

การจัดกลุ่มวินิจฉัยโรคร่วม และน้ำหนักสัมพัทธ์

ฉบับที่ 4.0 พ.ศ. 2550

เล่ม 1

Thai DRGs Version 4.0

Volume 1

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สำนักงานหลักประกันสุขภาพแห่งชาติ

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โครงสร้างของกลุ่มวินิจฉัยโรคร่วม ฉบับที่ 4.0

กลุ่มโรคทั้งหมดใน Thai DRG version 4.0 แบ่งเป็น 3 ส่วน ได้แก่ Pre MDC, MDC 1 – 25 และ กลุ่ม UN (Ungroupable, Unrelated OR procedure, Unacceptable PDx)

องค์ประกอบสำคัญที่ใช้ในการจัดกลุ่ม ได้แก่ MDC, PDC, AX และ DC

MDC (Major Diagnostic Category) คือ หมวดใหญ่ของกลุ่มโรค (DRG) ที่อยู่ในระบบเดียวกัน (เช่นระบบประสาท, ระบบทางเดินหายใจ เป็นต้น) ในแต่ละ MDC จะมีรายการของรหัสการวินิจฉัย และรหัสหัตถการที่กำหนดไว้ โดยแบ่งเป็นกลุ่มย่อย เรียกว่า PDC

ส่วนใหญ่แล้ว แต่ละ PDC จะจัดเป็นหนึ่ง DC เช่น PDC 1PC (Spinal procedures) จัดเป็น DC 0103 แต่บาง PDC อาจจัดเป็นหลาย DC โดยใช้องค์ประกอบอื่นในการพิจารณา เช่นอายุ ตัวอย่าง คือ PDC 6B (GI Hemorrhage) จัดเป็น DC 0651 ถ้าอายุมากกว่า 64 ปี และเป็น DC 0652 ถ้าอายุน้อยกว่า 65 ปี บาง DC อาจมาจากหลาย PDC หรือใช้รหัสเพิ่มเติมในการจัด ทำให้ต้องมีการกำหนดกลุ่มของรหัสอีกพวกหนึ่ง เรียกว่า AX เช่น PDC 1PB (Craniotomy) จัดเป็น DC 0101 (Craniotomy for trauma) เมื่อมี PDx เป็นรหัสในกลุ่ม Trauma และจัดเป็น DC 0102 (Craniotomy except for trauma) เมื่อ PDx ไม่เป็นรหัสในกลุ่ม Trauma กลุ่มรหัสพิเศษสำหรับตรวจสอบ PDx ว่าเป็น Trauma หรือไม่ในที่นี้คือ AX 1BX

AX แตกต่างจาก PDC คือ AX ไม่ใช่กลุ่มรหัสหลักที่ใช้ในการกำหนด DC และ AX ที่อยู่ใน MDC เดียวกัน อาจมีรหัสซ้ำซ้อนกันได้ นอกจากนี้ อาจมีการอ้างถึง AX ที่อยู่ต่าง MDC ได้

DRG กำหนดจาก DC โดยพิจารณาจาก CC แต่ละ DC จะแบ่งเป็น 5 DRG ตามระดับความซับซ้อนของ CC แต่การกำหนดว่า DC ใดๆ จะแบ่งเป็นกี่ DRG นั้น จะมีการพิจารณาความเหมาะสมในแง่อื่นด้วย

การกำหนดเลขสำหรับ MDC, PDC, DC, DRG และ AX

1. MDC เป็นเลข 2 ตัว ได้แก่
00 สำหรับ Pre MDC
01–25 สำหรับ MDC 1 – MDC 25
26 สำหรับ กลุ่ม UN
2. PDC (Procedure or Diagnosis Cluster) เป็นเลขและตัวอักษร ดังนี้
Dx PDC = เลข MDC + A, B, C . . . เช่น 5A, 5B
Proc PDC = เลข MDC + P หรือ Q + A, B, C . . . เช่น 5PA, 5PB, 8QA
3. DC (Disease Cluster) เป็นเลข 4 ตัว 2 ตัวหน้าเป็นเลข MDC 2 ตัวหลังเป็นเลขลำดับซึ่งแบ่งเป็น 2 ช่วงคือ 01 – 49 สำหรับที่มี Procedure (ยกเว้นกรณีรักษามะเร็งที่มี non OR DX Proc และการให้เลือด ในบาง MDC) และ 50 – 99 สำหรับที่ไม่มี Procedure
4. DRG เป็นเลข 5 ตัว มีรูปแบบ DDDDX โดย
DDDD = เลข DC
X = เลขซึ่งสัมพันธ์กับ CC ได้แก่ 0, 1, 2, 3, 4 และ 9 โดย 0 หมายถึง ไม่มี CC
1, 2, 3 และ 4 แสดงถึงการมี CC ระดับต่างๆ และ 9 หมายถึง ไม่ใช่ CC

5. AX (Auxilliary Cluster) เป็นเลขและตัวอักษร ดังนี้

Dx AX = เลขนำ + B, C, D . . . + X เช่น 5BX, 5CX

Proc AX = เลขนำ + P + B, C, D . . . + X เช่น 5PBX, 5PCX

เลขนำ ส่วนใหญ่เป็นเลข MDC แต่บาง AX ที่กำหนดเพื่อใช้ในหลาย MDC จะใช้เลข 99

เลข MDC ที่อยู่ใน PDC และ AX ถ้าต่ำกว่า 10 จะตัด 0 ที่นำหน้าออกไป เหลือเป็น 0, 1, 2, อักษร I, O จะไม่ใช่ และอักษรสำหรับ AX จะเริ่มด้วย B

ตัวอย่าง	MDC 01	Diseases and Disorders of the Nervous System
	PDC 1PB	Craniotomy
	DC 0101	Craniotomy for trauma
	DC 0102	Craniotomy except for trauma
	DRG 01010	Craniotomy for trauma without CC

DRG สำหรับกลุ่ม Ungroupable

26509	Ungroupable
26519	Unacceptable PDx
26529	Unacceptable OB Dx Combination

DC สำหรับกลุ่ม Unrelated OR procedure

2601	OR procedure Level 1 Unrelated to PDx
2602	OR procedure Level 2 Unrelated to PDx
2603	OR procedure Level 3 Unrelated to PDx
2604	OR procedure Level 4 Unrelated to PDx
2605	OR procedure Level 5 Unrelated to PDx
2606	OR procedure Level 6 Unrelated to PDx
2607	OR procedure Level 7 Unrelated to PDx

วิธีใช้คู่มือการจัดกลุ่มวินิจฉัยโรคร่วมและน้ำหนักสัมพัทธ์ ฉบับที่ 4.0

คู่มือการจัดกลุ่มวินิจฉัยโรคร่วมและน้ำหนักสัมพัทธ์ ฉบับที่ 4.0 แบ่งเป็น 2 เล่ม เล่ม 1 เป็นคำอธิบายลักษณะทั่วไป หลักเกณฑ์ต่างๆ และ Appendices รวมทั้งค่าน้ำหนักสัมพัทธ์และการปรับค่าน้ำหนักสัมพัทธ์ ซึ่งเป็นเรื่องที่ครอบคลุมทั่วไปทั้งหมด ส่วนเล่ม 2 เป็นข้อกำหนด Pre MDC และ MDC ต่างๆ ดังนั้นเนื้อหาสำคัญของการกำหนด DRG ต่างๆจะอยู่ในเล่ม 2

ในคู่มือเล่ม 2 ซึ่งแบ่งเป็นบทตาม MDC นั้น แต่ละบทประกอบด้วย

1. Diagram

แสดงถึงลำดับขั้นตอนการจัดเป็นกลุ่มรหัส (PDC) ต่างๆ และเงื่อนไขในการจัดเป็นกลุ่มโรค (DC) ต่างๆ Diagram จะแสดงตั้งแต่เริ่มต้นของ MDC นั้นๆ ว่า ในการจัดกลุ่มนั้นให้พิจารณาข้อมูลใดก่อน ส่วนใหญ่แล้วจะให้พิจารณาการมี OR procedure ก่อน ถ้ามีให้ดูว่าอยู่ใน PDC ไດ กรณีที่มีหลาย procedures อาจเป็นได้หลาย PDC แต่จะใช้ได้เพียงหนึ่ง PDC หลักเกณฑ์ในการเลือก คือให้เอา PDC ที่อยู่เส้นบนสุด เพราะตำแหน่งของเส้นแสดงถึงลำดับความสำคัญ เส้นที่อยู่เหนือกว่ามีความสำคัญมากกว่า

ถ้าไม่มี OR procedure ส่วนใหญ่แล้วจะต้องพิจารณา principal diagnosis เป็นลำดับถัดไป ว่าจัดเป็น PDC ไດ ลำดับของเส้น PDC ที่เป็น diagnosis codes ไม่ค่อยมีความสำคัญนัก เพราะ principal diagnosis จะมีเพียงหนึ่งรหัสเท่านั้น

เมื่อได้ PDC แล้วให้ดำเนินตามเส้นของ PDC นั้นต่อไป ว่ามีเงื่อนไขใดในการจัดเป็น DC เมื่อได้ DC แล้วเป็นอันสิ้นสุดขั้นตอนใน diagram ยกเว้นบาง MDC ที่ diagram จะแสดงถึงเงื่อนไขในการจัดเป็น DRG ด้วย

2. MDC Assignment of ICD-10 Codes

เป็นรหัสการวินิจฉัยโรคหลักที่กำหนดให้เป็น MDC นั้น รวมทั้ง PDC สำหรับรหัสนั้นๆ ด้วย

3. MDC Assignment of ICD-9-CM Codes

เป็นรายการรหัสหัตถการที่สัมพันธ์กับ MDC นั้น รวมทั้ง PDC สำหรับรหัสนั้นๆ

4. AX Assignment of ICD-10 Codes

เป็นรายการ AX ของรหัสการวินิจฉัย ที่เกี่ยวข้องกับ MDC นั้น

5. AX Assignment of ICD-9-CM Codes

เป็นรายการ AX ของรหัสหัตถการ ที่เกี่ยวข้องกับ MDC นั้น

6. DC and DRG Definition

เป็นข้อกำหนดของ DC และ DRG ต่างๆ ที่มีใน MDC นั้น โดยใช้ PDC ต่างๆ ที่กำหนดไว้แล้ว นอกเหนือจาก PDC ต่างๆ แล้ว การกำหนด DC ยังอาจใช้ AX และองค์ประกอบอื่นด้วย

DC definition จะมีส่วนที่เป็นเลข DC และชื่อ DC อยู่ในบรรทัดเดียวกัน บรรทัดถัดไปเป็นเงื่อนไขที่เป็นตัวกำหนดว่าเป็น DC นั้น เงื่อนไขในแต่ละบรรทัดจะสมบูรณ์ในตัวเอง ถ้ามีหลายบรรทัดแสดงว่ามีได้หลายเงื่อนไข เมื่อเข้าได้กับเงื่อนไขเดียวก็จัดเป็น DC นั้นได้แล้ว

ตัวอย่าง DC definition

DC 0101 Craniotomy for trauma

PDx as AX 1BX and Proc as PDC 1PB

สำหรับการกำหนด DRG นั้น ใน MDC 14 และ 15 จะมีข้อกำหนดเฉพาะ ส่วน MDC อื่นๆ และ Pre MDC มีหลักเกณฑ์ตามที่อธิบายในบท “ขั้นตอนในการหา DRG”

ข้อมูลที่ใช้ในการหา DRG

1. รหัสการวินิจฉัยโรคหลัก (Principle Diagnosis, PDx)

คือ รหัส ICD-10 สำหรับโรคหลักที่ผู้ป่วยได้รับการดูแลรักษาในการเข้ารักษาในโรงพยาบาลครั้งนั้น PDx จะต้องมีเสมอและมีได้ 1 รหัสเท่านั้น ปกติแล้วแพทย์ผู้ดูแลรักษาเป็นผู้สรุปว่าโรคหรือภาวะที่ทำให้การตรวจรักษาเป็นหลักในการอยู่พ. ครั้งนั้น คือโรคหรือภาวะใด แม้ว่าบางครั้งอาจกำกวมซึ่งทำให้ตัดสินใจได้ยาก แต่มีความจำเป็นที่จะต้องสรุปให้ได้ก่อนที่จะนำมาหา DRG

รหัส ICD-10 ที่ใช้เป็น PDx ใช้ตาม ICD-10 ของ WHO (2007) และที่เพิ่มจาก ICD-10-TM (2007) ยกเว้นรหัสในกรณีต่อไปนี้ ซึ่งถือว่าใช้ไม่ได้ (invalid) ได้แก่

- รหัสที่เป็นหัวข้อ เมื่อหัวข้อนั้นมีการแบ่งเป็นข้อย่อยในรหัส WHO เช่น A00 (Cholera) ใช้ไม่ได้ เพราะมีการแบ่งเป็นข้อย่อย A001, A002 และ A003 (กรณีรหัส WHO ไม่มีการแบ่งเป็นข้อย่อย แม้จะมีการแบ่งข้อย่อยใน ICD-10-TM รหัสที่เป็นหัวข้อยังใช้ได้ เช่น A91, B86 เป็นต้น)
- รหัส External causes (ขึ้นต้นด้วย V, W, X, Y)

นอกจากนี้ในรหัส WHO มีการเพิ่มเติมในบางส่วนของรหัสที่ขึ้นต้นด้วย F (แบ่งละเอียดขึ้น), M (เพิ่ม site code) และ S, T (แสดง closed และ open สำหรับ fracture และ บาดแผลของ body cavity 0) ในส่วนที่เพิ่มนี้ รหัสที่เป็นหัวข้อยังใช้ได้ เช่น T08 (Fracture of spine, level unspecified) ยังใช้ได้แม้จะมีรหัส T080 (สำหรับ closed) และ T081 (open) เนื่องจากการแบ่งเป็น T080 และ T081 ไม่ได้เป็นการบังคับ

2. รหัสการวินิจฉัยโรคอื่น (Secondary Diagnosis, SDx)

คือ รหัส ICD-10 สำหรับโรคอื่นนอกเหนือจากโรคหลัก SDx อาจเป็นโรคร่วม (comorbidities) หรือภาวะแทรกซ้อน (complications) ก็ได้ แต่ต้องมีการดำเนินการรักษาในครั้งนั้น โรคในอดีตที่หายแล้ว หรือโรคที่ไม่มีการดำเนินการตรวจหาจะนำมาเป็น SDx ไม่ได้ SDx อาจไม่มีเลย หรือมีหลายรหัสก็ได้

รหัส ICD-10 ที่ใช้เป็น SDx ได้นั้น มีข้อกำหนด เช่น PDx แต่ รหัสที่ขึ้นต้นด้วย V, W, X, Y ใช้ได้

3. รหัสการผ่าตัดและหัตถการ (Procedure, Proc)

คือ รหัส ICD-9-CM (ฉบับปี 2007) สำหรับการผ่าตัด และการทำหัตถการต่างๆ ซึ่งในที่นี้จะเรียกรวมกันว่า หัตถการ ใน Thai DRG version 4.0 มี Proc 2 ประเภท คือ

3.1 OR Procedure (Operating Room Procedure, OR-Proc) หมายถึง หัตถการที่มีการกำหนดไว้ว่าเป็นหัตถการที่ต้องใช้ห้องผ่าตัด (ซึ่งทำให้ต้องใช้ทรัพยากรมาก)

3.2 Non-OR Procedure (Non-operating room procedure) หมายถึง หัตถการที่มีการกำหนดไว้ว่าเป็นประเภทไม่ต้องใช้ห้องผ่าตัด (แม้ว่าในการทำจริงๆ อาจทำในห้องผ่าตัดก็ตาม) Procedure อาจไม่มีหรือมีหลายรหัสได้

ICD-9-CM Procedure with Extension code คือ การเพิ่มรหัส 2 ตำแหน่งต่อท้ายรหัส ICD-9-CM เดิม เพื่อบอกจำนวนตำแหน่งและจำนวนครั้งของการผ่าตัด เนื่องจากรหัสหัตถการโดยลำพังไม่สามารถแสดงความแตกต่างของการรักษาผู้ป่วยในกรณีที่มีการผ่าตัดหลายตำแหน่งหรือหลายครั้ง จำเป็นต้องมีการเพิ่มข้อมูลบางส่วนเพื่อให้สามารถจัดกลุ่มวินิจฉัยโรคร่วมที่แยกความแตกต่างได้

4. วันเกิด (Date of birth, DOB)

5. อายุ

ประกอบด้วยตัวเลข 2 ตัว ได้แก่

- Age คือ อายุเป็นปี มีค่าได้ตั้งแต่ 0 ถึง 124

- Age Day คือเศษที่เหลือของปี นับเป็นวัน มีค่าตั้งแต่ 0 ถึง 364 หรือ 365 วัน

กรณีที่ Age มีค่าเป็น 0 จำเป็นต้องมี Age Day ถ้า Age มากกว่า 0 จะไม่มี Age Day ก็ได้

สูตรในการคำนวณอายุคือ วันที่รับไว้ในโรงพยาบาล - วันเกิด (DateAdm - DOB) กรณีที่ข้อมูลวันเกิดและวันที่รับไว้ในโรงพยาบาลไม่ครบ ให้ใช้อายุที่ใส่โดยตรง ถ้ามีทั้งที่ได้จากการคำนวณและที่ใส่โดยตรง ให้ใช้ที่ได้จากการคำนวณ

6. น้ำหนักตัวแรกรับ (Admission weight, AdmWt)

คือน้ำหนักตัวเป็นกิโลกรัมในขณะที่รับไว้รักษาในโรงพยาบาล สำหรับทารกที่คลอดในโรงพยาบาลจะเป็น Birth weight ข้อมูลน้ำหนักตัวแรกรับมีความจำเป็นสำหรับผู้ป่วยที่เป็นทารกแรกเกิด (อายุ 0-27 วัน)

AdmWt ที่มีค่าน้อยกว่า 0.3 กก. ถือว่าไม่มีหรือใช้ไม่ได้ (invalid)

7. เพศ (Sex)

มีค่าเป็น 1 หรือ 2 โดย 1 แทน เพศชาย, 2 แทน เพศหญิง

8. ประเภทการจำหน่ายออกจากโรงพยาบาล (Discharge Type, Discht)

ค่าที่ใช้ได้และความหมาย มีดังนี้

1 = With approval

2 = Against advise

3 = Escape

4 = Transfer

5 = Other

8 = Dead autopsy

9 = Dead no autopsy

9. วันที่รับไว้ในโรงพยาบาล (Admission date, DateAdm)

10. วันที่จำหน่ายออกจากโรงพยาบาล (Discharge date, DateDsc)

11. ระยะเวลาที่นอนรักษาในโรงพยาบาล (Length of stay, CALLOS)

คำนวณจากสูตร

$CALLOS = DateDsc - DateAdm$

กรณีที่รับไว้และจำหน่ายเป็นวันเดียวกัน $CALLOS = 0$

CALLOS ที่ใช้ใน diagram และ DC / DRG definition คือ CALLOS

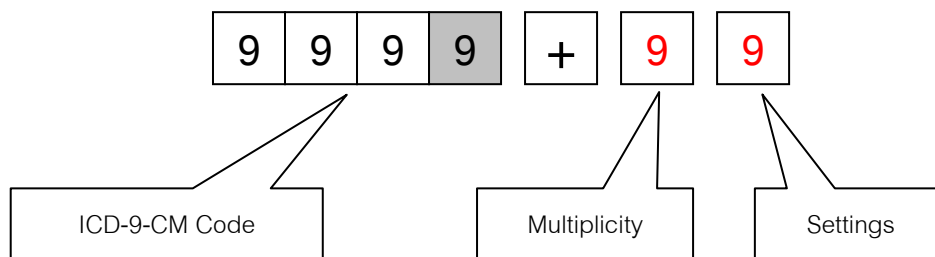
12. วันที่ลากลับบ้าน (Leave day) คือ จำนวนวันที่ลากลับบ้านทุกครั้งรวมกัน ใช้ในการหา Adjrw ดูรายละเอียดหลักเกณฑ์เกี่ยวกับ Leave day ใน Appendix H2

ICD-9-CM Procedure with Extension code

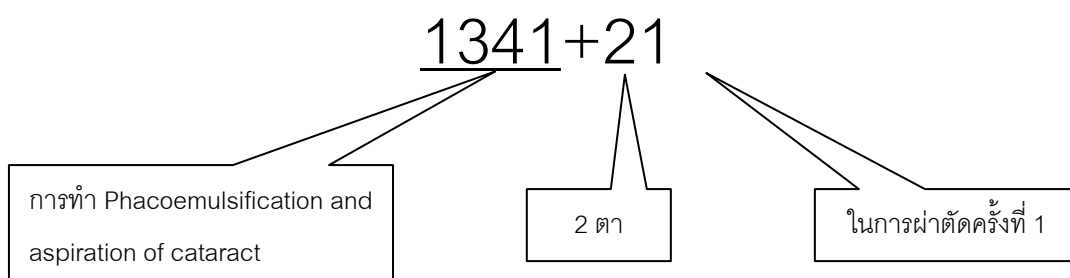
การพัฒนากลุ่มวินิจฉัยโรคร่วม ฉบับที่ 4 ใช้ ICD-9-CM ฉบับปี ค.ศ.2007 เป็นรหัสหัตถการ เพื่อให้ครอบคลุมและแยกกลุ่มหัตถการที่เกิดขึ้นใหม่ อย่างไรก็ตามรหัสหัตถการ โดยลำพังไม่สามารถแสดงความแตกต่างของการใช้ทรัพยากรในการรักษาผู้ป่วยในกรณีที่มีการผ่าตัดหลายตำแหน่งหรือหลายครั้ง เช่น การผ่าตัดยึดตรึงกระดูกหักหลายตำแหน่งในผู้ป่วยอุบัติเหตุ การตัดเนื้อตายหรือการปลูกถ่ายผิวหนังหลายครั้งในผู้ป่วยที่มีแผลไฟไหม้ การผ่าตัดต่อกระจกของตาทั้ง 2 ข้างในการผ่าตัดครั้งเดียวกัน จึงจำเป็นต้องมีการเพิ่มข้อมูลบางส่วนเพื่อให้สามารถจัดกลุ่มวินิจฉัยโรคร่วมที่แยกแยะสิ่งเหล่านี้ได้ โดยการเพิ่มรหัส 2 ตำแหน่งต่อท้ายรหัส ICD-9-CM เดิม เพื่อบอกจำนวนตำแหน่งและจำนวนครั้งของการผ่าตัด

1. รูปแบบของรหัส ICD-9-CM Procedure with Extension code

ประกอบด้วย รหัส ICD-9-CM ซึ่งเป็นตัวเลข 3 หรือ 4 ตัว ตามด้วย รหัสจำนวนตำแหน่งหรือข้างของการทำหัตถการนั้น ปิดท้ายด้วยครั้งที่ของการผ่าตัดหรือหัตถการ (Setting) ในรหัสนั้นๆ โดยใช้เครื่องหมาย “+” คั่นระหว่างรหัส ICD-9-CM และ Extension code ดังนี้



ตัวอย่างที่ 1 ผ่าตัดต่อกระจกด้วยเครื่องสลายต้อ 2 ข้างพร้อมกัน ในการผ่าตัดครั้งเดียว



ตัวอย่างที่ 2 ผ่าตัดสมองหลายครั้ง/หลายตำแหน่ง

Summary	ICD-9-CM Code	ICD-9-CM ext Code
Operation setting 1: (1) Craniotomy with removal of Extradural hematoma, Right temporal area (2) Craniotomy with removal of Extradural hematoma, left occipital area (3) Debridement of opened skull fracture, Right frontal area	0124 0124 0202	0124+21 0202+11
Operation setting 2: (1) Craniotomy with removal of Extradural hematoma, Left temporal area (2) Reopened craniotomy with removal of Subdural hematoma, left occipital area	0124 0131	0124+12 0131+11
Operation setting 3: (1) Tracheostomy	311	311+11

ตัวอย่างที่ 3 ตัดเนื้อตายและ ปลูกถ่ายผิวหนัง

Summary	ICD-9-CM Code	ICD-9-CM ext Code
Operation setting 1: (1) Excisional debridement, both hand & abdomen	8622	8622+31
Operation setting 2: (1) Excisional debridement, right hand	8622	8622+12
Operation setting 3: (1) Excisional debridement, abdomen	8622	8622+13
Operation setting 4: (1) Skin graft (full thickness), both hand (2) Skin graft (full thickness), abdomen	8661 8664	8661+21 8664+11
Operation setting 5: (1) Skin graft (full thickness), right hand (2) Excisional debridement, buttock	8661 8622	8661+12 8622+14

2. ข้อกำหนดอื่นๆ

- การให้รหัสขยายต่อท้ายเครื่องหมาย “+” เป็นวิธีการเพิ่มเติมที่จะบอกว่ามีการทำหัตถการมากกว่า 1 ครั้งหรือ 1 ตำแหน่ง ดังนั้น ข้อมูลที่ไม่ได้มีรหัสต่อท้าย จึงหมายถึง การทำหัตถการครั้งเดียวและเป็นการทำหัตถการครั้งที่ 1 การใส่รหัสซ้ำกันในข้อมูลชุดเดียวกัน จะถูกนับเพียงครั้งเดียว
เช่น 8622 หมายถึง 8622+11
8622,8622 หมายถึง 8622+11
- เลขระบุครั้งที่ (setting) สำหรับรหัสใดๆ ต้องเริ่มด้วย 1 และต้องต่อเนื่องกัน คือ 1 -> 2 -> 3 -> ...
เช่น ในผู้ป่วยรายหนึ่ง
ถ้ามีรหัส 8622+21, 8622+12, 8622+13 --> ถูก
ถ้ามีรหัส 8622+11, 8622+12, 8622+14 --> ผิด

ถ้ามีรหัส 8622+12, 8622+13

--> ผิด

3. ในกรณีที่ทำการตัดการตั้งแต่ 9 ตำแหน่งขึ้นไป ใน 1 setting ให้ใช้ เลขระบุตำแหน่งเป็น "9"
4. ในกรณีที่ทำการตัดการตั้งแต่ 9 setting ขึ้นไป ให้ใช้ เลขระบุ setting เป็น "9"
5. กรณีที่ใส่ Extension code ไม่ถูกต้อง รหัส Extension code จะถูกตัดออกเสมือน มีเฉพาะรหัส ICD-9-CM เท่านั้น
6. กรณีที่รหัสหัตถการหนึ่ง มีทั้งที่มีและไม่มี Extension code ในการนอนรักษาในโรงพยาบาลครั้งเดียวกัน จะใช้ เฉพาะรหัสหัตถการที่มี Extension code เท่านั้น (ส่วนรหัสหัตถการที่ไม่มี Extension code จะถูกตัดออก)
7. รหัสของหัตถการบางชนิดใน ICD-9-CM จะแสดงถึงการทำการหัตถการ 2 ข้างหรือหลายตำแหน่งในการหัตถการครั้ง เดียวกันนั้นอยู่แล้ว ให้ใช้รหัสดังกล่าวเพื่อระบุการทำหัตถการ 2 ข้างได้เลย ได้แก่ รหัสดังต่อไปนี้

Adjunct Vascular System Procedures

- 00.40 Procedure on single vessel**
- 00.41 Procedure on two vessels**
- 00.42 Procedure on three vessels**
- 00.43 Procedure on four or more vessels**
- 00.45 Insertion of one vascular stent**
- 00.46 Insertion of two vascular stents**
- 00.47 Insertion of three vascular stents**
- 00.48 Insertion of four or more vascular stents**

Thyroid and parathyroid procedure

- 06.4 Complete thyroidectomy**
- 06.52 Complete substernal thyroidectomy**
- 06.81 Complete parathyroidectomy**

Adrenal procedure

- 07.02 Bilateral exploration of adrenal field**
- 07.3 Bilateral adrenalectomy**

Lung transplantation

- 33.52 Bilateral lung transplantation**

PTCA

- 36.05 Multiple vessel percutaneous transluminal coronary angioplasty [PTCA] or coronary atherectomy performed during the same operation, w or w/o mention of thrombolytic agent**

Coronary bypass

- 36.12 (Aorto)coronary bypass of two coronary arteries**
- 36.13 (Aorto)coronary bypass of three coronary arteries**
- 36.14 (Aorto)coronary bypass of four or more coronary arteries**
- 36.16 Double internal mammary-coronary artery bypass**

Cardiac catheterization

- 37.23 Combined right and left heart cardiac catheterization**

Radical neck dissection

- 40.42 Radical neck dissection, bilateral**

Resection of intestine

45.61 Multiple segmental resection of small intestine

45.71 Multiple segmental resection of large intestine

Hernia procedure

53.10 Bilateral repair of inguinal hernia, not otherwise specified

53.11 Bilateral repair of direct inguinal hernia

53.12 Bilateral repair of indirect inguinal hernia

53.13 Bilateral repair of inguinal hernia, one direct and one indirect

53.14 Bilateral repair of direct inguinal hernia with graft or prosthesis

53.15 Bilateral repair of indirect inguinal hernia with graft or prosthesis

53.16 Bilateral repair of inguinal hernia, one direct and one indirect, with graft or prosthesis

53.17 Bilateral inguinal hernia repair with graft or prosthesis, not otherwise specified

53.31 Bilateral repair of femoral hernia with graft or prosthesis

53.39 Other bilateral femoral herniorrhaphy

Nephrectomy

55.54 Bilateral nephrectomy

Orchidectomy

62.41 Removal of both testes at same operative episode

Ovary and Fallopian tube procedure

65.51 Other removal of both ovaries at same operative episode

65.53 Laparoscopic removal of both ovaries at same operative episode

65.61 Other removal of both ovaries and tubes at same operative episode

65.63 Laparoscopic removal of both ovaries and tubes at same operative episode

66.21 Bilateral endoscopic ligation and crushing of fallopian tubes

66.22 Bilateral endoscopic ligation and division of fallopian tubes

66.29 Other bilateral endoscopic destruction or occlusion of fallopian tubes

66.31 Other bilateral ligation and crushing of fallopian tubes

66.32 Other bilateral ligation and division of fallopian tubes

66.39 Other bilateral destruction or occlusion of fallopian tubes

66.51 Removal of both fallopian tubes at same operative episode

66.63 Bilateral partial salpingectomy, not otherwise specified

Vulvectomy

71.62 Bilateral vulvectomy

Spinal fusion

81.61 360 degree spinal fusion, single incision approach ❄

81.62 Fusion or refusion of 2-3 vertebrae ❄

81.63 Fusion or refusion of 4- 8 vertebrae ❄

81.64 Fusion or refusion of 9 or more vertebrae ❄

Breast procedure

85.32 Bilateral reduction mammoplasty

85.35 Bilateral subcutaneous mastectomy with synchronous implant

- 85.42 **Bilateral simple mastectomy**
- 85.44 **Bilateral extended simple mastectomy**
- 85.46 **Bilateral radical mastectomy**
- 85.48 **Bilateral extended radical mastectomy**
- 85.52 **Bilateral injection into breast for augmentation**
- 85.54 **Bilateral breast implant**

Angiocardiology

- 88.54 **Combined right and left heart angiocardiology**
- 88.56 **Coronary arteriography using two catheters**

8. ในการกำหนดรหัสหัตถการเป็น PDC ต่างๆ จะใช้สัญลักษณ์ ">" ร่วมกับตัวเลขต่อท้ายรหัส โดยมีความหมายดังนี้
 8622>1 หมายความว่า มีการทำหัตถการ 8622 มากกว่า 1 หน่วย
 (หน่วย คือ ผลรวมของจำนวนตำแหน่งที่ทำหัตถการนั้นๆ ทุกครั้งรวมกัน)
 เช่น 8622+21 มี 2 หน่วย และใน TDRG 4.0 นี้จะสรุปเป็น 8622>1
 8622+21, 8622+12, 8622+13 มี 4 หน่วย และใน TDRG 4.0 นี้จะสรุปเป็น 8622>1
9. การใช้ Extension code มีวัตถุประสงค์เพื่อให้มีข้อมูลครบที่สุด เมื่อมีการทำหัตถการที่ใช้รหัสเดียวกันมากกว่า 1 หน่วย ใน admission เดียวกัน ดังนั้น หัตถการใดที่มีการทำเพียง 1 หน่วย จึงไม่มีความจำเป็นต้องใส่ Extension code (แต่หากต้องการใส่ก็สามารถทำได้)

การตรวจสอบข้อมูลและการจัดการเมื่อมีความผิดพลาดของข้อมูล

1. ความผิดพลาดเกี่ยวกับ PDx (Principal Diagnosis)
 - 1.1 ไม่มี PDx ใส่ DRG 26509 และ Error code 1
 - 1.2 Invalid PDx คือการที่ code ที่ใส่เป็น PDx ไม่อยู่ใน library ซึ่งมีสาเหตุจาก
 - เป็น code ที่ไม่มีใน ICD-10(อาจเป็นความผิดพลาดในการนำเข้าข้อมูล) กรณีนี้ใส่ DRG 26509 และ Error code 2
 - เป็นรหัส ICD-10 แต่เป็นรหัสของ External Causes of Morbidity and Mortality (ขึ้นต้นด้วย V W X Y) หรือเป็นรหัสของหัวข้อที่มีการแยกย่อย ซึ่งทั้ง 2 กรณี เป็น code ที่ใช้ไม่ได้ (invalid) ใส่ DRG 26509 และ Error code 2
 - 1.3 PDx ไม่เหมาะสำหรับการเป็นผู้ป่วยใน (Unacceptable PDx ตาม Appendix A2) กรณีนี้ใส่ DRG 26519 และ Error code 3
 - 1.4 PDx ขัดแย้งกับอายุ หรือเป็นรหัสที่จำเพาะกับบางช่วงอายุ แต่ไม่มีข้อมูลอายุ หรือข้อมูลอายุใช้ไม่ได้ กรณีนี้ใส่ DRG 26509 และ Error code 4
 - 1.5 PDx ขัดแย้งกับเพศ หรือเป็นรหัสที่จำเพาะกับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ หรือข้อมูลเพศใช้ไม่ได้ กรณีนี้ใส่ DRG 26509 และ Error code 5
2. เกี่ยวกับ SDx (Secondary Diagnosis)
 - 2.1 Invalid SDx คือการที่ code ที่ใส่เป็น SDx ไม่อยู่ใน library (ยกเว้นที่ขึ้นต้นด้วย V, W, X, Y) หรือเป็นหัวข้อที่มีการแบ่งย่อย ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ warning code 1
 - 2.2 Duplicated code คือการที่ SDx ซ้ำกับ PDx หรือ ซ้ำกับ SDx อื่น ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ warning code 1
 - 2.3 ขัดแย้งกับอายุ หรือเป็นรหัสที่จำเพาะกับบางช่วงอายุ แต่ไม่มีข้อมูลอายุให้ถือเสมือนว่าไม่มี SDx นั้น และใส่ warning code 2
 - 2.4 ขัดแย้งกับเพศ หรือ เป็นรหัสที่จำเพาะกับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศให้ถือเสมือนว่าไม่มี SDx นั้น และใส่ warning code 4
3. เกี่ยวกับ Proc (Procedure)
 - 3.1 Invalid Proc คือการที่ code ที่ใส่ไม่อยู่ใน library ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ warning code 8
 - 3.2 Duplicated code ให้นำไปใช้ในการหา DRG เสมือนมี รหัสเดียว และใส่ warning code 8
 - 3.3 ขัดแย้งกับเพศ หรือเป็นรหัสที่จำเพาะกับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศให้ถือเสมือนว่าไม่มี Proc นั้น และใส่ warning code 16

4. เกี่ยวกับอายุ

ข้อมูลอายุอาจได้จาก field AGE หรือคำนวณจาก Admission Date – Date of Birth

4.1 ไม่มี ให้ warning code 32

4.2 Invalid คือน้อยกว่า 0 หรือมากกว่า 124 ปี ให้ warning code 32

4.3 ถ้ามีความขัดแย้งระหว่างอายุที่ให้ กับอายุที่ได้จากการคำนวณให้ใช้อายุที่ได้จากการคำนวณเป็นหลัก
กรณีตาม 4.1 และ 4.2 ถ้าทำให้หา DRG ไม่ได้ ให้ใส่ DRG 26509 และ Error code 6

5. เกี่ยวกับเพศ

5.1 ไม่มี

5.2 Invalid คือ เป็นรหัสอื่นนอกเหนือจาก 1 และ 2

ทั้งสองกรณีให้ใส่ warning code 64 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้เพศในการหา DRG
ให้ใส่เป็น DRG 26509 และ Error code 7

6. เกี่ยวกับ Discharge type

6.1 ไม่มี

6.2 Invalid คือ เป็นรหัสอื่นนอกเหนือจาก 1, 2, 3, 4, 5, 8 และ 9

ทั้งสองกรณีให้ใส่ warning code 128 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้ข้อมูล discharge type
ในการหา DRG ให้ใส่เป็น DRG 26509 และ Error code 8

7. เกี่ยวกับ Admission Date

7.1 ไม่มี

7.2 Invalid คือ มากกว่า Discharge date หรือน้อยกว่า DOB

ทั้งสองกรณีให้ใส่ warning code 256 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้ length of stay ในการ
หา DRG ให้ใส่เป็น DRG 26509 และ Error code 9

8. เกี่ยวกับ Discharge Date

ให้ใส่ warning code 512 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้ length of stay ในการหา DRG ให้ใส่
เป็น DRG 26509 และ Error code 9

9. เกี่ยวกับ Date Of Birth (DOB)

9.1 ไม่มี

9.2 Invalid คือ มากกว่า Admission date

ทั้งสองกรณีอาจไม่เป็นข้อบกพร่อง ถ้ามีข้อมูล Age แต่ถ้าไม่มีข้อมูล Age ทำให้หาอายุไม่ได้ ให้ใส่ Error และ
Warning code ตามข้อ 4(เกี่ยวกับอายุ)

10. เกี่ยวกับ Length of Stay (CALLOS)

คำนวณโดยใช้สูตร Discharge Date – Admission Date

กรณีที่หา CALLOS ไม่ได้ หรือ ค่า CALLOS ใช้ไม่ได้ ให้ใส่เป็น DRG 26509 และ Error code 9

11. เกี่ยวกับ Admission Weight

11.1 ไม่มี

11.2 Invalid คือ มีค่าน้อยกว่า 0.3 กก.

ทั้งสองกรณีไม่เป็นความบกพร่อง ยกเว้นใน MDC 15 ส่วนที่ต้องใช้ AdmWt ในการจัดกลุ่มหากไม่มีหรือ

Invalid ให้ใส่ DRG 26509 และใส่ Error code 10

สรุป Error Code

- | | |
|----|---|
| 1 | No Principal Diagnosis |
| 2 | Invalid Principal Diagnosis |
| 3 | Unacceptable Principal Diagnosis |
| 4 | Principal Diagnosis not valid for age |
| 5 | Principal Diagnosis not valid for sex |
| 6 | Ungroupable due to age error |
| 7 | Ungroupable due to sex error |
| 8 | Ungroupable due to discharge type error |
| 9 | Length of stay error 9 |
| 10 | Ungroupable due to admission weight error |

สรุป Warning Code

- | | |
|-----|--|
| 1 | SDx ใช้ไม่ได้ หรือซ้ำกับ PDx หรือซ้ำกันเอง |
| 2 | SDx ไม่เหมาะสมกับอายุ หรือเป็นรหัสซึ่งเหมาะกับบางช่วงอายุแต่ไม่มีข้อมูลอายุ |
| 4 | SDx ไม่เหมาะสมกับเพศ หรือเป็นรหัสสำหรับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ |
| 8 | Proc ใช้ไม่ได้ หรือซ้ำกันเอง |
| 16 | Proc ไม่เหมาะสมกับเพศ หรือเป็นรหัสสำหรับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ |
| 32 | ไม่มีข้อมูลอายุ หรือหาอายุไม่ได้ หรืออายุมากหรือน้อยเกินไป |
| 64 | ไม่มีข้อมูลเพศ หรือใช้รหัสนอกเหนือจากที่กำหนด |
| 128 | ไม่มีประเภทการจำหน่ายออกจากโรงพยาบาล หรือใช้รหัสนอกเหนือจากที่กำหนด |
| 256 | ไม่มีวันที่รับไว้ในรพ. หรือ มีแต่น่าจะไม่ถูกเช่น ก่อนวันเกิด หรือหลังวันที่จำหน่าย |
| 512 | ไม่มีวันที่จำหน่ายออกจากโรงพยาบาล |

ขั้นตอนในการหา DRG

การหาผู้ป่วยรายหนึ่งควรจัดเป็น DRG ได้อาจทำได้โดยใช้ Software (DRG Grouper) หรือหาตามข้อกำหนดในคู่มือนี้ คู่มือฉบับนี้เป็นทั้งข้อกำหนดและฐานข้อมูลอ้างอิงสำหรับการหา DRG ไม่ว่าจะทำโดย Software หรือคนก็ตาม ข้อมูลผู้ป่วยที่ใช้ในการหา DRG คือ รหัสการวินิจฉัยโรคหลัก(PDx), รหัสการวินิจฉัยโรคอื่น(SDx), รหัสการผ่าตัดและหัตถการ(Procedure), น้ำหนักตัวแรกรับ, อายุ, เพศ, ประเภทการจำหน่าย, วันที่รับไว้ในโรงพยาบาล และวันที่จำหน่ายออกจากโรงพยาบาล

การหา DRG ใน Thai DRG version 4.0 ต้องมีการตรวจสอบข้อมูลก่อน โดยใช้ข้อมูลใน Appendix A2-A4 แล้วสลับ PDx และ SDx1 ถ้าเป็นคู่ของข้อมูล Dagger-asterisk ที่แสดงใน Appendix A1 ด้วย

การหา DRG แบ่งเป็น 3 ขั้นตอนใหญ่ คือ

1. การหา MDC
2. การหา DC
3. การหา DRG

1. การหา MDC

ขั้นตอนแรกของการหา DRG คือ การหาว่าผู้ป่วยรายนี้จัดอยู่ใน MDC ไດ แต่ก่อนจะถึง MDC จะต้องตรวจสอบว่าอยู่ในส่วน Pre MDC หรือไม่ การหาว่าอยู่ในส่วน Pre MDC หรือเป็น MDC ไດ ให้ทำตาม diagram ของ Pre MDC ซึ่งมีขั้นตอนตามลำดับดังนี้

1.1. ตรวจสอบว่ามีการผ่าตัดหรือหัตถการที่เป็น liver transplant, heart-lung transplant, lung transplant, bone marrow transplant, heart transplant, Tracheostomy (มีกรณียกเว้น) หรือ Laryngectomy หรือไม่ ถ้ามีเป็น Pre MDC

1.2. ถ้าไม่เป็น Pre MDC ให้ตรวจสอบว่าเป็น MDC 24 หรือไม่ ผู้ที่จะจัดเป็น MDC 24 ได้ จะต้องมีการใส่ท่อช่วยหายใจครบ 2 ประการ ตามที่กำหนดในบทของ MDC 24

1.3. ถ้าไม่เป็น MDC 24 ขั้นต่อไปคือตรวจสอบว่าเป็น MDC 25 หรือไม่ ผู้ป่วยที่จะจัดเป็น MDC 25 ได้ จะต้องไม่มี PDx เป็น HIV disease (ตาม MDC 25 Assignment of ICD-10 Codes)

1.4 ถ้าไม่เป็น MDC 25 ต่อไปคือตรวจสอบว่าอายุน้อยกว่า 28 วันหรือไม่ ถ้าน้อยกว่าจัดเป็น MDC 15

1.5 ถ้าไม่เป็น MDC15 แสดงว่าเป็น MDC 1 – 23 ในขั้นตอนนี้การหาว่าเป็น MDC ไດ จะใช้ PDx เพียงอย่างเดียว เมื่อตัดรหัสที่เป็น HIV disease ออกไปแล้ว รหัส ICD-10 ที่เหลือจะถูกแบ่งเป็น MDC 1 – 23 โดยไม่ซ้ำกัน ยกเว้นบางรหัสที่เกี่ยวข้องกับอวัยวะสืบพันธุ์และทางเดินปัสสาวะ จะเป็น MDC ไດ ขึ้นกับเพศของผู้ป่วย การหาว่ารหัส PDx หนึ่ง จัดเป็น MDC ไດ ดูจาก Assignment of ICD-10 Codes ของแต่ละบท หรือ Appendix E

โดยสรุปการหา MDC มีขั้นตอน คือ

Pre MDC → MDC 24 → MDC 25 → MDC 15 → MDC 1 – 23

2. การหา DC

จาก MDC ไปสู่ DC ขั้นตอนในแต่ละ MDC จะไม่เหมือนกันทีเดียว ต้องใช้ Diagram ของแต่ละ MDC เป็นแนวทาง โดยทั่วไปแล้วจะเริ่มด้วยการหา PDC ก่อน

การหา PDC ให้ดูขั้นตอนตามแผนภูมิของแต่ละ MDC ส่วนใหญ่แล้ว จะมีขั้นตอนดังนี้

2.1. ตรวจสอบว่ามี Procedure หรือไม่ ถ้ามีสัมพันธ์กับ MDC นั้นหรือไม่ ในแต่ละ MDC จะมีรายการ Procedure สำหรับ MDC (MDC Assignment of ICD-9-CM Codes) Procedure ที่ไม่อยู่ในรายการนี้ ถือว่าไม่สัมพันธ์ (Unrelated)

ผู้ป่วยที่มีหลาย Procedure อาจมีหลาย PDC จะต้องเลือกเพียง PDC เดียว ที่มี Hierarchy สูงสุด (คือ PDC ที่อยู่เส้นบนสุด)

ถ้า Procedure ไม่สัมพันธ์กับ MDC จะถูกจัดเป็น DC 2601-2607 ตามที่กำหนดใน Appendix D: Unrelated OR procedures

2.2. ถ้าไม่มี Proc ใช้ PDx หา PDC จาก MDC Assignment of ICD-10 Codes ของบทนั้นๆ บาง MDC อาจมีขั้นตอนที่ต่างกัน เช่น ให้ตรวจสอบ PDx ก่อน (เช่น MDC 17) หรือตรวจสอบ discharge type ก่อน (เช่น MDC 15) เป็นต้น

การหา DC จาก PDC สำหรับแต่ละ DC อาจแตกต่างกันบ้าง ควรดู Diagram และ DC definition ประกอบกัน การกำหนด DC จาก PDC มีหลายแบบ เช่น

- บาง DC กำหนดจาก PDC โดยตรง
- บาง DC กำหนดจาก PDC และอายุ
- บาง DC กำหนดจาก PDC และ AX
- บาง DC กำหนดจาก PDC และ Discharge type เป็นต้น

สำหรับ DC ที่กำหนดโดยใช้ AX ร่วมกับ SDx (เช่น DC 0552 กับ AX 5CX) กรณีที่มีรหัส SDx หลายรหัส อยู่ใน AX นั้น จะต้องใช้ SDx ที่มีค่า CCL สูงที่สุดในการกำหนด DC นั้น AX ที่ใช้ในกรณีเช่นนี้จะมีความ CCL แสดงอยู่หน้ารหัส ICD10 ซึ่งดูได้ในรายการ AX Assignment of ICD-10 Codes (CCL จะมีค่าตั้งแต่ 0 - 4)

3. การหา DRG

นอกจาก MDC 14 และ 15 แล้ว การหา DRG ต้องมีการหา PCCL ซึ่งเป็นสิ่งที่บ่งชี้ถึงความซับซ้อนของการมี CC (ยกเว้นกรณีที่หนึ่ง DC มีหนึ่ง DRG) เมื่อรู้ DC และ PCCL แล้ว จะจัดเป็น DRG ได้ให้พิจารณาจาก DRG definition ดังนี้

กรณีที่ DC นั้นจัดเป็น 1 DRG เลข DRG ตัวสุดท้ายจะเป็น 9

กรณีที่ DC นั้นจัดเป็น 2 DRG เลข DRG ตัวสุดท้ายจะเป็น 0 (ไม่มี CC) และ 4 (PCCL = 1-4)

กรณี DC นั้นจัดเป็น 3 หรือ 4 DRG เลข DRG ตัวสุดท้ายจะแสดงถึง CC สูงสุดที่อาจมี โดยไม่รวม DRG ที่กำหนดไว้ก่อนหน้านี้ เช่น เมื่อ DC เป็น xxxx

ถ้า DC นั้นมี DRG xxxx0, xxxx1, xxxx4

เลข DRG xxxx0 หมายถึง ไม่มี CC (PCCL = 0)

เลข DRG xxxx1 หมายถึง mild to CC (PCCL = 1)

เลข DRG xxxx4 หมายถึง moderate to catastrophic CC (PCCL = 2/ 3/ 4)

ถ้า DC นั้นมี DRG xxxx0, xxxx2, xxxx4

เลข DRG xxxx2 หมายถึง mild to moderate CC (PCCL = 1/ 2)

เลข DRG xxxx4 หมายถึง severe to catastrophic CC (PCCL = 3/ 4)

ถ้า DC นั้นมี DRG xxxx0, xxxx3, xxxx4

เลข DRG xxxx3 หมายถึง mild to severe CC (PCCL = 1/ 2/ 3)

เลข DRG xxxx4 หมายถึง catastrophic to CC (PCCL = 4)

ถ้า DC นั้นมี DRG xxxx0, xxxx1, xxxx3, xxxx4

เลข DRG xxxx1 หมายถึง mild to CC (PCCL = 1)

เลข DRG xxxx3 หมายถึง moderate to severe CC (PCCL = 2/ 3)

เลข DRG xxxx4 หมายถึง catastrophic to CC (PCCL = 4)

ถ้า DC นั้นมี DRG xxxx0, xxxx2, xxxx3, xxxx4

เลข DRG xxxx2 หมายถึง mild to moderate CC (PCCL = 1/ 2)

เลข DRG xxxx3 หมายถึง moderate to CC (PCCL = 3)

เลข DRG xxxx4 หมายถึง catastrophic to CC (PCCL = 4)

กรณีที่ DC นั้นจัดเป็น 5 DRG เลข DRG ตัวสุดท้ายจะเป็น PCCL

DRG ที่เลขตัวสุดท้ายเป็น 0 แสดงว่า ไม่มี CC effect (PCCL = 0)

DRG ที่เลขตัวสุดท้ายเป็น 1 แสดงว่า มี mild CC (PCCL = 1)

DRG ที่เลขตัวสุดท้ายเป็น 2 แสดงว่า มี moderate CC (PCCL = 2)

DRG ที่เลขตัวสุดท้ายเป็น 3 แสดงว่า มี severe CC (PCCL = 3)

DRG ที่เลขตัวสุดท้ายเป็น 4 แสดงว่า มี catastrophic CC (PCCL = 4)

การหา PCCL มีรายละเอียดใน Appendix F

ชื่อและความหมายของ DRG ต่างๆ ดูได้จาก Appendix G

Unrelated OR Procedure

ผู้ป่วยบางรายที่รู้ MDC แล้ว และมี OR Procedure (การดูว่า Procedure หนึ่ง เป็น OR Procedure หรือไม่ ดูได้จาก Appendix B) เมื่อหา PDC สำหรับ OR Procedure นั้น กลับพบว่าไม่มีในรายการ MDC Assignment of ICD-9-CM Codes ของ MDC นั้น กรณีนี้เป็น Unrelated OR Procedure ซึ่งมีวิธีหา DRG ตามที่กำหนดใน Appendix D

Unacceptable Principal Diagnosis

ผู้ป่วยรายใดที่มี PDx เป็นรหัสที่อยู่ใน Appendix A2 จัดเป็น DRG 26519 ตามที่กำหนดในหน้าแรกของ Appendix A

การหาน้ำหนักสัมพัทธ์ (RW)

หลังจากได้ DRG แล้ว สามารถหาน้ำหนักสัมพัทธ์ (RW), ค่ามาตรฐานจุดตัดวันนอนนานเกินเกณฑ์ (OT), และค่ามาตรฐานวันนอนเฉลี่ย (WTLOS) จาก Appendix G

กรณีที่ระยะเวลาในการนอนรักษาในโรงพยาบาลสั้นเกินไป หรือยาวเกินไป ควรมีการปรับค่าน้ำหนักสัมพัทธ์ก่อนที่จะนำไปใช้ สูตรในการปรับมีอยู่ใน Appendix H

คำย่อและความหมาย

AX	Auxilliary cluster หมายถึงกลุ่มรหัสพิเศษที่ใช้ช่วยในการกำหนด DC สำหรับ DC ที่มีเงื่อนไขซับซ้อน ส่วนใหญ่จะใช้ AX เป็นตัวประกอบ และ PDC เป็นตัวหลักในการกำหนด DC
ACTLOS	Actual Length of Stay หมายถึง จำนวนวันนอนในโรงพยาบาล คำนวณจาก $ACTLOS = DateDsc - DateAdm - LeaveDay = CalLOS - LeaveDay$
CalLOS	หมายถึงจำนวนวันนอนในรพ. ที่คำนวณจากสูตร $CalLOS = LeaveDay - DateAdm$
CC	Complication and comorbidity หมายถึง การมีภาวะแทรกซ้อน หรือโรคอื่นที่เป็นร่วมด้วย ทำให้มีความยุ่งยากในการรักษามากขึ้น มีการใช้ทรัพยากรในการรักษามากขึ้น
CCL	Complication and comorbidity level หมายถึง น้ำหนักความรุนแรง CC แต่ละรหัส
DC	Disease Cluster หมายถึง กลุ่มโรคที่ถูกแบ่งย่อยไปจากกลุ่มวินิจฉัยโรคใหญ่ (MDC) ก่อนที่จะแบ่งเป็น DRG ต่างๆ ตามระดับ CC
DRG	Diagnosis Related Group หรือกลุ่มวินิจฉัยโรคร่วม คือ การจัดกลุ่มผู้ป่วยที่มีลักษณะทางคลินิกและการใช้ทรัพยากรในการรักษาพยาบาลใกล้เคียงกันไว้ในกลุ่มเดียวกัน
Dx	PDx or SDx คำรวมสำหรับรหัสการวินิจฉัยซึ่งรวมความถึงโรคหลักและโรคอื่น
ICD-9-CM	International Classification of Disease, 9 th edition, Clinical Modification) คือ บัญชีจำแนกโรคระหว่างประเทศ ฉบับที่ 9 ปรับปรุงเพิ่มเติมให้สอดคล้องกับการดูแลผู้ป่วยทางคลินิก การปรับปรุงเพิ่มเติมอยู่ในความรับผิดชอบของ HCFA
ICD-10	International Classification of Disease, 10 th edition คือ บัญชีจำแนกโรคระหว่างประเทศฉบับที่ 10 การปรับปรุงเพิ่มเติมอยู่ในความรับผิดชอบขององค์การอนามัยโลก
ICD-10-TM	ICD-10 Thai Modification คือ ICD-10 ที่มีการเพิ่มเติมเพื่อให้เหมาะสมกับการใช้ของประเทศไทย
MDC	Major Diagnostic Category คือ กลุ่มวินิจฉัยโรคใหญ่ ซึ่งแบ่งตามระบบต่างๆ ของร่างกาย เช่น ระบบประสาท (MDC 1), ระบบทางเดินอาหาร (MDC 6) เป็นต้น
Non-OR procedure	หมายถึง รหัสหัตถการ ที่ไม่จัดว่าทำในห้องผ่าตัด (Non-operating room)
OR procedure	หมายถึง รหัสหัตถการที่จัดว่าทำในห้องผ่าตัด (Operating room)
OT	Outlier trim point คือ ค่ามาตรฐานจุดตัดวันนอนนานเกินเกณฑ์ โดยคู่มือฉบับนี้ใช้ค่าเปอร์เซ็นต์ไทล์ที่ 97 ของผู้ป่วยในแต่ละกลุ่มเป็นจุดตัดวันนอนนานเกินเกณฑ์
PCCL	Patient Clinical Complexity Level หมายถึง ดัชนีที่ใช้บอกระดับของ CC ในผู้ป่วยแต่ละราย
PDC	Procedure or Diagnosis Cluster คือ กลุ่มของรหัสการวินิจฉัยหรือหัตถการที่มีความสัมพันธ์ใกล้ชิดกัน
PDx	Principle Diagnosis หมายถึง การวินิจฉัยโรคหลักที่ผู้ป่วยได้รับการดูแลรักษา ในการนอนรักษาในโรงพยาบาลครั้งนั้น PDx จะต้องเป็นโรคหรือภาวะที่มีอยู่ ขณะที่รับไว้รักษาตัวในโรงพยาบาล
Proc	Procedure หมายถึง การทำหัตถการรวมทั้งการผ่าตัดด้วย
RW	Relative Weight หรือ ค่าน้ำหนักสัมพัทธ์ เป็นตัวเลขเปรียบเทียบการใช้ต้นทุนเฉลี่ยในการดูแลรักษาผู้ป่วยของ DRG นั้น ว่าเป็นกี่เท่าของต้นทุนเฉลี่ยของผู้ป่วยทุกกลุ่ม DRG

- SDx Secondary Diagnosis หมายถึง การวินิจฉัยโรคอื่น ที่นอกเหนือจากการวินิจฉัยโรคหลัก
SDx อาจเป็นโรคอื่น หรือภาวะแทรกซ้อนก็ได้ แต่ต้องเป็นปัญหาที่ให้การรักษาพยาบาลในครั้งนั้น
- WTLOS หมายถึง ค่ามาตรฐานวันนอนเฉลี่ย โดยในคู่มือฉบับนี้คำนวณจากค่าเฉลี่ยเลขคณิตของวันนอนใน
แต่ละ DRG ที่ได้ตัดผู้ป่วยนอนนานเกินเกณฑ์ออก

Appendix A

Edits

ในการหา DRG ต้องเริ่มจากการปรับข้อมูลและตรวจสอบความครบถ้วนและความถูกต้องของข้อมูล โดยใช้รหัสตามตารางใน appendix A เพื่อปรับข้อมูลและตรวจสอบ ดังนี้

1. Dagger-asterisk substitution

เนื่องจากตามระบบ dagger-asterisk จะต้องใช้ dagger code เป็น PDx แต่บางครั้ง asterisk code จะให้ความหมายที่เหมาะสมสำหรับการจัด DRG มากกว่า ดังนั้นจึงมีการสลับคู่ของ PDx และ SDx1 ที่เป็น dagger-asterisk codes ใน Appendix A1 โดยนำ asterisk codes มาเป็น PDx (การเปลี่ยนแปลงนี้เป็นการเปลี่ยนภายใน Grouper เท่านั้น)

2. Unacceptable principal diagnoses

รหัสที่ใช้เป็น PDx ไม่ได้ แบ่งเป็น 2 กลุ่ม ได้แก่

2.1 กลุ่ม U1 คือ รหัสที่ใช้เป็น PDx ไม่ได้ทุกกรณี และจัดเป็น DRG 26519 ทันที

ประกอบด้วยรหัสที่เป็น asterisk (แสดงด้วย * ใน column Ast ใน Appendix A2) และรหัสอื่นที่ไม่ควรเป็นโรคหลักสำหรับผู้ป่วยใน

2.2 กลุ่ม U2 คือรหัสที่ใช้เป็น PDx ได้เฉพาะเมื่อมี SDx เป็นและอาจเป็น

Malignant neoplasm (ขึ้นต้นด้วย C00-D09 และ D37-D48) ถ้าไม่มี SDx ดังกล่าวให้จัดเป็น DRG 26519 ประกอบด้วยรหัส Chemotherapy และ Radiotherapy ที่ใช้ในกรณีรักษามะเร็ง ซึ่งตามแนวทางการให้รหัสที่ใช้ในกลุ่มวินิจฉัยโรคร่วมฉบับที่ 4.0 จะต้องเป็น SDx และใช้รหัสของมะเร็งเป็น PDx (ในช่วงแรกที่เป็นระยะเปลี่ยนผ่านที่ยังยอมให้รหัสกลุ่ม U2 เป็น PDx ได้ตามเงื่อนไขข้างบน DRG Grouper version 4.0 จะทำการสลับข้อมูลภายในก่อนจัดกลุ่ม)

3. Age conflict

สำหรับรหัสการวินิจฉัยที่พบเฉพาะในบางช่วงอายุ ดังต่อไปนี้

3.1 Infant diagnoses (valid for age: 0 – 364/365 days)

3.2 Young childhood diagnoses (valid for age: 0 day – 2 years)

3.3 Childhood diagnoses (valid for age: 0 day – 10 year)

3.4 Paediatric and adolescent diagnoses (Valid for age: 0 day – 19 years)

3.5 Post neonate diagnoses (valid for age: more than 27 days)

3.6 Post infant diagnoses (valid for age: 1 year or older)

3.7 Puberty diagnoses (valid for age: 8 – 19 years)

3.8 Maternity diagnoses (valid for age: 9 – 60 years)

3.9 Adult diagnoses (valid for age: more than 15 years)

3.10 Mature adult (valid for age: more than 30 years)

4. Sex conflict

สำหรับรหัสการวินิจฉัย และหัตถการที่เฉพาะสำหรับเพศใดเพศหนึ่ง

4.1 Female diagnoses

4.2 Male diagnoses

4.3 Female procedures

4.4 Male procedures

Appendix A1

Dagger-asterisk substitution

Dagger	Asterisk	PDx	Dagger	Asterisk	PDx	Dagger	Asterisk	PDx	Dagger	Asterisk	PDx
A010	G01	G01	A013	M0136	M0136	A049	M4928	M4928	A300	H220	H220
A010	I390	I390	A013	M0137	M0137	A049	M4929	M4929	A300	H320	H320
A010	I391	I391	A013	M0138	M0138	A068	N512	N512	A300	M013	M013
A010	I392	I392	A013	M0139	M0139	A085	M018	M018	A300	M0130	M0130
A010	I393	I393	A014	M013	M013	A085	M0180	M0180	A300	M0131	M0131
A010	I394	I394	A014	M0130	M0130	A085	M0181	M0181	A300	M0132	M0132
A010	I398	I398	A014	M0131	M0131	A085	M0182	M0182	A300	M0133	M0133
A010	I410	I410	A014	M0132	M0132	A085	M0183	M0183	A300	M0134	M0134
A010	J170	J170	A014	M0133	M0133	A085	M0184	M0184	A300	M0135	M0135
A010	M013	M013	A014	M0134	M0134	A085	M0185	M0185	A300	M0136	M0136
A010	M0130	M0130	A014	M0135	M0135	A085	M0186	M0186	A300	M0137	M0137
A010	M0131	M0131	A014	M0136	M0136	A085	M0187	M0187	A300	M0138	M0138
A010	M0132	M0132	A014	M0137	M0137	A085	M0188	M0188	A300	M0139	M0139
A010	M0133	M0133	A014	M0138	M0138	A085	M0189	M0189	A300	M630	M630
A010	M0134	M0134	A014	M0139	M0139	A09	M018	M018	A301	G630	G630
A010	M0135	M0135	A022	G01	G01	A09	M0180	M0180	A301	H031	H031
A010	M0136	M0136	A022	J170	J170	A09	M0181	M0181	A301	H192	H192
A010	M0137	M0137	A022	M013	M013	A09	M0182	M0182	A301	H220	H220
A010	M0138	M0138	A022	M0130	M0130	A09	M0183	M0183	A301	H320	H320
A010	M0139	M0139	A022	M0131	M0131	A09	M0184	M0184	A301	M013	M013
A010	M492	M492	A022	M0132	M0132	A09	M0185	M0185	A301	M0130	M0130
A010	M4920	M4920	A022	M0133	M0133	A09	M0186	M0186	A301	M0131	M0131
A010	M4921	M4921	A022	M0134	M0134	A09	M0187	M0187	A301	M0132	M0132
A010	M4922	M4922	A022	M0135	M0135	A09	M0188	M0188	A301	M0133	M0133
A010	M4923	M4923	A022	M0136	M0136	A09	M0189	M0189	A301	M0134	M0134
A010	M4924	M4924	A022	M0137	M0137	A180	H750	H750	A301	M0135	M0135
A010	M4925	M4925	A022	M0138	M0138	A181	N510	N510	A301	M0136	M0136
A010	M4926	M4926	A022	M0139	M0139	A181	N511	N511	A301	M0137	M0137
A010	M4927	M4927	A022	M902	M902	A181	N512	N512	A301	M0138	M0138
A010	M4928	M4928	A022	M9020	M9020	A181	N518	N518	A301	M0139	M0139
A010	M4929	M4929	A022	M9021	M9021	A181	N740	N740	A301	M630	M630
A010	M902	M902	A022	M9022	M9022	A181	N741	N741	A302	G630	G630
A010	M9020	M9020	A022	M9023	M9023	A181	N770	N770	A302	H031	H031
A010	M9021	M9021	A022	M9024	M9024	A181	N771	N771	A302	H192	H192
A010	M9022	M9022	A022	M9025	M9025	A184	H031	H031	A302	H220	H220
A010	M9023	M9023	A022	M9026	M9026	A188	D638	D638	A302	H320	H320
A010	M9024	M9024	A022	M9027	M9027	A188	D77	D77	A302	M013	M013
A010	M9025	M9025	A022	M9028	M9028	A188	E350	E350	A302	M0130	M0130
A010	M9026	M9026	A022	M9029	M9029	A188	E358	E358	A302	M0131	M0131
A010	M9027	M9027	A022	N160	N160	A188	I320	I320	A302	M0132	M0132
A010	M9028	M9028	A039	M013	M013	A188	I390	I390	A302	M0133	M0133
A010	M9029	M9029	A039	M0130	M0130	A188	I391	I391	A302	M0134	M0134
A011	M013	M013	A039	M0131	M0131	A188	I392	I392	A302	M0135	M0135
A011	M0130	M0130	A039	M0132	M0132	A188	I393	I393	A302	M0136	M0136
A011	M0131	M0131	A039	M0133	M0133	A188	I394	I394	A302	M0137	M0137
A011	M0132	M0132	A039	M0134	M0134	A188	I398	I398	A302	M0138	M0138
A011	M0133	M0133	A039	M0135	M0135	A188	I410	I410	A302	M0139	M0139
A011	M0134	M0134	A039	M0136	M0136	A188	I430	I430	A302	M630	M630
A011	M0135	M0135	A039	M0137	M0137	A188	I681	I681	A303	G630	G630
A011	M0136	M0136	A039	M0138	M0138	A188	I798	I798	A303	H031	H031
A011	M0137	M0137	A039	M0139	M0139	A188	K230	K230	A303	H192	H192
A011	M0138	M0138	A046	M032	M032	A188	K770	K770	A303	H220	H220
A011	M0139	M0139	A046	M0320	M0320	A188	K870	K870	A303	H320	H320
A012	M013	M013	A046	M0321	M0321	A188	K871	K871	A303	M013	M013
A012	M0130	M0130	A046	M0322	M0322	A188	K938	K938	A303	M0130	M0130
A012	M0131	M0131	A046	M0323	M0323	A188	M368	M368	A303	M0131	M0131
A012	M0132	M0132	A046	M0324	M0324	A188	M630	M630	A303	M0132	M0132
A012	M0133	M0133	A046	M0325	M0325	A188	M738	M738	A303	M0133	M0133
A012	M0134	M0134	A046	M0326	M0326	A188	M7380	M7380	A303	M0134	M0134
A012	M0135	M0135	A046	M0327	M0327	A188	M7381	M7381	A303	M0135	M0135
A012	M0136	M0136	A046	M0328	M0328	A188	M7382	M7382	A303	M0136	M0136
A012	M0137	M0137	A046	M0329	M0329	A188	M7383	M7383	A303	M0137	M0137
A012	M0138	M0138	A049	M492	M492	A188	M7384	M7384	A303	M0138	M0138
A012	M0139	M0139	A049	M4920	M4920	A188	M7385	M7385	A303	M0139	M0139
A013	M013	M013	A049	M4921	M4921	A188	M7386	M7386	A303	M630	M630
A013	M0130	M0130	A049	M4922	M4922	A188	M7387	M7387	A304	G630	G630
A013	M0131	M0131	A049	M4923	M4923	A188	M7388	M7388	A304	H031	H031
A013	M0132	M0132	A049	M4924	M4924	A188	M7389	M7389	A304	H192	H192
A013	M0133	M0133	A049	M4925	M4925	A300	G630	G630	A304	H220	H220
A013	M0134	M0134	A049	M4926	M4926	A300	H031	H031	A304	H320	H320
A013	M0135	M0135	A049	M4927	M4927	A300	H192	H192	A304	M013	M013

A304	M0130	M0130	A398	G050	G050	A500	M9026	M9026	A514	N742	N742
A304	M0131	M0131	A398	H131	H131	A500	M9027	M9027	A520	H368	H368
A304	M0132	M0132	A398	H481	H481	A500	M9028	M9028	A520	I681	I681
A304	M0133	M0133	A398	M010	M010	A500	M9029	M9029	A520	I688	I688
A304	M0134	M0134	A398	M0100	M0100	A504	H480	H480	A521	H320	H320
A304	M0135	M0135	A398	M0101	M0101	A505	E358	E358	A521	H368	H368
A304	M0136	M0136	A398	M0102	M0102	A505	I520	I520	A521	H480	H480
A304	M0137	M0137	A398	M0103	M0103	A505	I790	I790	A521	H481	H481
A304	M0138	M0138	A398	M0104	M0104	A505	I791	I791	A521	H588	H588
A304	M0139	M0139	A398	M0105	M0105	A505	I798	I798	A521	H940	H940
A304	M630	M630	A398	M0106	M0106	A505	I980	I980	A521	H948	H948
A305	G630	G630	A398	M0107	M0107	A505	J998	J998	A521	M013	M013
A305	H031	H031	A398	M0108	M0108	A505	K238	K238	A521	M0130	M0130
A305	H192	H192	A398	M0109	M0109	A505	K770	K770	A521	M0131	M0131
A305	H220	H220	A398	M030	M030	A505	M031	M031	A521	M0132	M0132
A305	H320	H320	A398	M0300	M0300	A505	M0310	M0310	A521	M0133	M0133
A305	M013	M013	A398	M0301	M0301	A505	M0311	M0311	A521	M0134	M0134
A305	M0130	M0130	A398	M0302	M0302	A505	M0312	M0312	A521	M0135	M0135
A305	M0131	M0131	A398	M0303	M0303	A505	M0313	M0313	A521	M0136	M0136
A305	M0132	M0132	A398	M0304	M0304	A505	M0314	M0314	A521	M0137	M0137
A305	M0133	M0133	A398	M0305	M0305	A505	M0315	M0315	A521	M0138	M0138
A305	M0134	M0134	A398	M0306	M0306	A505	M0316	M0316	A521	M0139	M0139
A305	M0135	M0135	A398	M0307	M0307	A505	M0317	M0317	A521	M146	M146
A305	M0136	M0136	A398	M0308	M0308	A505	M0318	M0318	A521	M494	M494
A305	M0137	M0137	A398	M0309	M0309	A505	M0319	M0319	A521	M4940	M4940
A305	M0138	M0138	A399	G01	G01	A505	M493	M493	A521	M4941	M4941
A305	M0139	M0139	A428	G01	G01	A505	M4930	M4930	A521	M4942	M4942
A305	M630	M630	A428	G050	G050	A505	M4931	M4931	A521	M4943	M4943
A308	G630	G630	A488	M013	M013	A505	M4932	M4932	A521	M4944	M4944
A308	H031	H031	A488	M0130	M0130	A505	M4933	M4933	A521	M4945	M4945
A308	H192	H192	A488	M0131	M0131	A505	M4934	M4934	A521	M4946	M4946
A308	H220	H220	A488	M0132	M0132	A505	M4935	M4935	A521	M4947	M4947
A308	H320	H320	A488	M0133	M0133	A505	M4936	M4936	A521	M4948	M4948
A308	M013	M013	A488	M0134	M0134	A505	M4937	M4937	A521	M4949	M4949
A308	M0130	M0130	A488	M0135	M0135	A505	M4938	M4938	A521	M902	M902
A308	M0131	M0131	A488	M0136	M0136	A505	M4939	M4939	A521	M9020	M9020
A308	M0132	M0132	A488	M0137	M0137	A505	M902	M902	A521	M9021	M9021
A308	M0133	M0133	A488	M0138	M0138	A505	M9020	M9020	A521	M9022	M9022
A308	M0134	M0134	A488	M0139	M0139	A505	M9021	M9021	A521	M9023	M9023
A308	M0135	M0135	A499	M013	M013	A505	M9022	M9022	A521	M9024	M9024
A308	M0136	M0136	A499	M0130	M0130	A505	M9023	M9023	A521	M9025	M9025
A308	M0137	M0137	A499	M0131	M0131	A505	M9024	M9024	A521	M9026	M9026
A308	M0138	M0138	A499	M0132	M0132	A505	M9025	M9025	A521	M9027	M9027
A308	M0139	M0139	A499	M0133	M0133	A505	M9026	M9026	A521	M9028	M9028
A308	M630	M630	A499	M0134	M0134	A505	M9027	M9027	A521	M9029	M9029
A309	G630	G630	A499	M0135	M0135	A505	M9028	M9028	A527	D638	D638
A309	H031	H031	A499	M0136	M0136	A505	M9029	M9029	A527	D77	D77
A309	H192	H192	A499	M0137	M0137	A505	N080	N080	A527	E350	E350
A309	H220	H220	A499	M0138	M0138	A514	G01	G01	A527	E351	E351
A309	H320	H320	A499	M0139	M0139	A514	H220	H220	A527	E358	E358
A309	M013	M013	A500	D77	D77	A514	H320	H320	A527	G598	G598
A309	M0130	M0130	A500	H060	H060	A514	H588	H588	A527	H031	H031
A309	M0131	M0131	A500	H220	H220	A514	K770	K770	A527	H060	H060
A309	M0132	M0132	A500	H320	H320	A514	M630	M630	A527	H063	H063
A309	M0133	M0133	A500	H588	H588	A514	M901	M901	A527	H131	H131
A309	M0134	M0134	A500	H948	H948	A514	M9010	M9010	A527	H190	H190
A309	M0135	M0135	A500	J998	J998	A514	M9011	M9011	A527	H192	H192
A309	M0136	M0136	A500	K672	K672	A514	M9012	M9012	A527	H198	H198
A309	M0137	M0137	A500	K770	K770	A514	M9013	M9013	A527	H220	H220
A309	M0138	M0138	A500	M901	M901	A514	M9014	M9014	A527	H228	H228
A309	M0139	M0139	A500	M9010	M9010	A514	M9015	M9015	A527	H288	H288
A309	M630	M630	A500	M9011	M9011	A514	M9016	M9016	A527	H320	H320
A321	G01	G01	A500	M9012	M9012	A514	M9017	M9017	A527	H428	H428
A321	G050	G050	A500	M9013	M9013	A514	M9018	M9018	A527	H450	H450
A328	I398	I398	A500	M9014	M9014	A514	M9019	M9019	A527	H458	H458
A328	I681	I681	A500	M9015	M9015	A514	M902	M902	A527	H581	H581
A368	G050	G050	A500	M9016	M9016	A514	M9020	M9020	A527	H588	H588
A368	G630	G630	A500	M9017	M9017	A514	M9021	M9021	A527	H758	H758
A368	H131	H131	A500	M9018	M9018	A514	M9022	M9022	A527	H948	H948
A368	H228	H228	A500	M9019	M9019	A514	M9023	M9023	A527	I988	I988
A368	I410	I410	A500	M902	M902	A514	M9024	M9024	A527	J998	J998
A368	I430	I430	A500	M9020	M9020	A514	M9025	M9025	A527	K238	K238
A368	K678	K678	A500	M9021	M9021	A514	M9026	M9026	A527	K672	K672
A368	N160	N160	A500	M9022	M9022	A514	M9027	M9027	A527	K770	K770
A368	N338	N338	A500	M9023	M9023	A514	M9028	M9028	A527	K870	K870
A38	I410	I410	A500	M9024	M9024	A514	M9029	M9029	A527	K871	K871
A391	E351	E351	A500	M9025	M9025	A514	N080	N080	A527	K938	K938

A527	L998	L998	A527	M9026	M9026	A78	I398	I398	B374	N370	N370
A527	M013	M013	A527	M9027	M9027	A78	J178	J178	B378	H622	H622
A527	M0130	M0130	A527	M9028	M9028	B001	H621	H621	B378	J998	J998
A527	M0131	M0131	A527	M9029	M9029	B008	K770	K770	B388	N510	N510
A527	M0132	M0132	A527	N080	N080	B008	L998	L998	B394	J172	J172
A527	M0133	M0133	A527	N160	N160	B018	H192	H192	B395	J172	J172
A527	M0134	M0134	A527	N290	N290	B022	H940	H940	B399	H320	H320
A527	M0135	M0135	A527	N291	N291	B028	H621	H621	B399	J172	J172
A527	M0136	M0136	A527	N338	N338	B054	K938	K938	B400	J998	J998
A527	M0137	M0137	A527	N370	N370	B068	J171	J171	B401	J998	J998
A527	M0138	M0138	A527	N378	N378	B068	M014	M014	B402	J998	J998
A527	M0139	M0139	A527	N510	N510	B068	M0140	M0140	B403	L998	L998
A527	M031	M031	A527	N511	N511	B068	M0141	M0141	B408	G052	G052
A527	M0310	M0310	A527	N518	N518	B068	M0142	M0142	B410	J998	J998
A527	M0311	M0311	A527	N742	N742	B068	M0143	M0143	B420	J998	J998
A527	M0312	M0312	A527	N771	N771	B068	M0144	M0144	B428	G021	G021
A527	M0313	M0313	A542	N080	N080	B068	M0145	M0145	B428	M016	M016
A527	M0314	M0314	A542	N291	N291	B068	M0146	M0146	B428	M0160	M0160
A527	M0315	M0315	A542	N743	N743	B068	M0147	M0147	B428	M0161	M0161
A527	M0316	M0316	A548	G01	G01	B068	M0148	M0148	B428	M0162	M0162
A527	M0317	M0317	A548	G07	G07	B068	M0149	M0149	B428	M0163	M0163
A527	M0318	M0318	A548	I320	I320	B080	H031	H031	B428	M0164	M0164
A527	M0319	M0319	A548	I390	I390	B081	H031	H031	B428	M0165	M0165
A527	M148	M148	A548	I391	I391	B199	M032	M032	B428	M0166	M0166
A527	M493	M493	A548	I392	I392	B199	M0320	M0320	B428	M0167	M0167
A527	M4930	M4930	A548	I393	I393	B199	M0321	M0321	B428	M0168	M0168
A527	M4931	M4931	A548	I394	I394	B199	M0322	M0322	B428	M0169	M0169
A527	M4932	M4932	A548	I398	I398	B199	M0323	M0323	B430	L998	L998
A527	M4933	M4933	A548	I410	I410	B199	M0324	M0324	B431	G07	G07
A527	M4934	M4934	A548	I520	I520	B199	M0325	M0325	B432	L998	L998
A527	M4935	M4935	A548	J170	J170	B199	M0326	M0326	B440	J172	J172
A527	M4936	M4936	A548	K671	K671	B199	M0327	M0327	B440	J998	J998
A527	M4937	M4937	A548	L86	L86	B199	M0328	M0328	B441	J172	J172
A527	M4938	M4938	A548	L998	L998	B199	M0329	M0329	B441	J998	J998
A527	M4939	M4939	A561	N744	N744	B250	J171	J171	B442	J998	J998
A527	M630	M630	A590	N338	N338	B258	G051	G051	B448	H622	H622
A527	M638	M638	A590	N370	N370	B268	G630	G630	B450	J998	J998
A527	M680	M680	A590	N748	N748	B268	I411	I411	B451	G021	G021
A527	M6800	M6800	A590	N771	N771	B268	K770	K770	B451	G052	G052
A527	M6801	M6801	A600	N748	N748	B268	M015	M015	B452	L998	L998
A527	M6802	M6802	A600	N770	N770	B268	M0150	M0150	B453	M902	M902
A527	M6803	M6803	A600	N771	N771	B268	M0151	M0151	B453	M9020	M9020
A527	M6804	M6804	A600	N778	N778	B268	M0152	M0152	B453	M9021	M9021
A527	M6805	M6805	A601	K938	K938	B268	M0153	M0153	B453	M9022	M9022
A527	M6806	M6806	A64	N370	N370	B268	M0154	M0154	B453	M9023	M9023
A527	M6807	M6807	A64	N771	N771	B268	M0155	M0155	B453	M9024	M9024
A527	M6808	M6808	A660	H031	H031	B268	M0156	M0156	B453	M9025	M9025
A527	M6809	M6809	A661	H031	H031	B268	M0157	M0157	B453	M9026	M9026
A527	M731	M731	A662	H031	H031	B268	M0158	M0158	B453	M9027	M9027
A527	M7310	M7310	A663	H031	H031	B268	M0159	M0159	B453	M9028	M9028
A527	M7311	M7311	A664	H031	H031	B268	N080	N080	B453	M9029	M9029
A527	M7312	M7312	A665	H031	H031	B268	N748	N748	B460	J998	J998
A527	M7313	M7313	A665	J998	J998	B270	G020	G020	B461	G998	G998
A527	M7314	M7314	A666	H031	H031	B270	G630	G630	B462	K938	K938
A527	M7315	M7315	A667	H031	H031	B270	K770	K770	B463	L998	L998
A527	M7316	M7316	A668	H031	H031	B271	G020	G020	B479	M902	M902
A527	M7317	M7317	A669	H031	H031	B271	G630	G630	B479	M9020	M9020
A527	M7318	M7318	A672	I981	I981	B278	G020	G020	B479	M9021	M9021
A527	M7319	M7319	A692	G01	G01	B278	G630	G630	B479	M9022	M9022
A527	M901	M901	A692	G630	G630	B279	G020	G020	B479	M9023	M9023
A527	M9010	M9010	A692	M012	M012	B279	G630	G630	B479	M9024	M9024
A527	M9011	M9011	A692	M0120	M0120	B338	K770	K770	B479	M9025	M9025
A527	M9012	M9012	A692	M0121	M0121	B349	H621	H621	B479	M9026	M9026
A527	M9013	M9013	A692	M0122	M0122	B349	H671	H671	B479	M9027	M9027
A527	M9014	M9014	A692	M0123	M0123	B349	M015	M015	B479	M9028	M9028
A527	M9015	M9015	A692	M0124	M0124	B349	M0150	M0150	B479	M9029	M9029
A527	M9016	M9016	A692	M0125	M0125	B349	M0151	M0151	B483	K938	K938
A527	M9017	M9017	A692	M0126	M0126	B349	M0152	M0152	B49	G021	G021
A527	M9018	M9018	A692	M0127	M0127	B349	M0153	M0153	B49	H192	H192
A527	M9019	M9019	A692	M0128	M0128	B349	M0154	M0154	B49	J998	J998
A527	M902	M902	A692	M0129	M0129	B349	M0155	M0155	B49	K938	K938
A527	M9020	M9020	A698	J178	J178	B349	M0156	M0156	B49	M016	M016
A527	M9021	M9021	A698	J998	J998	B349	M0157	M0157	B49	M0160	M0160
A527	M9022	M9022	A70	J178	J178	B349	M0158	M0158	B49	M0161	M0161
A527	M9023	M9023	A750	I410	I410	B349	M0159	M0159	B49	M0162	M0162
A527	M9024	M9024	A759	G948	G948	B369	H622	H622	B49	M0163	M0163
A527	M9025	M9025	A759	I410	I410	B372	H622	H622	B49	M0164	M0164

B49	M0165	M0165	B652	N291	N291	B749	H130	H130	B99	H750	H750
B49	M0166	M0166	B652	N338	N338	B749	J91	J91	B99	H940	H940
B49	M0167	M0167	B658	D77	D77	B749	M018	M018	B99	J178	J178
B49	M0168	M0168	B658	G07	G07	B749	M0180	M0180	B99	M018	M018
B49	M0169	M0169	B658	I521	I521	B749	M0181	M0181	B99	M0180	M0180
B49	M632	M632	B658	I982	I982	B749	M0182	M0182	B99	M0181	M0181
B550	H030	H030	B658	J173	J173	B749	M0183	M0183	B99	M0182	M0182
B551	H030	H030	B658	J998	J998	B749	M0184	M0184	B99	M0183	M0183
B552	H030	H030	B658	K770	K770	B749	M0185	M0185	B99	M0184	M0184
B559	H030	H030	B658	M631	M631	B749	M0186	M0186	B99	M0185	M0185
B560	F028	F028	B658	N080	N080	B749	M0187	M0187	B99	M0186	M0186
B560	F0280	F0280	B658	N220	N220	B749	M0188	M0188	B99	M0187	M0187
B560	F0281	F0281	B658	N291	N291	B749	M0189	M0189	B99	M0188	M0188
B560	F0282	F0282	B658	N338	N338	B749	N518	N518	B99	M0189	M0189
B560	F0283	F0283	B659	D77	D77	B75	G052	G052	B99	M032	M032
B560	F0284	F0284	B659	G07	G07	B75	M631	M631	B99	M0320	M0320
B560	G028	G028	B659	I521	I521	B769	D638	D638	B99	M0321	M0321
B560	G052	G052	B659	I982	I982	B778	J173	J173	B99	M0322	M0322
B561	F028	F028	B659	J173	J173	B789	N080	N080	B99	M0323	M0323
B561	F0280	F0280	B659	J998	J998	B80	N771	N771	B99	M0324	M0324
B561	F0281	F0281	B659	K770	K770	B830	H451	H451	B99	M0325	M0325
B561	F0282	F0282	B659	M631	M631	B832	G052	G052	B99	M0326	M0326
B561	F0283	F0283	B659	N080	N080	B839	K678	K678	B99	M0327	M0327
B561	F0284	F0284	B659	N220	N220	B839	M018	M018	B99	M0328	M0328
B561	G028	G028	B659	N291	N291	B839	M0180	M0180	B99	M0329	M0329
B561	G052	G052	B659	N338	N338	B839	M0181	M0181	D510	G320	G320
B569	F028	F028	B672	M902	M902	B839	M0182	M0182	D510	G634	G634
B569	F0280	F0280	B672	M9020	M9020	B839	M0183	M0183	D513	G320	G320
B569	F0281	F0281	B672	M9021	M9021	B839	M0184	M0184	D513	G634	G634
B569	F0282	F0282	B672	M9022	M9022	B839	M0185	M0185	D519	G320	G320
B569	F0283	F0283	B672	M9023	M9023	B839	M0186	M0186	D569	M363	M363
B569	F0284	F0284	B672	M9024	M9024	B839	M0187	M0187	D570	H368	H368
B569	G028	G028	B672	M9025	M9025	B839	M0188	M0188	D570	M140	M140
B569	G052	G052	B672	M9026	M9026	B839	M0189	M0189	D570	N082	N082
B573	K931	K931	B672	M9027	M9027	B853	H030	H030	D571	H368	H368
B573	K938	K938	B672	M9028	M9028	B872	H061	H061	D571	M140	M140
B574	F028	F028	B672	M9029	M9029	B872	H588	H588	D571	N082	N082
B574	F0280	F0280	B673	E350	E350	B873	J998	J998	D572	H368	H368
B574	F0281	F0281	B673	H061	H061	B874	H948	H948	D572	M140	M140
B574	F0282	F0282	B674	H061	H061	B878	K938	K938	D572	N082	N082
B574	F0283	F0283	B676	H061	H061	B880	H030	H030	D573	H368	H368
B574	F0284	F0284	B677	H061	H061	B89	G028	G028	D573	M140	M140
B588	I412	I412	B679	D77	D77	B89	G052	G052	D573	N082	N082
B588	M631	M631	B679	G948	G948	B89	G531	G531	D578	H368	H368
B588	N160	N160	B679	H061	H061	B89	G630	G630	D578	M140	M140
B601	H131	H131	B679	J998	J998	B89	G734	G734	D578	N082	N082
B601	H192	H192	B698	M631	M631	B89	G940	G940	D582	M363	M363
B602	G052	G052	B700	D638	D638	B89	H030	H030	D582	M904	M904
B650	D77	D77	B719	G052	G052	B89	H061	H061	D582	M9040	M9040
B650	G07	G07	B719	G948	G948	B89	H131	H131	D582	M9041	M9041
B650	I521	I521	B72	M018	M018	B89	H192	H192	D582	M9042	M9042
B650	I982	I982	B72	M0180	M0180	B89	H220	H220	D582	M9043	M9043
B650	J173	J173	B72	M0181	M0181	B89	H623	H623	D582	M9044	M9044
B650	J998	J998	B72	M0182	M0182	B89	H750	H750	D582	M9045	M9045
B650	K770	K770	B72	M0183	M0183	B89	H940	H940	D582	M9046	M9046
B650	M631	M631	B72	M0184	M0184	B89	M018	M018	D582	M9047	M9047
B651	D77	D77	B72	M0185	M0185	B89	M0180	M0180	D582	M9048	M9048
B651	G07	G07	B72	M0186	M0186	B89	M0181	M0181	D582	M9049	M9049
B651	I521	I521	B72	M0187	M0187	B89	M0182	M0182	D66	M362	M362
B651	I982	I982	B72	M0188	M0188	B89	M0183	M0183	D690	M364	M364
B651	J173	J173	B72	M0189	M0189	B89	M0184	M0184	D690	N082	N082
B651	J998	J998	B73	H030	H030	B89	M0185	M0185	D759	M363	M363
B651	M631	M631	B73	H428	H428	B89	M0186	M0186	D800	M368	M368
B651	N080	N080	B73	H451	H451	B89	M0187	M0187	D801	M148	M148
B651	N220	N220	B740	H130	H130	B89	M0188	M0188	D801	M368	M368
B651	N291	N291	B740	N518	N518	B89	M0189	M0189	D802	M368	M368
B651	N338	N338	B741	H130	H130	B908	E351	E351	D803	M368	M368
B652	D77	D77	B741	N518	N518	B908	N291	N291	D804	M368	M368
B652	G07	G07	B742	H130	H130	B99	G052	G052	D805	M368	M368
B652	I521	I521	B742	N518	N518	B99	G531	G531	D806	M368	M368
B652	I982	I982	B743	H030	H030	B99	G630	G630	D807	M368	M368
B652	J173	J173	B743	H130	H130	B99	G734	G734	D808	M368	M368
B652	J998	J998	B743	N518	N518	B99	G940	G940	D809	M368	M368
B652	K770	K770	B744	H130	H130	B99	H131	H131	D868	G532	G532
B652	M631	M631	B744	N518	N518	B99	H192	H192	D868	G638	G638
B652	N080	N080	B748	H130	H130	B99	H220	H220	D868	G737	G737
B652	N220	N220	B748	N518	N518	B99	H623	H623	D868	H221	H221

D868	I418	I418	E038	F028	F028	E146	M9087	M9087	E54	M145	M145
D868	I438	I438	E038	F0280	F0280	E146	M9088	M9088	E54	M908	M908
D868	K778	K778	E038	F0281	F0281	E146	M9089	M9089	E54	M9080	M9080
D868	M148	M148	E038	F0282	F0282	E161	G948	G948	E54	M9081	M9081
D868	M633	M633	E038	F0283	F0283	E162	G633	G633	E54	M9082	M9082
D868	N162	N162	E038	F0284	F0284	E200	G735	G735	E54	M9083	M9083
D869	N162	N162	E038	G132	G132	E200	H281	H281	E54	M9084	M9084
D891	J998	J998	E039	D638	D638	E201	G735	G735	E54	M9085	M9085
D891	N082	N082	E039	F028	F028	E201	H281	H281	E54	M9086	M9086
D891	N162	N162	E039	F0280	F0280	E208	G735	G735	E54	M9087	M9087
E009	G735	G735	E039	F0281	F0281	E208	H281	H281	E54	M9088	M9088
E010	F028	F028	E039	F0282	F0282	E209	G735	G735	E54	M9089	M9089
E010	F0280	F0280	E039	F0283	F0283	E209	H281	H281	E569	G328	G328
E010	F0281	F0281	E039	F0284	F0284	E210	M498	M498	E569	G634	G634
E010	F0282	F0282	E039	G132	G132	E210	M4980	M4980	E569	G998	G998
E010	F0283	F0283	E039	G328	G328	E210	M4981	M4981	E639	G634	G634
E010	F0284	F0284	E039	G735	G735	E210	M4982	M4982	E639	H281	H281
E011	F028	F028	E039	H281	H281	E210	M4983	M4983	E639	I432	I432
E011	F0280	F0280	E039	M145	M145	E210	M4984	M4984	E639	K938	K938
E011	F0281	F0281	E050	G730	G730	E210	M4985	M4985	E639	M145	M145
E011	F0282	F0282	E050	G735	G735	E210	M4986	M4986	E702	H038	H038
E011	F0283	F0283	E050	H062	H062	E210	M4987	M4987	E702	M145	M145
E011	F0284	F0284	E050	M145	M145	E210	M4988	M4988	E702	M368	M368
E012	F028	F028	E051	G730	G730	E210	M4989	M4989	E720	H420	H420
E012	F0280	F0280	E051	G735	G735	E213	G735	G735	E720	N163	N163
E012	F0281	F0281	E051	H062	H062	E213	M141	M141	E720	N298	N298
E012	F0282	F0282	E051	M145	M145	E220	M145	M145	E740	G736	G736
E012	F0283	F0283	E052	G730	G730	E230	G735	G735	E740	I431	I431
E012	F0284	F0284	E052	G735	G735	E249	G735	G735	E740	K778	K778
E018	F028	F028	E052	H062	H062	E271	G735	G735	E740	N163	N163
E018	F0280	F0280	E052	M145	M145	E349	G633	G633	E750	F028	F028
E018	F0281	F0281	E053	G730	G730	E349	G730	G730	E750	F0280	F0280
E018	F0282	F0282	E053	G735	G735	E349	G735	G735	E750	F0281	F0281
E018	F0283	F0283	E053	H062	H062	E349	G990	G990	E750	F0282	F0282
E018	F0284	F0284	E053	M145	M145	E349	H281	H281	E750	F0283	F0283
E030	F028	F028	E054	G730	G730	E349	H420	H420	E750	F0284	F0284
E030	F0280	F0280	E054	G735	G735	E349	M145	M145	E750	H368	H368
E030	F0281	F0281	E054	H062	H062	E349	M821	M821	E751	F028	F028
E030	F0282	F0282	E054	M145	M145	E349	M8210	M8210	E751	F0280	F0280
E030	F0283	F0283	E055	G730	G730	E349	M8211	M8211	E751	F0281	F0281
E030	F0284	F0284	E055	G735	G735	E349	M8212	M8212	E751	F0282	F0282
E030	G132	G132	E055	H062	H062	E349	M8213	M8213	E751	F0283	F0283
E031	F028	F028	E055	M145	M145	E349	M8214	M8214	E751	F0284	F0284
E031	F0280	F0280	E058	G730	G730	E349	M8215	M8215	E751	H368	H368
E031	F0281	F0281	E058	G735	G735	E349	M8216	M8216	E752	F028	F028
E031	F0282	F0282	E058	H062	H062	E349	M8217	M8217	E752	F0280	F0280
E031	F0283	F0283	E058	M145	M145	E349	M8218	M8218	E752	F0281	F0281
E031	F0284	F0284	E059	G730	G730	E349	M8219	M8219	E752	F0282	F0282
E031	G132	G132	E059	G735	G735	E46	H281	H281	E752	F0283	F0283
E032	F028	F028	E059	G990	G990	E511	G328	G328	E752	F0284	F0284
E032	F0280	F0280	E059	H038	H038	E511	G634	G634	E752	G328	G328
E032	F0281	F0281	E059	H062	H062	E511	I432	I432	E752	G736	G736
E032	F0282	F0282	E059	I438	I438	E511	I988	I988	E752	H368	H368
E032	F0283	F0283	E059	M145	M145	E52	F028	F028	E752	N084	N084
E032	F0284	F0284	E105	I792	I792	E52	F0280	F0280	E753	F028	F028
E032	G132	G132	E106	M142	M142	E52	F0281	F0281	E753	F0280	F0280
E033	F028	F028	E106	M146	M146	E52	F0282	F0282	E753	F0281	F0281
E033	F0280	F0280	E115	I792	I792	E52	F0283	F0283	E753	F0282	F0282
E033	F0281	F0281	E116	M142	M142	E52	F0284	F0284	E753	F0283	F0283
E033	F0282	F0282	E116	M146	M146	E52	G328	G328	E753	F0284	F0284
E033	F0283	F0283	E125	I792	I792	E52	G634	G634	E753	G328	G328
E033	F0284	F0284	E126	M142	M142	E52	K938	K938	E753	G736	G736
E033	G132	G132	E126	M146	M146	E530	K938	K938	E753	H368	H368
E034	F028	F028	E135	I792	I792	E538	F028	F028	E754	F028	F028
E034	F0280	F0280	E136	M142	M142	E538	F0280	F0280	E754	F0280	F0280
E034	F0281	F0281	E136	M146	M146	E538	F0281	F0281	E754	F0281	F0281
E034	F0282	F0282	E146	L998	L998	E538	F0282	F0282	E754	F0282	F0282
E034	F0283	F0283	E146	M142	M142	E538	F0283	F0283	E754	F0283	F0283
E034	F0284	F0284	E146	M146	M146	E538	F0284	F0284	E754	F0284	F0284
E034	G132	G132	E146	M908	M908	E538	G320	G320	E754	H368	H368
E035	F028	F028	E146	M9080	M9080	E538	G328	G328	E755	F028	F028
E035	F0280	F0280	E146	M9081	M9081	E538	G634	G634	E755	F0280	F0280
E035	F0281	F0281	E146	M9082	M9082	E539	G328	G328	E755	F0281	F0281
E035	F0282	F0282	E146	M9083	M9083	E539	G634	G634	E755	F0282	F0282
E035	F0283	F0283	E146	M9084	M9084	E539	K938	K938	E755	F0283	F0283
E035	F0284	F0284	E146	M9085	M9085	E54	D77	D77	E755	F0284	F0284
E035	G132	G132	E146	M9086	M9086	E54	K938	K938	E755	G736	G736

E755	H368	H368	E853	N084	N084	K500	M0741	M0741	K509	M0911	M0911
E756	F028	F028	E854	D77	D77	K500	M0742	M0742	K509	M0912	M0912
E756	F0280	F0280	E854	G328	G328	K500	M0743	M0743	K509	M0913	M0913
E756	F0281	F0281	E854	G633	G633	K500	M0744	M0744	K509	M0914	M0914
E756	F0282	F0282	E854	G736	G736	K500	M0745	M0745	K509	M0915	M0915
E756	F0283	F0283	E854	G990	G990	K500	M0746	M0746	K509	M0916	M0916
E756	F0284	F0284	E854	G998	G998	K500	M0747	M0747	K509	M0917	M0917
E756	G328	G328	E854	H420	H420	K500	M0748	M0748	K509	M0918	M0918
E756	G736	G736	E854	I431	I431	K500	M0749	M0749	K509	M0919	M0919
E756	H368	H368	E854	I680	I680	K500	M091	M091	K510	M075	M075
E761	G328	G328	E854	J998	J998	K500	M0910	M0910	K510	M0750	M0750
E762	M498	M498	E854	K778	K778	K500	M0911	M0911	K510	M0751	M0751
E762	M4980	M4980	E854	K938	K938	K500	M0912	M0912	K510	M0752	M0752
E762	M4981	M4981	E854	L990	L990	K500	M0913	M0913	K510	M0753	M0753
E762	M4982	M4982	E854	N084	N084	K500	M0914	M0914	K510	M0754	M0754
E762	M4983	M4983	E854	N298	N298	K500	M0915	M0915	K510	M0755	M0755
E762	M4984	M4984	E858	G990	G990	K500	M0916	M0916	K510	M0756	M0756
E762	M4985	M4985	E858	H420	H420	K500	M0917	M0917	K510	M0757	M0757
E762	M4986	M4986	E858	I431	I431	K500	M0918	M0918	K510	M0758	M0758
E762	M4987	M4987	E858	I680	I680	K500	M0919	M0919	K510	M0759	M0759
E762	M4988	M4988	E858	I798	I798	K501	M074	M074	K510	M092	M092
E762	M4989	M4989	E858	L990	L990	K501	M0740	M0740	K510	M0920	M0920
E763	G328	G328	E858	N084	N084	K501	M0741	M0741	K510	M0921	M0921
E763	I528	I528	E859	G990	G990	K501	M0742	M0742	K510	M0922	M0922
E783	K778	K778	E859	H420	H420	K501	M0743	M0743	K510	M0923	M0923
E786	N084	N084	E859	I431	I431	K501	M0744	M0744	K510	M0924	M0924
E788	M143	M143	E859	I680	I680	K501	M0745	M0745	K510	M0925	M0925
E791	M140	M140	E859	L990	L990	K501	M0746	M0746	K510	M0926	M0926
E798	N228	N228	E859	N084	N084	K501	M0747	M0747	K510	M0927	M0927
E802	G633	G633	E889	G633	G633	K501	M0748	M0748	K510	M0928	M0928
E830	F028	F028	E889	G736	G736	K501	M0749	M0749	K510	M0929	M0929
E830	F0280	F0280	E889	G990	G990	K501	M091	M091	K511	M075	M075
E830	F0281	F0281	E889	H281	H281	K501	M0910	M0910	K511	M0750	M0750
E830	F0282	F0282	E889	H420	H420	K501	M0911	M0911	K511	M0751	M0751
E830	F0283	F0283	E889	I431	I431	K501	M0912	M0912	K511	M0752	M0752
E830	F0284	F0284	E889	L998	L998	K501	M0913	M0913	K511	M0753	M0753
E830	G998	G998	E889	M141	M141	K501	M0914	M0914	K511	M0754	M0754
E830	N163	N163	E889	M145	M145	K501	M0915	M0915	K511	M0755	M0755
E831	J998	J998	G35	H481	H481	K501	M0916	M0916	K511	M0756	M0756
E831	M145	M145	G600	M494	M494	K501	M0917	M0917	K511	M0757	M0757
E833	M908	M908	G600	M4940	M4940	K501	M0918	M0918	K511	M0758	M0758
E833	M9080	M9080	G600	M4941	M4941	K501	M0919	M0919	K511	M0759	M0759
E833	M9081	M9081	G600	M4942	M4942	K508	M074	M074	K511	M092	M092
E833	M9082	M9082	G600	M4943	M4943	K508	M0740	M0740	K511	M0920	M0920
E833	M9083	M9083	G600	M4944	M4944	K508	M0741	M0741	K511	M0921	M0921
E833	M9084	M9084	G600	M4945	M4945	K508	M0742	M0742	K511	M0922	M0922
E833	M9085	M9085	G600	M4946	M4946	K508	M0743	M0743	K511	M0923	M0923
E833	M9086	M9086	G600	M4947	M4947	K508	M0744	M0744	K511	M0924	M0924
E833	M9087	M9087	G600	M4948	M4948	K508	M0745	M0745	K511	M0925	M0925
E833	M9088	M9088	G600	M4949	M4949	K508	M0746	M0746	K511	M0926	M0926
E833	M9089	M9089	G711	H282	H282	K508	M0747	M0747	K511	M0927	M0927
E835	F028	F028	G950	M494	M494	K508	M0748	M0748	K511	M0928	M0928
E835	F0280	F0280	G950	M4940	M4940	K508	M0749	M0749	K511	M0929	M0929
E835	F0281	F0281	G950	M4941	M4941	K508	M091	M091	K512	M075	M075
E835	F0282	F0282	G950	M4942	M4942	K508	M0910	M0910	K512	M0750	M0750
E835	F0283	F0283	G950	M4943	M4943	K508	M0911	M0911	K512	M0751	M0751
E835	F0284	F0284	G950	M4944	M4944	K508	M0912	M0912	K512	M0752	M0752
E835	N298	N298	G950	M4945	M4945	K508	M0913	M0913	K512	M0753	M0753
E841	P75	P75	G950	M4946	M4946	K508	M0914	M0914	K512	M0754	M0754
E850	H420	H420	G950	M4947	M4947	K508	M0915	M0915	K512	M0755	M0755
E850	I431	I431	G950	M4948	M4948	K508	M0916	M0916	K512	M0756	M0756
E850	I680	I680	G950	M4949	M4949	K508	M0917	M0917	K512	M0757	M0757
E850	L990	L990	G98	M146	M146	K508	M0918	M0918	K512	M0758	M0758
E850	N084	N084	H664	G058	G058	K508	M0919	M0919	K512	M0759	M0759
E851	G633	G633	I708	H368	H368	K509	M074	M074	K512	M092	M092
E851	G990	G990	J108	G051	G051	K509	M0740	M0740	K512	M0920	M0920
E852	G990	G990	J108	G948	G948	K509	M0741	M0741	K512	M0921	M0921
E852	H420	H420	J108	H671	H671	K509	M0742	M0742	K512	M0922	M0922
E852	I431	I431	J108	I411	I411	K509	M0743	M0743	K512	M0923	M0923
E852	I680	I680	J118	G051	G051	K509	M0744	M0744	K512	M0924	M0924
E852	L990	L990	J118	G948	G948	K509	M0745	M0745	K512	M0925	M0925
E852	N084	N084	J118	H671	H671	K509	M0746	M0746	K512	M0926	M0926
E853	G990	G990	J118	I411	I411	K509	M0747	M0747	K512	M0927	M0927
E853	H420	H420	J632	K778	K778	K509	M0748	M0748	K512	M0928	M0928
E853	I431	I431	J989	M148	M148	K509	M0749	M0749	K512	M0929	M0929
E853	I680	I680	K500	M074	M074	K509	M091	M091	K513	M075	M075
E853	L990	L990	K500	M0740	M0740	K509	M0910	M0910	K513	M0750	M0750

K513	M0751	M0751	K518	M0921	M0921	L010	H038	H038	M0533	G636	G636
K513	M0752	M0752	K518	M0922	M0922	L010	H624	H624	M0533	G737	G737
K513	M0753	M0753	K518	M0923	M0923	L011	H624	H624	M0533	I328	I328
K513	M0754	M0754	K518	M0924	M0924	L120	H133	H133	M0533	I390	I390
K513	M0755	M0755	K518	M0925	M0925	L121	H133	H133	M0533	I391	I391
K513	M0756	M0756	K518	M0926	M0926	L122	H133	H133	M0533	I392	I392
K513	M0757	M0757	K518	M0927	M0927	L123	H133	H133	M0533	I393	I393
K513	M0758	M0758	K518	M0928	M0928	L128	H133	H133	M0533	I394	I394
K513	M0759	M0759	K518	M0929	M0929	L129	H133	H133	M0533	I398	I398
K513	M092	M092	K519	M075	M075	L510	M148	M148	M0533	I418	I418
K513	M0920	M0920	K519	M0750	M0750	L511	H138	H138	M0533	I528	I528
K513	M0921	M0921	K519	M0751	M0751	L511	H228	H228	M0534	G636	G636
K513	M0922	M0922	K519	M0752	M0752	L511	M148	M148	M0534	G737	G737
K513	M0923	M0923	K519	M0753	M0753	L512	M148	M148	M0534	I328	I328
K513	M0924	M0924	K519	M0754	M0754	L518	M148	M148	M0534	I390	I390
K513	M0925	M0925	K519	M0755	M0755	L519	M148	M148	M0534	I391	I391
K513	M0926	M0926	K519	M0756	M0756	L52	M148	M148	M0534	I392	I392
K513	M0927	M0927	K519	M0757	M0757	L710	H132	H132	M0534	I393	I393
K513	M0928	M0928	K519	M0758	M0758	L711	H132	H132	M0534	I394	I394
K513	M0929	M0929	K519	M0759	M0759	L718	H132	H132	M0534	I398	I398
K514	M075	M075	K519	M092	M092	L718	H193	H193	M0534	I418	I418
K514	M0750	M0750	K519	M0920	M0920	L719	H132	H132	M0534	I528	I528
K514	M0751	M0751	K519	M0921	M0921	M023	L86	L86	M0535	G636	G636
K514	M0752	M0752	K519	M0922	M0922	M0230	L86	L86	M0535	G737	G737
K514	M0753	M0753	K519	M0923	M0923	M0231	L86	L86	M0535	I328	I328
K514	M0754	M0754	K519	M0924	M0924	M0232	L86	L86	M0535	I390	I390
K514	M0755	M0755	K519	M0925	M0925	M0233	L86	L86	M0535	I391	I391
K514	M0756	M0756	K519	M0926	M0926	M0234	L86	L86	M0535	I392	I392
K514	M0757	M0757	K519	M0927	M0927	M0235	L86	L86	M0535	I393	I393
K514	M0758	M0758	K519	M0928	M0928	M0236	L86	L86	M0535	I394	I394
K514	M0759	M0759	K519	M0929	M0929	M0237	L86	L86	M0535	I398	I398
K514	M092	M092	K529	M076	M076	M0238	L86	L86	M0535	I418	I418
K514	M0920	M0920	K529	M0760	M0760	M0239	L86	L86	M0535	I528	I528
K514	M0921	M0921	K529	M0761	M0761	M053	G636	G636	M0536	G636	G636
K514	M0922	M0922	K529	M0762	M0762	M053	G737	G737	M0536	G737	G737
K514	M0923	M0923	K529	M0763	M0763	M053	I328	I328	M0536	I328	I328
K514	M0924	M0924	K529	M0764	M0764	M053	I390	I390	M0536	I390	I390
K514	M0925	M0925	K529	M0765	M0765	M053	I391	I391	M0536	I391	I391
K514	M0926	M0926	K529	M0766	M0766	M053	I392	I392	M0536	I392	I392
K514	M0927	M0927	K529	M0767	M0767	M053	I393	I393	M0536	I393	I393
K514	M0928	M0928	K529	M0768	M0768	M053	I394	I394	M0536	I394	I394
K514	M0929	M0929	K529	M0769	M0769	M053	I398	I398	M0536	I398	I398
K515	M075	M075	K639	M036	M036	M053	I418	I418	M0536	I418	I418
K515	M0750	M0750	K639	M0360	M0360	M053	I528	I528	M0536	I528	I528
K515	M0751	M0751	K639	M0361	M0361	M0530	G636	G636	M0537	G636	G636
K515	M0752	M0752	K639	M0362	M0362	M0530	G737	G737	M0537	G737	G737
K515	M0753	M0753	K639	M0363	M0363	M0530	I328	I328	M0537	I328	I328
K515	M0754	M0754	K639	M0364	M0364	M0530	I390	I390	M0537	I390	I390
K515	M0755	M0755	K639	M0365	M0365	M0530	I391	I391	M0537	I391	I391
K515	M0756	M0756	K639	M0366	M0366	M0530	I392	I392	M0537	I392	I392
K515	M0757	M0757	K639	M0367	M0367	M0530	I393	I393	M0537	I393	I393
K515	M0758	M0758	K639	M0368	M0368	M0530	I394	I394	M0537	I394	I394
K515	M0759	M0759	K639	M0369	M0369	M0530	I398	I398	M0537	I398	I398
K515	M092	M092	K700	I982	I982	M0530	I418	I418	M0537	I418	I418
K515	M0920	M0920	K701	I982	I982	M0530	I528	I528	M0537	I528	I528
K515	M0921	M0921	K702	I982	I982	M0531	G636	G636	M0538	G636	G636
K515	M0922	M0922	K703	I982	I982	M0531	G737	G737	M0538	G737	G737
K515	M0923	M0923	K704	I982	I982	M0531	I328	I328	M0538	I328	I328
K515	M0924	M0924	K709	I982	I982	M0531	I390	I390	M0538	I390	I390
K515	M0925	M0925	K710	I982	I982	M0531	I391	I391	M0538	I391	I391
K515	M0926	M0926	K711	I982	I982	M0531	I392	I392	M0538	I392	I392
K515	M0927	M0927	K712	I982	I982	M0531	I393	I393	M0538	I393	I393
K515	M0928	M0928	K713	I982	I982	M0531	I394	I394	M0538	I394	I394
K515	M0929	M0929	K714	I982	I982	M0531	I398	I398	M0538	I398	I398
K518	M075	M075	K715	I982	I982	M0531	I418	I418	M0538	I418	I418
K518	M0750	M0750	K716	I982	I982	M0531	I528	I528	M0538	I528	I528
K518	M0751	M0751	K717	I982	I982	M0532	G636	G636	M0539	G636	G636
K518	M0752	M0752	K718	I982	I982	M0532	G737	G737	M0539	G737	G737
K518	M0753	M0753	K719	I982	I982	M0532	I328	I328	M0539	I328	I328
K518	M0754	M0754	K740	I982	I982	M0532	I390	I390	M0539	I390	I390
K518	M0755	M0755	K741	I982	I982	M0532	I391	I391	M0539	I391	I391
K518	M0756	M0756	K742	I982	I982	M0532	I392	I392	M0539	I392	I392
K518	M0757	M0757	K743	I982	I982	M0532	I393	I393	M0539	I393	I393
K518	M0758	M0758	K744	I982	I982	M0532	I394	I394	M0539	I394	I394
K518	M0759	M0759	K745	I982	I982	M0532	I398	I398	M0539	I398	I398
K518	M092	M092	K746	I982	I982	M0532	I418	I418	M0539	I418	I418
K518	M0920	M0920	K908	M148	M148	M0532	I528	I528	M0539	I528	I528

M100	G636	G636	M4718	G992	G992	T869	N165	N165
M100	G991	G991	M4719	G992	G992			
M100	I438	I438	M478	G992	G992			
M100	N228	N228	M4780	G992	G992			
M1000	G636	G636	M4781	G992	G992			
M1000	G991	G991	M4782	G992	G992			
M1000	I438	I438	M4783	G992	G992			
M1000	N228	N228	M4784	G992	G992			
M1001	G636	G636	M4785	G992	G992			
M1001	G991	G991	M4786	G992	G992			
M1001	I438	I438	M4787	G992	G992			
M1001	N228	N228	M4788	G992	G992			
M1002	G636	G636	M4789	G992	G992			
M1002	G991	G991	M479	G992	G992			
M1002	I438	I438	M4790	G992	G992			
M1002	N228	N228	M4791	G992	G992			
M1003	G636	G636	M4792	G992	G992			
M1003	G991	G991	M4793	G992	G992			
M1003	I438	I438	M4794	G992	G992			
M1003	N228	N228	M4795	G992	G992			
M1004	G636	G636	M4796	G992	G992			
M1004	G991	G991	M4797	G992	G992			
M1004	I438	I438	M4798	G992	G992			
M1004	N228	N228	M4799	G992	G992			
M1005	G636	G636	M500	G992	G992			
M1005	G991	G991	M510	G992	G992			
M1005	I438	I438	M638	G735	G735			
M1005	N228	N228	M638	G736	G736			
M1006	G636	G636	N188	F028	F028			
M1006	G991	G991	N188	F0280	F0280			
M1006	I438	I438	N188	F0281	F0281			
M1006	N228	N228	N188	F0282	F0282			
M1007	G636	G636	N188	F0283	F0283			
M1007	G991	G991	N188	F0284	F0284			
M1007	I438	I438	N188	G638	G638			
M1007	N228	N228	N188	G998	G998			
M1008	G636	G636	N188	H328	H328			
M1008	G991	G991	N188	I688	I688			
M1008	I438	I438	N250	M908	M908			
M1008	N228	N228	N250	M9080	M9080			
M1009	G636	G636	N250	M9081	M9081			
M1009	G991	G991	N250	M9082	M9082			
M1009	I438	I438	N250	M9083	M9083			
M1009	N228	N228	N250	M9084	M9084			
M109	H221	H221	N250	M9085	M9085			
M109	H628	H628	N250	M9086	M9086			
M1090	H221	H221	N250	M9087	M9087			
M1090	H628	H628	N250	M9088	M9088			
M1091	H221	H221	N250	M9089	M9089			
M1091	H628	H628	Q900	H198	H198			
M1092	H221	H221	Q901	H198	H198			
M1092	H628	H628	Q902	H198	H198			
M1093	H221	H221	Q909	H198	H198			
M1093	H628	H628	T659	F028	F028			
M1094	H221	H221	T659	F0280	F0280			
M1094	H628	H628	T659	F0281	F0281			
M1095	H221	H221	T659	F0282	F0282			
M1095	H628	H628	T659	F0283	F0283			
M1096	H221	H221	T659	F0284	F0284			
M1096	H628	H628	T703	M148	M148			
M1097	H221	H221	T703	M903	M903			
M1097	H628	H628	T703	M9030	M9030			
M1098	H221	H221	T703	M9031	M9031			
M1098	H628	H628	T703	M9032	M9032			
M1099	H221	H221	T703	M9033	M9033			
M1099	H628	H628	T703	M9034	M9034			
M321	I682	I682	T703	M9035	M9035			
M359	G635	G635	T703	M9036	M9036			
M471	G992	G992	T703	M9037	M9037			
M4710	G992	G992	T703	M9038	M9038			
M4711	G992	G992	T703	M9039	M9039			
M4712	G992	G992	T784	M364	M364			
M4713	G992	G992	T860	N165	N165			
M4714	G992	G992	T862	N165	N165			
M4715	G992	G992	T863	N165	N165			
M4716	G992	G992	T864	N165	N165			
M4717	G992	G992	T868	N165	N165			

Appendix A2

Unacceptable Principal Diagnoses

A2.1 U1 Group

Code	Ast	Description	Code	Ast	Description
B950		Strept gr A as c'us of dis classif to oth Chp	F0024	*	Dem in Alzhm, atyp or mx, oth mixed symp
B951		Strept gr B as c'us of dis classif to oth Chp	F009	*	Dem in Alzhm, unspec
B952		Strept gr D as c'us of dis classif to oth Chp	F0090	*	Dem in Alzhm, unspec, w/o add symp
B953		Strep pneum as c'us of dis classif oth Chp	F0091	*	Dem in Alzhm, unspec, oth symp, predom delusn
B954		Oth strep as c'us of dis classif to oth Chp	F0092	*	Dem in Alzhm, unspec, oth symp, predom hallucin
B955		Unspec strep as c'us of dis classif to oth Chp	F0093	*	Dem in Alzhm, unspec, oth symp, predom depr
B956		Staph aureus as c'us of dis classif to oth Chp	F0094	*	Dem in Alzhm, unspec, oth mixed symp
B957		Oth staph as c'us of dis classif to oth Chp	F020	*	Dementia in Pick's disease
B958		Unspec staphy as c'us of dis classif to oth Chp	F0200	*	Dem in Pick's dis, w/o add symp
B960		Mycoplasma pneum as c'us of dis class oth Chp	F0201	*	Dem in Pick's dis, oth symp, predom delusn
B961		Klebsiella pneum as c'us dis class oth Chp	F0202	*	Dem in Pick's dis, oth symp, predom hallucin
B962		E coli as c'us of dis classif to oth Chp	F0203	*	Dem in Pick's dis, oth symp, predom depr
B963		Hemophilus influenzae as c'us of dis class oth Chp	F0204	*	Dem in Pick's dis, oth mixed symp
B964		Proteus (mirabilis)(morganii)c'us of dis class oth Chp	F021	*	Dem in Creutzfeldt-Jakob disease
B965		P.(aerugin)(mallei)(pseudom')c'us dis class oth Chp	F0210	*	Dem in Creutzfeldt-Jakob dis, w/o add symp
B966		Bacillus fragilis as c'us of dis classif to oth Chp	F0211	*	Dem in Creutzfeldt-Jakob ds, oth symp, predom delusn
B967		Clostridium perfringens as c'us of dis class oth Chp	F0212	*	Dem in Creutzfeldt-Jakob ds, oth symp, predom hallucin
B968		Oth spec bact agents as c'us of dis class oth Chp	F0213	*	Dem in Creutzfeldt-Jakob ds, oth symp, predom depr
B9680		H. pyroli as the cause of dis class to oth chap(TM)	F0214	*	Dem in Creutzfeldt-Jakob dis, oth mx symp
B9688		Other spec bact agents as the cause of dis class to oth ch	F022	*	Dementia in Huntington's disease
B970		Adenovirus as c'us of dis classif to oth Chp	F0220	*	Dem in Huntington's dis w/o add symp
B971		Enterovirus as cause dis classif to oth Chp	F0221	*	Dem in Huntington's dis w oth symp, predom delusn
B972		Coronavirus as c'us of dis classif to oth Chp	F0222	*	Dem in Huntington's dis w oth symp, predom hallucin
B973		Retrovirus as c'us of dis classif to oth Chp	F0223	*	Dem in Huntington's dis w oth symp, predom depr
B974		Resp syncytial virus as c'us of dis class to oth Chp	F0224	*	Dem in Huntington's dis w oth mixed symp
B975		Reovirus as c'us of dis classif to oth Chp	F023	*	Dementia in Parkinson's disease
B976		Parvovirus as c'us of dis classif to oth Chp	F0230	*	Dem in Parkinson's dis w/o add symp
B977		Papillomavirus as c'us of dis classif oth Chp	F0231	*	Dem in Parkinson's dis w oth symp, predom delusn
B978		Oth viral agents as c'us of dis classif to oth Chp	F0232	*	Dem in Parkinson's dis w oth symp, predom halluci
D630	*	Anemia in neoplastic disease	F0233	*	Dem in Parkinson's dis w oth symp, predom depr
D631	*	Anaemia due to liver, renal & endocrine disorders (TM)	F0234	*	Dem in Parkinson's dis w oth mixed symp
D638	*	Anemia in oth chronic dis CE	F024	*	Dementia in HIV
D77	*	Oth dis of blood & blood-forming orgs in	F0240	*	Dem in HIV dis w/o add symp
E350	*	Dis of thyroid gland in dis CE	F0241	*	Dem in HIV dis w oth symp, predom delusn
E351	*	Dis of adrenal glands in dis CE	F0242	*	Dem in HIV dis w oth symp, predom hallucin
E358	*	Dis oth endocrine gls in dis CE	F0243	*	Dem in HIV dis w oth symp, predom depr
E90	*	Nutritional & metabolic disorders in dis	F0244	*	Dem in HIV dis w oth mixed symp
F000	*	Dem in Alzheimer's ds w early onset	F028	*	Dem in oth specified dis CE
F0000	*	Dem in Alzhm early onset, w/o add symp	F0280	*	Dem in oth spec dis CE, w/o add symp
F0001	*	Dem in Alzhm early onset, oth symp, predom delusn	F0281	*	Dem in oth spec dis CE, oth symp, predom delusn
F0002	*	Dem in Alzhm early onset, oth symp, predom hallucin	F0282	*	Dem in oth spec dis CE, oth symp, predom hallucin
F0003	*	Dem in Alzhm early onset, oth symp, predom depr	F0283	*	Dem in oth spec dis CE, oth symp, predom depr
F0004	*	Dem in Alzhm w early onset, oth mixed symp	F0284	*	Dem in oth spec dis CE, oth mx symp
F001	*	Dementia in Alzheimer's ds w late onset	G01	*	Meningitis in bacterial dis CE
F0010	*	Dem in Alzhm w lt onset, w/o add symp	G020	*	Meningitis in viral dis CE
F0011	*	Dem in Alzhm w lt onset, oth symp, predom delusn	G021	*	Meningitis in mycoses
F0012	*	Dem in Alzhm w lt onset, oth symp, predom hallucin	G028	*	Meningitis in oth spec inf & parasitic dis EC
F0013	*	Dem in Alzhm w lt onset, oth symp, predom depr	G050	*	Encephalitis, myelitis & encephalm' in bact dis CE
F0014	*	Dem in Alzhm w lt onset, oth mx symp	G051	*	Encephalitis, myelitis & encephalm' in viral dis CE
F002	*	Dem in Alzhm, atyp or mixed	G052	*	Encephalitis, myelitis & encephalm' in inf paras dis EC
F0020	*	Dem in Alzhm atyp or mixed, w/o add symp	G058	*	Encephalitis, myelitis & encephalm' in oth dis CE
F0021	*	Dem in Alzhm, atyp or mx, oth symp, predom delusn	G07	*	Intracrnl & intraspnl abs & granuloma dis EC
F0022	*	Dem in Alzhm, atyp or mx, oth symp, predom hallucin	G130	*	Paraneoplastic neuromyopathy & neuropathy
F0023	*	Dem in Alzhm, atyp or mx, oth symp, predom depr	G131	*	Oth systemic atrophy prim aff CNS neopl dis
			G132	*	Systemic atrophy prim aff CNS in myxedema
			G138	*	Systemic atrophy prim aff CNS oth dis EC
			G22	*	Parkinsonism in dis CE
			G26	*	Extrapyramidal & movemnt dis in dis EC
			G311	*	Senile degeneration of brain, NEC

G320	* Subac combined degen of spinal cord in dis EC	H3601	* Nonprolif diabetic retinopathy w maculopathy (TM)
G328	* Oth spec degen dis of nerv sys dis EC	H3602	* Proliferative diabetic retinopathy (PDR) (TM)
G460	* Middle cerebral artery syndrome	H3609	* Diabetic retinopathy, unspecified (TM)
G461	* Anterior cerebral artery syndrome	H368	* Oth retinal disorders in dis CE
G462	* Posterior cerebral artery syndrome	H420	* Glaucoma in endocrine, nutri & metab dis
G463	* Brain stem stroke syndrome	H428	* Glaucoma in other dis CE
G464	* Cerebellar stroke syndrome	H450	* Vitreous hemorrhage in dis CE
G465	* Pure motor lacunar syndrome	H451	* Endophthalmitis in dis CE
G466	* Pure sensory lacunar syndrome	H458	* Oth dis of vitr body & globe in dis EC
G467	* Other lacunar syndromes	H480	* Optic atrophy in dis CE
G468	* Oth vasc synd of brain in cerebrovasc dis	H481	* Retrobulbar neuritis in dis CE
G530	* Postzoster neuralgia	H488	* Oth dis of optic nerve & vis pathway in dis EC
G531	* Multiple cranl nerve palsies in inf & parasit dis EC	H580	* Anomalies of pupillary func in dis EC
G532	* Multiple cranl nerve palsies in sarcoidosis	H581	* Visual disturbances in dis CE
G533	* Multiple cranl nerve palsies in neopl dis	H588	* Oth spec dis of eye & adnexa in dis EC
G538	* Oth cranl nerve dis in other dis EC	H620	* Otitis externa in bacterial dis CE
G550	* Nerve root & plexus compr in neoplastic dis	H621	* Otitis externa in viral dis CE
G551	* Nerve root & plexus compr in intravert disc disord	H622	* Otitis externa in mycoses
G552	* Nerve root & plexus compr in spondylosis	H623	* Otitis externa in oth inf & parasitic dis EC
G553	* Nerve root & plexus compr in oth dorsopathies	H624	* Otitis externa in oth dis CE
G558	* Nerve root & plexus compr in oth dis EC	H628	* Other dis of external ear in dis EC
G590	* Diabetic mononeuropathy	H670	* Otitis media in bacterial dis CE
G598	* Oth mononeuropathies in dis CE	H671	* Otitis media in viral dis CE
G630	* Polyneuropathy in inf & parasitic dis EC	H678	* Otitis media in oth dis CE
G631	* Polyneuropathy in neoplastic disease	H750	* Mastoiditis in inf & parasitic dis EC
G632	* Diabetic polyneuropathy	H758	* Oth spec dis of middle ear & mastoid in dis EC
G633	* Polyneuropathy in oth endocrine & metab dis	H82	* Vertiginous synd in dis CE
G634	* Polyneuropathy in nutritional def	H940	* Acoustic neuritis in inf & parasitic dis EC
G635	* Polyneuropathy in systemic conn tiss dis	H948	* Oth spec dis of ear in dis EC
G636	* Polyneuropathy in other musc-sk dis	I320	* Pericarditis in bact dis CE
G638	* Polyneuropathy in oth dis CE	I321	* Pericarditis in oth inf & parasit dis EC
G730	* Myasthenic syndromes in endocrine dis	I328	* Pericarditis in oth dis CE
G731	* Eaton-Lambert syndrome	I390	* Mitral valve disorders in dis CE
G732	* Oth myasthenic synd in neopl disease	I391	* Aortic valve disorders in dis CE
G733	* Myasthenic syndromes in oth dis CE	I392	* Tricuspid valve disorders in dis CE
G734	* Myopathy in infect & parasitic dis EC	I393	* Pulmonary valve disorders in dis CE
G735	* Myopathy in endocrine dis	I394	* Multiple valve disorders in dis CE
G736	* Myopathy in metabolic dis	I398	* Endocarditis, valve unspec, in dis CE
G737	* Myopathy in other dis CE	I410	* Myocarditis in bacterial dis CE
G940	* Hydrocephalus in inf & parasitic dis EC	I411	* Myocarditis in viral dis CE
G941	* Hydrocephalus in neopl disease	I412	* Myocarditis in oth inf & parasit dis EC
G942	* Hydrocephalus in oth dis CE	I418	* Myocarditis in other dis CE
G948	* Oth spec dis of brain in dis EC	I430	* Cardiomyopathy in inf & parasit dis CE
G990	* Auton neuropathy in endocrine & metab dis	I431	* Cardiomyopathy in metabolic dis
G991	* Oth dis of ANS in oth dis EC	I432	* Cardiomyopathy in nutritional dis
G992	* Myelopathy in dis CE	I438	* Cardiomyopathy in oth dis CE
G998	* Oth spec dis of nerv sys in dis EC	I520	* Oth heart disorders in bact dis EC
H030	* Parasitic infestation of eyelid in dis EC	I521	* Oth heart dis in oth inf & parasitic dis EC
H031	* Involvement of eyelid in oth inf dis EC	I528	* Oth heart dis in oth dis CE
H038	* Involvement of eyelid in oth dis CE	I680	* Cerebral amyloid angiopathy
H060	* Dis of lacrimal system in dis EC	I681	* Cerebral arteritis in infect & parasit dis CE
H061	* Parasitic infestation of orbit in dis EC	I682	* Cerebral arteritis in oth dis CE
H062	* Dysthyroid exophthalmos	I688	* Oth cerebrovasc disorders in dis EC
H063	* Oth dis of orbit in dis CE	I790	* Aneurysm of aorta in dis CE
H130	* Filarial infection of conjunctiva	I791	* Aortitis in dis CE
H131	* Conjunctivitis in inf & parasitic dis EC	I792	* Peripheral angiopathy in dis CE
H132	* Conjunctivitis in oth dis CE	I798	* Oth dis arteries, arterioles & capillaries in dis CE
H133	* Ocular pemphigoid	I980	* Cardiovascular syphilis
H138	* Oth dis of conjunctiva in dis EC	I981	* Cardiovascular dis oth inf & parasitic dis
H190	* Scleritis & episcleritis in dis CE	I982	* Esophageal varices in dis CE
H191	* Herpesviral keratitis & keratoconjunctivitis	I988	* Oth spec dis of circul system in dis EC
H192	* Keratitis & ker'conjunctivitis oth inf/parasit dis EC	J170	* Pneumonia in bacterial dis CE
H193	* Keratitis & ker'conjunctivitis in oth dis EC	J171	* Pneumonia in viral dis CE
H198	* Oth dis of sclera & cornea in dis EC	J172	* Pneumonia in mycoses
H220	* Iridocyclitis in inf & parasitic dis EC	J173	* Pneumonia in parasitic diseases
H221	* Iridocyclitis in oth dis CE	J178	* Pneumonia in other dis CE
H228	* Oth dis of iris & ciliary body in dis EC	J91	* Pleural effusion in conditions CE
H280	* Diabetic cataract	J990	* Rheumatoid lung disease
H281	* Cataract in oth endocrine, nutri & metab dis	J991	* Resp dis in oth diffuse conn tiss dis
H282	* Cataract in other dis CE	J998	* Resp disorders in oth dis CE
H288	* Oth dis of lens in dis CE	K230	* Tuberculous esophagitis
H320	* Chorioretinal inflam inf & parasit dis EC	K231	* Megaesophagus in Chagas' dis
H328	* Oth chorioretinal disorders in dis EC	K238	* Disease of esophagus in oth dis EC
H360	* Diabetic retinopathy	K670	* Chlamydial peritonitis
H3600	* Nonproliferative diabetic retinopathy (NPDR) (TM)	K671	* Gonococcal peritonitis
		K672	* Syphilitic peritonitis

K673	* Tuberculous peritonitis	M0151	* Arthr in oth viral dis CE: acrom/ glen-hum/ st-clav jnt
K678	* Oth dis of peritoneum in inf dis EC	M0152	* Arthr in oth viral dis CE: elbow jnt
K770	* Liver disorders in inf & parasitic dis EC	M0153	* Arthr in oth viral dis CE: wrist jnt
K778	* Liver disorders in oth dis CE	M0154	* Arthr in oth viral dis CE: intercarpal/fngr jnt
K870	* Dis of gallbdr & biliary tract in dis EC	M0155	* Arthr in oth viral dis CE: hip/sacrl jnt
K871	* Dis of pancreas in dis CE	M0156	* Arthr in oth viral dis CE: kn jnt
K930	* TB disord intest peritoneum & mesenteric gls	M0157	* Arthr in oth viral dis CE: ankle/jnt in foot
K931	* Megacolon in Chagas' disease	M0158	* Arthr in oth viral dis CE: other site
K938	* Disord of oth spec dig org in dis CE	M0159	* Arthr in oth viral dis CE: site unspec
L14	* Bullous disorders in dis CE	M016	* Arthritis in mycoses
L45	* Papulosquamous disorders in dis CE	M0160	* Arthritis in mycoses: mult sites
L540	* Erythema marginatum in ac rheum fev	M0161	* Arthritis in mycoses: acrom/ glen-hum/ st-clav jnt
L548	* Erythema in other dis CE	M0162	* Arthritis in mycoses: elbow jnt
L620	* Clubbed nail pachydermoperiostosis	M0163	* Arthritis in mycoses: wrist jnt
L628	* Nail disorders in oth dis CE	M0164	* Arthritis in mycoses: intercarpal/fngr jnt
L86	* Keratoderma in dis CE	M0165	* Arthritis in mycoses: hip/sacrl jnt
L990	* Amyloidosis of skin	M0166	* Arthritis in mycoses: kn jnt
L998	* Oth spec dis of skin & subcut tiss in dis EC	M0167	* Arthritis in mycoses: ankle/jnt in foot
M010	* Meningococcal arthritis	M0168	* Arthritis in mycoses: other site
M0100	* Meningcl arthritis: mult sites	M0169	* Arthritis in mycoses: site unspec
M0101	* Meningcl arthritis: acrom/ glen-hum/ st-clav jnt	M018	* Arthritis in oth inf & parasitic dis EC
M0102	* Meningcl arthritis: elbow jnt	M0180	* Arthr in oth inf & parasit dis CE: mult sites
M0103	* Meningcl arthritis: wrist jnt	M0181	* Arthr in oth inf & parasit dis CE: acrom/ glen-hum/ st-clav jnt
M0104	* Meningcl arthritis: intercarpal/fngr jnt	M0182	* Arthr in oth inf & parasit dis CE: elbow jnt
M0105	* Meningcl arthritis: hip/sacrl jnt	M0183	* Arthr in oth inf & parasit dis CE: wrist jnt
M0106	* Meningcl arthritis: kn jnt	M0184	* Arthr in oth inf & parasit dis CE: intercarpal/finger jnt
M0107	* Meningcl arthritis: ankle/jnt in foot	M0185	* Arthr in oth inf & parasit dis CE: hip/sacrl jnt
M0108	* Meningcl arthritis: other site	M0186	* Arthr in oth inf & parasit dis CE: kn jnt
M0109	* Meningcl arthritis: site unspec	M0187	* Arthr in oth inf & parasit dis CE: ankle/jnt in foot
M011	* Tuberculous arthritis	M0188	* Arthr in oth inf & parasit dis CE: other site
M0110	* Tubercul arthritis: mult sites	M0189	* Arthr in oth inf & parasit dis CE: site unspec
M0111	* Tubercul arthritis: acrom/ glen-hum/ st-clav jnt	M030	* Postmeningococcal arthritis
M0112	* Tubercul arthritis: elbow jnt	M0300	* Postmen'gcl arthr: mult sites
M0113	* Tubercul arthritis: wrist jnt	M0301	* Postmen'gcl arthr: acrom/ glen-hum/ st-clav jnt
M0114	* Tubercul arthritis: intercarpal/fngr jnt	M0302	* Postmen'gcl arthr: elbow jnt
M0115	* Tubercul arthritis: hip/sacrl jnt	M0303	* Postmen'gcl arthr: wrist jnt
M0116	* Tubercul arthritis: kn jnt	M0304	* Postmen'gcl arthr: intercarpal/fngr jnt
M0117	* Tubercul arthritis: ankle/jnt in foot	M0305	* Postmen'gcl arthr: hip/sacrl jnt
M0118	* Tubercul arthritis: other site	M0306	* Postmen'gcl arthr: kn jnt
M0119	* Tubercul arthritis: site unspec	M0307	* Postmen'gcl arthr: ankle/jnt in foot
M012	* Arthritis in Lyme disease	M0308	* Postmen'gcl arthr: other site
M0120	* Arthritis in Lyme dis: mult sites	M0309	* Postmen'gcl arthr: site unspec
M0121	* Arthritis in Lyme dis: acrom/ glen-hum/ st-clav jnt	M031	* Postinfective arthropathy in syphilis
M0122	* Arthritis in Lyme dis: elbow jnt	M0310	* Postinf arthrop in syphilis: mult sites
M0123	* Arthritis in Lyme dis: wrist jnt	M0311	* Postinf arthrop in syphilis: acrom/ glen-hum/ st-clav jnt
M0124	* Arthritis in Lyme dis: intercarpal/fngr jnt	M0312	* Postinf arthrop in syphilis: elbow jnt
M0125	* Arthritis in Lyme dis: hip/sacrl jnt	M0313	* Postinf arthrop in syphilis: wrist jnt
M0126	* Arthritis in Lyme dis: kn jnt	M0314	* Postinf arthrop in syphilis: intercarpal/fngr jnt
M0127	* Arthritis in Lyme dis: ankle/jnt in foot	M0315	* Postinf arthrop in syphilis: hip/sacrl jnt
M0128	* Arthritis in Lyme dis: other site	M0316	* Postinf arthrop in syphilis: kn jnt
M0129	* Arthritis in Lyme dis: site unspec	M0317	* Postinf arthrop in syphilis: ankle/jnt in foot
M013	* Arthritis in oth bacterial dis CE	M0318	* Postinf arthrop in syphilis: other site
M0130	* Arthr in oth bact dis CE: mult sites	M0319	* Postinf arthrop in syphilis: site unspec
M0131	* Arthr in oth bact dis CE: acrom/ glen-hum/ st-clav jnt	M032	* Oth postinfectious arthropathies in dis EC
M0132	* Arthr in oth bact dis CE: elbow jnt	M0320	* Oth pstinf arthr in dis CE: mult sites
M0133	* Arthr in oth bact dis CE: wrist jnt	M0321	* Oth pstinf arthr in dis CE: acrom/ glen-hum/ st-clav jnt
M0134	* Arthr in oth bact dis CE: intercarpal/fngr jnt	M0322	* Oth pstinf arthr in dis CE: elbow jnt
M0135	* Arthr in oth bact dis CE: hip/sacrl jnt	M0323	* Oth pstinf arthr in dis CE: wrist jnt
M0136	* Arthr in oth bact dis CE: kn jnt	M0324	* Oth pstinf arthr in dis CE: intercarpal/fngr jnt
M0137	* Arthr in oth bact dis CE: ankle/jnt in foot	M0325	* Oth pstinf arthr in dis CE: hip/sacrl jnt
M0138	* Arthr in oth bact dis CE: other site	M0326	* Oth pstinf arthr in dis CE: kn jnt
M0139	* Arthr in oth bact dis CE: site unspec	M0327	* Oth pstinf arthr in dis CE: ankle/jnt in foot
M014	* Rubella arthritis	M0328	* Oth pstinf arthr in dis CE: other site
M0140	* Rubella arthritis: mult sites	M0329	* Oth pstinf arthr in dis CE: site unspec
M0141	* Rubella arthritis: acrom/ glen-hum/ st-clav jnt	M036	* Reactive arthropathy in oth dis CE
M0142	* Rubella arthritis: elbow jnt	M0360	* React arthr in oth dis CE: mult sites
M0143	* Rubella arthritis: wrist jnt	M0361	* React arthr in oth dis CE: acrom/ glen-hum/ st-clav jnt
M0144	* Rubella arthritis: intercarpal/fngr jnt	M0362	* React arthr in oth dis CE: elbow jnt
M0145	* Rubella arthritis: hip/sacrl jnt	M0363	* React arthr in oth dis CE: wrist jnt
M0146	* Rubella arthritis: kn jnt	M0364	* React arthr in oth dis CE: intercarpal/fngr jnt
M0147	* Rubella arthritis: ankle/jnt in foot	M0365	* React arthr in oth dis CE: hip/sacrl jnt
M0148	* Rubella arthritis: other site		
M0149	* Rubella arthritis: site unspec		
M015	* Arthritis in oth viral dis CE		
M0150	* Arthr in oth viral dis CE: mult sites		

M0366	*	React arthr in oth dis CE: kn jnt	M0908	*	Juven arthr in psors: other site
M0367	*	React arthr in oth dis CE: ankle/jnt in foot	M0909	*	Juven arthr in psors: site unspec
M0368	*	React arthr in oth dis CE: other site	M091	*	Juvenile arthritis in Crohn's dis
M0369	*	React arthr in oth dis CE: site unspec	M0910	*	Juven arthr in Crohn's: mult sites
M070	*	Distal interphalangeal psoriatic arthropathy	M0911	*	Juven arthr in Crohn's: acrom/ glen-hum/ st-clav jnt
M0700	*	Distal interphal psoriatic arthropathy, mult sites	M0912	*	Juven arthr in Crohn's: elbow jnt
M0704	*	Distal interphalangeal psoriatic arthropathy, hand	M0913	*	Juven arthr in Crohn's: wrist jnt
M0707	*	Distal interphal psoriatic arthropathy, ankle/foot	M0914	*	Juven arthr in Crohn's: intercarpal/fngr jnt
M0709	*	Distal interphal psoriatic arthropathy, site unspec	M0915	*	Juven arthr in Crohn's: hip/sacrl jnt
M071	*	Arthritis mutilans	M0916	*	Juven arthr in Crohn's: kn jnt
M0710	*	Arthritis mutilans, multiple sites	M0917	*	Juven arthr in Crohn's: ankle/jnt in foot
M0711	*	Arthritis mutilans, shoulder	M0918	*	Juven arthr in Crohn's: other site
M0712	*	Arthritis mutilans, elbow	M0919	*	Juven arthr in Crohn's: site unspec
M0713	*	Arthritis mutilans, wrist	M092	*	Juvenile arthritis in ulcerative colitis
M0714	*	Arthritis mutilans, hand	M0920	*	Juven arthr in ulc colit: mult sites
M0715	*	Arthritis mutilans, hip	M0921	*	Juven arthr in ulc colit: acrom/ glen-hum/ st-clav jnt
M0716	*	Arthritis mutilans, knee	M0922	*	Juven arthr in ulc colit: elbow jnt
M0717	*	Arthritis mutilans, ankle/foot	M0923	*	Juven arthr in ulc colit: wrist jnt
M0718	*	Arthritis mutilans, other site	M0924	*	Juven arthr in ulc colit: intercarpal/fngr jnt
M0719	*	Arthritis mutilans, site unspecified	M0925	*	Juven arthr in ulc colit: hip/sacrl jnt
M072	*	Psoriatic spondylitis	M0926	*	Juven arthr in ulc colit: kn jnt
M0720	*	Psoriatic spondylitis, multiple sites	M0927	*	Juven arthr in ulc colit: ankle/jnt in foot
M0728	*	Psoriatic spondylitis, other site	M0928	*	Juven arthr in ulc colit: other site
M0729	*	Psoriatic spondylitis, site unspecified	M0929	*	Juven arthr in ulc colit: site unspec
M073	*	Other psoriatic arthrop	M098	*	Juvenile arthritis in oth dis CE
M0730	*	Oth psoriatic arthr: mult sites	M0980	*	Juv arthr in oth dis CE: mult sites
M0731	*	Oth psoriatic arthr: acrom/ glen-hum/ st-clav jnt	M0981	*	Juv arthr in oth dis CE: acrom/ glen-hum/ st-clav jnt
M0732	*	Oth psoriatic arthr: elbow jnt	M0982	*	Juv arthr in oth dis CE: elbow jnt
M0733	*	Oth psoriatic arthr: wrist jnt	M0983	*	Juv arthr in oth dis CE: wrist jnt
M0734	*	Oth psoriatic arthr: intercarpal/fngr jnt	M0984	*	Juv arthr in oth dis CE: intercarpal/fngr jnt
M0735	*	Oth psoriatic arthr: hip/sacrl jnt	M0985	*	Juv arthr in oth dis CE: hip/sacrl jnt
M0736	*	Oth psoriatic arthr: kn jnt	M0986	*	Juv arthr in oth dis CE: kn jnt
M0737	*	Oth psoriatic arthr: ankle/jnt in foot	M0987	*	Juv arthr in oth dis CE: ankle/jnt in foot
M0738	*	Oth psoriatic arthr: other site	M0988	*	Juv arthr in oth dis CE: other site
M0739	*	Oth psoriatic arthr: site unspec	M0989	*	Juv arthr in oth dis CE: site unspec
M074	*	Arthropathy in Crohn's disease	M140	*	Gouty arthropathy d/t enzym defect & oth inherit dis
M0740	*	Arthr in Crohn's dis: mult sites	M141	*	Crystal arthropathy in oth metab dis
M0741	*	Arthr in Crohn's dis: acrom/ glen-hum/ st-clav jnt	M142	*	Diabetic arthropathy
M0742	*	Arthr in Crohn's dis: elbow jnt	M143	*	Lipoid dermatoarthritis
M0743	*	Arthr in Crohn's dis: wrist jnt	M144	*	Arthropathy in amyloidosis
M0744	*	Arthr in Crohn's dis: intercarpal/fngr jnt	M145	*	Arthropathies in oth endocrine nutrition & metab dis
M0745	*	Arthr in Crohn's dis: hip/sacrl jnt	M146	*	Neuropathic arthropathy
M0746	*	Arthr in Crohn's dis: kn jnt	M148	*	Arthropathies in oth spec dis CE
M0747	*	Arthr in Crohn's dis: ankle/jnt in foot	M360	*	Dermato(poly)myositis in neopl disease
M0748	*	Arthr in Crohn's dis: other site	M361	*	Arthropathy in neopl disease
M0749	*	Arthr in Crohn's dis: site unspec	M362	*	Hemophilic arthropathy
M075	*	Arthropathy in ulcerative colitis	M363	*	Arthropathy in oth blood dis
M0750	*	Arthr in ulcer colitis: mult sites	M364	*	Arthropathy in hypersensitivity reactn CE
M0751	*	Arthr in ulcer colitis: acrom/ glen-hum/ st-clav jnt	M368	*	Systemic disord of connect tiss in oth dis EC
M0752	*	Arthr in ulcer colitis: elbow jnt	M490	*	Tuberculosis of spine
M0753	*	Arthr in ulcer colitis: wrist jnt	M4900	*	TB of spine: mult sites in spine
M0754	*	Arthr in ulcer colitis: intercarpal/fngr jnt	M4901	*	TB of spine: occ-atl-axl reg
M0755	*	Arthr in ulcer colitis: hip/sacrl jnt	M4902	*	TB of spine: cervical reg
M0756	*	Arthr in ulcer colitis: kn jnt	M4903	*	TB of spine: cervicothor reg
M0757	*	Arthr in ulcer colitis: ankle/jnt in foot	M4904	*	TB of spine: thoracic reg
M0758	*	Arthr in ulcer colitis: other site	M4905	*	TB of spine: thor-lumb reg
M0759	*	Arthr in ulcer colitis: site unspec	M4906	*	TB of spine: lumbar reg
M076	*	Other enteropathic arthropathies	M4907	*	TB of spine: lumbosacral reg
M0760	*	Oth enterop'thc arthr: mult sites	M4908	*	TB of spine: sacrl & ~coccyg reg
M0761	*	Oth enterop'thc arthr: acrom/ glen-hum/ st-clav jnt	M4909	*	TB of spine: site unspec
M0762	*	Oth enterop'thc arthr: elbow jnt	M491	*	Brucella spondylitis
M0763	*	Oth enterop'thc arthr: wrist jnt	M4910	*	Brucella spondylitis: mult sites in spine
M0764	*	Oth enterop'thc arthr: intercarpal/fngr jnt	M4911	*	Brucella spondylitis: occ-atl-axl reg
M0765	*	Oth enterop'thc arthr: hip/sacrl jnt	M4912	*	Brucella spondylitis: cerv reg
M0766	*	Oth enterop'thc arthr: kn jnt	M4913	*	Brucella spondylitis: cervicothor reg
M0767	*	Oth enterop'thc arthr: ankle/jnt in foot	M4914	*	Brucella spondylitis: thor reg
M0768	*	Oth enterop'thc arthr: other site	M4915	*	Brucella spondylitis: thor-lumb reg
M0769	*	Oth enterop'thc arthr: site unspec	M4916	*	Brucella spondylitis: lumbar reg
M090	*	Juvenile arthritis in psoriasis	M4917	*	Brucella spondylitis: lumbosacral reg
M0900	*	Juven arthr in psors: mult sites	M4918	*	Brucella spondylitis: sacrl & ~coccyg reg
M0901	*	Juven arthr in psors: acrom/ glen-hum/ st-clav jnt	M4919	*	Brucella spondylitis: site unspec
M0902	*	Juven arthr in psors: elbow jnt	M492	*	Enterobacterial spondylitis
M0903	*	Juven arthr in psors: wrist jnt			
M0904	*	Juven arthr in psors: intercarpal/fngr jnt			
M0905	*	Juven arthr in psors: hip/sacrl jnt			
M0906	*	Juven arthr in psors: kn jnt			
M0907	*	Juven arthr in psors: ankle/jnt in foot			

M4920	* Ent'bact spondyl's: mult sites in spine	M7303	* Gonococcal bursitis: wrist
M4921	* Ent'bact spondyl's: occ-atl-axl reg	M7304	* Gonococcal bursitis: hand
M4922	* Ent'bact spondyl's: cervical reg	M7305	* Gonococcal bursitis: hip
M4923	* Ent'bact spondyl's: cervicothor reg	M7306	* Gonococcal bursitis: knee
M4924	* Ent'bact spondyl's: thoracic reg	M7307	* Gonococcal bursitis: ankle
M4925	* Ent'bact spondyl's: thor-lumb reg	M7308	* Gonococcal bursitis: other site
M4926	* Ent'bact spondyl's: lumbar reg	M7309	* Gonococcal bursitis: site unspec
M4927	* Ent'bact spondyl's: lumbosacral reg	M731	* Syphilitic bursitis
M4928	* Ent'bact spondyl's: sacrl & ~coccyg reg	M7310	* Syphilitic bursitis : mult sites
M4929	* Ent'bact spondyl's: site unspec	M7311	* Syphilitic bursitis : shoulder
M493	* Spondylopathy in oth inf & parasitic dis EC	M7312	* Syphilitic bursitis : elbow
M4930	* Spondylp inf & parast dis CE: multi sites in spine	M7313	* Syphilitic bursitis : wrist
M4931	* Spondylp inf & parast dis CE: occ-atl-axl reg	M7314	* Syphilitic bursitis : hand
M4932	* Spondylp inf & parast dis CE: cerv reg	M7315	* Syphilitic bursitis : hip
M4933	* Spondylp inf & parast dis CE: cervicothor reg	M7316	* Syphilitic bursitis : knee
M4934	* Spondylp inf & parast dis CE: thor reg	M7317	* Syphilitic bursitis : ankle
M4935	* Spondylp inf & parast dis CE: thor-lumb reg	M7318	* Syphilitic bursitis : other site
M4936	* Spondylp inf & parast dis CE: lumbar reg	M7319	* Syphilitic bursitis : site unspec
M4937	* Spondylp inf & parast dis CE: lumbosacral reg	M738	* Oth soft tissue disorders in dis CE
M4938	* Spondylp inf & parast dis CE: sacrl & ~coccyg reg	M7380	* Oth soft tis dis in oth dis CE: mult sites
M4939	* Spondylp inf & parast dis CE: site unspec	M7381	* Oth soft tis dis in oth dis CE: shoulder
M494	* Neuropathic spondylopathy	M7382	* Oth soft tis dis in oth dis CE: elbow
M4940	* Neuropath spondylop: mult sites in spine	M7383	* Oth soft tis dis in oth dis CE: wrist
M4941	* Neuropath spondylop: occ-atl-axl reg	M7384	* Oth soft tis dis in oth dis CE: hand
M4942	* Neuropath spondylop: cerv reg	M7385	* Oth soft tis dis in oth dis CE: hip
M4943	* Neuropath spondylop: cervicothor reg	M7386	* Oth soft tis dis in oth dis CE: knee
M4944	* Neuropath spondylop: thor reg	M7387	* Oth soft tis dis in oth dis CE: ankle
M4945	* Neuropath spondylop: thor-lumb reg	M7388	* Oth soft tis dis in oth dis CE: other site
M4946	* Neuropath spondylop: lumbar reg	M7389	* Oth soft tis dis in oth dis CE: site unspec
M4947	* Neuropath spondylop: lumbosacral reg	M820	* Osteopor in multiple myelomatosis
M4948	* Neuropath spondylop: sacrl & ~coccyg reg	M8200	* Osteopor in multiple myelomatosis, multiple sites
M4949	* Neuropath spondylop: site unspec	M8201	* Osteopor in multiple myelomatosis, clavicle/scapula
M495	* Collapsed vertebra in dis CE	M8202	* Osteopor in multiple myelomatosis, humerus
M4950	* Collps'd vert, CE: mult sites in spine	M8203	* Osteopor in multiple myelomatosis, radius/ulna
M4951	* Collps'd vert, CE: occ-atl-axl reg	M8204	* Osteopor in mult myeloma, carpus/finger/metacarpus
M4952	* Collps'd vert, CE: cerv reg	M8205	* Osteopor in mult myeloma, buttock/femur/pelvis
M4953	* Collps'd vert, CE: cervicothor reg	M8206	* Osteopor in multiple myelomatosis, fibula/tibia
M4954	* Collps'd vert, CE: thor reg	M8207	* Osteopor in mult myeloma, metatarsus/tarsus/toes
M4955	* Collps'd vert, CE: thor-lumb reg	M8208	* Osteopor in mult myeloma, head/neck/rib/skull/trunk/vertebra
M4956	* Collps'd vert, CE: lumbar reg	M8209	* Osteopor in multiple myelomatosis, site unspecified
M4957	* Collps'd vert, CE: lumbosacral reg	M821	* Osteopor in endocrine disorders
M4958	* Collps'd vert, CE: sacrl & ~coccyg reg	M8210	* Osteopor in endocrine disorders, multiple sites
M4959	* Collps'd vert, CE: site unspec	M8211	* Osteopor in endocrine disorders, clavicle/scapula
M498	* Spondylopathy in oth dis CE	M8212	* Osteopor in endocrine disorders, humerus
M4980	* Spondylop oth dis CE: mult sites in spine	M8213	* Osteopor in endocrine disorders, radius/ulna
M4981	* Spondylop oth dis CE: occ-atl-axl reg	M8214	* Osteopor in endocrine disorders, carpus/finger/metacarpus
M4982	* Spondylop oth dis CE: cerv reg	M8215	* Osteopor in endocrine disorders, buttock/femur/pelvis
M4983	* Spondylop oth dis CE: cervicothor reg	M8216	* Osteopor in endocrine disorders, fibula/tibia
M4984	* Spondylop oth dis CE: thor reg	M8217	* Osteopor in endocrine disorders, metatarsus/tarsus/toes
M4985	* Spondylop oth dis CE: thor-lumb reg	M8218	* Osteopor in endocrine disorders, head/neck/rib/skull/trunk/vertebra
M4986	* Spondylop oth dis CE: lumbar reg	M8219	* Osteopor in endocrine disorders, site unspecified
M4987	* Spondylop oth dis CE: lumbosacral reg	M828	* Osteopor in oth dis CE
M4988	* Spondylop oth dis CE: sacrl & ~coccyg reg	M8280	* Osteopor in oth dis CE, multiple sites
M4989	* Spondylop oth dis CE: site unspec	M8281	* Osteopor in oth dis CE, clavicle/scapula
M630	* Myositis in bacterial dis CE	M8282	* Osteopor in oth dis CE, humerus
M631	* Myositis in protozoal & parasitic inf EC	M8283	* Osteopor in oth dis CE, radius/ulna
M632	* Myositis in oth infectious dis CE	M8284	* Osteopor in oth dis CE, carpus/finger/metacarpus
M633	* Myositis in sarcoidosis	M8285	* Osteopor in oth dis CE, buttock/femur/pelvis
M638	* Oth dis of muscle in dis CE	M8286	* Osteopor in oth dis CE, fibula/tibia
M680	* Synovitis & tenosynovitis in bact dis CE	M8287	* Osteopor in oth dis CE, metatarsus/tarsus/toes
M6800	* Synov & teno~ in bact dis CE: mult sites	M8288	* Osteopor in oth dis CE, head/neck/rib/skull/trunk/vertebra
M6801	* Synov & teno~ in bact dis CE: acrom/ glen-hum/ st-clav jnt	M8289	* Osteopor in oth dis CE, site unspecified
M6802	* Synov & teno~ in bact dis CE: elbow jnt	M900	* Tuberculosis of bone
M6803	* Synov & teno~ in bact dis CE: wrist jnt	M9000	* TB of bone: mult sites
M6804	* Synov & teno~ in bact dis CE: intercarpal/finger jnt	M9001	* TB of bone: clavicle/scapula
M6805	* Synov & teno~ in bact dis CE: hip/sacrl jnt	M9002	* TB of bone: humerus
M6806	* Synov & teno~ in bact dis CE: kn jnt	M9003	* TB of bone: radius/ulna
M6807	* Synov & teno~ in bact dis CE: ankle/jnt in foot		
M6808	* Synov & teno~ in bact dis CE: other site		
M6809	* Synov & teno~ in bact dis CE: site unspec		
M688	* Oth dis of synovium & tendon in dis CE		
M730	* Gonococcal bursitis		
M7300	* Gonococcal bursitis: mult sites		
M7301	* Gonococcal bursitis: shoulder		
M7302	* Gonococcal bursitis: elbow		

M9004	*	TB of bone: carp/finger/mtcar	M9062	*	Ost deform in neopl dis: humerus
M9005	*	TB of bone: buttock/fem/pelv	M9063	*	Ost deform in neopl dis: radius/ulna
M9006	*	TB of bone: fibula/tibia	M9064	*	Ost deform in neopl dis: carp/finger/mtcar
M9007	*	TB of bone: mttars/tarsus/toes	M9065	*	Ost deform in neopl dis: buttock/fem/pelv
M9008	*	TB of bone: hd/nck/rib/sk/trk/vtbra	M9066	*	Ost deform in neopl dis: fibula/tibia
M9009	*	TB of bone: site unspec	M9067	*	Ost deform in neopl dis: mttars/tarsus/toes
M901	*	Periostitis in other infectious dis EC	M9068	*	Ost deform in neopl dis: hd/nck/rib/sk/trk/vtbra
M9010	*	P'ostitis in oth inf dis CE: mult sites	M9069	*	Ost deform in neopl dis: site unspec
M9011	*	P'ostitis in oth inf dis CE: clavicle/scapula	M907	*	Fracture of bone in neoplastic disease
M9012	*	P'ostitis in oth inf dis CE: humerus	M9070	*	Fx in neopl dis: mult sites
M9013	*	P'ostitis in oth inf dis CE: radius/ulna	M9071	*	Fx in neopl dis: clavicle/scapula
M9014	*	P'ostitis in oth inf dis CE: carp/finger/mtcar	M9072	*	Fx in neopl dis: humerus
M9015	*	P'ostitis in oth inf dis CE: buttock/fem/pelv	M9073	*	Fx in neopl dis: radius/ulna
M9016	*	P'ostitis in oth inf dis CE: fibula/tibia	M9074	*	Fx in neopl dis: carp/finger/mtcar
M9017	*	P'ostitis in oth inf dis CE: mttars/tarsus/toes	M9075	*	Fx in neopl dis: buttock/fem/pelv
M9018	*	P'ostitis in oth inf dis CE: hd/nck/rib/sk/trk/vtbra	M9076	*	Fx in neopl dis: fibula/tibia
M9019	*	P'ostitis in oth inf dis CE: site unspec	M9077	*	Fx in neopl dis: mttars/tarsus/toes
M902	*	Osteopathy in other infectious dis CE	M9078	*	Fx in neopl dis: hd/nck/rib/sk/trk/vtbra
M9020	*	Osteop in oth inf dis CE: mult sites	M9079	*	Fx in neopl dis: site unspec
M9021	*	Osteop in oth inf dis CE: clavicle/scapula	M908	*	Osteopathy in other dis CE
M9022	*	Osteop in oth inf dis CE: humerus	M9080	*	Osteop oth dis CE: mult sites
M9023	*	Osteop in oth inf dis CE: radius/ulna	M9081	*	Osteop oth dis CE: clavicle/scapula
M9024	*	Osteop in oth inf dis CE: carp/finger/mtcar	M9082	*	Osteop oth dis CE: humerus
M9025	*	Osteop in oth inf dis CE: buttock/fem/pelv	M9083	*	Osteop oth dis CE: radius/ulna
M9026	*	Osteop in oth inf dis CE: fibula/tibia	M9084	*	Osteop oth dis CE: carp/finger/mtcar
M9027	*	Osteop in oth inf dis CE: mttars/tarsus/toes	M9085	*	Osteop oth dis CE: buttock/fem/pelv
M9028	*	Osteop in oth inf dis CE: hd/nck/rib/sk/trk/vtbra	M9086	*	Osteop oth dis CE: fibula/tibia
M9029	*	Osteop in oth inf dis CE: site unspec	M9087	*	Osteop oth dis CE: mttars/tarsus/toes
M903	*	Osteonecrosis in caisson disease	M9088	*	Osteop oth dis CE: hd/nck/rib/sk/trk/vtbra
M9030	*	Osteonecrosis in caisson disease, multiple sites	M9089	*	Osteop oth dis CE: site unspec
M9031	*	Osteonecrosis in caisson disease, clavicle/scapula	M990		Segmental & somatic dysfunction
M9032	*	Osteonecrosis in caisson disease, humerus	M9900		Segmtl & somatic dysfunc: head reg
M9033	*	Osteonecrosis in caisson disease, radius/ulna	M9901		Segmtl & somatic dysfunc: cervical reg
M9034	*	Osteonecr in caisson disease, carpus/finger/metacarpus	M9902		Segmtl & somatic dysfunc: thor reg
M9035	*	Osteonecr in caisson disease, buttock/femur/pelvis	M9903		Segmtl & somatic dysfunc: lumbar reg
M9036	*	Osteonecrosis in caisson disease, fibula/tibia	M9904		Segmtl & somatic dysfunc: sacral reg
M9037	*	Osteonecr in caisson disease, metatarsus/tarsus/toes	M9905		Segmtl & somatic dysfunc: pelvic reg
M9038	*	Osteonecr in caisson disease, head/neck/rib/skull/trunk/vertebra	M9906		Segmtl & somatic dysfunc: lwr extrem
M9039	*	Osteonecrosis in caisson disease, site unspecified	M9907		Segmtl & somatic dysfunc: upr extrem
M904	*	Osteonecrosis d/t hemoglobinopathy	M9908		Segmtl & somatic dysfunc: rib cage
M9040	*	Osteonecrosis d/t hemoglobinopathy, multiple sites	M9909		Segmtl & somatic dysfunc: abd & oth
M9041	*	Osteonecrosis d/t hemoglobinopathy, clavicle/scapula	M991		Subluxation complex (vertebral)
M9042	*	Osteonecrosis d/t hemoglobinopathy, humerus	M9910		Sublux complx (vertb): head reg
M9043	*	Osteonecrosis d/t hemoglobinopathy, radius/ulna	M9911		Sublux complx (vertb): cervical reg
M9044	*	Osteonecr d/t hemoglobinop, carpus/finger/metacarpus	M9912		Sublux complx (vertb): thor reg
M9045	*	Osteonecrosis d/t hemoglobinop, buttock/femur/pelvis	M9913		Sublux complx (vertb): lumbar reg
M9046	*	Osteonecrosis d/t hemoglobinopathy, fibula/tibia	M9914		Sublux complx (vertb): sacral reg
M9047	*	Osteonecr d/t hemoglobinop, metatarsus/tarsus/toes	M992		Subluxation stenosis of neural canal
M9048	*	Osteonecr d/t hemoglobinop, head/neck/rib/skull/trunk/ve	M9920		Sublux sten of neur canl: head reg
M9049	*	Osteonecrosis d/t hemoglobinopathy, site unspecified	M9921		Sublux sten of neur canl: cervical reg
M905	*	Osteonecrosis in oth dis CE	M9922		Sublux sten of neur canl: thor reg
M9050	*	Osteonecr in oth dis CE: mult sites	M9923		Sublux sten of neur canl: lumbar reg
M9051	*	Osteonecr in oth dis CE: clavicle/scapula	M9924		Sublux sten of neur canl: sacral reg
M9052	*	Osteonecr in oth dis CE: humerus	M993		Osseous stenosis of neural canal
M9053	*	Osteonecr in oth dis CE: radius/ulna	M9930		Osseous sten of neur canl: head reg
M9054	*	Osteonecr in oth dis CE: carp/finger/mtcar	M9931		Osseous sten of neur canl: cervical reg
M9055	*	Osteonecr in oth dis CE: buttock/fem/pelv	M9932		Osseous sten of neur canl: thor reg
M9056	*	Osteonecr in oth dis CE: fibula/tibia	M9933		Osseous sten of neur canl: lumbar reg
M9057	*	Osteonecr in oth dis CE: mttars/tarsus/toes	M9934		Osseous sten of neur canl: sacral reg
M9058	*	Osteonecr in oth dis CE: hd/nck/rib/sk/trk/vtbra	M994		Connective tissue stenosis of neural canal
M9059	*	Osteonecr in oth dis CE: site unspec	M9940		Connect tiss sten of neur canl: head reg
M906	*	Osteitis deformans in neoplastic disease	M9941		Connect tiss sten of neur canl: cervical reg
M9060	*	Ost deform in neopl dis: mult sites	M9942		Connect tiss sten of neur canl: thor reg
M9061	*	Ost deform in neopl dis: clavicle/scapula	M9943		Connect tiss sten of neur canl: lumbar reg
			M9944		Connect tiss sten of neur canl: sacral reg
			M995		Intervertebral disc stenosis of neural canal
			M9950		Intervrtb disc sten of neur canl: head reg
			M9951		Intervrtb disc sten of neur canl: cervical reg
			M9952		Intervrtb disc sten of neur canl: thor reg
			M9953		Intervrtb disc sten of neur canl: lumbar reg
			M9954		Intervrtb disc sten of neur canl: sacral reg
			M996		Osseous & subluxtn stenosis of intervertbr foramina
			M9960		Oss & sublux sten intv foram: head reg
			M9961		Oss & sublux sten intv foram: cervical reg
			M9962		Oss & sublux sten intv foram: thor reg
			M9963		Oss & sublux sten intv foram: lumbar reg

M9964	Oss & sublux sten intv foram: sacral reg	R196	Halitosis
M997	Connect tiss & disc stenosis of intervertebr foramina	R682	Dry mouth, unspecified
M9970	Conn tis & disc sten intvtbr foram: head reg	T900	Seq of superficial inj of head
M9971	Conn tis & disc sten intvtbr foram: cervical reg	T901	Seq of open wound of head
M9972	Conn tis & disc sten intvtbr foram: thor reg	T902	Seq of fx of skull and facial bones
M9973	Conn tis & disc sten intvtbr foram: lumbar reg	T903	Seq of inj of cranial nerves
M9974	Conn tis & disc sten intvtbr foram: sacral reg	T904	Seq of inj of eye and orbit
M998	Other biomechanical lesions	T905	Seq of intracranial inj
M9980	Oth biomech les: head reg	T908	Seq of oth specified inj of head
M9981	Oth biomech les: cervical reg	T909	Seq of unspecified inj of head
M9982	Oth biomech les: thor reg	T910	Seq of superficial inj & open wnd of neck & trunk
M9983	Oth biomech les: lumbar reg	T911	Seq of fx of spine
M9984	Oth biomech les: sacral reg	T912	Seq of other fracture of thorax & pelvis
M9985	Oth biomech les: pelvic reg	T913	Seq of inj of spinal cord
M9986	Oth biomech les: lwr extrem	T914	Seq of inj of intrathoracic organs
M9987	Oth biomech les: upr extrem	T915	Seq of inj of intra-abdominal & pelvic orgs
M9988	Oth biomech les: rib cage	T918	Seq of oth spec inj of neck & trunk
M9989	Oth biomech les: abd & oth	T919	Seq of unspec inj of neck & trunk
M999	Biomechanical lesion, unspec	T920	Seq of open wound of upr limb
M9990	Biomechanical lesion, unspec, head region	T921	Seq of fx of arm
M9991	Biomechanical lesion, unspec, cervical region	T922	Seq of fx at wrist & hand level
M9992	Biomechanical lesion, unspec, thoracic region	T923	Seq of dislocation, sprain & strain of upr limb
M9993	Biomechanical lesion, unspec, lunbar region	T924	Seq of inj of nerve of upr limb
M9994	Biomechanical lesion, unspec, sacral region	T925	Seq of inj of muscle & tendon of upr limb
M9995	Biomechanical lesion, unspec, pelvic region	T926	Seq of crush inj & traum amputation of upr limb
M9996	Biomechanical lesion, unspec, lower extremity	T928	Seq of oth spec inj of upr limb
M9997	Biomechanical lesion, unspec, upper extremity	T929	Seq of unspec inj of upr limb
M9998	Biomechanical lesion, unspec, rib case	T930	Seq of open wound of lwr limb
M9999	Biomechanical lesion, unspec, abdomen & other	T931	Seq of fx of femur
N080	* Glomerular dis in infect & parasit dis CE	T932	Seq of other fractures of lwr limb
N081	* Glomerular dis in neoplastic dis	T933	Seq of dislocation, sprain & strain of lwr limb
N082	* Glomerular dis bld dis & disord invol imm mech	T934	Seq of inj of nerve of lwr limb
N083	* Glomerular dis in DM	T935	Seq of inj of muscle & tendon of lwr limb
N084	* Glomerular dis in oth endocrin nutrition & metab dis	T936	Seq of crush inj & traum amputation of lwr limb
N085	* Glomerular dis in systemic connect tiss dis	T938	Seq of oth spec inj of lwr limb
N088	* Glomerular dis in oth dis CE	T939	Seq of unspec inj of lwr limb
N160	* Renal tubulo-interst' dis inf & parasit dis EC	T940	Seq of inj involv multiple body reg
N161	* Renal tubulo-interst' dis in neopl dis	T941	Seq of inj, not specified by body reg
N162	* Renal tubulo-interst' dis bld dis inv imm mech	T950	Seq of burn, corrosion & frostbite of head & neck
N163	* Renal tubulo-interst' dis in metab dis	T951	Seq of burn, corrosion & frostbite of trunk
N164	* Renal tubulo-interst' dis systmic conn tiss dis	T952	Seq of burn, corrosion & frostbite of upr limb
N165	* Renal tubulo-interst' dis in transplant rejectn	T953	Seq of burn, corrosion & frostbite of lwr limb
N168	* Renal tubulo-interst' dis in oth dis EC	T954	Seq burn & corr classf only accord extent body surf invol
N220	* Urinary calculus in schistosomiasis	T958	Seq of oth spec burn, corrosion & frostbite
N228	* Calculus of urin tract in other dis EC	T959	Seq of unspec burn, corrosion & frostbite
N290	* Late syphilis of kidney	T96	Seq of poison'g by drgs medicaments & biol subst
N291	* Oth dis of kidney & ureter inf & parasit dis EC	T97	Seq of toxic eff subs chiefly nonmed as to source
N298	* Oth dis of kidney & ureter in oth dis EC	T980	Seq of eff f-b entering through natural orifice
N330	* Tuberculous cystitis	T981	Seq of oth & unspec effects of extn causes
N338	* Bladder disorders in oth dis CE	T982	Seq of certain early complices of trauma
N370	* Urethritis in dis CE	T983	Seq of complices of surg & med care NEC
N378	* Oth urethral disorders in dis CE	U800	Penicillin resistant agent
N510	* Dis of prostate in dis CE	U801	Methicillin resistant agent
N511	* Dis of testis & epididymis in dis EC	U808	Agent resistant to oth penicillin-related antibiotic
N512	* Balanitis in dis CE	U810	Vancomycin resistant agent
N518	* Oth dis of m genit orgs in dis EC	U818	Agent resistant to oth vancomycin-related antibiotic
N740	* Tuberculous infection of cervix uteri		
N741	* Female tuberculous pelvic inflamm dis	U88	Agent resistant to multiple antibiotics
N742	* Female syphilitic pelvic inflamm dis	U898	Agent resistant to other single specified antibiotic
N743	* Female gonococcal pelvic inflamm dis	U899	Agent resistant to unspecified antibiotic
N744	* Female chlamydial pelvic inflamm dis	Z000	General medical exam
N748	* Female pelvic inflamm dis in oth dis EC	Z001	Routine child health exam
N770	* Ulceratn of vulva in inf & parasit dis EC	Z002	Exam for period of rapid growth in childhood
N771	* Vaginitis vulvitis & vulvo~ in inf/parasit dis EC	Z003	Exam for adolescent development state
N778	* Vulvovaginal ulceratn & inflamtn in oth dis EC	Z004	General psychiatric exam, NEC
O94	Sequel of complicat of preg, childbirth and puerper	Z005	Exam of potential donor of organ & tiss
O95	Obstetric death of unspecified cause	Z006	Exam normal comparisn & contrl in clin research prog
O96	Death obst cse occur more 42 day < 1 yr aft deliv	Z008	Other general exams
O97	Death from sequelae of direct obstetric causes	Z010	Exam of eyes & vision
P75	* Meconium ileus	Z011	Exam of ears & hearing
P95	Fetal death of unspecified cause	Z012	Dental exam
P964	Termination of pregnancy, fet & newbrn	Z013	Exam of blood pressure
R041	Hemorrhage from throat	Z014	Gynaecological exam (general)(routine)
R067	Sneezing	Z015	Diagnostic skin & sensitization tests
R070	Pain in throat	Z016	Radiological exam, NEC

Z017	Laboratory exam	Z877	Persnl hist of cong malfn's deform/chromsm abnm
Z018	Other specified special exams		
Z019	Special exam, unspecified	Z878	Persnl hist of oth spec conditions
Z020	Exam for adm to educational institution	Z880	Persnl hist of allergy to penicillin
Z021	Pre-employment exam	Z881	Persnl hist of allergy to oth antibiotic agents
Z022	Exam for adm to residential institution	Z882	Persnl hist of allergy to sulfonamides
Z023	Exam for recruitment to armed forces	Z883	Persnl hist of allergy to oth anti-infective agents
Z024	Exam for driving licence	Z884	Persnl hist of allergy to anesthetic agent
Z025	Exam for participation in sport	Z885	Persnl hist of allergy to narcotic agent
Z026	Exam for insurance purposes	Z886	Persnl hist of allergy to analgesic agent
Z027	Issue of medical certificate	Z887	Persnl hist of allergy to serum & vaccine
Z028	Other exams for administrative purposes	Z888	Persnl hist of allergy to oth drgs meds/biol subs
Z029	Exam for administrative purposes, unspc	Z889	Persnl hist of allergy unsp drugs medic/biol subs
Z320	Pregnancy, not (yet) confirmed	Z890	Acquired abs of finger(s) [incl thumb], unilateral
Z321	Pregnancy confirmed	Z891	Acquired abs of hand & wrist
Z33	Pregnant state, incidental	Z892	Acquired abs of up limb above wrist
Z340	Supervision of normal first pregn	Z8920	Loss of upper limb forequarter, postop or acq (TM)
Z348	Supervision of oth normal pregn		
Z349	Supervision of normal pregn, unspc	Z8921	Loss of upper limb shoulder disarticul, postop or acq (TM)
Z350	Superv of pregn w hist of infertility	Z8922	Loss of upper limb above elbow, postop or acq (TM)
Z351	Superv of pregn w hist of abortive outcome		
Z352	Superv of pregn w oth poor repro or obstet hist	Z8923	Loss of upper limb elbow disarticul, postop or acq (TM)
Z353	Superv of pregn w hist insuffic antenat care		
Z354	Superv of pregn w grand multiparity	Z8924	Loss of upper limb below elbow, postop or acq (TM)
Z355	Superv of elderly primigravida		
Z356	Superv of very young primigravida	Z8929	Loss of upper limb above wrist, unspc, postop or acq (TM)
Z357	Superv of high-risk pregnancy d/t social prob		
Z358	Superv of oth high-risk pregn	Z893	Acquired abs of both up limbs [any lev]
Z359	Superv of high-risk pregn, unspc	Z894	Acquired abs of foot & ankle
Z370	Single live birth	Z8941	Loss of ankle, ankle disarticul, postop or acq (TM)
Z371	Single stillbirth	Z8942	Loss of tarsal, Syme amputation, postop or acq (TM)
Z372	Twins, both liveborn		
Z373	Twins, one liveborn & one stillborn	Z8943	Loss of tarsal, Boyd amputation, postop or acq (TM)
Z374	Twins, both stillborn		
Z375	Other multiple births, all liveborn	Z8944	Loss of tarsal, Pirogoff amputation, postop or acq (TM)
Z376	Other multiple births, some liveborn		
Z377	Other multiple births, all stillborn	Z8945	Loss of foot, postoperative or acquired (TM)
Z379	Outcome of delivery, unspc	Z8946	Loss of great toe, postoperative or acquired (TM)
Z392	Routine postpartum follow-up	Z8947	Loss of other toes, postoperative or acquired (TM)
Z413	Ear piercing		
Z512	Other chemotherapy	Z895	Acquired abs of leg at or below knee
Z519	Medical care, unspecified	Z8951	Loss of leg, knee disarticul, postop or acq (TM)
Z526	Liver donor	Z8952	Loss of leg below knee (BK), postop or acq (TM)
Z527	Heart donor	Z896	Acquired abs of leg above knee
Z587	Exposure to tobacco smoke	Z8961	AK loss of leg, hemipelvectomy, postop or acq (TM)
Z640	Problems rel to unwanted pregnancy		
Z720	Tobacco use	Z8962	AK loss of leg, hindquarter, postop or acq (TM)
Z721	Alcohol use	Z8963	AK loss of leg, hip disarticul, postop or acq (TM)
Z722	Drug use	Z8964	AK loss of leg, AK amputation, postop or acq (TM)
Z729	Problem rel to lifestyle, unspc	Z897	Acquired abs of both lwr limbs [any lev exc toes alone]
Z850	Persnl hist of malign neopl of dig org		
Z851	Persnl hist of malign neopl trach bronch & lung	Z898	Acquired abs of upr & lwr limbs [any lev]
Z852	Persnl hist malign neopl oth resp & intrathor orgs	Z899	Acquired abs of limb, unspc
Z853	Persnl hist of malign neopl of breast	Z904	Acquired abs of oth prt of digest tract
Z854	Persnl hist of malign neopl of genit orgs	Z906	Acquired abs of oth prt of urin tract
Z855	Persnl hist of malign neopl of urin tract	Z907	Acquired abs of genital organ(s)
Z856	Persnl hist of leukemia	Z908	Acquired abs of other organs
Z857	Persnl hist oth malign neopl lymph h'poietic & rel tiss	Z910	Persnl hist allergy oth than to drugs & biol subs
		Z911	Persnl hist noncompl'nce w med treatm & reg
Z858	Persnl hist of malign neopl of oth orgs & sys	Z912	Persnl hist of poor personl hygiene
Z859	Persnl hist of malign neopl, unspc	Z913	Persnl hist unhealthy sleep-wake schedule
Z860	Persnl hist of other neoplasms	Z914	Persnl hist of psychological traum NEC
Z861	Persnl hist of inf & parasitic dis	Z915	Persnl hist of self-harm
Z862	Persnl hist of dis bld/bld frm orgs & cer dis inv immun mech	Z916	Persnl hist of oth physical trauma
		Z918	Persnl hist oth spec risk-factors NEC
Z863	Persnl hist of endocrine nutri/metabolic dis	Z920	Persnl hist of contraception
Z864	Persnl hist of psychoactive substance abuse	Z921	Persnl hist long-term (current) use of anticoagl
Z865	Persnl hist of oth mental & behav dis	Z922	Persnl hist long-term (current) use of oth medicmnts
Z866	Persnl hist of dis of the nerv sys & sense orgs		
Z867	Persnl hist of dis of the circulatory system	Z923	Persnl hist of irradiation
Z870	Persnl hist of dis of the resp sys	Z924	Persnl hist of maj surgery, NEC
Z871	Persnl hist of dis of the dig sys	Z925	Persnl hist of rehabilitation measures
Z872	Persnl hist of dis of the skin & subcut tiss	Z926	Personal history of chemother for neoplastic disease
Z873	Persnl hist of dis of the musc-sk sys & conn tiss		
Z874	Persnl hist of dis of the g-u sys		
Z875	Persnl hist of comps of pregn childbirth & puerp	Z928	Persnl hist of oth med treatm
Z876	Persnl hist of cert conds arising in perinatl perd	Z929	Persnl hist of med treatm, unspc

Z930	Tracheostomy status	Z9660	Presence of shoulder joint prosthesis (TM)
Z931	Gastrostomy status	Z9661	Presence of elbow joint prosthesis (TM)
Z932	Ileostomy status	Z9662	Presence of wrist joint prosthesis (TM)
Z933	Colostomy status	Z9663	Presence of prosthesis of joint of hand (TM)
Z934	Oth artfcl openings of gatroinst'nl tract status	Z9664	Presence of hip joint prosthesis (TM)
Z935	Cystostomy status	Z9665	Presence of knee joint prosthesis (TM)
Z936	Oth artfcl openings of urin tract status	Z9666	Presence of ankle joint prosthesis (TM)
Z938	Other artfcl opening status	Z9668	Presence of other orthopaedic joint prosthesis (TM)
Z939	Artificial opening status, unspec	Z9669	Presence of orthopaedic joint prosthesis , unspec (TM)
Z940	Kidney transplant status	Z967	Presence of oth bone & tendon implnt
Z941	Heart transplant status	Z968	Presence of oth spec functnl implnt
Z942	Lung transplant status	Z969	Presence of functnl implnt, unspec
Z943	Heart & lungs transplant status	Z970	Presence of artificial eye
Z944	Liver transplant status	Z971	Presence of artfcl limb (complt)(partl)
Z945	Skin transplant status	Z972	Presence of dental prosthetic dev (complt)(partl)
Z946	Bone transplant status	Z973	Presence of spectacles & contact lenses
Z947	Corneal transplant status	Z974	Presence of external hearing-aid
Z948	Oth transplanted organ & tissue status	Z976	Presence of double J stent in urinary cathe tract (TM)
Z949	Transplanted organ & tiss status, unspec	Z978	Presence of oth spec devices
Z950	Presence of cardiac pacemaker	Z980	Intestinal bypass & anastomosis status
Z951	Presence of aortocoronary bypass graft	Z981	Arthrodesis status
Z952	Presence of prosthetic heart valve	Z982	Presence of cerebrospinal fluid drainage dev
Z953	Presence of xenogenic heart valve	Z988	Oth spec postsurgical states
Z954	Presence of oth hrt-valve replacement	Z990	Depend on aspirator
Z955	Presence of coronary angiopl implnt & graft	Z991	Depend on respirator
Z958	Presence of oth card & vasc implnt & grafts	Z992	Depend on renal dialysis
Z959	Presence of card & vasc implnt & graft unspec	Z993	Depend on wheelchair
Z961	Presence of intraocular lens	Z998	Depend on oth enabling machines & dev
Z962	Presence of otol & audiol implnt	Z999	Depend on unspec enabling machine & dev
Z963	Presence of artificial larynx		
Z964	Presence of endocrine implnt		
Z965	Presence of tooth-root & mandibular implnt		
Z966	Presence of orthopedic joint implnt		

A2.2 U2 Group

Code	Description
Z510	Radiotherapy session

Code	Description
Z511	Chemotherapy session for neoplasm

Appendix A3

Age Conflict

A3.1 Infant diagnoses (valid for age : 0 - 364/365 days)

Code	Description	Code	Description
A33	Tetanus neonatorum	P109	Unsp intracr laceratn & hemorrhage d/t birth inj
P000	Fet & newbrn aff by mat hypertn disord	P110	Cerebral edema d/t birth inj
P001	Fet & newbrn aff by mat renal & urin tract dis	P111	Oth specified brain damage d/t birth inj
P002	Fet & newbrn aff by mat infect & parasit dis	P112	Unspecified brain damage d/t birth inj
P003	Fet & newbrn aff oth mat circul & resp dis	P113	Birth inj to facial nerve
P004	Fet & newbrn aff by maternal nutri dis	P114	Birth inj to other cranial nerves
P005	Fet & newbrn aff by maternal inj	P115	Birth inj to spine & spinal cord
P006	Fet & newbrn aff by surg proced on moth	P119	Birth inj to CNS, unspec
P007	Fet & newbrn aff by oth medic procs on moth NEC	P120	Cephalhematoma d/t birth inj
P008	Fet & newbrn aff by oth maternal conds	P121	Chignon d/t birth inj
P009	Fet & newbrn aff by unspec mat condition	P122	Epicranial subaponeurotic hemorrhage d/t birth inj
P010	Fet & newbrn aff by incompetent cervix	P123	Bruising of scalp d/t birth inj
P011	Fet & newbrn aff by premat rupt of membrs	P124	Monitoring inj of scalp of newborn
P012	Fet & newbrn aff by oligohydramnios	P128	Other birth inj to scalp
P013	Fet & newbrn aff by polyhydramnios	P129	Birth inj to scalp, unspec
P014	Fet & newbrn aff by ectopic pregn	P130	Fracture of skull d/t birth inj
P015	Fet & newbrn aff by multiple pregn	P131	Other birth inj to skull
P016	Fet & newbrn aff by maternal death	P132	Birth inj to femur
P017	Fet & newbrn aff by malpresntn before labor	P133	Birth inj to other long bones
P018	Fet & newbrn aff oth mat comp of preg	P134	Fracture of clavicle d/t birth inj
P019	Fet & newbrn aff by oth medic procs on moth unspec	P138	Birth inj to oth prt of skeleton
P020	Fet & newbrn aff by placenta previa	P139	Birth inj to skeleton, unspec
P021	Fet & newbrn aff oth forms placent sepn hemorrh	P140	Erb's paralysis d/t birth inj
P022	Fet & newbrn aff oth unsp morph funct abn placent	P141	Klumpke's paralysis d/t birth inj
P023	Fet & newbrn aff by placenta transfusn syndr	P142	Phrenic nerve paralysis d/t birth inj
P024	Fet & newbrn aff by prolapsed cord	P143	Other brachial plexus birth inj
P025	Fet & newbrn aff oth compress umb cord	P148	Birth inj to oth parts of periph nerv sys
P026	Fet & newbrn aff oth unspec conds of umbil' cord	P149	Birth inj to periph nerv sys, unspec
P027	Fet & newbrn aff by chorioamnionitis	P150	Birth inj to liver
P028	Fet & newbrn aff by oth abnorm of membr	P151	Birth inj to spleen
P029	Fet & newbrn aff by abnorm of membrs unspec	P152	Sternomastoid inj d/t birth inj
P030	Fet & newbrn aff by breech deliv & extractn	P153	Birth inj to eye
P031	Fet & newbrn aff oth malpresnt/~pos disprop lab deliv	P154	Birth inj to face
P032	Fet & newbrn aff by forceps delivery	P155	Birth inj to external genitalia
P033	Fet & newbrn aff deliv vacuum extractor [ventouse]	P156	Subcutaneous fat necrosis d/t birth inj
P034	Fet & newbrn aff by cesarean deliv	P158	Other specified birth inj
P035	Fet & newbrn aff by precipitate deliv	P159	Birth inj, unspecified
P036	Fet & newbrn aff by abn uterine contractions	P200	Intrauterine hypoxia first noted befr onset of labor
P038	Fet & newbrn aff by oth spec comps of labor deliv	P201	Intrauterine hypoxia first noted dur labor & deliv
P039	Fet & newbrn aff by comp of lab & deliv unsp	P209	Intrauterine hypoxia, unspec
P040	Fet & newbrn aff by mat anaesth & analges preg lab del	P210	Severe birth asphyxia
P041	Fet & newbrn aff by oth mat medicatn	P211	Mild & moderate birth asphyxia
P042	Fet & newbrn aff by mat use of tobacco	P219	Birth asphyxia, unspecified
P043	Fet & newbrn aff by mat use of alc	P220	Resp distress syndrome of newborn
P044	Fet & newbrn aff by mat use of drg of addictin	P221	Transient tachypnoea of newborn
P045	Fet & newbrn aff by mat use of nutri chem subs	P228	Other resp distress of newborn
P046	Fet & newbrn aff by mat exposure to enviro chem subs	P229	Resp distress of newborn, unspec
P048	Fet & newbrn aff by oth mat noxious influ	P230	Congen pneumonia d/t viral agent
P049	Fet & newbrn aff by mat noxious influ unspec	P231	Congen pneumonia d/t Chlamydia
P050	Light for gestational age	P232	Congen pneumonia d/t staphylococcus
P051	Small for gestational age	P233	Congen pneumonia d/t streptococcus, gr B
P052	Fet malnutrit w/o mention light or small for gestat age	P234	Congen pneumonia d/t E coli
P059	Slow fetal growth, unspecified	P235	Congen pneumonia d/t Pseudomonas
P070	Extremely low birth weight	P236	Congen pneumonia d/t other bact agents
P071	Other low birth weight	P238	Congen pneumonia d/t other organisms
P072	Extreme immaturity	P239	Congen pneumonia, unspec
P073	Other preterm infants	P240	Neonatal aspiration of meconium
P080	Exceptionally large baby	P241	Neonatal aspiration of amniotic fluid & mucus
P081	Other heavy for gestational age infants	P242	Neonatal aspiration of blood
P082	Post-term infant, not heavy for gestational age	P243	Neonatal aspiration of milk & regurgitated food
P100	Subdural hemorrhage d/t birth inj	P248	Other neonatal aspiration syndromes
P101	Cerebral hemorrhage d/t birth inj	P249	Neonatal aspiration syndrome, unspec
P102	Intraventr hemorrhage d/t birth inj	P250	Interstitial emphysema orig in perintl perd
P103	Subarch hem d/t birth inj	P251	Pneumothorax origint'g in perintl perd
P104	Tentorial tear d/t birth inj	P252	Pneumomediastinum orig in perintl perd
P108	Oth intracr laceratns & hemorrhages d/t birth inj	P253	Pneumopericardium orig in perintl perd
		P258	Oth conds rel interstit emphys orig in perintl perd
		P260	Tracheobronchial hemorr orig in perintl perd
		P261	Massive pulm hemorr orig in perintl perd
		P268	Oth pulm hemorr orig in perintl perd

P269	Unspec pulm hemorrh orig in perintl perd	P570	Kernicterus d/t isoimmunization
P280	Primary atelectasis of newborn	P578	Other specified kernicterus
P281	Other & unspec atelectasis of newborn	P579	Kernicterus, unspecified
P282	Cyanotic attacks of newborn	P580	Neonatl jaund d/t bruising
P283	Primary sleep apnoea of newborn	P581	Neonatl jaund d/t bleeding
P284	Other apnoea of newborn	P582	Neonatl jaund d/t infection
P285	Respiratory failure of newborn	P583	Neonatl jaund d/t polycythemia
P288	Oth specified resp conds of newborn	P584	Neonatl jaund d/t drg tox transm frm moth or given nwbrn
P289	Resp condition of newborn, unspec		
P290	Neonatal cardiac failure	P585	Neonatl jaund d/t swallowed mat blood
P291	Neonatal cardiac dysrhythmia	P588	Neonatl jaund d/t oth spec excess hemolysis
P292	Neonatal hypertension	P589	Neonatl jaund d/t excess hemolysis, unspec
P293	Persistent fetal circulation	P590	Neonatl jaund assoc w preterm deliv
P294	Transient myocardial ischemia of newborn	P591	Inspissated bile syndrome
P298	Oth cardiovascular dis orig in perintl perd	P592	Neonatl jaund frm oth & unspec hep'cellu damage
P299	Cardiovascular dis orig in perintl perd unsp	P593	Neonatl jaund frm breast milk inhibitor
P360	Sepsis of newbrn d/t streptococcus, gr B	P598	Neonatl jaund frm othr spec causes
P361	Sepsis of newbrn d/t oth & unspec streptococci	P599	Neonatl jaund, unspecified
P362	Sepsis of newbrn d/t Staphylococcus aureus	P60	Dissem intravasc coagul of fetus & newborn
P363	Sepsis of newbrn d/t oth & unspec staphylococci	P610	Transient neonatal thrombocytopenia
P364	Sepsis of newbrn d/t E coli	P611	Polycythemia neonatorum
P365	Sepsis of newbrn d/t anaerobes	P612	Anemia of prematurity
P368	Other bacterial sepsis of newborn	P613	Congen anemia from fetal blood loss
P369	Bacterial sepsis of newborn, unspec	P614	Other congenital anemias, NEC
P370	Congenital tuberculosis	P615	Transient neonatal neutropenia
P371	Congenital toxoplasmosis	P616	Oth transient neonatal dis of coagulation
P372	Neonatal (disseminated) listeriosis	P618	Oth specified perinatal hematological dis
P373	Congenital falciparum malaria	P619	Perinatal hematological dis, unspec
P374	Other congenital malaria	P700	Syndrome of infant of moth w gest diabetes
P375	Neonatal candidiasis	P701	Syndrome of infant of a diabetic mother
P378	Oth spec congen inf & parasitic dis	P702	Neonatal diabetes mellitus
P379	Congen inf or parasitic disease, unspec	P703	Iatrogenic neonatal hypoglycemia
P38	Omphalitis of newborn w or w/o mild hemor'ge	P704	Other neonatal hypoglycemia
P390	Neonatal infective mastitis	P708	Oth transit dis carbohyd metab fet & newbrn
P391	Neonatal conjunctivitis & dacryocystitis	P709	Trans dis carbohyd metab of fet & newbrn unspec
P392	Intra-amniotic infection of fetus, NEC	P710	Cow's milk hypocalcaemia in newborn
P393	Neonatal urinary tract infection	P711	Other neonatal hypocalcaemia
P394	Neonatal skin infection	P712	Neonatal hypomagnesemia
P398	Oth spec inf specific to the perinatal period	P713	Neonatal tetany w/o calc or magn defic
P399	Infectn specific to the perinatal perd, unspec	P714	Transit neonatal hypoparathyroidism
P500	Fetal blood loss from vasa praevia	P718	Oth transit neonatl dis calc & magn metab
P501	Fetal blood loss from ruptured cord	P719	Transit neonatl dis calc & magn metab unspec
P502	Fetal blood loss from placenta	P720	Neonatal goitre, NEC
P503	Hemorrhage into co-twin	P721	Transitory neonatal hyperthyroidism
P504	Hemorrhage into maternal circulation	P722	Oth transit neonatal dis of thyroid func NEC
P505	Fetal blood loss from cut end of co-twin's cord	P728	Oth spec transitory neonatal endocrine dis
P508	Other fetal blood loss	P729	Transitory neonatal endocrine dis, unspec
P509	Fetal blood loss, unspecified	P740	Late metabolic acidosis of newborn
P510	Massive umbilical hemorrhage of newborn	P741	Dehydration of newborn
P518	Other umbilical hemorrhages of newborn	P742	Disturb of sodium balance of newbrn
P519	Umbilical hemorrhage of newborn, unspec	P743	Disturb of potassium balance of newbrn
P520	Intraventric (nontraum) hemorr gr 1 fet newbrn	P744	Oth transitory e'lyte disturbnce of newborn
P521	Intraventric (nontraum) hemorr gr 2 fet newbrn	P745	Transitory tyrosinemia of newborn
P522	Intraventric (nontraum) hemorr gr 3 fet newbrn	P748	Oth transit metabol disturb of newbrn
P523	Unspec intravn (nontraum) hemorr fet newbrn	P749	Transitory metabol disturb of newbrn, unspec
P524	Intracerb (nontraum) hemorr of fet & newbrn	P75	Meconium ileus
P525	Subarachn (nontraum) hemorr of fet & newbrn	P760	Meconium plug syndrome
P526	Cerebellar (nontraum) & pst foss hem of fet & newbrn	P761	Transitory ileus of newborn
		P762	Intestnl obstructn d/t inspissated milk
P528	Oth intracr (nontraum) hemorr of fet & newbrn	P768	Oth spec intestnl obstructn of newborn
P529	Intracr (nontraum) hemorr fet & newbrn unsp	P769	Intestinal obstruction of newborn, unspec
P53	Hemorrhagic disease of fetus & newborn	P77	Necrotizing enterocolitis of fetus & newborn
P540	Neonatal haematemesis	P780	Perinatal intestinal perforation
P541	Neonatal melaena	P781	Other neonatal peritonitis
P542	Neonatal rectal hemorrhage	P782	Neont hematemesis & melena d/t swallow mat bld
P543	Oth neonatal gastroint'stl hemorrhage	P783	Noninfective neonatal diarrhea
P544	Neonatal adrenal hemorrhage	P788	Oth specified perinatal dig sys dis
P545	Neonatal cutaneous hemorrhage	P789	Perinatal dig sys dis, unspec
P546	Neonatal vaginal hemorrhage	P800	Cold inj syndrome
P548	Oth spec neonatal hemorrhages	P808	Other hypothermia of newborn
P549	Neonatal hemorrhage, unspec	P809	Hypothermia of newborn, unspec
P550	Rh isoimmunization of fet & newborn	P810	Environmental hyperthermia of newbrn
P551	ABO isoimmunization of fet & newborn	P818	Oth spec disturb of temp regul of newbrn
P558	Oth hemolytic dis of fet & newborn	P819	Disturbance of temp regul of newborn
P559	Hemolytic disease of fet & newborn, unspec	P830	Sclerema neonatorum
P560	Hydrops fetalis d/t isoimmunization	P831	Neonatal erythema toxicum
P569	Hydrops fetalis d/t oth & unspec hemolytic dis	P832	Hydrops fetalis not d/t hemolytic dis

P833	Oth & unsp edema spec to fet & newbrn	P940	Transient neonatal myasthenia gravis
P834	Breast engorgement of newbrn	P941	Congenital hypertonia
P835	Congenital hydrocele	P942	Congenital hypotonia
P836	Umbilical polyp of newborn	P948	Other dis of muscle tone of newborn
P838	Oth spec cond of integum spec fet & newbrn	P949	Dis muscle tone of newborn, unspec
P839	Cond of integum spec to fet & newbrn unspec	P95	Fetal death of unspecified cause
P90	Convulsions of newborn	P960	Congenital renal failure
P910	Neonatal cerebral ischemia	P961	Neonat withw'l symp frm mat use of drg of addictn
P911	Acq periventricular cysts of newborn	P962	Withdw'l symp frm therap use of drg in newbrn
P912	Neonatal cerebral leukomalacia	P963	Wide cranial sutures of newborn
P913	Neonatal cerebral irritability	P964	Termination of pregnancy, fet & newbrn
P914	Neonatal cerebral depression	P965	Complictn of intrauterine proced NEC
P915	Neonatal coma	P968	Oth spec conds orig in the perinatal perd
P916	Hypoxic ischemic encephalopathy of newborn	P969	Condition orig in the perinatal perd, unspec
P918	Oth spec disturb of cerebr status of newbrn	Q860	Fetal alcohol syndrome (dysmorphic)
P919	Disturb of cerebr status of newbrn, unspec	Z380	Singleton, born in hospital
P920	Vomiting in newborn	Z381	Singleton, born outside hospital
P921	Regurgitatin & ruminatin in newborn	Z382	Singleton, unspec as to place of birth
P922	Slow feeding of newborn	Z383	Twin, born in hospital
P923	Underfeeding of newborn	Z384	Twin, born outside hospital
P924	Overfeeding of newborn	Z385	Twin, unspec as to place of birth
P925	Neonatl difficulty in feeding at breast	Z386	Other multiple, born in hospital
P928	Other feeding prob of newborn	Z387	Other multiple, born outside hospital
P929	Feeding problem of newbrn, unspec	Z388	Other multiple, unspec as to place of birth
P93	Reactions & intox d/t drg admin fet & newbrn		

A3.2 Young childhood diagnoses (valid for age : 0 day - 2 years)

Code	Description	Code	Description
A500	Early congen syphilis, symptomatic	A502	Early congen syphilis, unspec
A501	Early congen syphilis, latent	R95	Sudden infant death syndrome

A3.3 Childhood diagnoses (valid for age : 0 day - 10 years)

Code	Description	Code	Description
E301	Precocious puberty	Z761	Health supervision & care of foundling
R681	Nonspecific sympt peculiar to infancy	Z762	Health supervisn & care oth healthy infant & child

A3.4 Paediatric and adolescent diagnoses (valid for age : 0 day - 19 years)

Code	Description	Code	Description
G937	Reye's syndrome	M8921	Oth dis bn dev & grwth: clavicle/scapula
L211	Seborrheic infantile dermatitis	M8922	Oth dis bn dev & grwth: humerus
M8910	Epiphyseal arrest: mult sites	M8923	Oth dis bn dev & grwth: radius/ulna
M8911	Epiphyseal arrest: clavicle/scapula	M8924	Oth dis bn dev & grwth: carp/finger/mtcar
M8912	Epiphyseal arrest: humerus	M8925	Oth dis bn dev & grwth: buttock/fem/pelv
M8913	Epiphyseal arrest: radius/ulna	M8926	Oth dis bn dev & grwth: fibula/tibia
M8914	Epiphyseal arrest: carp/finger/mtcar	M8927	Oth dis bn dev & grwth: mttars/tarsus/toes
M8915	Epiphyseal arrest: buttock/fem/pelv	M8928	Oth dis bn dev & grwth: hd/nck/rib/sk/trk/vtbra
M8916	Epiphyseal arrest: fibula/tibia	M8929	Oth dis bn dev & grwth: site unspec
M8917	Epiphyseal arrest: mttars/tarsus/toes	R620	Delayed milestone
M8918	Epiphyseal arrest: hd/nck/rib/sk/trk/vtbra	R628	Oth lack of expctd norm physiol develop
M8919	Epiphyseal arrest: site unspec	R629	Lack of expctd norm physiol develop unspec
M8920	Oth dis bn dev & grwth: mult sites	Z001	Routine child health exam

A3.5 Post neonate diagnoses (valid for age : more than 27 days)

Code	Description	Code	Description
B940	Seq of trachoma	F811	Specific spelling disorder
B941	Seq of viral encephalitis	F812	Specific disorder of arithmetical skills
B942	Seq of viral hepatitis	F813	Mixed disorder of scholastic skills
B948	Seq of oth spec inf & parasitic dis	F818	Oth developm'tl dis of scholastic skills
B949	Seq of unspec inf or parasitic dis	F819	Developm'tl dis of scholastic skills, unspec
F800	Specific speech articulation disorder	F82	Specific developm'tl dis of motor function
F801	Expressive language disorder	F83	Mixed specific developm'tl disorders
F802	Receptive language disorder	F88	Oth dis of psychol developmnt
F803	Acquired aphasia w epilepsy	F89	Unspec dis of psycholl developmnt
F808	Oth developm'tl dis of speech & language	H400	Glaucoma suspect
F809	Developm'tl dis of speech & language, unspec	H401	Primary open-angle glaucoma
F810	Specific reading disorder	H402	Primary angle-closure glaucoma

H403	Glaucoma sec to eye trauma	K0082	Colour changes during tooth formation due to porphyria (TM)
H404	Glaucoma sec to eye inflammation	K0083	Colour changes during tooth formation due to tetracyclines (TM)
H405	Glaucoma sec to oth eye disorders	K0088	Other specified disorders of tooth development (TM)
H406	Glaucoma sec to drugs	K009	Disease of tooth developm, unspec
H408	Other glaucoma	K010	Embedded teeth
H409	Glaucoma, unspecified	K011	Impacted teeth
H420	Glaucoma in endocrine, nutri & metab dis	K0110	Maxillary incisor (TM)
H428	Glaucoma in other dis CE	K0111	Mandibular incisor (TM)
I090	Rheumatic myocarditis	K0112	Maxillary canine (TM)
I091	Rheumatic dis of endocard, valve unspec	K0113	Mandibular canine (TM)
I092	Chronic rheumatic pericarditis	K0114	Maxillary premolar (TM)
I098	Oth spec rheumatic heart diseases	K0115	Mandibular premolar (TM)
I099	Rheumatic heart disease, unspec	K0116	Maxillary molar (TM)
I260	Pulm embolism w ment of ac cor pulmonale	K0117	Mandibular molar (TM)
I270	Primary pulm hypertension	K0118	Supernumerary tooth (TM)
I271	Kyphoscoliotic heart disease	K0119	Impacted tooth, unspecified (TM)
I272	Other secondary pulmonary hypertension	K020	Caries limited to enamel
J370	Chronic laryngitis	K021	Caries of dentine
J371	Chronic laryngotracheitis	K022	Caries of cementum
J410	Simple chronic bronchitis	K023	Arrested dental caries
J411	Mucopurulent chronic bronchitis	K024	Odontoclasia
J418	Mixed simple & mucopurulent chr bronchitis	K028	Other dental caries
J42	Unspecified chronic bronchitis	K029	Dental caries, unspecified
J430	MacLeod's syndrome	K030	Excessive attrition of teeth
J431	Panlobular emphysema	K0300	Occlusal (TM)
J432	Centrilobular emphysema	K0301	Approximal (TM)
J438	Other emphysema	K0308	Other specified attrition of teeth (TM)
J439	Emphysema, unspecified	K0309	Attrition of teeth, unspecified (TM)
J80	Adult resp distress syndrome	K031	Abrasion of teeth
K001	Supernumerary teeth	K0310	Dentifrice (TM)
K0010	Incisor and canine regions (TM)	K0311	Habitual abrasion of teeth (TM)
K0011	Premolar region (TM)	K0312	Occupational abrasion of teeth (TM)
K0012	Molar region (TM)	K0313	Traditioanal abrasion of teeth (TM)
K0019	Supernumerary teeth, unspecified (TM)	K0318	Other specified abrasion of teeth (TM)
K002	Abnormalities of size & form of teeth	K0319	Abrasion of teeth, unspecified (TM)
K0020	Macrodonia (TM)	K032	Erosion of teeth
K0021	Microdonia (TM)	K0320	Occupational erosion of teeth (TM)
K0022	Concrescence (TM)	K0321	Eorsion of teeth due to persistent regurgitating or vomiting (TM)
K0023	Fusion and gemination (TM)	K0322	Eorsion of teeth due to diet (TM)
K0024	Dens evaginatus, [occlusal tuberculum] (TM)	K0323	Eorsion of teeth due to drugs and medicaments (TM)
K0025	Dens invaginatus [dens in dente] [dilated odonoma] & incisor anomalies (TM)	K0324	Idiopathic erosion of teeth (TM)
K0026	Premolarization (TM)	K0328	Other specified erosion of teeth (TM)
K0027	Abnormal tubercula & enamel pearls [enameloma] (TM)	K0329	Erosion of teeth, unspecified (TM)
K0028	Taurodontism (TM)	K033	Pathol resorption of teeth
K0029	Other & unspec abnormalities of size & form of teeth (TM)	K0330	External resorption of teeth (TM)
K003	Mottled teeth	K0331	Internal [internal granuloma] [pink spot] resorption of teeth (TM)
K0030	Endemic (fluoride) mottling of enamel [dental fluorosis] (TM)	K0339	Pathological resorption of teeth, unspecified (TM)
K0031	Non-endemic mottling of enamel [non-fluoride enamel opacities] (TM)	K034	Hypercementosis
K0039	Mottled teeth, unspecified (TM)	K035	Ankylosis of teeth
K004	Disturbances in tooth formation	K036	Deposits on teeth
K0040	Enamel hypoplasia (TM)	K0360	Pigmented film (TM)
K0041	Prenatal enamel hypoplasia (TM)	K0361	Deposits on teeth due to tobacco habit (TM)
K0042	Neonatal enamel hypoplasia (TM)	K0362	Deposits on teeth due to betel-chewing habit (TM)
K0043	Aplasia and hypoplasia of cementum (TM)	K0363	Other gross soft deposits (TM)
K0044	Dilaceration (TM)	K0364	Supragingival calculus (TM)
K0045	Odontodysplasia [regional odontodysplasia] (TM)	K0365	Subgingival caluculus (TM)
K0046	Turner's tooth (TM)	K0366	Dental plaque (TM)
K0048	Other specified disturbances in tooth formation (TM)	K0368	Other specified deposits on teeth (TM)
K0049	Disturbances in tooth formation, unspecified (TM)	K0369	Deposit [accretions] on teeth, unspecified (TM)
K005	Hereditary disturb in tooth structure NEC	K037	Posteruptive color changes of dental hard tiss
K0050	Amelogenesis imperfecta (TM)	K0370	Posterupt col chng of dent hard tiss due to metats & met comp (TM)
K0051	Dentinogenesis imperfecta (TM)	K0371	Posterupt col chng of dent hard tiss due to pulpal bleeding (TM)
K0052	Odontogenesis imperfecta (TM)	K0372	Posterupt col chng of dent hard tiss due to chewing habit (TM)
K0058	Other hereditary disturbances in tooth structure (TM)	K0378	Other spec posterupt col chng of dent hard tiss (TM)
K0059	Hereditary disturbances in tooth structure, unspec (TM)	K0379	Posterupt col chng of dent hard tiss, unspec (TM)
K007	Teething syndrome	K038	Oth spec dis of hard tiss of teeth
K008	Oth dis of tooth development	K0380	Sensitive dentine (TM)
K0080	Colour changes during tooth formation due to blood type incompatibility (TM)	K0381	Changes of enamel due to irradiation (TM)
K0081	Colour changes during tooth formation due to malformation of biliary system (TM)	K0388	Other spec diseases of hard tissues of teeth (TM)

K039	Disease of hard tiss of teeth, unspec	K0705	Micrognathism, both jaws (TM)
K040	Pulpitis	K0708	Other specified major anomalies of jaw size (TM)
K041	Necrosis of pulp	K0709	Anomaly of jaw size, unspecified (TM)
K042	Pulp degeneration	K071	Anomalies of jaw-cranial base relationship
K043	Abn hard tissue formation in pulp	K0710	Asymmetry of jaw (TM)
K044	Ac apical periodontitis of pulpal origin	K0711	Mandibular prognathism (TM)
K045	Chronic apical periodontitis	K0712	Maxillary prognathism (TM)
K046	Periapical abscess w sinus	K0713	Mandibular retrognathism (TM)
K047	Periapical abscess w/o sinus	K0714	Maxillary retrognathism (TM)
K048	Radicular cyst	K0718	Other spec anomalies of jaw-cranial base relationship (TM)
K0480	Apical and lateral radicular cyst (TM)	K0719	Anomaly of jaw-cranial base relationship, unspec (TM)
K0481	Residual radicular cyst (TM)	K072	Anomalies of dental arch relationship
K0482	Inflammatory paradental radicular cyst (TM)	K0720	Disto-occlusion (TM)
K0489	Radicular cyst, unspecified (TM)	K0721	Mesio-occlusion (TM)
K049	Oth & unspec dis of pulp & periapical tiss	K0722	Excessive overjet [horizontal overbite] (TM)
K050	Acute gingivitis	K0723	Excessive overbite [vertical overbite] (TM)
K0500	Acute streptococcal gingivostomatitis (TM)	K0724	Openbite (TM)
K0508	Other specified acute gingivitis (TM)	K0725	Crossbite (anterior, posterior) (TM)
K0509	Acute gingivitis, unspecified (TM)	K0726	Midline deviation (TM)
K051	Chronic gingivitis	K0727	Posterior lingual occlusion of mandibular arch (TM)
K0510	Simple marginal (TM)	K0728	Other spec anomalies of dental arch relationship (TM)
K0511	Hyperplastic (TM)	K0729	Anomaly of dental arch relationship, unspec (TM)
K0512	Ulcerative (TM)	K073	Anomalies of tooth position
K0513	Desquamative (TM)	K0730	Crowding (TM)
K0518	Other specified chronic gingivitis (TM)	K0731	Displacement (TM)
K0519	Chronic gingivitis, unspecified (TM)	K0732	Rotation (TM)
K052	Acute periodontitis	K0733	Spacing (TM)
K0520	Periodontal abscess of gingival origin wo sinus (TM)	K0734	Transposition (TM)
K0521	Periodontal abscess of gingival origin w sinus (TM)	K0735	Embedded or impacted teeth in abnormal position (TM)
K0522	Acute pericoronitis (TM)	K0738	Other specified anomalies of tooth position (TM)
K0528	Other specified acute periodontitis (TM)	K0739	Anomaly of tooth position, unspecified (TM)
K0529	Acute periodontitis, unspecified (TM)	K074	Malocclusion, unspecified
K053	Chronic periodontitis	K075	Dentofacial functional abnormalities
K0530	Simplex (TM)	K0750	Abnormal law closure (TM)
K0531	Complex (TM)	K0751	Malocclusion due to abnormal swallowing (TM)
K0532	Chronic pericoronitis (TM)	K0754	Malocclusion due to mouth breathing (TM)
K0533	Thickened follicle (TM)	K0755	Malocclusion due to tongue, lip or finger habits (TM)
K0538	Other specified chronic periodontitis (TM)	K0758	Other spec dentofacial functional abnormalities (TM)
K0539	Chronic periodontitis, unspecified (TM)	K0759	Dentofacial functional abnormality, unspecified (TM)
K054	Periodontosis	K076	Temporomandibular joint disorders
K055	Other periodontal diseases	K0760	TM joint-pain-dysfunction [Costen's] syndrome (TM)
K056	Periodontal disease, unspec	K0761	Clicking (snapping) jaws (TM)
K060	Gingival recession	K0762	Recurrent dislocation & subluxation of TM joint (TM)
K0600	Localized gingival recession (TM)	K0763	Pain in TM joint, not elsewhere classified (TM)
K0601	Generalized gingival recession (TM)	K0764	Stiffness of TM joint, not elsewhere classified (TM)
K0609	Gingival recession, unspecified (TM)	K0765	Osteophyte of temporomandibular joint (TM)
K061	Gingival enlargement	K0768	Other spec temporomandibular joint disorders (TM)
K0610	Gingival fibromatosis (TM)	K0769	Temporomandibular joint disorder, unspecified (TM)
K0618	Other specified gingival enlargement (TM)	K078	Oth dentofacial anomalies
K0619	Gingival enlargement, unspecified (TM)	K079	Dentofacial anomaly, unspec
K062	Gingival & edentulous alveolar ridge les assoc w traum	K080	Exfoliation of teeth d/t systemic causes
K0620	Due to traumatic occlusion (TM)	K081	Loss of teeth accidentl extractn or local periodontl dis
K0621	Due to toothbrushing (TM)	K082	Atrophy of edentulous alveolar ridge
K0622	Frictional [functional] keratosis (TM)	K083	Retained dental root
K0628	Other spec gingival & edentulous alveolar ridge lesions ass w trauma (TM)	K088	Oth spec dis of teeth & supporting struct
K0629	Gingival & edentulous alveolar ridge lesions ass w trauma, unspec (TM)	K0880	Toothache NOS (TM)
K068	Oth spec dis of gingiva & edentulous alveolar ridge	K0881	Irregular alveolar process (TM)
K0680	Gingival cyst of adult (TM)	K0882	Enlargement of alveolar ridge NOS (TM)
K0681	Peripheral giant cell granuloma [giant cell epulis] (TM)	K0888	Other spec disorders of teeth & supporting structures (TM)
K0682	Fibrous epulis (TM)	K089	Dis teeth & supporting struct, unspec
K0683	Pyogenic granuloma (TM)	K220	Achalasia of cardia
K0684	Flabby ridge (TM)	K222	Eosophageal obstruction
K0688	Other spec disorders of gingival & edentulous alveolar ridge (TM)	K730	Chr persistent hepatitis, NEC
K069	Dis gingiva & edentulous alveolar ridge, unspec	K731	Chr lobular hepatitis, NEC
K070	Maj anomalies of jaw size	K732	Chr active hepatitis, NEC
K0700	Maxillary macrognathism [maxillary hyperplasia] (TM)	K738	Oth chronic hepatitis, NEC
K0701	Mandibular macrognathism [mandibular hyperplasia] (TM)	K739	Chronic hepatitis, unspecified
K0702	Macrognathism, both jaws (TM)	M352	Behcet's disease
K0703	Maxillary micrognathism [maxillary hypoplasia] (TM)	N010	Rapid progr nephr synd, minor glom' abnorm
K0704	Mandibular micrognathism [mandibular hypoplasia] (TM)	N011	Rapid progr nephr synd, focal & segml glom' les
		N012	Rapid progr nephr synd, diff membr glom'neph

N013	Rapid progr nephrr synd, diff mesang prolif glom'neph	N032	Chr nephritic synd, diff membr glom'neph
N014	Rapid progr nephrr synd, diff endcap prolif glom'neph	N033	Chr nephritic synd, diff mesang prolif glom'neph
N015	Rapid progr nephrr synd, diff mesangiocap glom'neph	N034	Chr nephritic synd, diff endcap prolif glom'neph
N016	Rapid progr nephrr synd, dense deposit dis	N035	Chr nephritic synd, diff mesangiocap glom'neph
N017	Rapid progr nephrr synd, diff concentr glom'neph	N036	Chr nephritic synd, dense deposit dis
N018	Rapid progr nephrr synd, other	N037	Chr nephritic synd, diff concentr glom'neph
N019	Rapid progr nephrr synd, unspec	N038	Chr nephritic synd, other
N030	Chr nephritic synd, minor glom' abnorm	N039	Chr nephritic synd, unspec
N031	Chr nephritic synd, focal & segm glom' lesions	N180	End-stage renal disease
		N188	Other chronic renal failure
		N189	Chronic renal failure, unspec

A3.6 Post infant diagnoses (valid for age : 1 year or older)

Code	Description	Code	Description
A503	Late congen syphilitic oculopathy	I119	Hypertn heart dis w/o (congest) heart fail'r
A504	Late congenital neurosyphilis	I130	Hypertn hrt & ren dis w (congest) hrt fail'r
A505	Oth late congen syphilis, symp	I131	Hypertn hrt & ren dis w ren fail'r
A506	Late congen syphilis, latent	I132	Hypertn hrt & ren dis both (congest) hrt & ren fail'r
A507	Late congen syphilis, unspec	I139	Hypertn hrt & ren dis, unspec
A510	Primary genital syphilis	I152	Hypertension sec to endocrine dis
A511	Primary anal syphilis	I158	Other sec hypertension
A512	Primary syphilis of other sites	I159	Secondary hypertension, unspec
A513	Sec syphilis of skin & mucous memb	I200	Unstable angina
A514	Other sec syphilis	I201	Angina pectoris w document'd spasm
A515	Early syphilis, latent	I208	Other forms of angina pectoris
A519	Early syphilis, unspecified	I209	Angina pectoris, unspecified
A530	Latent syphilis, unspec as early or late	I210	Acute transmural MI of antr wall
A539	Syphilis, unspecified	I211	Acute transmural MI of infr wall
A540	GC inf lwr GU tract w/o periurethral / acces gl absc	I212	Acute transmural MI of oth sites
A541	GC inf lwr GU tract w periurethral /acces gl absc	I213	Acute transmural MI of unspec site
A542	Gonococcal pelviperitonitis & oth ~ GU inf	I214	Acute subendocardial MI
A546	Gonococcal infection of anus & rectum	I219	Acute MI, unspecified
A55	Chlamydial lymphogranuloma (venereum)	I220	Subsequent MI of antr wall
A560	Chlamydial inf of lwr g-u tract	I221	Subsequent MI of infr wall
A561	Chlamydial inf of pelviperitoneum oth g-u org	I228	Subsequent MI of oth sites
A562	Chlamydial inf of g-u tract, unspec	I229	Subsequent MI of unspec site
A563	Chlamydial inf of anus & rectum	I230	Hemopericardium as curr comp fol AMI
A564	Chlamydial inf of pharynx	I231	Atrial sept defect as curr comp fol AMI
A568	Sexually transmitted chlamydial inf of oth sites	I232	Ventric sep defect as curr comp fol AMI
A57	Chancroid	I233	Rup card wall w/o hemopericard as cur comp fol AMI
A58	Granuloma inguinale	I234	Rup chordae tendinae as curr comp fol AMI
A590	Urogenital trichomoniasis	I235	Rup papillary muscle as curr comp fol AMI
A598	Trichomoniasis of other sites	I236	Thromb atrium/auric append/vent as curr comp flw AMI
A599	Trichomoniasis, unspecified	I238	Oth current comp following AMI
A600	Herpesviral inf of genitalia and urogenital tract	I240	Coronary thrombosis not reslt in MI
A601	Herpesviral inf of perianal skin & rectum	I248	Oth forms of acute ischemic heart disease
A609	Anogenital herpesviral inf, unspec	I249	Acute ischemic heart disease, unspec
A630	Anogenital (venereal) warts	I250	Atherosclerotic cardiov dis, so described
A638	Oth spec predom sexually transmitted dis	I251	Atherosclerotic heart dis
A64	Unspecified sexually transmitted disease	I252	Old myoc infrc
B900	Seq of CNS tuberculosis	I253	Aneurysm of heart
B901	Seq of genitourinary TB	I254	Coronary artery aneurysm
B902	Seq of TB of bones & joints	I255	Ischemic cardiomyopathy
B908	Seq of TB of other organs	I256	Silent myocardial ischemia
B909	Seq of resp & unspec TB	I258	Oth forms of chronic ischemic heart dis
B91	Seq of poliomyelitis	I259	Chr ischemic heart disease, unspec
B92	Seq of leprosy	I700	Atherosclerosis of aorta
C61	Malign neopl of prostate	I701	Atherosclerosis of renal art
G122	Motor neuron disease	I702	Atherosclerosis of art of extrem
G20	Parkinson's disease	I7020	Atherosclerosis of arteries of upper extremities (TM)
G258	Oth spec extrapyramidal & movemnt dis	I7021	Atherosclerosis of arteries of lower extremities (TM)
G259	Extrapyramidal & movemnt dis, unspec	I7022	Atherosclerosis of arteries of both extremities (TM)
G26	Extrapyramidal & movemnt dis in dis EC	I7029	Atherosclerosis of arteries of extremities, unspec (TM)
G308	Other Alzheimer's disease	I703	Atherosclerosis of carotid arteries (TM)
G309	Alzheimer's dis, unspec	I708	Atherosclerosis of other art
G310	Circumscribed brain atrophy	I709	Generalized & unspec atherosclerosis
G311	Senile degeneration of brain, NEC	I830	Varicose veins of lwr extrm w ulcer
G312	Degeneration of nerv sys d/t alc	I831	Varicose veins of lwr extrm w inflam
G319	Degen dis of nerv sys, unspec	I832	Varicose veins of lwr extrm w both ulcer & inflam
G320	Subac combined degen of spinal cord in dis EC	I839	Varicose veins of lwr extrm w/o ulcer or inflam
G328	Oth spec degen dis of nerv sys dis EC	I840	Internal thrombosed hemorrhoids
G35	Multiple sclerosis	I841	Internal hemorrhoids w oth complics
I10	Essential hypertension		
I110	Hypertn heart dis w (congest) heart fail'r		

I842	Internal hemorrhoids w/o complication	M8112	Pstooophr'ct ost'por: humerus
I843	External thrombosed hemorrhoids	M8113	Pstooophr'ct ost'por: radius/ulna
I844	External hemorrhoids w oth complics	M8114	Pstooophr'ct ost'por: carp/finger/mtcar
I845	External hemorrhoids w/o complic	M8115	Pstooophr'ct ost'por: buttock/fem/pelv
I846	Residual hemorrhoidal skin tags	M8116	Pstooophr'ct ost'por: fibula/tibia
I847	Unspec thrombosed hemorrhoids	M8117	Pstooophr'ct ost'por: mttars/tarsus/toes
I848	Unspec hemorrhoids w oth complics	M8118	Pstooophrct ost'por: hd/nck/rib/sk/trk/vtbra
I849	Unspec hemorrhoids w/o complication	M8119	Postoophr'ct ost'por: site unspec
I972	Postmastectomy lymphedema synd	M8150	Idiop osteopor: mult sites
I982	Esophageal varices in dis CE	M8151	Idiop osteopor: clavicle/scapula
J440	COPD w ac lower resp infec	M8152	Idiop osteopor: humerus
J441	COPD w ac exacerbation, unspec	M8153	Idiop osteopor: radius/ulna
J448	Oth specified COPD	M8154	Idiop osteopor: carp/finger/mtcar
J449	COPD, unspec	M8155	Idiop osteopor: buttock/fem/pelv
J60	Coalworker's pneumoconiosis	M8156	Idiop osteopor: fibula/tibia
J61	Pneumoconiosis d/t asbestos & oth mineral fibers	M8157	Idiop osteopor: mttars/tarsus/toes
J620	Pneumoconiosis d/t talc dust	M8158	Idiop osteopor: hd/nck/rib/sk/trk/vtbra
J628	Pneumoconiosis d/t oth dust contain silica	M8159	Idiop osteopor: site unspec
J630	Aluminosis (of lung)	M8340	Aluminium bone disease, multiple sites
J631	Bauxite fibrosis (of lung)	M8341	Aluminium bone disease, clavicle/scapula
J632	Berylliosis	M8342	Aluminium bone disease, humerus
J633	Graphite fibrosis (of lung)	M8343	Aluminium bone disease, radius/ulna
J634	Siderosis	M8344	Aluminium bone disease, carpus/finger/metacarpus
J635	Stannosis	M8345	Aluminium bone disease, buttock/femur/pelvis
J638	Pneumoconiosis d/t oth spec inorg dusts	M8346	Aluminium bone disease, fibula/tibia
J64	Unspec pneumoconiosis	M8347	Aluminium bone disease, metatarsus/tarsus/toes
J65	Pneumoconiosis assoc w tuberculosis	M8348	Aluminium bone disease, head/neck/rib/skull/trunk/vertebra
J660	Byssinosis	M8349	Aluminium bone disease, site unspecified
J661	Flax-dresser's disease	M931	Kienbock's disease of adults
J662	Cannabinosis	N140	Analgesic nephropathy
J668	Airway disease d/t oth spec org dusts	N393	Stress incontinence
J670	Farmer's lung	N40	Hyperplasia of prostate
J671	Bagassosis	N410	Acute prostatitis
J672	Bird fancier's lung	N411	Chronic prostatitis
J673	Suberosis	N412	Abscess of prostate
J674	Maltworker's lung	N413	Prostatocystitis
J675	Mushroom-worker's lung	N418	Other inflammatory dis of prostate
J676	Maple-bark-stripper's lung	N419	Inflammatory dis of prostate, unspec
J677	Air-conditioner & humidifier lung	N420	Calculus of prostate
J678	Hypersensitivity pneumonitis d/t oth org dusts	N421	Congestion & hemorrhage of prostate
J679	Hypersensitivity pneumonitis d/t unspec org dust	N422	Atrophy of prostate
K000	Anodontia	N428	Oth spec dis of prostate
K700	Alcoholic fatty liver	N429	Disease of prostate, unspecified
K701	Alcoholic hepatitis	N510	Dis of prostate in dis CE
K702	Alcoholic fibrosis & sclerosis of liver	N701	Chronic salpingitis and oophoritis
K703	Alcoholic cirrhosis of liver	N711	Chronic inflammatory disease of uterus
K704	Alcoholic hepatic failure	N72	Inflam disease of cervix uteri
K709	Alcoholic liver disease, unspec	N800	Endometr' of uterus
K852	Alcohol-induced acute pancreatitis	N801	Endometr' of ovary
M513	Oth spec intervertebral disc degeneration	N802	Endometr' of fallopian tube
M514	Schmorl's nodes	N803	Endometr' of pelvic peritoneum
M750	Adhesive capsulitis of shoulder	N804	Endometr' of rectovaginal septum & vagina
M751	Rotator cuff syndrome	N805	Endometr' of intestine
M753	Calcific tendinitis of shoulder	N806	Endometr' in cutaneous scar
M754	Impingement syndrome of shoulder	N807	Pelvic endometriosis (TM)
M8010	Pstooophr'ct ost'por w path fx: mult sites	N808	Other endometriosis
M8011	Pstooophr'ct ost'por w path fx: clavicle/scapula	N809	Endometriosis, unspecified
M8012	Pstooophr'ct ost'por w path fx: humerus	N810	Female urethrocele
M8013	Pstooophr'ct ost'por w path fx: radius/ulna	N811	Cystocele
M8014	Pstooophr'ct ost'por w path fx: carp/finger/mtcar	N812	Incomplete uterovaginal prolapse
M8015	Pstooophr'ct ost'por w path fx: buttock/fem/pelv	N813	Complete uterovaginal prolapse
M8016	Pstooophr'ct ost'por w path fx: fibula/tibia	N814	Uterovaginal prolapse, unspec
M8017	Pstooophr'ct ost'por w path fx: mttars/tarsus/toes	N815	Vaginal enterocele
M8018	Pstooophr'ct ost'por w path fx: hd/nck/rib/sk/trk/vtbra	N816	Rectocele
M8019	Pstooophr'ct ost'por w path fx: site unspec	N817	Cystorectocele (TM)
M8050	Idio ost'por w path fx: mult sites	N818	Other female genital prolapse
M8051	Idio ost'por w path fx: clavicle/scapula	N819	Female genital prolapse, unspec
M8052	Idio ost'por w path fx: humerus	N920	Excessive & freq mens w regular cycle
M8053	Idio ost'por w path fx: radius/ulna	N921	Excessive & freq mens w irregular cycle
M8054	Idio ost'por w path fx: carp/finger/mtcar	N922	Excessive menstruation at puberty
M8055	Idio ost'por w path fx: buttock/fem/pelv	N923	Ovulation bleeding
M8056	Idio ost'por w path fx: fibula/tibia	N924	Excessive bleeding in premenop's perd
M8057	Idio ost'por w path fx: mttars/tarsus/toes	N925	Oth spec irregular menstruation
M8058	Idio ost'por w path fx: hd/nck/rib/sk/trk/vtbra	N926	Irregular menstruation, unspec
M8059	Idio ost'por w path fx: site unspec	N930	Postcoital and contact bleeding
M8110	Pstooophr'ct ost'por: mult sites	N9300	Contact bleeding (TM)
M8111	Pstooophr'ct ost'por: clavicle/scapula		

N9301	Postcoital bleeding (TM)	Z302	Sterilization
N940	Mittelschmerz	Z303	Menstrual extraction
N941	Dyspareunia	Z305	Surveillance of (intrauterine) contracept dev
N942	Vaginismus	Z308	Other contraceptive management
N943	Premenstrual tension syndrome	Z309	Contraceptive management, unspec
N944	Primary dysmenorrhea	Z315	Genetic counselling
N945	Secondary dysmenorrhea	Z640	Problems rel to unwanted pregnancy
N946	Dysmenorrhea, unspecified	Z700	Counselling rel to sexual attitude
N953	States assoc w artfcl menopause	Z701	Counselling rel to pat's sex behav & orientatn
N992	Postoperative adhesions of vagina	Z702	Counselling rel to sex behav & orientatn of 3rd party
N993	Prolapse of vag vault aft hysterectomy	Z703	Counsel rel to comb concerns reg sex attit / behav / orient
T833	Mech'l compl of intrauterine contraceptive dev	Z708	Other sex counselling
Z300	General counselling & advice on contraception	Z709	Sex counselling, unspecified
Z301	Insertion of (intrauterine) contraceptive dev	Z975	Presence of (intrauterine) contraceptive dev
Z302	Sterilization		

A3.7 Puberty diagnoses (valid for age : 8 - 19 years)

Code	Description	Code	Description
E309	Diseases puberty, unspecified	Z003	Exam for adolescent development state

A3.8 Maternity diagnoses (valid for age : 9 - 60 years)

Code	Description	Code	Description
A34	Obstetrical tetanus	O029	Abn product of conception, unspec
C58	Malign neopl of placenta	O030	Incompl spont abort comp by genit tract & pelvic inf
F530	Mild ment & behav dis assoc w the puerp NEC	O031	Incompl spont abort comp by delay/excess hemorr
F531	Sev ment & behav dis assoc w the puerp NEC	O032	Incompl spont abort, complic by embolism
F538	Oth ment & behav dis assoc w the puerp NEC	O033	Incompl spont abort w oth & unspec complic
F539	Puerperal mental disorder, unspec	O034	Incompl spont abort, w/o complication
M8300	Puerperal osteomalacia, multiple sites	O035	Complt or unsp spont abort comp by gen tract & pelv inf
M8301	Puerperal osteomalacia, clavicle/scapula		
M8302	Puerperal osteomalacia, humerus	O036	Complt or unsp spont abort comp by delay/excess hemorr
M8303	Puerperal osteomalacia, radius/ulna	O037	Complt or unsp spont abort comp complic by embolism
M8304	Puerperal osteomalacia, carpus/finger/metacarpus		
M8305	Puerperal osteomalacia, buttock/femur/pelvis	O038	Complt or unsp spont abort comp w oth & unsp comp
M8306	Puerperal osteomalacia, fibula/tibia	O039	Complt or unsp spont abort comp w/o complic
M8307	Puerperal osteomalacia, metatarsus/tarsus/toes	O040	Incompl med abort comp by genit tract & pelv inf
M8308	Puerperal osteomal, head/neck/rib/skull/trunk/vertebra	O041	Incompl med abort comp by delay/excess hemorr
M8309	Puerperal osteomalacia, site unspecified	O042	Incompl med abort, complic by embolism
N910	Primary amenorrhea	O043	Incompl med abort w oth & unsp complic
N911	Secondary amenorrhea	O044	Incompl med abort, w/o complication
N912	Amenorrhea, unspecified	O045	Compl or unspec med abort comp by genit tract & pelv inf
N913	Primary oligomenorrhea	O046	Compl or unspec med abort comp by delay/excess hemorr
N914	Secondary oligomenorrhea		
N915	Oligomenorrhea, unspecified	O047	Compl or unspec med abort comp by by embolism
N96	Habitual aborter	O048	Compl or unspec med abort comp by w oth & unsp comp
N970	Female infertility assoc w anovulation	O049	Compl or unspec med abort comp by w/o complic
N971	Female infertility of tubal origin	O050	Incompl oth abort comp by genit tract & pelv inf
N972	Female infertility of uterine origin	O051	Incompl oth abort comp by delay/excess hemorr
N973	Female infertility of cervical origin	O052	Incompl oth abort comp by embolism
N974	Female infertility assoc w male factors	O053	Incompl oth abort w oth & unsp complic
N975	Female infertility associated w peritoneal factors (TM)	O054	Oth abort, incomplete, w/o complic
N978	Female infertility of other origin	O055	Complt/unsp oth abort comp by genit tract & pelv inf
N979	Female infertility, unspec	O056	Complt/unsp oth abort comp by delay/excess hemorr
N980	Infection assoc w artfcl insemination		
N981	Hyperstimulation of ovaries	O057	Complt/unsp other abort comp by embolism
N982	Complic attmpt introd fertilized ovum flw in vitro fert	O058	Complt/unsp oth abort comp w oth & unsp comp
N983	Complic attmpt introd embryo in embryo transf	O059	Complt/unsp other abort w/o complic
N988	Oth complic assoc w artfcl fertilizatn	O060	Incompl unspec abort comp by genit tract & pelv inf
N989	Complic assoc w artfcl fertilizatn unspec	O061	Incompl unspec abort comp by delay/excess hemorr
O000	Abdominal pregnancy	O062	Incompl unspec abort comp by embolism
O001	Tubal pregnancy	O063	Incompl unspec abort comp w oth & unspec comp
O002	Ovarian pregnancy	O064	Incompl unspec abort w/o complic
O008	Other ectopic pregnancy	O065	Unspec abort, comp/unsp comp by genit tract & pelv inf
O009	Ectopic pregnancy, unspecified		
O010	Classical hydatidiform mole	O066	Unspec abort, comp/unsp comp by delay/excess hemorr
O011	Incomplete & partial hydatidiform mole		
O019	Hydatidiform mole, unspecified	O067	Unspec abort, comp/unsp comp by embolism
O020	Blighted ovum & nonhydatidiform mole	O068	Unspec abort, comp/unsp w oth & unsp complic
O021	Missed abortion		
O028	Oth spec abnorm products of conception		

O069	Unspec abort, complt/unspec w/o complic	O249	Diabetes mellitus in pregnancy, unspec
O070	Failed med abort complic by genit tract/ pelv inf	O25	Malnutrition in pregnancy
O071	Failed med abort complic by delay/excess hemorr	O260	Excessive weight gain in pregnancy
O072	Failed med abort, complic by embolism	O261	Low weight gain in pregnancy
O073	Failed med abort w oth / unspec complics	O262	Pregnancy care of habitual aborter
O074	Failed med abort, w/o complic	O263	Retained intrauterine contracept dev in pregn
O075	Oth & unsp fail attmpt abort comp genit tract/pelv inf	O264	Herpes gestationis
O076	Oth & unsp fail attmpt abort comp delay/excess hemorr	O265	Maternal hypotension syndrome
O077	Oth & unsp fail attmpt abort comp by embolism	O266	Liver dis in pregnancy, childbirth & puerp
O078	Oth & unsp fail attmpt abort w oth / unspec comps	O267	Sublux of symphysis pubis in preg childbirth & puerp
O079	Oth & unsp fail attmpt abortion	O268	Oth spec pregnancy-related conds
O080	Gen tract & pelv infect flw abort & ectop/ molar pregn	O269	Pregnancy-related condition, unspec
O081	Delay/ exces hem flw abort & ectop/ molar pregn	O280	Abn hematol find on antenatal scr of moth
O082	Embolism flw abort & ectop/ molar pregn	O281	Abn biochem finding on antenatal scr of moth
O083	Shock flw abort & ectop/ molar pregn	O282	Abn cytological finding on antenatal scr of moth
O084	Renal failure flw abortion & ectop/ molar pregn	O283	Abn ultrasonic finding on antenatal scr of moth
O085	Metabolic dis flw abort & ectopic/ molar preg	O284	Abn radiol find on antenatal scr of moth
O086	Damage pelv org & tis flw abort & ectop/ molar pregn	O285	Abn chromosm & genet find antenat scr of moth
O087	Oth venous comps flw abort & ectop/ molar pregn	O288	Oth abn findings on antenatal scr of moth
O088	Oth complic flw abort & ectop/ molar pregn	O289	Abn finding on antenatal scr of moth
O089	Complic flw abort & ectop/ molar pregn	O290	Pulm complics of anesth dur pregn
O100	Pre-exist essen hypertn comp preg childbirth & puerp	O291	Cardiac complics of anesth dur pregn
O101	Pre-exist hypertn hrt dis comp preg childbth & puerp	O292	CNS comps of anesth dur pregn
O102	Pre-exist hypertn renal dis comp preg childbth & puerp	O293	Toxic reaction to local anesth dur pregn
O103	Pre-exist hypertn hrt renal dis comp preg chdbth/puerp	O294	Spinal & epidural anesth-induc headache dur preg
O104	Pre-exist sec hypertn comp preg childbth & puerp	O295	Oth comp of spinal & epidural anesth dur pregn
O109	Unsp pre-exist hypertn comp pregn childbth & puerp	O296	Failed or difficult intubation dur pregn
O11	Pre-exist hypertn dis w superimp proteinuria	O298	Oth complics of anesth dur pregn
O120	Gestational edema	O299	Complic of anesth dur pregn, unspec
O121	Gestational proteinuria	O300	Twin pregnancy
O122	Gestational edema w proteinuria	O301	Triplet pregnancy
O13	Gestational hypertn w/o sig proteinuria	O302	Quadruplet pregnancy
O140	Moderate pre-eclampsia	O308	Other multiple gestation
O141	Severe pre-eclampsia	O309	Multiple gestation, unspec
O149	Pre-eclampsia, unspecified	O310	Papyraceous fetus
O150	Eclampsia in pregnancy	O311	Continuing pregn aft abort of 1 fetus or more
O151	Eclampsia in labor	O312	Continuing pregn aft intrautr death of 1 fetus or more
O152	Eclampsia in the puerperium	O318	Oth complics specific to multiple gestation
O159	Eclampsia, unspec as to time period	O320	Mat c/f unstable lie
O16	Unspecified maternal hypertension	O321	Mat c/f breech presentation
O200	Threatened abortion	O322	Mat c/f transverse & oblique lie
O208	Other hemorrhage in early pregnancy	O323	Mat c/f face, brow & chin presentn
O209	Hemorrhage in early pregnancy, unspec	O324	Mat c/f high head at term
O210	Mild hyperemesis gravidarum	O325	Mat c/f multi gest w malpresent one fet or more
O211	Hyperemesis gravidarum w metabol disturbance	O326	Mat c/f compound presentn
O212	Late vomiting of pregnancy	O328	Mat c/f other malpresentn of fetus
O218	Other vomiting complic pregnancy	O329	Mat c/f malpresentn of fetus, unspec
O219	Vomiting of pregnancy, unspec	O330	Mat c/f disprop d/t deform of mat pelvic bone
O220	Varicose veins of lwr extremity in pregn	O331	Mat c/f disprop d/t generally contracted pelv
O221	Genital varices in pregnancy	O332	Mat c/f disprop d/t inlet contraction of pelv
O222	Superficial thrombophlebitis in pregn	O333	Mat c/f disprop d/t outlet contract of pelv
O223	Deep phlebothrombosis in pregn	O334	Mat c/f disprop of mixd matern & fetal orig
O224	Hemorrhoids in pregnancy	O335	Mat c/f disprop d/t unusually large fetus
O225	Cerebral venous thrombosis in pregn	O336	Mat c/f disprop d/t hydrocephalic fetus
O228	Oth venous complications in pregn	O337	Mat c/f disprop d/t oth fetal deformities
O229	Venous complication in pregnancy, unspec	O338	Mat c/f disprop of oth origin
O230	Infectn of kidney in pregnancy	O339	Mat c/f disprop, unspec
O231	Infectn of bladder in pregnancy	O340	Mat c/f congen malformation of uterus
O232	Infectn of urethra in pregnancy	O341	Mat c/f tumor of corpus uteri
O233	Infectn of oth parts of urin tract in pregn	O342	Mat care d/t uterine scar from prev surgery
O234	Unspecified inf of urin tract in pregn	O343	Mat c/f cervical incompetence
O235	Infectn of the genit tract in pregn	O344	Mat c/f oth abnormalities of cervix
O239	Oth & unspec g-u tract inf in pregnancy	O345	Mat c/f oth abnormalities of gravid uterus
O240	Pre-existing DM, insulin-dependent	O346	Mat c/f abnormality of vagina
O241	Pre-existing DM, non-insulin-dependent	O347	Mat c/f abnormality of vulva & perineum
O242	Pre-existing malnutrition-related DM	O348	Mat c/f oth abnormalities of pelvic orgs
O243	Pre-existing DM, unspec	O349	Mat c/f abnorm of pelvic organ, unspec
O244	Diabetes mellitus arising in pregnancy	O350	Mat c/f (suspected) CNS malformation in fetus
O2440	DM arising in pregnancy, (class A1) (TM)	O351	Mat c/f (suspected) chromsml abnorm in fetus
O2441	DM arising in pregnancy, (class A2) (TM)	O352	Mat c/f (suspected) hereditary dis in fetus
O2449	Diabetes mellitus arising in pregnancy, NOS (TM)	O353	Mat c/f (suspected) damg to fetus viral dis in moth
		O354	Mat c/f (suspected) damg to fetus from alc
		O355	Mat c/f (suspected) damg to fetus by drugs
		O356	Mat c/f (suspected) damg to fetus by radiation
		O357	Mat c/f (suspected) damg to fetus by oth med procs
		O358	Mat c/f oth (suspected) fetal abnorm & damage
		O359	Mat c/f (suspected) fet abnorm & damage

O360	Mat c/f rhesus isoimmunization	O670	Intrapartum hemorrhage w coagul defect
O361	Mat c/f other isoimmunization	O678	Other intrapartum hemorrhage
O362	Mat c/f hydrops fetalis	O679	Intrapartum hemorrhage, unspec
O363	Mat c/f signs of fetal hypoxia	O680	Labor & deliv comp by fetal heart rate anomaly
O364	Mat c/f intrauterine death	O681	Labor & deliv comp by mecon' in amniot fluid
O365	Mat c/f poor fetal growth	O682	Labor & deliv comp fet hrt rate anom mecon' in amniot flu
O366	Mat c/f excessive fetal growth	O683	Labor & deliv comp by biochem evidence fet stress
O367	Mat c/f viable fetus in abdominal pregn	O688	Labor & deliv comp by oth evidence of fetal stress
O368	Mat c/f oth spec fetal problems	O689	Labor & deliv comp by fetal stress, unspec
O369	Mat c/f fetal problem, unspec	O690	Labor & deliv comp by prolapse of cord
O40	Polyhydramnios	O691	Labor & deliv comp by cord around neck w compress
O410	Oligohydramnios	O692	Labor & deliv comp by oth cord entanglemnt
O411	Infection of amniotic sac & membranes	O693	Labor & deliv comp by short cord
O418	Oth spec dis of amniotic fluid & membrs	O694	Labor & deliv comp by vasa praevia
O419	Dis amniotic fluid & membranes, unspec	O695	Labor & deliv comp by vascular les of cord
O420	Prem rupt of membrs onset of labor w-n 24 hrs	O698	Labor & deliv comp by oth cord complics
O421	Prem rupt of membrs onset of labor after 24 hrs	O699	Labor & deliv comp by cord compic unspec
O422	Prem rupt of membrs, labor delayed by therapy	O700	First degree perineal laceratn dur delivery
O429	Prem rupt of membranes, unspec	O701	Second degree perineal laceratn dur delivery
O430	Placental transfusion syndromes	O702	Third degree perineal laceratn dur delivery
O431	Malformation of placenta	O703	Fourth degree perineal laceratn dur delivery
O438	Other placental disorders	O709	Perineal laceration during delivery, unspec
O439	Placental disorder, unspec	O710	Rupture of uterus before onset of labor
O440	Placenta previa specified as w/o hemorrhage	O711	Rupture of uterus during labor
O441	Placenta previa w hemorrhage	O712	Postpartum inversion of uterus
O450	Premature separation of placenta w coagul defect	O713	Obstetric laceration of cervix
O458	Other premature separation of placenta	O714	Obstetric high vaginal laceration alone
O459	Premature separation of placenta, unspec	O715	Other obstetric inj to pelvic organs
O460	Antepartum hemorrhage w coagul defect	O716	Obstetric damage to pelvic joints & ligam
O468	Other antepartum hemorrhage	O717	Obstetric hematoma of pelvis
O469	Antepartum hemorrhage, unspec	O718	Oth spec obstetric trauma
O470	False labor before 37 compl wks of gestn	O719	Obstetric trauma, unspecified
O471	False labor at or after 37 compl wks of gestn	O720	Third-stage hemorrhage
O479	False labor, unspecified	O721	Oth immediate postpartum hemor'ge
O48	Prolonged pregnancy	O722	Delayed & sec postpartum hemor'ge
O600	Preterm labour without delivery	O723	Postpartum coagulation defects
O601	Preterm labour with preterm delivery	O730	Retained placenta w/o hemorrhage
O602	Preterm labour with term delivery	O731	Ret portions of placenta & membrs w/o hemor'ge
O610	Failed medical induction of labor	O740	Asp pneumonitis d/t anesth dur labor & deliv
O611	Failed instrumental induction of labor	O741	Oth pulm comps anesth dur labor & deliv
O618	Other failed induction of labor	O742	Cardiac comps of anesth dur labor & deliv
O619	Failed induction of labor, unspec	O743	CNS comps of anesth dur labor & deliv
O620	Primary inadequate contractions	O744	Toxic reactn to local anesth dur labor & deliv
O621	Secondary uterine inertia	O745	Spin & epidural anesth-induc headache dur lab/deliv
O622	Other uterine inertia	O746	Oth comps of spin & epidural anesth dur lab/deliv
O623	Precipitate labor	O747	Failed or difficult intubation dur labor & deliv
O624	Hypertonic, incoord & prolonged uterine contractn	O748	Oth complics of anesth dur labor & deliv
O628	Oth abnormalities of forces of labor	O749	Complication of anesth dur labor & deliv unsp
O629	Abnormality of forces of labor, unspec	O750	Maternal distress dur labor & deliv
O630	Prolonged first stage	O751	Shock during or flw labor & deliv
O631	Prolonged second stage	O752	Pyrexia during labor, NEC
O632	Delayed delivery of second twin, triplet, etc.	O753	Other infection during labor
O639	Long labor, unspecified	O754	Oth complics of obstetric surg & procedures
O640	Obst labor d/t incomplete rotation of fetal head	O755	Delay deliv aft artific'l rupt of membrs
O641	Obst labor d/t breech presentation	O756	Delay deliv aft spontan or unsp rupt of membr
O642	Obst labor d/t face presentation	O757	Vaginal deliv flw prev c/section
O643	Obst labor d/t brow presentation	O758	Oth spec complics of labor & delivery
O644	Obst labor d/t shoulder presentation	O759	Complictn of labor & delivery, unspec
O645	Obst labor d/t compound presentation	O800	Spontaneous vertex delivery
O648	Obst labor d/t oth malpos & malpresentn	O801	Spontaneous breech delivery
O649	Obst labor d/t malpos & malpresentn	O808	Other single spontaneous delivery
O650	Obst labor d/t deformed pelvis	O809	Single spontaneous delivery, unspec
O651	Obst labor d/t generally contracted pelvis	O810	Low forceps delivery
O652	Obst labor d/t pelv inlet contraction	O811	Mid-cavity forceps delivery
O653	Obst labor d/t pelv outlet & mid-cavity contract	O812	Mid-cavity forceps w rotation
O654	Obst labor d/t fetopelvic disproprt unspec	O813	Other & unspecified forceps delivery
O655	Obst labor d/t abnorm of maternal pelv orgs	O814	Vacuum extractor delivery
O658	Obst labor d/t oth maternal pelv abnorm	O815	Deliv by comb of forceps & vacuum extractor
O659	Obst labor d/t maternal pelv abnorm unspec	O820	Delivery by elective c/section
O660	Obst labor d/t shoulder dystocia	O821	Delivery by emergency c/section
O661	Obst labor d/t locked twins	O822	Delivery by cesarean hysterectomy
O662	Obst labor d/t unusually large fetus	O828	Oth single delivery by c/sect
O663	Obst labor d/t oth abnorm of fetus	O829	Delivery by c/section, unspec
O664	Failed trial of labor, unspec	O830	Breech extraction
O665	Failed applictn of vacuum extrctr & forceps	O831	Other assisted breech delivery
O668	Oth spec obstructed labor		
O669	Obstructed labor, unspecified		

0832	Other manipulation-assisted delivery	0984	Viral hepatitis comp pregn / childbth / puerp
0833	Deliv of viable fetus in abdom pregn	0985	Oth viral dis comp pregn / childbth / puerp
0834	Destructive operation for delivery	0986	Protozoal dis comp pregnancy
0838	Oth spec assisted single delivery	0988	Oth mat inf parasit dis comp pregn/childbth/puerp
0839	Assisted single delivery, unspec	0989	Unspec mat inf parasit dis comp pregn/childbth/puerp
0840	Multiple deliv, all spontaneous	0990	Anemia comp pregn / childbth / puerp
0841	Multiple deliv, all by forceps & vacuum extractr	0991	Oth dis bld/form org imm mech comp pregn/childbth/puerp
0842	Multiple deliv, all by c/section	0992	Endocrine nutri metabol dis comp pregn/childbth/puerp
0848	Other multiple delivery	0993	Ment disord dis of nerv sys pregn / childbth / puerp
0849	Multiple delivery, unspecified	0994	Dis circul sys comp pregn / childbth / puerp
085	Puerperal sepsis	0995	Dis resp syst comp pregn / childbth / puerp
0860	Infection of obstetric surgical wound	0996	Dis of the dig sys comp pregn / childbth / puerp
0861	Oth inf of genital tract flw delivery	0997	Dis of the skin & subcut tiss comp pregn/childbth/puerp
0862	Urinary tract infection flw delivery	0998	Oth spec dis & conds comp pregn / childbth / puerp
0863	Oth g-u tract inf flw delivery	Z304	Surveillance of contracept drugs
0864	Pyrexia of unknown origin flw delivery	Z311	Artificial insemination
0868	Oth specified puerperal inf	Z312	In vitro fertilization
0870	Superficial thrombophlebitis in the puerp	Z313	Oth assisted fertilization methods
0871	Deep phlebothrombosis in the puerp	Z314	Procreative investigation & testing
0872	Hemorrhoids in the puerperium	Z316	General counselling & advice on procreation
0873	Cerebral venous thrombosis in the puerp	Z318	Oth procreative management
0878	Oth venous complices in the puerp	Z319	Procreative management, unspec
0879	Venous complic in the puerperium, unspec	Z320	Pregnancy, not (yet) confirmed
0880	Obstetric air embolism	Z321	Pregnancy confirmed
0881	Amniotic fluid embolism	Z33	Pregnant state, incidental
0882	Obstetric blood-clot embolism	Z340	Supervision of normal first pregn
0883	Obstetric pyemic & septic embolism	Z348	Supervision of oth normal pregn
0888	Other obstetric embolism	Z349	Supervision of normal pregn, unspec
0890	Pulm comps of anesthesia dur puerp	Z350	Superv of pregn w hist of infertility
0891	Cardiac complices of anesth dur puerp	Z351	Superv of pregn w hist of abortive outcome
0892	CNS complices of anesth dur puerp	Z352	Superv of pregn w oth poor repro or obstet hist
0893	Toxic reaction to local anesth dur puerp	Z353	Superv of pregn w hist insuffic antenat care
0894	Spin & epidu anaesth-induc headache dur puerp	Z354	Superv of pregn w grand multiparity
0895	Oth comps of spin & epidu anesth dur puerp	Z355	Superv of elderly primigravida
0896	Failed or difficult intubation during the puerp	Z356	Superv of very young primigravida
0898	Oth complices of anesth dur puerp	Z357	Superv of high-risk pregnancy d/t social prob
0899	Complication of anesth dur puerp	Z358	Superv of oth high-risk pregn
0900	Disruption of c/section wound	Z359	Superv of high-risk pregn, unspec
0901	Disruption of perineal obstetric wound	Z360	Antenat scr for chromsml anomalies
0902	Hematoma of obstetric wound	Z361	Antenat scr for raised alphafetoprotein level
0903	Cardiomyopathy in the puerperium	Z362	Oth antenat scr based on amniocentesis
0904	Postpartum acute renal failure	Z363	Antenat scr malform using ultrasnd oth phys meth
0905	Postpartum thyroiditis	Z364	Antenat scr fet gwth retrd using ultrasnd oth phys meth
0908	Oth complications of the puerperium, NEC	Z365	Antenatal scr for isoimmunization
0909	Complic of the puerperium, unspec	Z368	Other antenatal screening
0910	Infection of nipple assoc w childbirth	Z369	Antenatal screening, unspec
0911	Abscess of breast assoc w childbirth	Z370	Single live birth
0912	Nonpurulent mastitis assoc w childbirth	Z371	Single stillbirth
0920	Retracted nipple assoc w childbirth	Z372	Twins, both liveborn
0921	Cracked nipple assoc w childbirth	Z373	Twins, one liveborn & one stillborn
0922	Oth & unspec dis of breast assoc w childbirth	Z374	Twins, both stillborn
0923	Agalactia	Z375	Other multiple births, all liveborn
0924	Hypogalactia	Z376	Other multiple births, some liveborn
0925	Suppressed lactation	Z377	Other multiple births, all stillborn
0926	Galactorrhoea	Z379	Outcome of delivery, unspec
0927	Other & unspec dis of lactation	Z390	Care & exam immediately after delivery
094	Sequel of complicat of preg, childbirth and puerper	Z391	Care & exam of lactating mother
095	Obstetric death of unspecified cause	Z392	Routine postpartum follow-up
096	Death obst cse occur more 42 day < 1 yr aft deliv		
097	Death from sequelae of direct obstetric causes		
0980	Tuberculosis comp pregn / childbth / puerp		
0981	Syphilis comp comp pregn / childbth / puerp		
0982	Gonorrhoea comp comp pregn / childbth / puerp		
0983	Oth inf predom sex mode trans comp pregn/childbth/puerp		

A3.9 Adult diagnoses (valid for age : more than 15 years)

Code	Description	Code	Description
A520	Cardiovascular syphilis	A529	Late syphilis, unspecified
A521	Symptomatic neurosyphilis	F010	Vasc dementia of ac onset
A522	Asymptomatic neurosyphilis	F011	Multi-infarct dementia
A523	Neurosyphilis, unspecified	F012	Subcortical vasc dem
A527	Other symptomatic late syphilis	F013	Mx cort & subcort vasc dem
A528	Late syphilis, latent	F018	Other vasc dementia

F019	Vasc dem, unspecified	M0614	Adult-onset Still's dis: intercarpal/fngr jnt
F03	Unspecified dementia	M0615	Adult-onset Still's dis: hip/saclr jnt
M0230	Reiter's dis: mult sites	M0616	Adult-onset Still's dis: kn jnt
M0231	Reiter's dis: acrom/ glen-hum/ st-clav jnt	M0617	Adult-onset Still's dis: ankle/jnt in foot
M0232	Reiter's dis: elbow jnt	M0618	Adult-onset Still's dis: other site
M0233	Reiter's dis: wrist jnt	M0619	Adult-onset Still's dis: site unspec
M0234	Reiter's dis: intercarpal/fngr jnt	M0680	Oth spec rheumatoid arthritis, multiple sites
M0235	Reiter's dis: hip/saclr jnt	M0681	Oth spec rheumatoid arthritis, shoulder
M0236	Reiter's dis: kn jnt	M0682	Oth spec rheumatoid arthritis, elbow
M0237	Reiter's dis: ankle/jnt in foot	M0683	Oth spec rheumatoid arthritis, wrist
M0238	Reiter's dis: other site	M0684	Oth spec rheumatoid arthritis, hand
M0239	Reiter's dis: site unspec	M0685	Oth spec rheumatoid arthritis, hip
M0510	Rheumatoid lung disease, multiple sites	M0686	Oth spec rheumatoid arthritis, knee
M0511	Rheumatoid lung disease, shoulder	M0687	Oth spec rheumatoid arthritis, ankle/foot
M0512	Rheumatoid lung disease, elbow	M0688	Oth spec rheumatoid arthritis, other site
M0513	Rheumatoid lung disease, wrist	M0689	Oth spec rheumatoid arthritis, site unspecified
M0514	Rheumatoid lung disease, hand	M0690	Rheumt'd arthr, unspec: mult sites
M0515	Rheumatoid lung disease, hip	M0691	Rheumt'd arthr, unspec: acrom/ glen-hum/ st-clav jnt
M0516	Rheumatoid lung disease, knee	M0692	Rheumt'd arthr, unspec: elbow jnt
M0517	Rheumatoid lung disease, ankle/foot	M0693	Rheumt'd arthr, unspec: wrist jnt
M0518	Rheumatoid lung disease, other site	M0694	Rheumt'd arthr, unspec: intercarpal/fngr jnt
M0519	Rheumatoid lung disease, site unspecified	M0695	Rheumt'd arthr, unspec: hip/saclr jnt
M0520	Rheumatoid vasculitis, multiple sites	M0696	Rheumt'd arthr, unspec: kn jnt
M0521	Rheumatoid vasculitis, shoulder	M0697	Rheumt'd arthr, unspec: ankle/jnt in foot
M0522	Rheumatoid vasculitis, elbow	M0698	Rheumt'd arthr, unspec: other site
M0523	Rheumatoid vasculitis, wrist	M0699	Rheumt'd arthr, unspec: site unspec
M0524	Rheumatoid vasculitis, hand	M0700	Distal interphal psoriatic arthropathy, mult sites
M0525	Rheumatoid vasculitis, hip	M0704	Distal interphalangeal psoriatic arthropathy, hand
M0526	Rheumatoid vasculitis, knee	M0707	Distal interphal psoriatic arthropathy, ankle/foot
M0527	Rheumatoid vasculitis, ankle/foot	M0709	Distal interphal psoriatic arthropathy, site unspec
M0528	Rheumatoid vasculitis, other site	M0710	Arthritis mutilans, multiple sites
M0529	Rheumatoid vasculitis, site unspec	M0711	Arthritis mutilans, shoulder
M0530	Rheum arthritis w involv of oth orgs & sys, mult sites	M0712	Arthritis mutilans, elbow
M0531	Rheum arthritis w involv of oth orgs & sys, shoulder	M0713	Arthritis mutilans, wrist
M0532	Rheum arthritis w involv of oth orgs & sys, elbow	M0714	Arthritis mutilans, hand
M0533	Rheum arthritis w involv of oth orgs & sys, wrist	M0715	Arthritis mutilans, hip
M0534	Rheum arthritis w involv of oth orgs & sys, hand	M0716	Arthritis mutilans, knee
M0535	Rheumatoid arthritis w involv of oth orgs & sys, hip	M0717	Arthritis mutilans, ankle/foot
M0536	Rheum arthritis w involv of oth orgs & sys, knee	M0718	Arthritis mutilans, other site
M0537	Rheum arthritis w involv of oth orgs & sys, ankle/foot	M0719	Arthritis mutilans, site unspecified
M0538	Rheum arthritis w involv of oth orgs & sys, oth site	M072	Psoriatic spondylitis
M0539	Rheum arthritis w involv of oth orgs & sys, site unspec	M0730	Oth psoriatic arthr: mult sites
M0580	Oth seropositive rheum arthritis, multiple sites	M0731	Oth psoriatic arthr: acrom/ glen-hum/ st-clav jnt
M0581	Oth seropositive rheumatoid arthritis, shoulder	M0732	Oth psoriatic arthr: elbow jnt
M0582	Oth seropositive rheumatoid arthritis, elbow	M0733	Oth psoriatic arthr: wrist jnt
M0583	Oth seropositive rheumatoid arthritis, wrist	M0734	Oth psoriatic arthr: intercarpal/fngr jnt
M0584	Oth seropositive rheumatoid arthritis, hand	M0735	Oth psoriatic arthr: hip/saclr jnt
M0585	Oth seropositive rheumatoid arthritis, hip	M0736	Oth psoriatic arthr: kn jnt
M0586	Oth seropositive rheumatoid arthritis, knee	M0737	Oth psoriatic arthr: ankle/jnt in foot
M0587	Oth seropositive rheumatoid arthritis, ankle/foot	M0738	Oth psoriatic arthr: other site
M0588	Oth seropositive rheumatoid arthritis, other site	M0739	Oth psoriatic arthr: site unspec
M0589	Oth seropositive rheumatoid arthritis, site unspec	M0740	Arthr in Crohn's dis: mult sites
M0590	Seropositive rheum arthr, unspec, multiple sites	M0741	Arthr in Crohn's dis: acrom/ glen-hum/ st-clav jnt
M0591	Seropositive rheum arthr, unspec, shoulder	M0742	Arthr in Crohn's dis: elbow jnt
M0592	Seropositive rheum arthr, unspec, elbow	M0743	Arthr in Crohn's dis: wrist jnt
M0593	Seropositive rheum arthr, unspec, wrist	M0744	Arthr in Crohn's dis: intercarpal/fngr jnt
M0594	Seropositive rheum arthr, unspec, hand	M0745	Arthr in Crohn's dis: hip/saclr jnt
M0595	Seropositive rheum arthr, unspec, hip	M0746	Arthr in Crohn's dis: kn jnt
M0596	Seropositive rheum arthr, unspec, knee	M0747	Arthr in Crohn's dis: ankle/jnt in foot
M0597	Seropositive rheum arthr, unspec, ankle/foot	M0748	Arthr in Crohn's dis: other site
M0598	Seropositive rheum arthr, unspec, other site	M0749	Arthr in Crohn's dis: site unspec
M0599	Seropositive rheum arthr, unspec, site unspecified	M0750	Arthr in ulcer colitis: mult sites
M0600	Seroneg rheum arthr: mult sites	M0751	Arthr in ulcer colitis: acrom/ glen-hum/ st-clav jnt
M0601	Seroneg rheum arthr: acrom/ glen-hum/ st-clav jnt	M0752	Arthr in ulcer colitis: elbow jnt
M0602	Seroneg rheum arthr: elbow jnt	M0753	Arthr in ulcer colitis: wrist jnt
M0603	Seroneg rheum arthr: wrist jnt	M0754	Arthr in ulcer colitis: intercarpal/fngr jnt
M0604	Seroneg rheum arthr: intercarpal/fngr jnt	M0755	Arthr in ulcer colitis: hip/saclr jnt
M0605	Seroneg rheum arthr: hip/saclr jnt	M0756	Arthr in ulcer colitis: kn jnt
M0606	Seroneg rheum arthr: kn jnt	M0757	Arthr in ulcer colitis: ankle/jnt in foot
M0607	Seroneg rheum arthr: ankle/jnt in foot	M0758	Arthr in ulcer colitis: other site
M0608	Seroneg rheum arthr: other site	M0759	Arthr in ulcer colitis: site unspec
M0609	Seroneg rheum arthr: site unspec	M0760	Oth enterop'thc arthr: mult sites
M0610	Adult-onset Still's dis: mult sites	M0761	Oth enterop'thc arthr: acrom/ glen-hum/ st-clav jnt
M0611	Adult-onset Still's dis: acrom/ glen-hum/ st-clav jnt	M0762	Oth enterop'thc arthr: elbow jnt
M0612	Adult-onset Still's dis: elbow jnt	M0763	Oth enterop'thc arthr: wrist jnt
M0613	Adult-onset Still's dis: wrist jnt	M0764	Oth enterop'thc arthr: intercarpal/fngr jnt
		M0765	Oth enterop'thc arthr: hip/saclr jnt

M0766	Oth enterop'thc arthr: kn jnt	M8328	Adlt osteomal d/t malabsorpt, head/neck/rib/skull/trunk/vertebra
M0767	Oth enterop'thc arthr: ankle/jnt in foot	M8329	Adlt osteomalacia d/t malabsorption, site unspec
M0768	Oth enterop'thc arthr: other site	M8330	Adlt osteomalacia d/t malnutrition, multiple sites
M0769	Oth enterop'thc arthr: site unspec	M8331	Adlt osteomalacia d/t malnutrition, clavicle/scapula
M140	Gouty arthropathy d/t enzym defect & oth inherit dis	M8332	Adlt osteomalacia d/t malnutrition, humerus
M150	Primary generalized (osteo)arthrosis	M8333	Adlt osteomalacia d/t malnutrition, radius/ulna
M151	Heberden's nodes (w arthropathy)	M8334	Adlt osteomal d/t osteomalacia, carpus/finger/metacarpus
M152	Bouchard's nodes (w arthropathy)	M8335	Adlt osteomal d/t malnutrition, buttock/femur/pelvis
M153	Secondary multiple arthrosis	M8336	Adlt osteomalacia d/t malnutrition, fibula/tibia
M154	Erosive (osteo)arthrosis	M8337	Adlt osteomal d/t malnutrit, metatarsus/tarsus/toes
M158	Other polyarthrosis	M8338	Adlt osteomal d/t malnutrit, head/neck/rib/skull/trunk/vertebra
M159	Polyarthrosis, unspecified	M8339	Adlt osteomalacia d/t malnutrition, site unspecified
M300	Polyarteritis nodosa	M8350	Oth drug-ind osteomalacia in adults, multiple sites
M315	Giant cell arteritis w polymyalgia rheumatica	M8351	Oth drug-ind osteomal in adults, clavicle/scapula
M331	Other dermatomyositis	M8352	Oth drug-ind osteomalacia in adults, humerus
M353	Polymyalgia rheumatica	M8353	Oth drug-ind osteomalacia in adults, radius/ulna
M4210	Adlt osteoch'ds spine: mult sites in spine	M8354	Oth drug-ind osteomal in adults, carpus/finger/metacarpus
M4211	Adlt osteoch'ds spine: occ-atl-axl reg	M8355	Oth drug-ind osteomal in adults, buttock/femur/pelvis
M4212	Adlt osteoch'ds spine: cervical reg	M8356	Oth drug-ind osteomalacia in adults, fibula/tibia
M4213	Adlt osteoch'ds spine: cervicothor reg	M8357	Oth drug-ind osteomal in adults, metatarsus/tarsus/toes
M4214	Adlt osteoch'ds spine: thoracic reg	M8358	Oth drug-ind osteomal in adults, head/neck/rib/skull/trunk/vertebra
M4215	Adlt osteoch'ds spine: thor-lumb reg	M8359	Oth drug-ind osteomalacia in adults, site unspec
M4216	Adlt osteoch'ds spine: lumbar reg	M8380	Oth adult osteomalacia, multiple sites
M4217	Adlt osteoch'ds spine: lumbosacral reg	M8381	Oth adult osteomalacia, clavicle/scapula
M4218	Adlt osteoch'ds spine: sacrl & ~coccyg reg	M8382	Oth adult osteomalacia, humerus
M4219	Adlt osteoch'ds spine: site unspec	M8383	Oth adult osteomalacia, radius/ulna
M450	Ankylosing spondylitis, multiple sites in spine	M8384	Oth adult osteomalacia, carpus/finger/metacarpus
M451	Ankylos spondyl, occipito-atlanto-axial region	M8385	Oth adult osteomalacia, buttock/femur/pelvis
M452	Ankylosing spondylitis, cervical region	M8386	Oth adult osteomalacia, fibula/tibia
M453	Ankylosing spondylitis, cervicothoracic region	M8387	Oth adult osteomalacia, metatarsus/tarsus/toes
M454	Ankylosing spondylitis, thoracic region	M8388	Oth adult osteomal, head/neck/rib/skull/trunk/vertebra
M455	Ankylosing spondylitis, thoracolumbar region	M8389	Oth adult osteomalacia, site unspecified
M456	Ankylosing spondylitis, lumbar region	M8390	Adlt osteomalacia, unspec, multiple sites
M457	Ankylosing spondylitis, lumbosacral region	M8391	Adlt osteomalacia, unspec, clavicle/scapula
M458	Ankylos spondyl, sacral and sacrococcygeal region	M8392	Adlt osteomalacia, unspec, humerus
M459	Ankylosing spondylitis, site unspecified	M8393	Adlt osteomalacia, unspec, radius/ulna
M4800	Spinal stenosis: mult sites in spine	M8394	Adlt osteomalacia, unspec, carpus/finger/metacarpus
M4801	Spinal stenosis: occ-atl-axl reg	M8395	Adlt osteomalacia, unspec, buttock/femur/pelvis
M4802	Spinal stenosis: cerv reg	M8396	Adlt osteomalacia, unspec, fibula/tibia
M4803	Spinal stenosis: cervicothor reg	M8397	Adlt osteomalacia, unspec, metatarsus/tarsus/toes
M4804	Spinal stenosis: thor reg	M8398	Adlt osteomal, unspec, head/neck/rib/skull/trunk/vertebra
M4805	Spinal stenosis: thor-lumb reg	M8399	Adlt osteomalacia, unspec, site unspecified
M4806	Spinal stenosis: lumbar reg	N46	Male infertility
M4807	Spinal stenosis: lumbosacral reg	N484	Impotence of organic origin
M4808	Spinal stenosis: sacrl & ~coccyg reg	Z310	Tuboplasty or vasoplasty after prev sterilizatr
M4809	Spinal stenosis: site unspec	Z310	Tuboplasty or vasoplasty after prev sterilizatr
M8320	Adlt osteomalacia d/t malabsorption, multiple sites		
M8321	Adlt osteomalacia d/t malabsorpt, clavicle/scapula		
M8322	Adlt osteomalacia d/t malabsorption, humerus		
M8323	Adlt osteomalacia d/t malabsorption, radius/ulna		
M8324	Adlt osteomal d/t malabsorpt, carpus/finger/metacarpus		
M8325	Adlt osteomal d/t malabsorpt, buttock/femur/pelvis		
M8326	Adlt osteomalacia d/t malabsorption, fibula/tibia		
M8327	Adlt osteomal d/t malabsorpt, metatarsus/tarsus/toes		

A3.10 Mature adult (valid for age : more than 30 years)

Code	Description	Code	Description
G301	Alzheimer's dis w lt onset	M8009	Pstmen'ps ost'por w path fx: site unspec
H250	Senile incipient cataract	M8100	Pstmen'ps ost'por: mult sites
H251	Senile nuclear cataract	M8101	Pstmen'ps ost'por: clavicle/scapula
H252	Senile cataract, morgagnian type	M8102	Pstmen'ps ost'por: humerus
H258	Other senile cataract	M8103	Pstmen'ps ost'por: radius/ulna
H259	Senile cataract, unspecified	M8104	Pstmen'ps ost'por: carp/finger/mtcar
M8000	Pstmen'ps ost'por w path fx: mult sites	M8105	Pstmen'ps ost'por: buttock/fem/pelv
M8001	Pstmen'ps ost'por w path fx: clavicle/scapula	M8106	Pstmen'ps ost'por: fibula/tibia
M8002	Pstmen'ps ost'por w path fx: humerus	M8107	Pstmen'ps ost'por: mttars/tarsus/toes
M8003	Pstmen'ps ost'por w path fx: radius/ulna	M8108	Pstmen'ps ost'por: hd/nck/rib/sk/trk/vtbra
M8004	Pstmen'ps ost'por w path fx: carp/finger/mtcar	M8109	Pstmen'ps ost'por: site unspec
M8005	Pstmen'ps ost'por w path fx: buttock/fem/pelv	M8310	Senile osteomalacia, multiple sites
M8006	Pstmen'ps ost'por w path fx: fibula/tibia	M8311	Senile osteomalacia, clavicle/scapula
M8007	Pstmen'ps ost'por w path fx: mttar/tarsus/toes	M8312	Senile osteomalacia, humerus
M8008	Pstmen'ps ost'por w path fx: hd/nck/rib/sk/trk/vtbra	M8313	Senile osteomalacia, radius/ulna

M8314	Senile osteomalacia, carpus/finger/metacarpus	N950	Postmenopausal bleeding
M8315	Senile osteomalacia, buttock/femur/pelvis	N951	Menopausal & fem climacteric states
M8316	Senile osteomalacia, fibula/tibia	N952	Postmenopausal atrophic vaginitis
M8317	Senile osteomalacia, metatarsus/tarsus/toes	N958	Oth spec menopausal & perimenopausal dis
M8318	Senile osteomal, head/neck/rib/skull/trunk/vertebra	N959	Menopausal & perimenopausal dis, unspec
M8319	Senile osteomalacia, site unspecified	R54	Senility

Appendix A4

Sex Conflict

A4.1 Female diagnoses

Code	Description	Code	Description
A34	Obstetrical tetanus	L292	Pruritus vulvae
B373	Candidiasis of vulva and vagina	L705	Acne excoriee des jeunes filles
C510	Malign neopl of labium majus	M800	Postmenopausal osteoporosis w pathol fx
C511	Malign neopl of labium minus	M8000	Pstmen'ps ost'por w path fx: mult sites
C512	Malign neopl of clitoris	M8001	Pstmen'ps ost'por w path fx: clavicle/scapula
C518	Malign neopl of overlap les of vulva	M8002	Pstmen'ps ost'por w path fx: humerus
C519	Malign neopl of vulva, unspc	M8003	Pstmen'ps ost'por w path fx: radius/ulna
C52	Malign neopl of vagina	M8004	Pstmen'ps ost'por w path fx: carp/finger/mtcar
C530	Malign neopl of endocervix	M8005	Pstmen'ps ost'por w path fx: buttock/fem/pelv
C531	Malign neopl of exocervix	M8006	Pstmen'ps ost'por w path fx: fibula/tibia
C538	Malign neopl, overlap les of cervix uteri	M8007	Pstmen'ps ost'por w path fx: mttar/tarsus/toes
C539	Malign neopl of cervix uteri, unsp	M8008	Pstmen'ps ost'por w path fx: hd/nck/rib/sk/trk/vtbra
C540	Malign neopl of isthmus uteri	M8009	Pstmen'ps ost'por w path fx: site unspc
C541	Malign neopl of endometrium	M801	Postoophorectomy osteoporosis w pathol fx
C542	Malign neopl of myometrium	M8010	Pstmen'ps ost'por w path fx: mult sites
C543	Malign neopl of fundus uteri	M8011	Pstmen'ps ost'por w path fx: clavicle/scapula
C548	Malign neopl overlap les of corpus uteri	M8012	Pstmen'ps ost'por w path fx: humerus
C549	Malign neopl of corpus uteri, unsp	M8013	Pstmen'ps ost'por w path fx: radius/ulna
C55	Malign neopl of uterus, part unspc	M8014	Pstmen'ps ost'por w path fx: carp/finger/mtcar
C56	Malign neopl of ovary	M8015	Pstmen'ps ost'por w path fx: buttock/fem/pelv
C570	Malign neopl of fallopian tube	M8016	Pstmen'ps ost'por w path fx: fibula/tibia
C571	Malign neopl of broad ligament	M8017	Pstmen'ps ost'por w path fx: mttars/tarsus/toes
C572	Malign neopl of round ligament	M8018	Pstmen'ps ost'por w path fx: hd/nck/rib/sk/trk/vtbra
C573	Malign neopl of parametrium	M8019	Pstmen'ps ost'por w path fx: site unspc
C574	Malign neopl of uterine adnexa, unsp	M810	Postmenopausal osteoporosis
C577	Malign neopl of oth spec fem genit orgs	M8100	Pstmen'ps ost'por: mult sites
C578	Malign neopl, overlap les fem genit orgs	M8101	Pstmen'ps ost'por: clavicle/scapula
C579	Malign neopl of fem genit org, unspc	M8102	Pstmen'ps ost'por: humerus
C58	Malign neopl of placenta	M8103	Pstmen'ps ost'por: radius/ulna
C796	Sec malign neopl of ovary	M8104	Pstmen'ps ost'por: carp/finger/mtcar
D060	CA in situ of endocervix	M8105	Pstmen'ps ost'por: buttock/fem/pelv
D061	CA in situ of exocervix	M8106	Pstmen'ps ost'por: fibula/tibia
D067	CA in situ of oth prt of cervix	M8107	Pstmen'ps ost'por: mttars/tarsus/toes
D069	CA in situ of cervix, unspc	M8108	Pstmen'ps ost'por: hd/nck/rib/sk/trk/vtbra
D070	CA in situ of endometrium	M8109	Pstmen'ps ost'por: site unspc
D071	CA in situ of vulva	M811	Postoophorectomy osteoporosis
D072	CA in situ of vagina	M8110	Pstmen'ps ost'por: mult sites
D073	CA in situ of oth and unsp fem genit orgs	M8111	Pstmen'ps ost'por: clavicle/scapula
D250	Submucous leiomyoma of uterus	M8112	Pstmen'ps ost'por: humerus
D251	Intramural leiomyoma of uterus	M8113	Pstmen'ps ost'por: radius/ulna
D252	Subserosal leiomyoma of uterus	M8114	Pstmen'ps ost'por: carp/finger/mtcar
D259	Leiomyoma of uterus, unspc	M8115	Pstmen'ps ost'por: buttock/fem/pelv
D260	Oth benign neopl of cervix uteri	M8116	Pstmen'ps ost'por: fibula/tibia
D261	Oth benign neopl of corpus uteri	M8117	Pstmen'ps ost'por: mttars/tarsus/toes
D267	Oth benign neopl of oth prt of uterus	M8118	Pstmen'ps ost'por: hd/nck/rib/sk/trk/vtbra
D269	Oth benign neopl of uterus, unspc	M8119	Pstmen'ps ost'por: site unspc
D27	Benign neopl of ovary	M830	Puerperal osteomalacia
D280	Benign neopl of vulva	M8300	Puerperal osteomalacia, multiple sites
D281	Benign neopl of vagina	M8301	Puerperal osteomalacia, clavicle/scapula
D282	Benign neopl of uterine tubes & ligam	M8302	Puerperal osteomalacia, humerus
D287	Benign neopl of oth spec fem genit orgs	M8303	Puerperal osteomalacia, radius/ulna
D289	Benign neopl of fem genit org, unspc	M8304	Puerperal osteomalacia, carpus/finger/metacarpus
D390	Neopl uncert / unkn behav uterus	M8305	Puerperal osteomalacia, buttock/femur/pelvis
D391	Neopl uncert / unkn behav ovary	M8306	Puerperal osteomalacia, fibula/tibia
D392	Neopl uncert / unkn behav placenta	M8307	Puerperal osteomalacia, metatarsus/tarsus/toes
D397	Neopl uncert / unkn behav oth fem genit orgs	M8308	Puerperal osteomal,
D399	Neopl uncert / unkn behav fem genit org, unsp		head/neck/rib/skull/trunk/vertebra
E280	Estrogen excess	M8309	Puerperal osteomalacia, site unspecified
E281	Androgen excess	N700	Acute salpingitis and oophoritis
E282	Polycystic ovarian syndrome	N701	Chronic salpingitis and oophoritis
E283	Primary ovarian failure	N702	Tubo-ovarian abscess (TM)
E288	Other ovarian dysfunction	N709	Salpingitis and oophoritis, unspc
E289	Ovarian dysfunction, unspc	N710	Acute inflammatory disease of uterus
E894	Postprocedural ovarian failure	N711	Chronic inflammatory disease of uterus
F525	Nonorganic vaginismus	N719	Inflam disease of uterus, unspc
F530	Mild ment & behav dis assoc w the puerp NEC	N72	Inflam disease of cervix uteri
F531	Sev ment & behav dis assoc w the puerp NEC	N730	Acute parametritis & pelvic cellulitis
F538	Oth ment & behav dis assoc w the puerp NEC	N731	Chr parametritis & pelvic cellulitis
F539	Puerperal mental disorder, unspc	N732	Unspc parametritis & pelvic cellulitis
I863	Vulval varices	N733	Female acute pelvic peritonitis

N734	Female chronic pelvic peritonitis	N857	Hematometra
N735	Female pelvic peritonitis, unspec	N858	Oth specified noninflamm dis of uterus
N736	Female pelvic peritoneal adhesions	N859	Noninflamm dis of uterus, unspec
N738	Oth spec fem pelvic inflammatory dis	N86	Erosion and ectropion of cervix uteri
N739	Female pelvic inflam dis, unspec	N870	Mild cervical dysplasia
N740	Tuberculous infection of cervix uteri	N871	Moderate cervical dysplasia
N741	Female tuberculous pelvic inflam dis	N872	Severe cervical dysplasia, NEC
N742	Female syphilitic pelvic inflam dis	N879	Dysplasia of cervix uteri, unspec
N743	Female gonococcal pelvic inflam dis	N880	Leukoplakia of cervix uteri
N744	Female chlamydial pelvic inflam dis	N881	Old laceration of cervix uteri
N748	Female pelvic inflam dis in oth dis EC	N882	Stricture & stenosis of cervix uteri
N750	Cyst of Bartholin's gland	N883	Incompetence of cervix uteri
N751	Abscess of Bartholin's gland	N884	Hypertrophic elongation of cervix uteri
N758	Oth dis of Bartholin's gland	N888	Oth spec noninflamm dis of cervix uteri
N759	Disease of Bartholin's gland, unspec	N889	Noninflamm dis of cervix uteri, unspec
N760	Acute vaginitis	N890	Mild vaginal dysplasia
N761	Subacute and chronic vaginitis	N891	Moderate vaginal dysplasia
N762	Acute vulvitis	N892	Severe vaginal dysplasia, NEC
N763	Subacute and chronic vulvitis	N893	Dysplasia of vagina, unspec
N764	Abscess of vulva	N894	Leukoplakia of vagina
N765	Ulceration of vagina	N895	Stricture and atresia of vagina
N766	Ulceration of vulva	N896	Tight hymenal ring
N768	Oth spec inflamtn of vagina & vulva	N897	Hematocolpos
N770	Ulceratn of vulva in inf & parasit dis EC	N898	Oth spec noninflamm dis of vagina
N771	Vaginitis vulvitis & vulvo~ in inf/parasit dis EC	N899	Noninflamm dis of vagina, unspec
N778	Vulvovaginal ulceratn & inflamtn in oth dis EC	N900	Mild vulvar dysplasia
N800	Endometr' of uterus	N901	Moderate vulvar dysplasia
N801	Endometr' of ovary	N902	Severe vulvar dysplasia, NEC
N802	Endometr' of fallopian tube	N903	Dysplasia of vulva, unspec
N803	Endometr' of pelvic peritoneum	N904	Leukoplakia of vulva
N804	Endometr' of rectovaginal septum & vagina	N905	Atrophy of vulva
N805	Endometr' of intestine	N906	Hypertrophy of vulva
N806	Endometr' in cutaneous scar	N907	Vulvar cyst
N807	Pelvic endometriosis (TM)	N908	Oth spec noninflam disord of vulva & perineum
N808	Other endometriosis	N909	Noninflam dis of vulva & perineum, unspec
N809	Endometriosis, unspecified	N910	Primary amenorrhea
N810	Female urethrocele	N911	Secondary amenorrhea
N811	Cystocele	N912	Amenorrhea, unspecified
N812	Incomplete uterovaginal prolapse	N913	Primary oligomenorrhea
N813	Complete uterovaginal prolapse	N914	Secondary oligomenorrhea
N814	Uterovaginal prolapse, unspec	N915	Oligomenorrhea, unspecified
N815	Vaginal enterocele	N920	Excessive & freq mens w regular cycle
N816	Rectocele	N921	Excessive & freq mens w irregular cycle
N817	Cystorectocele (TM)	N922	Excessive menstruation at puberty
N818	Other female genital prolapse	N923	Ovulation bleeding
N819	Female genital prolapse, unspec	N924	Excessive bleeding in premenop's perd
N820	Vesicovaginal fistula	N925	Oth spec irregular menstruation
N821	Oth female urin-genit tract fistulae	N926	Irregular menstruation, unspec
N822	Fistula of vagina to sm intest	N930	Postcoital and contact bleeding
N823	Fistula of vagina to lrg intest	N9300	Contact bleeding (TM)
N824	Oth female intest-genit tract fistulae	N9301	Postcoital bleeding (TM)
N825	Female genital tract-skin fistulae	N938	Oth spec abn uterine & vaginal bleeding
N828	Other female genital tract fistulae	N939	Abn uterine & vaginal bleeding, unspec
N829	Female genital tract fistula, unspec	N940	Mittelschmerz
N830	Follicular cyst of ovary	N941	Dyspareunia
N831	Corpus luteum cyst	N942	Vaginismus
N832	Other & unspecified ovarian cysts	N943	Premenstrual tension syndrome
N833	Acq atrophy of ovary & fallopian tube	N944	Primary dysmenorrhea
N834	Prolapse & hernia of ovary & fallopian tube	N945	Secondary dysmenorrhea
N835	Torsion of ovary, ovarian pedicle & fallopian tube	N946	Dysmenorrhea, unspecified
N836	Hematosalpinx	N948	Oth spec conds assoc w fem gen org & mens cycle
N837	Hematoma of broad ligament	N949	Unsp condition assoc w fem gen org & mens cycle
N838	Oth noninflam dis ovary fallop t & broad ligm	N950	Postmenopausal bleeding
N839	Noninflam dis ovary fallop t/broad ligm unspec	N951	Menopausal & fem climacteric states
N840	Polyp of corpus uteri	N952	Postmenopausal atrophic vaginitis
N841	Polyp of cervix uteri	N953	States assoc w artific'l menopause
N842	Polyp of vagina	N958	Oth spec menopausal & perimenopausal dis
N843	Polyp of vulva	N959	Menopausal & perimenopausal dis, unspec
N848	Polyp of oth prt of fem genit tract	N96	Habitual aborter
N849	Polyp of fem genit tract, unspec	N970	Female infertility assoc w anovulation
N850	Endometrial glandular hyperplasia	N971	Female infertility of tubal origin
N851	Endometrial adenomatous hyperplasia	N972	Female infertility of uterine origin
N852	Hypertrophy of uterus	N973	Female infertility of cervical origin
N853	Subinvolution of uterus	N974	Female infertility assoc w male factors
N854	Malposition of uterus	N975	Female infertility associated w peritoneal factors (TM)
N855	Inversion of uterus	N978	Female infertility of other origin
N856	Intrauterine synechiae		

N979	Female infertility, unspec	O076	Oth & unsp fail attmp abort comp delay/excess hemorr
N980	Infection assoc w artfcl insemination	O077	Oth & unsp fail attmp abort comp by embolism
N981	Hyperstimulation of ovaries	O078	Oth & unsp fail attmp abort w oth / unspec comps
N982	Complic attmp introd fertilized ovum flw in vitro fert	O079	Oth & unsp fail attmp abortion
N983	Complic attmp introd embryo in embryo transf	O080	Gen tract & pelv infect flw abort & ectop/ molar pregn
N988	Oth complic assoc w artfcl fertilizatn	O081	Delay/ exces hem flw abort & ectop/ molar pregn
N989	Complic assoc w artfcl fertilizatn unspec	O082	Embolism flw abort & ectop/ molar pregn
N992	Postoperative adhesions of vagina	O083	Shock flw abort & ectop/ molar pregn
N993	Prolapse of vag vault aft hysterectomy	O084	Renal failure flw abort & ectop/ molar pregn
O000	Abdominal pregnancy	O085	Metabolic dis flw abort & ectopic/ molar pregn
O001	Tubal pregnancy	O086	Damage pelv org & tis flw abort & ectop/ molar pregn
O002	Ovarian pregnancy	O087	Oth venous comps flw abort & ectop/ molar pregn
O008	Other ectopic pregnancy	O088	Oth complic flw abort & ectop/ molar pregn
O009	Ectopic pregnancy, unspecified	O089	Complic flw abort & ectop/ molar pregn
O010	Classical hydatidiform mole	O100	Pre-exist essen hypertn comp preg childbirth & puerp
O011	Incomplete & partial hydatidiform mole	O101	Pre-exist hypertn hrt dis comp preg childbth & puerp
O019	Hydatidiform mole, unspecified	O102	Pre-exist hypertn renal dis comp preg childbth & puerp
O020	Blighted ovum & nonhydatidiform mole	O103	Pre-exist hypertn hrt renal dis comp preg chdbth/puerp
O021	Missed abortion	O104	Pre-exist sec hypertn comp preg childbth & puerp
O028	Oth spec abnorm products of conception	O109	Unsp pre-exist hypertn comp pregn childbth & puerp
O029	Abn product of conception, unspec	O11	Pre-exist hypertn dis w superimp proteinuria
O030	Incompl spont abort comp by genit tract & pelvic inf	O120	Gestational edema
O031	Incompl spont abort comp by delay/excess hemorrge	O121	Gestational proteinuria
O032	Incompl spont abort, complic by embolism	O122	Gestational edema w proteinuria
O033	Incompl spont abort w oth & unspec complic	O13	Gestational hypertn w/o sig proteinuria
O034	Incompl spont abort, w/o complication	O140	Moderate pre-eclampsia
O035	Complt or unsp spont abort comp by gen tract & pelv inf	O141	Severe pre-eclampsia
O036	Complt or unsp spont abort comp by delay/excess hemorr	O149	Pre-eclampsia, unspecified
O037	Complt or unsp spont abort comp complic by embolism	O150	Eclampsia in pregnancy
O038	Complt or unsp spont abort comp w oth & unsp comp	O151	Eclampsia in labor
O039	Complt or unsp spont abort comp w/o complic	O152	Eclampsia in the puerperium
O040	Incompl med abort comp by genit tract & pelv inf	O159	Eclampsia, unspec as to time period
O041	Incompl med abort comp by delay/excess hemorr	O16	Unspecified maternal hypertension
O042	Incompl med abort, complic by embolism	O200	Threatened abortion
O043	Incompl med abort w oth & unsp complic	O208	Other hemorrhage in early pregnancy
O044	Incompl med abort, w/o complication	O209	Hemorrhage in early pregnancy, unspec
O045	Complt or unspec med abort comp by genit tract & pelv inf	O210	Mild hyperemesis gravidarum
O046	Complt or unspec med abort comp by delay/excess hemorr	O211	Hyperemesis gravidarum w metabol disturbance
O047	Complt or unspec med abort comp by by embolism	O212	Late vomiting of pregnancy
O048	Complt or unspec med abort comp by w oth & unsp comp	O218	Other vomiting complic pregnancy
O049	Complt or unspec med abort comp by w/o complic	O219	Vomiting of pregnancy, unspec
O050	Incompl oth abort comp by genit tract & pelvic inf	O220	Varicose veins of lwr extremity in pregn
O051	Incompl oth abort comp by delay/excess hemorrge	O221	Genital varices in pregnancy
O052	Incompl oth abort comp by embolism	O222	Superficial thrombophlebitis in pregn
O053	Incompl oth abort w oth & unsp complic	O223	Deep phlebothrombosis in pregn
O054	Oth abort, incomplete, w/o complic	O224	Hemorrhoids in pregnancy
O055	Complt/unsp oth abort comp by genit tract & pelv inf	O225	Cerebral venous thrombosis in pregn
O056	Complt/unsp oth abort comp by delay/excess hemorr	O228	Oth venous complications in pregn
O057	Complt/unsp other abort comp by embolism	O229	Venous complication in pregnancy, unspec
O058	Complt/unsp oth abort comp w oth & unsp comp	O230	Infectn of kidney in pregnancy
O059	Complt/unsp other abort w/o complic	O231	Infectn of bladder in pregnancy
O060	Incompl unspec abort comp by genit tract & pelv inf	O232	Infectn of urethra in pregnancy
O061	Incompl unspec abort comp by delay/excess hemorr	O233	Infectn of oth parts of urin tract in pregn
O062	Incompl unspec abort comp by embolism	O234	Unspecified inf of urin tract in pregn
O063	Incompl unspec abort comp w oth & unspec comp	O235	Infectn of the genit tract in pregn
O064	Incompl unspec abort w/o complic	O239	Oth & unspec g-u tract inf in pregnancy
O065	Unspec abort, comp/unsp comp by genit tract & pelv inf	O240	Pre-existing DM, insulin-dependent
O066	Unspec abort, comp/unsp comp by delay/excess hemorr	O241	Pre-existing DM, non-insulin-dependent
O067	Unspec abort, comp/unsp comp by embolism	O242	Pre-existing malnutrition-related DM
O068	Unspec abort, comp/unsp w oth & unsp complic	O243	Pre-existing DM, unspec
O069	Unspec abort, complt/unspec w/o complic	O244	Diabetes mellitus arising in pregnancy
O070	Failed med abort complic by genit tract/ pelv inf	O2440	DM arising in pregnancy, (class A1) (TM)
O071	Failed med abort complic by delay/excess hemorr	O2441	DM arising in pregnancy, (class A2) (TM)
O072	Failed med abort, complic by embolism	O2449	Diabetes mellitus arising in pregnancy, NOS (TM)
O073	Failed med abort w oth / unspec complics	O249	Diabetes mellitus in pregnancy, unspec
O074	Failed med abort, w/o complic	O25	Malnutrition in pregnancy
O075	Oth & unsp fail attmp abort comp genit tract/pelv inf	O260	Excessive weight gain in pregnancy
		O261	Low weight gain in pregnancy
		O262	Pregnancy care of habitual aborter
		O263	Retained intrauterine contracept dev in pregn
		O264	Herpes gestationis

O265	Maternal hypotension syndrome	O367	Mat c/f viable fetus in abdominal pregn
O266	Liver dis in pregnancy, childbirth & puerp	O368	Mat c/f oth spec fetal problems
O267	Sublux of symphysis pubis in preg childbrth & puerp	O369	Mat c/f fetal problem, unspec
O268	Oth spec pregnancy-related conds	O40	Polyhydramnios
O269	Pregnancy-related condition, unspec	O410	Oligohydramnios
O280	Abn hematol find on antenatal scr of moth	O411	Infection of amniotic sac & membranes
O281	Abn biochem finding on antenatal scr of moth	O418	Oth spec dis of amniotic fluid & membrs
O282	Abn cytological finding on antenatal scr of moth	O419	Dis amniotic fluid & membranes, unspec
O283	Abn ultrasonic finding on antenatal scr of moth	O420	Prem rupt of membrs onset of labor w-n 24 hrs
O284	Abn radiol find on antenatal scr of moth	O421	Prem rupt of membrs onset of labor after 24 hrs
O285	Abn chromosm & genet find antenat scr of moth	O422	Prem rupt of membrs, labor delayed by therapy
O288	Oth abn findings on antenatal scr of moth	O429	Prem rupt of membranes, unspec
O289	Abn finding on antenatal scr of moth	O430	Placental transfusion syndromes
O290	Pulm complics of anesth dur pregn	O431	Malformation of placenta
O291	Cardiac complics of anesth dur pregn	O438	Other placental disorders
O292	CNS comps of anesth dur pregn	O439	Placental disorder, unspec
O293	Toxic reaction to local anesth dur pregn	O440	Placenta previa specified as w/o hemorrhage
O294	Spinl & epidural anesth-induc headache dur preg	O441	Placenta previa w hemorrhage
O295	Oth comp of spinal & epidural anesth dur preg	O450	Premature separation of placenta w coagul defect
O296	Failed or difficult intubation dur pregn	O458	Other premature separation of placenta
O298	Oth complics of anesth dur pregn	O459	Premature separation of placenta, unspec
O299	Complic of anesth dur pregn, unspec	O460	Antepartum hemorrhage w coagul defect
O300	Twin pregnancy	O468	Other antepartum hemorrhage
O301	Triplet pregnancy	O469	Antepartum hemorrhage, unspec
O302	Quadruplet pregnancy	O470	False labor before 37 compl wks of gestn
O308	Other multiple gestation	O471	False labor at or after 37 compl wks of gestn
O309	Multiple gestation, unspec	O479	False labor, unspecified
O310	Papyraceous fetus	O48	Prolonged pregnancy
O311	Continuing pregn aft abort of 1 fetus or more	O600	Preterm labour without delivery
O312	Continuing pregn aft intrautr death of 1 fetus or more	O601	Preterm labour with preterm delivery
O318	Oth complics specific to multiple gestation	O602	Preterm labour with term delivery
O320	Mat c/f unstable lie	O610	Failed medical induction of labor
O321	Mat c/f breech presentation	O611	Failed instrumental induction of labor
O322	Mat c/f transverse & oblique lie	O618	Other failed induction of labor
O323	Mat c/f face, brow & chin presentn	O619	Failed induction of labor, unspec
O324	Mat c/f high head at term	O620	Primary inadequate contractions
O325	Mat c/f multi gest w malpresent one fet or more	O621	Secondary uterine inertia
O326	Mat c/f compound presentn	O622	Other uterine inertia
O328	Mat c/f other malpresentn of fetus	O623	Precipitate labor
O329	Mat c/f malpresentn of fetus, unspec	O624	Hypertonic, incoord & prolonged uterine contractn
O330	Mat c/f disprop d/t deform of mat pelvic bone	O628	Oth abnormalities of forces of labor
O331	Mat c/f disprop d/t generally contracted pelv	O629	Abnormality of forces of labor, unspec
O332	Mat c/f disprop d/t inlet contraction of pelv	O630	Prolonged first stage
O333	Mat c/f disprop d/t outlet contract of pelv	O631	Prolonged second stage
O334	Mat c/f disprop of mixd matern & fetal orig	O632	Delayed delivery of second twin, triplet, etc.
O335	Mat c/f disprop d/t unusually large fetus	O639	Long labor, unspecified
O336	Mat c/f disprop d/t hydrocephalic fetus	O640	Obst labor d/t incomplete rotation of fetal head
O337	Mat c/f disprop d/t oth fetal deformities	O641	Obst labor d/t breech presentation
O338	Mat c/f disprop of oth origin	O642	Obst labor d/t face presentation
O339	Mat c/f disprop, unspec	O643	Obst labor d/t brow presentation
O340	Mat c/f congen malformation of uterus	O644	Obst labor d/t shoulder presentation
O341	Mat c/f tumor of corpus uteri	O645	Obst labor d/t compound presentation
O342	Mat care d/t uterine scar from prev surgery	O648	Obst labor d/t oth malpos & malpresentn
O343	Mat c/f cervical incompetence	O649	Obst labor d/t malpos & malpresentn
O344	Mat c/f oth abnormalities of cervix	O650	Obst labor d/t deformed pelvis
O345	Mat c/f oth abnormalities of gravid uterus	O651	Obst labor d/t generally contracted pelvis
O346	Mat c/f abnormality of vagina	O652	Obst labor d/t pelv inlet contraction
O347	Mat c/f abnormality of vulva & perineum	O653	Obst labor d/t pelv outlet & mid-cavity contract
O348	Mat c/f oth abnormalities of pelvic orgs	O654	Obst labor d/t fetopelvic disproptrtn unspec
O349	Mat c/f abnorm of pelvic organ, unspec	O655	Obst labor d/t abnorm of maternal pelv orgs
O350	Mat c/f (suspected) CNS malformation in fetus	O658	Obst labor d/t oth maternal pelv abnorm
O351	Mat c/f (suspected) chromsml abnorm in fetus	O659	Obst labor d/t maternal pelv abnorm unspec
O352	Mat c/f (suspected) hereditary dis in fetus	O660	Obst labor d/t shoulder dystocia
O353	Mat c/f (suspected) damg to fetus viral dis in moth	O661	Obst labor d/t locked twins
O354	Mat c/f (suspected) damg to fetus from alc	O662	Obst labor d/t unusually large fetus
O355	Mat c/f (suspected) damg to fetus by drugs	O663	Obst labor d/t oth abnorm of fetus
O356	Mat c/f (suspected) damg to fetus by radiation	O664	Failed trial of labor, unspec
O357	Mat c/f (suspected) damg to fetus by oth med procs	O665	Failed applictn of vacuum extrctr & forceps
O358	Mat c/f oth (suspected) fetal abnorm & damage	O668	Oth spec obstructed labor
O359	Mat c/f (suspected) fet abnorm & damage	O669	Obstructed labor, unspecified
O360	Mat c/f rhesus isoimmunization	O670	Intrapartum hemorrhage w coagul defect
O361	Mat c/f other isoimmunization	O678	Other intrapartum hemorrhage
O362	Mat c/f hydrops fetalis	O679	Intrapartum hemorrhage, unspec
O363	Mat c/f signs of fetal hypoxia	O680	Labor & deliv comp by fetal heart rate anomaly
O364	Mat c/f intrauterine death	O681	Labor & deliv comp by mecon' in amniot fluid
O365	Mat c/f poor fetal growth	O682	Labor & deliv comp fet hrt rate anom mecon' in amniot flu
O366	Mat c/f excessive fetal growth		

O683	Labor & deliv comp by biochem evidence fet stress	O842	Multiple deliv, all by c/section
O688	Labor & deliv comp by oth evidence of fetal stress	O848	Other multiple delivery
O689	Labor & deliv comp by fetal stress, unspec	O849	Multiple delivery, unspecified
O690	Labor & deliv comp by prolapse of cord	O85	Puerperal sepsis
O691	Labor & deliv comp by cord around neck w compress	O860	Infection of obstetric surgical wound
O692	Labor & deliv comp by oth cord entanglemnt	O861	Oth inf of genital tract flw delivery
O693	Labor & deliv comp by short cord	O862	Urinary tract infection flw delivery
O694	Labor & deliv comp by vasa praevia	O863	Oth g-u tract inf flw delivery
O695	Labor & deliv comp by vascular les of cord	O864	Pyrexia of unknown origin flw delivery
O698	Labor & deliv comp by oth cord complics	O868	Oth specified puerperal inf
O699	Labor & deliv comp by cord complic unspec	O870	Superficial thrombophlebitis in the puerp
O700	First degree perineal laceratn dur delivery	O871	Deep phlebothrombosis in the puerp
O701	Second degree perineal laceratn dur delivery	O872	Hemorrhoids in the puerperium
O702	Third degree perineal laceratn dur delivery	O873	Cerebral venous thrombosis in the puerp
O703	Fourth degree perineal laceratn dur delivery	O878	Oth venous complics in the puerp
O709	Perineal laceration during delivery, unspec	O879	Venous complic in the puerperium, unspec
O710	Rupture of uterus before onset of labor	O880	Obstetric air embolism
O711	Rupture of uterus during labor	O881	Amniotic fluid embolism
O712	Postpartum inversion of uterus	O882	Obstetric blood-clot embolism
O713	Obstetric laceration of cervix	O883	Obstetric pyemic & septic embolism
O714	Obstetric high vaginal laceration alone	O888	Other obstetric embolism
O715	Other obstetric inj to pelvic organs	O890	Pulm comps of anesthesia dur puerp
O716	Obstetric damage to pelvic joints & ligam	O891	Cardiac complics of anesth dur puerp
O717	Obstetric hematoma of pelvis	O892	CNS complics of anesth dur puerp
O718	Oth spec obstetric trauma	O893	Toxic reaction to local anesth dur puerp
O719	Obstetric trauma, unspecified	O894	Spin & epidu anaesth-induc headache dur puerp
O720	Third-stage hemorrhage	O895	Oth comps of spin & epidu anesth dur puerp
O721	Oth immediate postpartum hemor'ge	O896	Failed or difficult intubation during the puerp
O722	Delayed & sec postpartum hemor'ge	O898	Oth complics of anesth dur puerp
O723	Postpartum coagulation defects	O899	Complication of anesth dur puerp
O730	Retained placenta w/o hemorrhage	O900	Disruption of c/section wound
O731	Ret portions of placenta & membrs w/o hemor'ge	O901	Disruption of perineal obstetric wound
O740	Asp pneumonitis d/t anesth dur labor & deliv	O902	Hematoma of obstetric wound
O741	Oth pulm comps anesth dur labor & deliv	O903	Cardiomyopathy in the puerperium
O742	Cardiac comps of anesth dur labor & deliv	O904	Postpartum acute renal failure
O743	CNS comps of anesth dur labor & deliv	O905	Postpartum thyroiditis
O744	Toxic reactn to local anesth dur labor & deliv	O908	Oth complications of the puerperium, NEC
O745	Spin & epidural anesth-induc headache dur lab/deliv	O909	Complic of the puerperium, unspec
O746	Oth comps of spin & epidural anesth dur lab/deliv	O910	Infection of nipple assoc w childbirth
O747	Failed or difficult intubation dur labor & deliv	O911	Abscess of breast assoc w childbirth
O748	Oth complics of anesth dur labor & deliv	O912	Nonpurulent mastitis assoc w childbirth
O749	Complication of anesth dur labor & deliv unsp	O920	Retracted nipple assoc w childbirth
O750	Maternal distress dur labor & deliv	O921	Cracked nipple assoc w childbirth
O751	Shock during or flw labor & deliv	O922	Oth & unspec dis of breast assoc w childbirth
O752	Pyrexia during labor, NEC	O923	Agalactia
O753	Other infection during labor	O924	Hypogalactia
O754	Oth complics of obstetric surg & procedures	O925	Suppressed lactation
O755	Delay deliv aft artifc'l rupt of membrs	O926	Galactorrhoea
O756	Delay deliv aft spontan or unsp rupt of membr	O927	Other & unspec dis of lactation
O757	Vaginal deliv flw prev c/section	O94	Sequel of complicat of pregn, childbirth and puerper
O758	Oth spec complics of labor & delivery	O95	Obstetric death of unspecified cause
O759	Complictn of labor & delivery, unspec	O96	Death obst cse occur more 42 day < 1 yr aft deliv
O800	Spontaneous vertex delivery	O97	Death from sequelae of direct obstetric causes
O801	Spontaneous breech delivery	O980	Tuberculosis comp pregn / childbth / puerp
O808	Other single spontaneous delivery	O981	Syphilis comp comp pregn / childbth / puerp
O809	Single spontaneous delivery, unspec	O982	Gonorrhoea comp comp pregn / childbth / puerp
O810	Low forceps delivery	O983	Oth inf predom sex mode trans comp pregn/childbth/puerp
O811	Mid-cavity forceps delivery	O984	Viral hepatitis comp pregn / childbth / puerp
O812	Mid-cavity forceps w rotation	O985	Oth viral dis comp pregn / childbth / puerp
O813	Other & unspecified forceps delivery	O986	Protozoal dis comp pregnancy
O814	Vacuum extractor delivery	O988	Oth mat inf parasit dis comp pregn/childbth/puerp
O815	Deliv by comb of forceps & vacuum extractor	O989	Unspec mat inf parasit dis comp pregn/childbth/puerp
O820	Delivery by elective c/section	O990	Anemia comp pregn / childbth / puerp
O821	Delivery by emergency c/section	O991	Oth dis bld/form org imm mech comp pregn/childbth/puerp
O822	Delivery by cesarean hysterectomy	O992	Endocrine nutri metabol dis comp pregn/childbth/puerp
O828	Oth single delivery by c/sect	O993	Ment disord dis of nerv sys pregn / childbth / puerp
O829	Delivery by c/section, unspec	O994	Dis circul sys comp pregn / childbth / puerp
O830	Breech extraction	O995	Dis resp syst comp pregn / childbth / puerp
O831	Other assisted breech delivery	O996	Dis of the dig sys comp pregn / childbth / puerp
O832	Other manipulation-assisted delivery	O997	Dis of the skin & subcut tiss comp pregn/childbth/puerp
O833	Deliv of viable fetus in abdom pregn	O998	Oth spec dis & conds comp pregn / childbth / puerp
O834	Destructive operation for delivery	P546	Neonatal vaginal hemorrhage
O838	Oth spec assisted single delivery		
O839	Assisted single delivery, unspec		
O840	Multiple deliv, all spontaneous		
O841	Multiple deliv, all by forceps & vacuum extractr		

Q500	Congenital absence of ovary	S3751	Inj of fallopian t: w open wnd into cavity
Q501	Developmental ovarian cyst	S376	Inj of uterus
Q502	Congenital torsion of ovary	S3760	Inj of uterus: w/o open wnd into cavity
Q503	Oth congen malformations of ovary	S3761	Inj of uterus: w open wnd into cavity
Q504	Embryonic cyst of fallopian tube	T192	Foreign body in vulva and vagina
Q505	Embryonic cyst of broad ligament	T193	Foreign body in uterus
Q506	Oth cong malform of fallop t & broad ligam	T833	Mech'l compl of intrauterine contraceptive dev
Q510	Agenesis & aplasia of uterus	Z014	Gynaecological exam (general)(routine)
Q511	Doubling of uterus w doubling of cervix & vagina	Z124	Spec scr exam for neopl of cervix
Q512	Other doubling of uterus	Z301	Insertion of (intrauterine) contraceptive dev
Q513	Bicornate uterus	Z303	Menstrual extraction
Q514	Unicornate uterus	Z305	Surveillance of (intrauterine) contracept dev
Q515	Agenesis and aplasia of cervix	Z311	Artificial insemination
Q516	Embryonic cyst of cervix	Z312	In vitro fertilization
Q517	Cong fistulae btwn uterus & digest & urin tracts	Z320	Pregnancy, not (yet) confirmed
Q518	Oth congen malform of uterus & cervix	Z321	Pregnancy confirmed
Q519	Congen malform of uterus & cervix, unspec	Z33	Pregnant state, incidental
Q520	Congenital absence of vagina	Z340	Supervision of normal first pregn
Q521	Doubling of vagina	Z348	Supervision of oth normal pregn
Q522	Congen rectovaginal fistula	Z349	Supervision of normal pregn, unspec
Q523	Imperforate hymen	Z350	Superv of pregn w hist of infertility
Q524	Other congen malform of vagina	Z351	Superv of pregn w hist of abortive outcome
Q525	Fusion of labia	Z352	Superv of pregn w oth poor repro or obstet hist
Q526	Congen malformation of clitoris	Z353	Superv of pregn w hist insuffic antenat care
Q527	Other congen malformation of vulva	Z354	Superv of pregn w grand multiparity
Q528	Oth spec congen malform of fem genitalia	Z355	Superv of elderly primigravida
Q529	Congen malform of fem genitalia, unspec	Z356	Superv of very young primigravida
R870	Abn find in specm fem genit orgs abn lev enz	Z357	Superv of high-risk pregnancy d/t social prob
R871	Abn find in specm fem genit org abn lev of horm	Z358	Superv of oth high-risk pregn
R872	Abn find fem genit org abn lev oth drg med biol subs	Z359	Superv of high-risk pregn, unspec
R873	Abn find in specm fem genit org abn lev subs chf nonmed srce	Z360	Antenat scr for chromsml anomalies
R874	Abn find in specm fem genit org abn immunol find	Z361	Antenat scr for raised alphafetoprotein level
R875	Abn find in specm fem genit org abn microbiol find	Z362	Oth antenat scr based on amniocentesis
R876	Abn find in specm fem genital org abn cytol findings	Z363	Antenat scr malform using ultrasnd oth phys meth
R8760	Atypical squamous cells [ASC] (TM)	Z364	Antenat scr fet gwth retrd using ultrasnd oth phys meth
R8761	Low-grade squamous intraepithelial lesion [LSIL] (TM)	Z365	Antenatal scr for isoimmunization
R8762	High-grade squamous intraepithelial lesion [HSIL] (TM)	Z368	Other antenatal screening
R8763	Atypical glandular cells [AGC] (TM)	Z369	Antenatal screening, unspec
R8768	Other abn cytol finding in specimens from fem genit org (TM)	Z370	Single live birth
R8769	Abn cytol finding in specimens from fem genit org, unspec (TM)	Z371	Single stillbirth
R877	Abn find in specm fem genit orgs abn histol find	Z372	Twins, both liveborn
R878	Oth abn find in specm fm fem genit orgs	Z373	Twins, one liveborn & one stillborn
R879	Unspec abn find in specm fm fem genit orgs	Z374	Twins, both stillborn
S314	Open wound of vagina & vulva	Z375	Other multiple births, all liveborn
S374	Inj of ovary	Z376	Other multiple births, some liveborn
S3740	Inj of ovary: w/o open wnd into cavity	Z377	Other multiple births, all stillborn
S3741	Inj of ovary: w open wnd into cavity	Z379	Outcome of delivery, unspec
S375	Inj of fallopian tube	Z390	Care & exam immediately after delivery
S3750	Inj of fallopian t: w/o open wnd into cavity	Z391	Care & exam of lactating mother
		Z392	Routine postpartum follow-up
		Z437	Attention to artificial vagina
		Z875	Persnl hist of comps of pregn childbirth & puerp
		Z975	Presence of (intrauterine) contraceptive dev

A4.2 Male diagnoses

Code	Description	Code	Description
B260	Mumps orchitis	D076	CA in situ of oth & unsp m genit orgs
C600	Malign neopl of prepuce	D176	Benign lipom' neopl of spermatic cord
C601	Malign neopl of glans penis	D290	Benign neopl of penis
C602	Malign neopl of body of penis	D291	Benign neopl of prostate
C608	Malign neopl, overlap les of penis	D292	Benign neopl of testis
C609	Malign neopl of penis, unspec	D293	Benign neopl of epididymis
C61	Malign neopl of prostate	D294	Benign neopl of scrotum
C620	Malign neopl of undescended testis	D297	Benign neopl of oth m genit orgs
C621	Malign neopl of descended testis	D299	Benign neopl of m genit org, unspec
C629	Malign neopl of testis, unspec	D400	Neopl uncert / unkn behav prostate
C630	Malign neopl of epididymis	D401	Neopl uncert / unkn behav testis
C631	Malign neopl of spermatic cord	D407	Neopl uncert / unkn behav oth m genit orgs
C632	Malign neopl of scrotum	E290	Testicular hyperfunction
C637	Malign neopl of oth spec m genit orgs	E291	Testicular hypofunction
C638	Malign neopl, overlap les m genit orgs	E298	Other testicular dysfunction
C639	Malign neopl of m genit org, unspec	E299	Testicular dysfunction, unspec
D074	CA in situ of penis	E895	Postprocd testicular hypofunction
D075	CA in situ of prostate	F524	Premature ejaculation

I861	Scrotal varices	N509	Dis m genit orgs, unspec
L291	Pruritus scroti	N510	Dis of prostate in dis CE
N40	Hyperplasia of prostate	N511	Dis of testis & epididymis in dis EC
N410	Acute prostatitis	N512	Balanitis in dis CE
N411	Chronic prostatitis	N518	Oth dis of m genit orgs in dis EC
N412	Abscess of prostate	Q530	Ectopic testis
N413	Prostatocystitis	Q531	Undescended testicle, unilateral
N418	Other inflammatory dis of prostate	Q532	Undescended testicle, bilateral
N419	Inflammatory dis of prostate, unspec	Q539	Undescended testicle, unspec
N420	Calculus of prostate	Q540	Hypospadias, balanic
N421	Congestion & hemorrhage of prostate	Q541	Hypospadias, penile
N422	Atrophy of prostate	Q542	Hypospadias, penoscrotal
N428	Oth spec dis of prostate	Q543	Hypospadias, perineal
N429	Disease of prostate, unspecified	Q544	Congenital chordee
N430	Encysted hydrocele	Q548	Other hypospadias
N431	Infected hydrocele	Q549	Hypospadias, unspecified
N432	Other hydrocele	Q550	Absence & aplasia of testis
N433	Hydrocele, unspecified	Q551	Hypoplasia of testis & scrotum
N434	Spermatocele	Q552	Oth congen malform of testis & scrotum
N44	Torsion of testis	Q553	Atresia of vas deferens
N450	Orchitis, epididymitis & ~orchitis w abscess	Q554	Oth cong malform vas def epidid sem vesicle & prostate
N459	Orchitis, epididymitis & ~orchitis w/o abscess	Q555	Congen absence & aplasia of penis
N46	Male infertility	Q556	Other congen malform of penis
N47	Redundant prepuce, phimosis & paraphimosis	Q558	Oth spec congen malform of m genit orgs
N480	Leukoplakia of penis	Q559	Congen malform of m genit org, unspec
N481	Balanoposthitis	R860	Abn find specm m genit org abn lev enz
N482	Other inflammatory dis of penis	R861	Abn find specm m genit org abn lev horm
N483	Priapism	R862	Abn find specm m genit org abn lev oth drg med/biol subs
N484	Impotence of organic origin	R863	Abn find specm m genit org abn lev subs chfly nonmed
N485	Ulcer of penis	R864	Abn find specm m genit org abn immunol find
N486	Balanitis xerotica obliterans	R865	Abn find specm m genit org abn microbiol find
N488	Other specified dis of penis	R866	Abn find specm m genit org abn cytol find
N489	Disease of penis, unspecified	R867	Abn find specm m genit org abn histol find
N490	Inflam dis of seminal vesicle	R868	Oth abn find in specm m genit orgs
N491	Inflam dis spermatic cord tunica vaginalis & vas def	R869	Unspec abn find in specm m genit orgs
N492	Inflam dis of scrotum	S312	Open wound of penis
N498	Inflam dis of oth spec m genit orgs	S313	Open wound of scrotum & testes
N499	Inflam dis of unspec m genit org	Z125	Spec scr exam for neopl of prostate
N500	Atrophy of testis		
N501	Vascular dis of m genit orgs		
N508	Oth spec dis of m genit orgs		

A4.3 Female procedures

Code	Description	Code	Description
6501	Laparoscopic oophorotomy	6579	Repair of ovary NEC
6509	Other oophorotomy	6581	Lap adhesiolys ova/tube
6511	Ovarian aspirat biopsy	6589	Adhesiolysis ovary/tube
6512	Ovarian biopsy NEC	6591	Aspiration of ovary
6513	Lap biopsy of ovary	6592	Transplantation of ovary
6514	Oth lap dx proc ovaries	6593	Manual rupt ovarian cyst
6519	Ovarian dx procedure NEC	6594	Ovarian denervation
6521	Ovarian cyst marsupializ	6595	Ovarian torsion release
6522	Ovarian wedge resection	6599	Ovarian operation NEC
6523	Lap marsup ovarian cyst	6601	Salpingotomy
6524	Lap wedge resect ovary	6602	Salpingostomy
6525	Oth lap loc exc dest ova	6611	Fallopian tube biopsy
6529	Local destr ova les NEC	6619	Fallop tube dx proc NEC
6531	Lap unilat oophorectomy	6621	Bilat endosc crush tube
6539	Oth unilat oophorectomy	6622	Bilat endosc divis tube
6541	Lap uni salpingo-oophor	6629	Bilat endosc occ tube NEC
6549	Oth uni salpingo-oophor	6631	Bilat tubal crushing NEC
6551	Oth remove both ovaries	6632	Bilat tubal division NEC
6552	Oth remove remain ovary	6639	Bilat tubal destruct NEC
6553	Lap remove both ovaries	664	Total unilat salpingect
6554	Lap remove remain ovary	6651	Remove both fallop tubes
6561	Oth remove ovaries/tubes	6652	Remove solitary fal tube
6562	Oth remove rem ova/tube	6661	Destroy fallop tube les
6563	Lap remove ovaries/tubes	6662	Remov tube & ectop reg
6564	Lap remove rem ova/tube	6663	Bilat part salpingec NOS
6571	Oth simple suture ovary	6669	Partial salpingectom NEC
6572	Oth reimplant of ovary	6671	Simpl suture fallop tube
6573	Oth salpingo-oophoroplas	6672	Salpingo-oophorostomy
6574	Lap simple suture ovary	6673	Salpingo-salpingostomy
6575	Lap reimplant of ovary	6674	Salpingo-uterostomy
6576	Lap salpingo-oophoroplas	6679	Fallop tube repair NEC

6692	Unilat fallop tube destr	704	Vaginal obliteration
6693	Impl fallop tube prosth	7050	Cystocel/rectocel repair
6694	Remov fallop tube prosth	7051	Cystocele repair
6695	Blow therapeut into tube	7052	Rectocele repair
6696	Fallopian tube dilation	7062	Vaginal reconstruction
6697	Bury fimbriae in uterus	7071	Suture vagina laceration
6699	Fallopian tube op NEC	7072	Repair colovagin fistula
6711	Endocervical biopsy	7073	Repair rectovag fistula
6712	Cervical biopsy NEC	7074	Rep vaginoent fistul NEC
6719	Cervical dx procedur NEC	7075	Repair vag fistula NEC
672	Conization of cervix	7076	Hymenorrhaphy
6731	Cervical cyst marsupial	7077	Vaginal suspens & fixat
6732	Cervical les cauterizat	7079	Vaginal repair NEC
6733	Cervical les cryotherapy	708	Vaginal vault obliterat
6739	Cervical les destruc NEC	7091	Vaginal operation NEC
674	Amputation of cervix	7092	Cul-de-sac operation NEC
6751	Transab cerclage cervix	7101	Vulvar adhesiolysis
6759	Oth rep int cervical os	7109	Incis vulva/perineum NEC
6761	Suture cervical lacerat	7111	Vulvar biopsy
6762	Cervical fistula repair	7119	Vulvar diagnos proc NEC
6769	Cervical repair NEC	7122	Incise bartholin's gland
680	Hysterotomy	7123	Bartholin gland marsup
6812	Hysteroscopy	7124	Destruc bartholin gland
6813	Open uterine biopsy	7129	Bartholin's gland op NEC
6814	Open uterine ligament bx	713	Local vulvar excis NEC
6815	Clos uterine ligament bx	714	Operations on clitoris
6816	Closed uterine biopsy	715	Radical vulvectomy
6819	Uterus/adnex dx proc NEC	7161	Unilateral vulvectomy
6821	Endomet synecchia divis	7162	Bilateral vulvectomy
6822	Incision uterine septum	7171	Suture vulvar laceration
6823	Endometrial ablation	7172	Repair vulvar fistula
6829	Uterine les destruct NEC	7179	Vulvar/perin repair NEC
6831	Lap scervic hysterectomy	718	Other vulvar operations
6839	Other subtot abd hysterectomy	719	Other female genital ops
684	Total abd hysterectomy	720	Low forceps operation
6841	LAP TOTAL ABDOMINAL HYST	721	Low forceps op w episiotom
6849	TOTAL ABD HYST NEC/NOS	7221	Mid forceps op w episiotom
6851	Lap ast vag hysterectomy	7229	Oth mid forceps operation
6859	Other vag hysterectomy	7231	High forceps op w episio
686	Radical abd hysterectomy	7239	Oth high forceps operation
6861	LAP RADICAL ABDOMNL HYST	724	Forceps rotatn of fetal hd
6869	RADICAL ABD HYST NEC/NOS	7251	Part breech ext w forceps
687	Radical vag hysterectomy	7252	Oth part breech extraction
6871	LAP RADICAL VAGINAL HYST	7253	Tot breech ext w forceps
6879	RADICAL VAG HYST NEC/NOS	7254	Oth tot breech ext w forc
688	Pelvic evisceration	7271	Vac ext w episiotomy
689	Hysterectomy NEC/NOS	7279	Other vacuum extraction
6901	D & C for preg terminat	7321	Int & comb ext vers wo ext
6902	D & C post delivery	7322	Int & comb ext vers w ext
6909	D & C NEC	733	Failed forceps
6919	Destruc uter support NEC	738	Op on fetus fac delivery
6921	Interposit op uterin lig	7391	External version
6922	Uterine suspension NEC	7392	Replac prolaps umb cord
6923	Vag repair invers uterus	7394	Pubiotomy to assist del
6929	Uterus/adnexa repair NEC	7399	Ops assisting deliv NEC
693	Paracerv uterine denerv	740	Classical c-section
6941	Suture uterine lacerat	741	Low cervical c-section
6942	Closure uterine fistula	742	Extraperitoneal c-sect
6949	Uterine repair NEC	743	Rem extratub ectop preg
6951	Aspirat curet-preg termi	744	Cesarean section NEC
6952	Aspirat curet-post deliv	7491	Hysterotomy to termin pg
6959	Oth asp curettage uterus	7499	Cesarean section NOS
6995	Incision of cervix	750	Intra-amnio inj abortion
6997	Remove penetrat cerv FB	751	Diag amniocentesis
6998	Uterine support op NEC	752	Intrauterine transfusion
6999	Uterine operation NEC	7531	Amnioscopy
7012	Culdotomy	7533	Fetal blood sampling & Bx
7013	Intralum vag adhesiolys	7536	Correction fetal defect
7014	Vaginitomy NEC	7537	Amnioinfusion
7021	Vaginoscopy	7538	Fetal pulse oximetry
7022	Culdoscopy	754	Manual remove ret placenta
7023	Cul-de-sac biopsy	7550	Repair ob lac uterus NOS
7024	Vaginal biopsy	7551	Repair ob lacerat cervix
7029	Vagin/cul-de-sac dx NEC	7552	Repair ob lac corp uteri
7031	Hymenectomy	7561	Repair ob lac blad/ureth
7032	Excis cul-de-sac lesion	7562	Rep curr OB lac rectum
7033	Excision vaginal lesion	757	Man explor uter cav,PP

7591 Evac OB incis hem perineum
 7592 Evac oth hem vulva/vag
 7593 Surg corr invert uterus
 7594 Man replac inverted uterus
 7599 Obstetric operation NEC

8735 Contr mammary ductogram
 8736 Breast xerography
 8737 Mammography NEC
 8926 Gyn Examination

A4.4 Male procedures

Code	Description	Code	Description
600	Incision of prostate	625	Orchiopexy
6011	Closed prostatic biopsy	6261	Suture testicular lacer
6012	Open prostatic biopsy	6269	Testicular repair NEC
6013	Clos seminal vesicles bx	627	Insert testicular prosth
6014	Open seminal vesicles bx	6299	Testicular operation NEC
6015	Periprostatic biopsy	6301	Spermatic cord/vas biops
6018	Prostatic dx proc NEC	6309	Spermat cord/vas dx NEC
6019	Semin ves dx proc NEC	631	Exc spermatic varicocele
6021	Transureth prostatectomy	632	Excise epididymis cyst
6029	Oth transureth prostatec	633	Excise cord/epid les NEC
603	Suprapubic prostatectomy	634	Epididymectomy
604	Retropubic prostatectomy	6351	Suture cord & epid lacer
605	Radical prostatectomy	6353	Transplant spermat cord
6061	Los excis prostatic les	6359	Cord & epidid repair NEC
6062	Perineal prostatectomy	6381	Suture vas & epidid lac
6069	Prostatectomy NEC	6382	Postop vas reconstruct
6072	Seminal vesicle incision	6383	Epididymovasostomy
6073	Seminal vesicle excision	6385	Remov vas deferens valve
6079	Seminal vesicle op NEC	6389	Vas & epididy repair NEC
6081	Periprostatic incision	6392	Epididymotomy
6082	Periprostatic excision	6393	Spermatic cord incision
6093	Repair of prostate	6394	Sperm cord adhesiolysis
6094	Control prostate hemorr	6395	Insert valve in vas def
6095	Trans bal dil pros ureth	6399	Cord/epid/vas ops NEC
6096	Tu destr prostate by mt	640	Circumcision
6097	Oth tu destr pros - rt	6411	Penile biopsy
6099	Prostatic operation NEC	642	Local excis penile les
610	Scrotum & tunica I&D	643	Amputation of penis
6111	Scrotum & tunica biopsy	6441	Suture penile laceration
612	Excision of hydrocele	6442	Release of chordee
613	Scrotal les destruction	6444	Reconstruction of penis
6142	Scrotal fistula repair	6445	Replantation of penis
6149	Scrotum/tunic repair NEC	6449	Penile repair NEC
6192	Excision tunica les NEC	6492	Incision of penis
6199	Scrotum & tunica op NEC	6493	Division of penile adhes
620	Incision of testes	6495	Ins noninfl penis prosth
6211	Closed testicular biopsy	6496	Remove int penile prosth
6212	Open testicular biopsy	6497	Ins inflate penis prosth
6219	Testes dx procedure NEC	6498	Penile operation NEC
622	Testicular les destruct	6499	Male genital op NEC
623	Unilateral orchiectomy	8791	Contr semin vesiculogram
6241	Remove both testes	8793	Contrast epididymogram
6242	Remove solitary testis		

Appendix B

Procedure Codes

This appendix lists all procedure codes use in DRG definition.

For **ORP** : **0** means the code is Non-OR procedure
 1-7 means the code is OR procedure with level 1-7
 8 means the code is OR procedure in PreMDC (except Tracheostomy)
 For **SITE** : **A-J** represent significant OR procedure for trauma from different body site
 categories (use in MDC 24)
 - means not significant OR procedure for trauma

MDC is the list of MDC which has PDC (before /) and/or AX (after /) definition used that code (UN / means the code is OR-Proc but is not defined in any MDC).

#PCom means the code is in procedure combination (Appendix C)

CODE	ORP	SITE	MDC (PDC/ AX)	CODE	ORP	SITE	MDC (PDC/ AX)
0045	0	-	/05	0151	6	-	01,17/15
0046	0	-	/05	0152	6	A	01,17,21
0047	0	-	/05	0153	6	A	01,17,21
0048	0	-	/05	0159	6	A	01,17,21/15
0050	5	C	05	016	2	A	01,08,17
0051	5	C	05	0201	4	-	01,08,21
0052	5	C	05	0202	4	A	01,08,21
0053	5	C	05	0203	3	A	01,08,09,21
0054	5	C	05	0204	4	A	01,08,09,21
0055	0	-	/05	0205	4	A	01,08,09,21
0056	2	-	05#PCom	0206	4	A	01,08,09,21
0057	2	-	05#PCom	0207	4	A	01,08,21
0061	3	A	01,04,05,09,10,11,21	0211	6	A	01,21/15
0062	3	A	01,04,05,09,10,21	0212	6	A	01,21/15
0063	0	-	/05	0213	6	A	01,21
0066	5	-	05/05	0214	6	-	01
0070	6	-	08,10,21/08	022	5	A	01,17,21/15
0071	6	-	08,10,21/08	0231	5	A	01,17,21
0072	6	-	08,10,21/08	0232	5	A	01,17,21
0073	6	-	08,10,21/08	0233	5	A	01,17,21/15
0074	4	-	UN/	0234	5	A	01,17,21/15
0075	4	-	UN/	0235	5	A	01,17,21
0076	4	-	UN/	0239	5	A	01,17,21/15
0077	4	-	UN/	0242	5	A	01,17,21/15
0080	6	-	08,21/08	0243	5	A	01,21/15
0081	6	-	08,21/08	0291	6	-	01,17,21
0082	6	-	08,21/08	0292	6	A	01,21
0083	6	-	08,21/08	0293	5	-	01,17,21
0084	6	-	08,21/08	0294	4	A	01,08,21
0085	5	-	08,21/08	0299	4	-	01,08,17,21
0086	4	-	08,21/08	0301	4	E	01,21
0087	4	-	08,21/08	0302	4	E	01,08,17,21
0102	0	-	/15	0309	4	E	01,08,17,21
0109	0	-	/15	031	4	-	01,08,17,21
0111	0	-	/01,17	0321	4	-	01,07,17,21
0112	6	-	01,17	0329	4	-	01,07,17,21
0113	0	-	/01,17	0331	0	-	/15
0114	6	-	01,17	0332	4	-	01,08,17
0115	4	-	01,08,10	0339	4	-	01,08,17/15
0118	6	-	01,17,21	034	4	-	01,08,17
0119	4	-	01,08,21	0351	4	-	01/15
0121	6	A	01	0352	4	-	01/15
0122	6	-	01,17	0353	4	E	01,08,17,21
0123	6	A	01,17,21/15	0359	4	E	01,08,17,21
0124	6	A	01,17,21/15	036	4	-	01,08,17,21
0125	4	A	01,08,17,21/15	0371	4	E	01,17
0128	3	A	01,17,21	0372	4	E	01,17
0131	6	A	01,17,21/15	0379	4	E	01,17
0132	6	-	01,17,21	0393	4	-	01,08,11,12,13,17,21
0139	6	A	01,17,21/15	0394	4	-	01,08,11,12,13,21
0141	6	-	01,17,21	0397	4	E	01,08,17,21
0142	6	-	01,17	0398	4	E	01,08,21

0399	4	-	01,08,17,21	0729	4	D	10
0401	6	-	01	073	4	D	09,10
0402	4	-	01,21	0741	4	D	10
0403	1	-	01,03,08,21	0742	4	-	10
0404	1	-	01,03,08,21	0743	4	D	10,21
0405	2	-	01,03,21	0744	4	D	10,21
0406	1	-	01,03,08,21	0745	4	D	10,21
0407	1	-	01,03,08,21	0749	4	D	10,21
0411	0	-	/01,17	0751	6	-	01,10
0412	1	-	01,03,08,21	0752	6	-	01,10
0419	1	-	01,03,08,21	0753	6	-	01,10
043	4	J	01,21	0754	6	-	01,10
0441	2	-	01,03,21	0759	6	-	01,10
0442	2	-	01,03,21	0761	6	-	01,10
0443	1	-	01,08,21	0762	6	-	01,10
0444	2	-	01,08,21	0763	6	-	01,09,10
0449	1	-	01,03,08,21	0764	6	-	01,09,10
045	4	J	01,21	0765	6	-	01,09,10
046	4	J	01,21	0768	6	-	01,09,10
0471	2	-	01,03,21	0769	6	-	01,09,10
0472	2	-	01,03,21	0771	6	-	01,10
0473	2	-	01,03,21	0772	6	-	01,09,10
0474	1	J	01,03,21	0779	6	-	01,09,10
0475	1	J	01,03,21	0780	5	C	01,04,10,16,17,21
0476	1	J	01,03,21	0781	5	C	01,04,10,16,17,21
0479	2	J	01,21	0782	5	C	01,04,10,16,17,21
0491	2	-	01,21	0791	5	C	04,10,16,17,21
0492	1	-	01,03,08,12,13,21	0792	5	C	04,10,16,17,21
0493	1	-	01,03,08,12,13,21	0793	5	C	04,10,16,17,21
0499	1	-	01,03,08,21	0794	5	C	04,10,16,17
050	3	-	01,05	0799	5	C	04,10,16,17
0511	3	-	01	0811	1	-	02,21/02
0519	3	-	01	0820	1	-	02,09,10,21/02
0521	3	-	01,03,05	0821	1	-	02,21/02
0522	3	-	01,03,05	0822	1	-	02,09,21/02
0523	3	-	01,05	0823	1	-	02,09,21/02
0524	3	-	01,05,13	0824	1	-	02,09,21/02
0525	3	-	01,05	0825	1	-	02,09,21/02
0529	3	-	01,05	0831	1	-	02,21/02
0581	3	J	01	0832	1	-	02,21/02
0589	3	-	01,05	0833	1	-	02,21/02
059	2	-	01,21	0834	1	-	02,21/02
0602	3	J	10,21	0835	1	-	02,21/02
0609	2	-	03,09,10,21	0836	1	-	02,21/02
0612	3	-	10	0837	1	-	02,21/02
0613	4	-	08,10	0838	1	-	02,09,10,21/02
0619	3	-	08,10	0841	1	-	02,21/02
062	3	-	10	0842	1	-	02,21/02
0631	3	-	10	0843	1	-	02,21/02
0639	3	-	10	0844	1	-	02,09,21
064	3	-	10	0849	1	-	02,21/02
0650	3	-	10	0851	1	-	01,02,09,21/02
0651	3	-	10	0852	1	J	01,02,09,21/02
0652	3	-	10	0859	1	J	01,02,09,21/02
066	3	-	03,10	0861	1	J	02,09,21/02
067	2	-	10	0862	1	J	02,09,21/02
0681	6	-	10,11	0863	1	J	02,09,21/02
0689	6	-	10,11	0864	1	J	02,09,21/02
0691	3	-	10	0869	1	J	02,09,21/02
0692	3	J	10,21	0870	1	J	02,09,10,21/02
0693	3	J	10,21	0871	1	J	02,09,21/02
0694	3	J	10	0872	1	J	02,09,21/02
0695	3	J	10	0873	1	J	02,09,21/02
0698	3	-	10	0874	1	J	02,09,21/02
0699	4	-	10	0881	1	J	02/02
0700	4	D	10	0882	1	J	02/02
0701	4	D	10	0883	1	J	02/02
0702	4	D	10	0884	1	J	02/02
0712	4	-	10	0885	1	J	02/02
0713	6	-	01,10	0886	1	-	02/02
0714	6	-	01,10	0887	1	-	02/02
0715	6	-	01,10	0889	1	J	02/02
0716	6	-	04,10,16,17	0891	1	-	02,21/02
0717	6	-	01,10	0892	1	-	02,21/02
0719	4	-	01,10	0893	1	-	02,21/02
0721	4	D	10	0899	1	-	02,09,21/02
0722	4	D	09,10	090	1	-	02/02

0911	1	-	02,21/02	1211	2	-	02,21/02
0912	1	-	02,03/02	1212	2	-	02,21/02
0919	1	-	02,03,21/02	1213	2	-	02,21/02
0920	1	-	02/02	1214	2	-	02,21/02
0921	1	-	02,21/02	1221	2	-	02,21/02
0922	1	-	02,21/02	1222	2	-	02,21/02
0923	1	-	02,21/02	1229	1	-	02,21/02
093	1	-	02,21/02	1231	2	-	02,21/02
0941	1	-	02/02	1232	2	-	02,21/02
0942	1	-	02/02	1233	2	-	02,21/02
0943	1	-	02,03/02	1234	2	-	02,21/02
0944	1	-	02,03,21/02	1235	2	-	02,21/02
0949	1	-	02/02	1239	2	-	02,21/02
0951	1	-	02/02	1240	2	-	02,21/02
0952	1	-	02,21/02	1241	2	-	02,21/02
0953	1	-	02/02	1242	2	-	02,21/02
0959	1	-	02/02	1243	2	-	02,21/02
096	1	-	02,21/02	1244	2	-	02,21/02
0971	1	-	02,21/02	1251	2	-	02,21/02
0972	1	J	02,21/02	1252	2	-	02,21/02
0973	1	J	02,09,21/02	1253	2	-	02,21/02
0981	1	-	02,03,21/02	1254	2	-	02,21/02
0982	1	-	02,21/02	1255	2	-	02,21/02
0983	1	-	02,21/02	1259	2	-	02,21/02
0991	1	-	02,21/02	1261	2	-	02,21/02
0999	1	-	02,03,21/02	1262	2	-	02,21/02
100	1	J	02,21/02	1263	2	-	02,21/02
101	1	-	02/02	1264	2	-	02,10,21/02
1021	1	-	02/02	1265	2	-	02,21/02
1029	1	-	02/02	1266	2	-	02,21/02
1031	1	-	02,21/02	1269	2	-	02,21/02
1032	1	-	02,21/02	1271	2	-	02/02
1033	1	-	02,21/02	1272	2	-	02,10/02
1041	2	-	02,21/02	1273	2	-	02/02,15
1042	2	-	02,21/02	1274	2	-	02/02
1043	2	-	02,21/02	1279	2	-	02,10/02
1044	2	-	02,21/02	1281	2	J	02,21/02
1049	2	-	02,21/02	1282	2	J	02,21/02
105	1	-	02/02	1283	2	J	02,21/02
106	1	J	02,21/02	1284	2	-	02,21/02
1091	0	-	02/02	1285	2	-	02,21/02
1099	1	-	02/02	1286	2	-	02,21/02
110	1	J	02,21/02	1287	2	-	02,21/02
111	1	-	02,21/02	1288	2	-	02,21/02
1121	0	-	02/02	1289	2	-	02,21/02
1122	1	-	02,21/02	1291	2	J	02,21/02
1129	1	-	02/02	1292	1	-	02,21/02
1131	1	-	02/02	1293	2	-	02/02
1132	1	-	02,21/02	1297	2	-	02,21/02
1139	1	-	02/02	1298	2	-	02,21/02
1141	1	-	02/02	1299	2	-	02,21/02
1142	1	-	02,21/02	1300	2	J	02,21/02
1143	1	-	02,21/02	1301	2	J	02,21/02
1149	1	-	02,21/02	1302	2	J	02,21/02
1151	2	J	02,21/02	1311	2	-	02,10/02#PCom
1152	2	J	02,21/02	1319	2	-	02,10/02#PCom
1153	2	J	02,21/02	132	2	-	02/02#PCom
1159	2	J	02,21/02	133	2	-	02/02#PCom
1160	5	-	02,21	1341	3	-	02/02#PCom
1161	5	-	02,21	1342	3	-	02/02#PCom
1162	5	-	02,21	1343	3	-	02/02#PCom
1163	5	-	02,21	1351	2	-	02/02#PCom
1164	5	-	02,21	1359	2	-	02,10/02
1169	5	-	02,21	1364	2	-	02/02#PCom
1171	2	-	02,21	1365	2	-	02/02
1172	2	-	02,21	1366	2	-	02/02
1173	2	-	02,21	1369	2	-	02/02
1174	2	-	02,21	1370	2	-	02/02
1175	2	-	02,21/02	1371	2	-	02/02
1176	2	-	02,21	1372	3	-	02,21/02#PCom
1179	2	-	02,21/02	138	3	-	02,21/02#PCom
1191	1	-	02,21/02	139	2	-	02,21/02
1192	1	-	02,21/02	1390	2	J	02,21/02
1199	1	-	02,21/02	1391	2	-	02/02
1200	2	J	02,21/02	1400	4	J	02,21
1201	2	J	02,21/02	1401	4	J	02,21
1202	2	J	02,21/02	1402	4	J	02,21

1411	3	-	02	1699	1	-	02,10,21/02
1419	3	-	02	1821	1	-	03,09
1421	4	-	02/15	1831	1	-	03,09
1422	4	-	02/15	1839	1	-	03,09,21
1423	4	-	02	185	2	-	03,09
1424	4	-	02/15	186	2	J	03,09,21
1425	4	-	02	1871	2	J	03,09,21
1426	4	-	02	1872	2	J	03,21
1427	4	-	02	1879	2	J	03,09,21
1429	4	-	02	189	1	-	03,09,21
1431	4	J	02,21	190	2	-	03
1432	4	J	02/15	1911	2	-	03
1433	4	J	02	1919	2	-	03
1434	4	J	02	1921	2	-	03
1435	4	J	02	1929	2	-	03
1439	4	J	02	193	2	-	03
1441	4	-	02,21	194	2	-	03
1449	4	-	02,10,21	1952	2	-	03
1451	4	-	02,21	1953	2	-	03
1452	4	-	02,21/15	1954	2	-	03
1453	4	-	02,21	1955	2	-	03
1454	4	-	02,10,21	196	2	-	03
1455	4	-	02,21/15	199	2	-	03
1459	4	-	02,21	2001	1	-	03
146	4	-	02,10,21	2021	3	-	03
1471	1	-	02,21/02	2022	4	-	03
1472	3	-	02,10,21	2023	2	-	03
1473	1	-	02,21/02	2032	2	-	03
1474	3	-	02,10,21	2039	2	-	03
1475	3	-	02,21	2041	3	-	03
1479	3	-	02,21	2042	4	-	03
149	3	-	02,21	2049	3	-	03
1501	1	-	02/02	2051	2	-	03
1509	1	-	02/02	2059	2	-	03
1511	2	-	02/02	2061	2	-	03
1512	2	-	02/02	2062	2	-	03
1513	2	-	02/02	2071	2	-	03
1519	1	-	02/02	2072	2	-	03
1521	2	-	02/02	2079	2	-	03
1522	2	-	02/02	2091	2	-	03
1529	2	-	02/02	2092	4	-	03
153	2	-	02/02	2093	2	-	03
154	2	-	02/02	2095	2	-	03
155	2	-	02/02	2096	4	-	03
156	2	-	02/02	2097	4	-	03
157	1	B	02,21/02	2098	4	-	03
159	1	-	02,21/02	2099	2	-	03
1601	2	-	02,21	2104	3	-	03,05,21
1602	2	-	02,21	2105	3	B	03,05,21
1609	2	-	02,21	2106	3	B	03,05,21
161	2	J	02,21	2107	3	-	03,05,21
1622	2	-	02	2109	1	B	03,05,21
1623	2	-	02	2121	0	-	/23
1629	2	-	02	2122	0	-	/03
1631	2	J	02,21	214	2	-	03,09,21
1639	2	J	02,21	215	2	-	03,21
1641	2	J	02,21	2161	2	-	03
1642	2	J	02,21	2162	2	-	03,21
1649	2	J	02,21	2169	2	-	03,21
1651	2	-	02,08,21	2172	2	B	03,08,09,21
1652	2	-	02,03,21	2182	2	-	03
1659	2	-	02,08,21	2183	3	-	03,08,09,21
1661	2	-	02,21	2184	3	-	03,08,09,21
1662	2	-	02,21	2185	3	-	03,08,09,21
1663	2	-	02,21	2186	3	-	03,08,09,21
1664	2	-	02,21	2187	3	-	03,08,09,21
1665	2	-	02,03,21	2188	3	-	03,08,09,21
1666	2	-	02,03,21	2189	2	B	03,08,09,21
1669	2	-	02,21	2199	1	-	03,09,21
1671	2	-	02,21	2211	0	-	/03,17
1672	2	-	02,21	2212	3	-	03
1681	2	J	02,21	2231	3	-	03
1682	2	J	02,21/02	2239	3	-	03
1689	2	J	02,21	2241	3	-	03
1692	2	-	02,21	2242	3	-	03
1693	1	-	02,09,21/02	2250	3	-	03
1698	2	-	02,03,21	2251	3	-	03

2252	3	-	03	2799	3	-	03,21
2253	3	-	03	280	2	-	03
2260	3	-	03	2811	2	-	03
2261	3	-	03	2819	2	-	03
2262	3	-	03,08	282	2	-	03,04
2263	3	-	03	283	2	-	03,04
2264	4	-	03	284	2	-	03,04/15
2271	3	-	03	285	2	-	03,04
2279	3	-	03	286	2	-	03,04
229	3	-	03	287	2	-	03,21
2301	0	-	/03	2891	2	J	03,21
2309	0	-	/03	2892	2	-	03
2311	0	-	/03	2899	2	-	03
2319	0	-	/03	290	1	J	03,21
232	0	-	/03	2911	0	-	/23
233	0	-	/03	292	3	-	03,09
2341	0	-	/03	2931	3	-	03,06
2342	0	-	/03	2932	4	-	03,06
2343	0	-	/03	2933	4	-	03,06
2349	0	-	/03	2939	1	-	03,06
235	0	-	/03	294	1	-	01,03,04,21
236	0	-	/03	2951	1	J	03,21
2370	0	-	/03	2952	1	-	03,09
2371	0	-	/03	2953	1	-	03,21
2372	0	-	/03	2954	1	-	03
2373	0	-	/03	2959	1	J	01,03,21
2411	0	-	/03,17	2992	2	-	01,03
2412	0	-	/03,17	2999	1	-	03,21
242	2	J	03,21	3001	2	-	03,04
244	2	-	03	3009	2	-	03,04
245	2	J	03,21	301	5	-	04,21,00
247	0	-	/15	3021	3	-	03,04,21
2501	0	-	/03,17	3022	3	-	03,04,21
2502	2	-	03	3029	5	-	04,21,00
251	2	-	03,05/17	303	8	-	00
252	3	-	03	304	8	-	00
253	4	-	03	311	0	-	00
254	4	-	03	3121	3	-	00
2559	3	J	03,21	3129	3	-	00
2594	2	-	03	313	3	-	03,04
2599	2	-	03	3141	0	-	/23
2611	0	-	/03	3142	0	-	/03,17,23
2612	2	-	03	3143	0	-	/03,17,23
2621	3	-	03	3144	0	-	/03,17,23
2629	3	-	03	3145	3	-	03,04
2630	3	-	03,16	315	2	-	03,04
2631	3	-	03	3161	3	J	03,04,21
2632	4	-	03	3162	3	-	03,04
2641	3	J	03,21	3163	2	-	03,04
2642	3	J	03,21	3164	3	J	03,04,21
2649	3	J	03,21	3169	3	J	03,04,21
2699	3	-	03	3171	3	J	03,04,21
270	1	J	03,09,21	3172	1	-	03,04,05,09,21
271	3	-	03	3173	6	-	04,06,21/15
2721	3	-	03	3174	1	-	03,04,05,09,21
2722	3	-	03	3175	6	-	03,04,21
2723	0	-	/03,15,17	3179	6	J	03,04,21/15
2731	3	-	03	3191	3	-	03,04
2732	4	-	03	3192	3	-	03,04,21
2742	1	-	03,09	3198	2	-	03,04
2743	1	-	03,09	3199	3	-	03,04,21
2749	3	-	03,21	3201	0	-	/23
2753	3	J	03,21	3209	6	-	04
2754	2	-	03,09,21/15	321	6	-	04,21
2755	3	H	03,09,21	3221	6	-	04
2756	3	H	03,09,21	3222	6	-	04
2757	3	H	03,09,21	3223	6	C	04,17
2759	1	J	03,09,21	3224	6	-	04
2761	3	J	03,21	3225	6	C	04,17
2762	2	-	01,03	3226	6	C	04
2763	2	-	03,09	3228	0	-	/23
2769	2	J	01,03,04,09	3229	6	C	04,17
2771	3	-	03	323	6	C	04,21
2772	3	-	03,04	324	6	C	04,21/15
2773	3	J	03	325	6	C	04,21/15
2779	3	-	03,04	326	6	-	04
2792	1	-	03,09,21	329	6	C	04,21

330	6	-	04,21	3535	7	-	05
331	6	-	04,21/15	3539	7	-	05
3321	0	-	/15,23	3542	7	-	05/15
3322	0	-	/04,15,17,23	3550	7	-	05
3323	0	-	/15,23	3551	7	-	05/15
3324	0	-	/15,23	3552	7	-	05
3325	6	-	04/15	3553	7	-	05/05,15
3326	0	-	/15	3554	7	-	05/15
3327	3	-	04,05/15	3555	7	-	05
3328	4	-	04,05,08,11,17/15	3560	7	-	05
3329	3	-	04/15	3561	7	-	05/15
3334	5	-	04	3562	7	-	05/05,15
3339	6	-	04	3563	7	-	05
3341	6	C	04,21	3570	7	-	05
3342	6	C	04,21	3571	7	-	05/15
3343	6	C	04,21	3572	7	-	05/15
3348	6	C	04,21	3573	7	-	05/15
3349	6	C	04,21/15	3581	7	-	05
3350	8	-	00	3582	7	-	05/15
3351	8	-	00	3583	7	-	05/15
3352	8	-	00	3584	7	-	05/15
336	8	-	00	3591	7	-	05
3392	6	-	04,21	3592	7	-	05/15
3393	2	-	04	3593	7	-	05/15
3398	5	-	04,21	3594	7	-	05
3399	5	-	04,21	3595	7	-	05
3401	0	-	/15	3596	7	-	05/15
3402	4	C	04,11,17,21	3598	7	-	05
3403	5	C	04,21	3599	7	-	05
3404	0	-	/15	3601	5	-	05/05
341	4	C	04,05,21	3602	5	-	05/05
3421	3	C	04,21	3603	5	-	05
3422	3	C	03,04,16,17	3605	5	-	05/05
3426	4	-	04,10,16,17	3606	0	-	/05
3427	5	-	04	3607	0	-	/05
3428	3	-	04	3609	5	-	05
3429	3	-	04,05	3610	7	-	05/05,00
343	6	-	04,10,17	3611	7	-	05/05,00
344	3	-	04,08,09,10,17	3612	7	-	05/05,00
3451	6	-	04,17,21/15	3613	7	-	05/05,00
3459	6	-	04,21	3614	7	-	05/05,00
346	6	-	04,17,21	3615	7	-	05/05,00
3473	6	-	04,21	3616	7	-	05/05,00
3474	4	-	04,08	3617	7	-	05/05,00
3479	1	C	04,09,21	3619	7	-	05/05,00
3481	4	-	04,08	362	7	-	05
3482	6	C	04,21	3631	7	-	05
3483	6	C	04,21	3632	7	-	05
3484	6	C	04,21/15	3633	7	-	05
3485	6	-	04,21	3634	7	-	05
3489	6	-	04,21	3639	7	-	05
3491	0	-	/15	3691	7	-	05
3493	6	C	04,21	3699	7	-	05/15
3499	3	-	04,21	3710	7	-	05
3500	5	-	05/15	3711	7	-	05,21
3501	5	-	05/15	3712	4	C	04,05,17,21
3502	5	-	05/15	3720	0	-	05
3503	5	-	05/15	3721	0	-	05/05,15
3504	5	-	05/15	3722	0	-	05/05,15
3510	7	-	05/15,00	3723	0	-	05/05,15
3511	7	-	05/15,00#PCom	3724	3	-	04,05,17
3512	7	-	05/15,00#PCom	3726	0	-	05/05
3513	7	-	05/15,00	3727	0	-	05
3514	7	-	05/15,00#PCom	3728	0	-	05
3520	7	-	05/00	3731	6	-	04,05,17,21
3521	7	-	05/00#PCom	3732	7	-	05
3522	7	-	05/00#PCom	3733	7	-	05
3523	7	-	05/00#PCom	3734	6	-	05
3524	7	-	05/00#PCom	3735	7	-	05
3525	7	-	05/00	374	6	C	05,21
3526	7	-	05/00	3741	6	C	05
3527	7	-	05/00#PCom	3749	6	C	05
3528	7	-	05/00#PCom	3751	8	-	00
3531	7	-	05	3752	5	-	05
3532	7	-	05	3753	5	-	05
3533	7	-	05/00	3754	5	-	05
3534	7	-	05	3761	5	-	05

3762	5	-	05	3855	5	-	04,05,10
3763	7	-	05	3857	4	-	05,06
3764	7	-	05	3859	3	-	05
3765	7	-	05	3860	3	-	05,10,21
3766	7	-	05/00	3861	6	A	01,21
3767	7	-	05	3862	2	-	01,03,05,21
3768	7	-	05	3863	3	F	05,10,21
3770	0	-	/15#PCom	3864	5	D	05,06,21/15
3771	0	-	/15#PCom	3865	5	C	04,05,06,21
3772	0	-	/15#PCom	3866	4	D	05,06,11,21
3773	0	-	/15#PCom	3867	4	D	05,06,11,21
3774	3	-	01,05,21/15#PCom	3868	4	G	05,10,21
3775	3	-	01,05,21/15	3869	3	G	05,21
3776	3	-	01,05,21/15#PCom	387	6	C	01,04,05,21/14
3777	2	-	01,05,21/15	3880	2	-	05,21/15
3778	0	-	/15	3881	6	A	01,21
3779	2	-	01,05,09,21/15	3882	2	-	01,02,03,05,21
3780	4	-	01,05,21/15#PCom	3883	3	F	05,10,21
3781	0	-	/15#PCom	3884	5	D	05,06,21/15
3782	0	-	/15#PCom	3885	5	C	04,05,06,21/15
3783	0	-	/15#PCom	3886	4	D	05,06,07,11,13,21
3785	4	-	01,05,21/15#PCom	3887	4	D	05,06,11,21
3786	4	-	01,05,21/15#PCom	3888	3	G	05,10,21
3787	4	-	01,05,21/15#PCom	3889	3	G	05,21
3789	4	-	01,05,21/15	3891	0	-	/15
3790	0	-	05	3892	0	-	/15
3791	6	C	04,05,17,21	3893	0	-	/15
3794	6	-	05/00	3894	0	-	/15
3795	6	-	05#PCom	390	5	-	05/15
3796	6	-	05#PCom	391	5	-	05,06,07
3797	6	-	05#PCom	3921	7	-	05
3798	6	-	05#PCom	3922	7	C	01,05,21
3799	5	-	05	3923	7	C	05,21
3800	1	-	03,05,10,21	3924	5	D	05,11,21
3801	6	-	01,21	3925	4	D	05,09,10,21
3802	2	-	01,03,05,10,21	3926	4	D	05,06,07,11,21
3803	3	-	05,10,21	3927	3	-	05,06,10,11,21
3804	7	-	05,06,21	3928	6	A	01,21
3805	7	-	04,05,06,21	3929	4	-	01,05,07,09,10,21
3806	4	-	05,06,11,21	3930	1	J	01,05,21
3807	4	-	05,06,11,21	3931	1	J	01,05,09,10,21
3808	3	-	05,10,17,21	3932	1	J	01,05,21
3809	3	-	05,21	3941	2	-	05,10,21
3810	3	-	01,05,21	3942	3	-	05,10,11,21
3811	6	-	01	3943	3	-	05,11,21
3812	3	-	01,03,05,10,21	3949	2	-	05,06,10,21/15
3813	3	-	05,10,21	3950	4	-	01,04,05,09,10,11,21
3814	7	-	05,06,21	3951	6	A	01,05
3815	7	-	04,05,21	3952	5	A	01,05,11,21
3816	4	-	05,06,11,21	3953	3	A	01,05/15
3818	3	-	05,10,21	3954	4	C	04,05
3821	1	-	01,02,05,08,10/02	3955	4	-	05,11
3829	2	-	05,10	3956	3	J	01,05,10,11,21/15
3830	3	-	05,10,21	3957	3	J	01,05,10,11,21/15
3831	7	A	01,21	3958	3	J	01,05,10,11,21/15
3832	2	-	01,03,05,21	3959	2	J	01,05,09,10,11,21/15
3833	4	F	05,10,21	3961	0	-	/15
3834	6	D	05,06,21/15	3962	0	-	/15
3835	7	C	04,05,06,21	3963	0	-	/15
3836	4	D	05,06,11,21	3964	0	-	/15
3837	4	D	05,06,11,21	3965	0	-	/15
3838	4	G	05,10,21	3966	0	-	/15
3839	3	G	05,21	3971	5	D	05,11,21
3840	2	-	05,21	3972	3	-	01,05,21
3841	6	A	01,21/15	3973	5	D	05
3842	4	-	01,03,05,21/15	3974	3	-	01,05
3843	4	F	05,10,21	3979	0	-	05,11,21
3844	5	D	05,21/15#PCom	398	3	-	01,04,05
3845	7	C	04,05,06,21/15#PCom	3990	0	-	/05
3846	4	D	05,06,11,21/15	3991	4	-	05,06,10,21
3847	4	D	05,06,11,21	3992	3	-	01,05
3848	4	G	05,10,21	3993	3	-	05,10,11,21
3849	3	G	05,21	3994	4	-	05,11
3850	3	-	05	3995	0	-	/15
3851	6	-	01	3998	1	J	03,04,05,06,07,08,09,10,11,12,13,17,21/14
3852	3	-	05	3999	1	-	03,04,05,06,17,21/14
3853	3	-	05				

400	1	-	09,16	4268	6	C	03,06,17,21
4011	1	-	01,03,04,05,06,07,08,09,10,11,12,13,16	4269	6	C	03,06,17,21
4019	1	-	03,04,05,06,08,09,10,11,12,16	427	5	-	03,06,17,21
4021	1	-	03,04,05,06,08,09,10,16	4281	0	-	06
4022	3	-	04,09,16	4282	5	C	03,06,17,21
4023	1	-	03,04,05,06,08,09,16	4283	5	C	03,06,17,21
4024	1	-	04,05,06,08,09,11,12,13,16	4284	5	C	03,06,17,21
4029	1	-	03,04,05,06,08,09,10,11,12,13,16,21	4285	5	-	06,17,21/15
403	1	-	03,04,05,06,08,09,10,11,12,13,16,17	4286	5	C	03,06,17,21
4040	4	-	03,04,09,10,16,17	4287	5	C	03,06,17,21
4041	4	-	03,04,09,10,16,17	4289	5	C	03,06,17,21
4042	4	-	03,04,09,10,16,17	4291	5	-	06,07
4050	3	-	03,04,06,09,11,12,13,16,17	4292	0	-	06/15
4051	4	-	06,08,09,16,17	430	3	D	06,07,10,17,21
4052	4	-	04,06,08,09,10,11,12,13,16,17	4311	0	-	06
4053	4	-	06,08,09,10,11,12,13,16,17	4319	4	D	06/15
4054	4	-	06,08,09,11,12,13,16,17	433	4	-	06
4059	3	-	03,04,06,08,09,11,12,13,16,17	4341	0	-	06/06,17,23
4061	6	C	04,21	4342	4	-	06,07,10
4062	6	C	04,21	4349	4	-	06
4063	6	C	04,21	435	5	D	06,17,21
4064	6	C	04,21	436	5	D	06,17,21
4069	6	C	04,21	437	5	D	06,10,17,21
409	1	-	03,06,09,11,12,16,17,21	4381	5	D	06,17,21
4100	8	-	00	4389	5	D	06,17,21
4101	8	-	00	4391	5	D	06,17,21
4102	8	-	00	4399	5	D	06,17,21
4103	8	-	00	4400	4	D	01,06
4104	8	-	00	4401	4	D	06
4105	8	-	00	4402	3	D	06
4106	8	-	00	4403	5	D	06
4107	8	-	00	4411	4	D	06,07,17,21
4108	8	-	00	4412	0	-	06/06,17,23
4109	8	-	00	4413	0	-	06/06,15,17,23
412	3	-	16,17,21	4414	0	-	06/06,17,23
4131	0	-	/17	4415	3	-	06
4133	3	-	16,17	4421	5	-	06
4141	3	-	16,17	4422	0	-	06
4142	3	-	16,17,21	4429	5	D	06/15
4143	4	D	08,16,17,21	4431	5	D	06,10,17
415	4	D	05,06,08,16,17,21	4432	3	-	06,07,10,17
4193	3	-	16,17,21	4438	4	D	06,07,10,17
4194	4	D	16,17	4439	4	D	06,07,10,17/15
4195	4	D	16,17,21	4440	4	-	06
4199	4	-	16,17,21	4441	4	-	06/15
4201	3	-	03,06	4442	4	-	06
4209	3	C	03,06	4443	0	-	06
4210	3	-	03,06,17,21/15	4444	0	-	06
4211	5	-	03,06,17,21	445	5	D	06,10,21
4212	5	-	03,06,17,21	4461	5	D	06,21/15
4219	5	-	03,06,17,21	4462	0	-	/15
4221	4	-	03,06,17,21	4463	4	D	06,07,17,21/15
4222	0	-	06/06,17,23	4464	5	-	06,21
4223	0	-	06/06,15,17,23	4465	5	-	06,21
4224	0	-	06/06,17,23	4466	5	-	06,21/15
4225	5	-	03,06,17	4467	5	-	06,21
4231	5	-	03,06	4468	5	-	06,10,21
4232	5	-	03,06,17	4469	4	D	06,10,21
4233	0	-	06/06,17,23	4491	4	-	06,07
4239	4	-	03,06,17	4492	4	D	06,07,10,21
4240	5	C	03,06,17,21	4493	0	-	06
4241	5	C	03,06,17,21/15	4494	0	-	06
4242	6	C	03,06,17,21	4495	5	-	10
4251	6	C	03,06,17,21/15	4496	5	-	10
4252	6	C	03,06,17,21/15	4497	5	-	10
4253	6	C	03,06,17,21	4498	2	-	10
4254	6	C	03,06,17,21	4499	4	-	06,10,21
4255	6	C	03,06,17,21	4500	4	-	06,21/15
4256	6	C	03,06,17,21	4501	4	-	06,07,21/15
4258	6	C	03,06,17,21	4502	4	-	06,17,21/15
4259	6	C	03,06,17,21/15	4503	4	-	06,17,21
4261	6	C	03,06,17,21/15	4511	3	D	06,17,21
4262	6	C	03,06,17,21	4512	0	-	06/06,17,23
4263	6	C	03,06,17,21	4513	0	-	06/06,17,23
4264	6	C	03,06,17,21	4514	0	-	06/06,17,23
4265	6	C	03,06,17,21	4515	3	-	06/15
4266	6	C	03,06,17,21	4516	0	-	/06,17,23

4521	3	D	06,21	4694	5	D	06,21/15
4522	0	-	06/06,17,23	4697	6	D	06,07,17,21
4523	0	-	06/06,17,23	4699	4	-	06,07,17,21
4524	0	-	06/06,17,23	4701	3	-	06
4525	0	-	06/06,15,17,23	4709	3	-	06/15
4526	3	-	06/15	4711	3	-	UN/
4530	0	-	06/06,17,23	4719	3	-	UN/
4531	4	-	06,07,17/15	472	3	-	06
4532	4	-	06,07,17	4791	3	D	06
4533	4	-	06,17	4792	4	D	06,21
4534	4	-	06,17	4799	3	-	06
4541	4	-	06,10,17	480	3	D	06,21
4542	0	-	06/06,17,23	481	4	D	06,21
4543	0	-	06/06,17,23	4821	3	D	06,21
4549	3	-	06,17	4822	0	-	/06,17,23
4550	5	-	06,17	4823	0	-	/06,17,23
4551	5	-	06	4824	0	-	/06,17,23
4552	5	-	06	4825	3	-	05,06/15
4561	5	D	06,17,21/15	4826	0	-	/06,17
4562	5	D	06,10,17,21/15	4835	1	-	05,06,09
4563	6	D	06,17,21/15	4836	0	-	/06,17,23
4571	5	D	06,17,21/15	4841	6	D	06,17
4572	5	D	06,21/15	4849	6	D	06,17,21/15
4573	5	D	06,17,21/15	485	6	D	06,17,21
4574	5	D	06,17,21/15	4861	6	D	06,17,21
4575	5	D	06,10,17,21/15	4862	6	D	06,17,21
4576	5	D	06,17,21/15	4863	6	D	06,17,21
4579	5	D	06,17,21/15	4864	6	D	06,17,21
458	6	D	06,17,21/15	4865	6	D	06,17,21
4590	5	D	06,10,17,21/15	4869	5	D	06,12,17,21
4591	5	D	06,10,17,21/15	4871	5	D	06,21/14
4592	5	D	06,17,21/15	4872	5	D	06,21
4593	4	D	06,10,17,21/15	4873	1	D	06,09,13,21
4594	4	D	06,10,17,21/15	4874	5	D	06,21
4595	5	D	06,17,21	4875	5	-	06,21
4601	5	D	06,17,21/15	4876	5	-	06,21
4602	5	D	06,17,21/15	4879	3	D	06,21/14
4603	4	D	06,17,21/15	4881	2	-	06,09,21
4604	6	D	06,17,21	4882	2	D	06,09,21
4610	4	D	06,17,21/15	4891	2	-	06,21
4611	4	D	06,17,21/15	4892	2	-	06
4613	4	D	06,17,21	4893	2	D	06
4614	0	-	/15	4899	2	D	06
4620	4	D	06,17,21/15	4901	2	-	06,09
4621	4	D	06,17,21/15	4902	2	-	06,09
4622	4	D	06,17,21/15	4904	2	D	06,09
4623	4	D	06,17,21/15	4911	3	-	06,09,21
4624	0	-	/15	4912	3	-	06,09,21/15
4631	0	-	/15	4921	0	-	/06,17,23
4632	0	-	/15	4922	0	-	/06,17
4639	4	D	06/15	4923	0	-	/06,15,17
4640	2	D	06,17,21	4931	0	-	/06,17,23
4641	2	D	06,17,21	4939	2	-	06,09/14
4642	3	D	06,21/15	4944	2	-	06/14
4643	3	D	06,21/15	4945	2	-	06/14
4650	3	D	06,21	4946	3	-	06/14
4651	3	D	06,21/15	4949	2	-	06
4652	3	D	06,21	4951	2	-	06
4660	3	D	06	4952	2	-	06
4661	3	D	06	4959	2	-	06/14
4662	3	D	06/15	496	2	D	06
4663	3	D	06	4971	2	D	06,09,21/15
4664	3	D	06	4972	2	D	06,09
4671	5	D	06,21/15	4973	2	D	06,09,21
4672	5	D	06,21	4974	4	D	06
4673	5	D	06,21/15	4975	2	D	06,09,21/15
4674	5	D	06,21/15	4976	2	D	06,09,21/15
4675	5	D	06,21/15	4979	3	D	06,09,21/14,15
4676	5	D	06,21	4991	2	-	06
4679	5	D	06,21/15	4992	2	-	06
4680	4	D	06,07,17,21/15	4993	2	-	06/15
4681	4	D	06,07,17,21/15	4994	2	-	06
4682	4	D	06,07,17,21	4995	2	D	06,21
4685	0	-	06	4999	2	-	06,21
4691	5	-	06	500	5	D	07,21
4692	5	-	06	5011	0	-	/06,07,17
4693	5	D	06,21/15	5012	4	-	04,06,07,08,09,10,11,12,13,16,17,21

5019	1	-	06,07,09,11,16,17,21	524	5	D	07
5021	5	-	07	5251	5	D	07,10,21
5022	6	D	07,21	5252	5	D	07,10,21
5023	5	D	07,21	5253	5	D	07,10,21/15
5024	5	D	07,21	5259	5	D	07,10,21/15
5025	5	D	07,21	526	5	D	07,21/15
5026	5	D	07,21	527	5	D	06,07,21
5029	5	D	07	5280	5	D	07,10
503	6	D	07,21	5281	5	D	07
504	6	D	07,21	5282	5	D	07,10
5051	8	-	00	5283	5	D	07,10
5059	8	-	00	5284	5	D	07,10
5061	5	D	07,21/15	5285	5	D	07,10
5069	5	D	07,21	5286	5	D	07,10
5102	4	D	07	5292	5	D	06,07,17,21
5103	4	D	06,07	5293	0	-	21/07,23
5104	4	D	07	5294	0	-	/07
5110	0	-	/06,07,17,23	5295	5	D	07,21
5111	0	-	/06,07,17,23	5296	5	D	07,21
5112	0	-	/07,17	5297	0	-	/07,23
5113	4	-	06,07	5298	0	-	/07,23
5114	0	-	/06,07,17,23	5299	5	D	06,07,21
5115	0	-	/07	5300	3	-	06/15
5119	4	-	06,07	5301	3	-	06/15
5121	4	D	07,17,21	5302	3	-	06/15
5122	4	D	07,17,21	5303	3	-	06
5123	5	D	07,17,21	5304	3	-	06
5124	5	D	07,17,21	5305	3	-	06
5131	5	D	07,17,21/15	5310	2	-	06/15
5132	5	D	07,17,21/15	5311	3	-	06/15
5133	5	D	07,17,21/15	5312	3	-	06/15
5134	5	D	07,17,21/15	5313	3	-	06/15
5135	5	D	07,17,21/15	5314	3	-	06
5136	5	D	07,17,21/15	5315	3	-	06
5137	5	D	07,17,21/15	5316	3	-	06
5139	5	D	07,17,21/15	5317	3	-	06
5141	5	-	07	5321	3	-	06
5142	5	D	07,17,21	5329	3	-	06
5143	5	D	07,17,21	5331	3	-	06
5149	5	D	07,17	5339	3	-	06
5151	5	D	07	5341	3	-	06/15
5159	5	D	07,17,21	5349	3	-	06,21/15
5161	5	-	07,21	5351	3	-	06
5162	4	-	06,07	5359	3	-	06/15
5163	4	D	06,07	5361	3	-	06,21
5164	0	-	/07,17,23	5369	3	-	06
5169	4	D	06,07	537	4	-	04,06,21/15
5171	5	D	07,21	5380	4	-	04,06,21/15
5172	5	D	07,21	5381	4	C	04,06,21/15
5179	5	D	07,21	5382	4	-	04,06,21
5181	4	D	06,07,21	539	3	-	06
5182	5	D	06,07,21	540	1	D	06,08,09,17,21/15
5183	5	D	06,07,21	5411	3	D	04,05,06,07,08,09,10,11,12,13,16,17,21/14,15
5184	0	-	/07,23	5412	4	D	04,06,07,08,11,13,16,17,21/14,15
5185	0	-	/07,23	5419	3	D	04,05,06,07,08,11,13,16,17,21/15
5186	0	-	/07,23	5421	2	D	06,07,09,11,13,16,21/06,07,14,17
5187	0	-	/07,23	5422	1	-	06,09,17,21
5188	0	-	/07	5423	3	-	06,07,13,16
5189	5	D	07,21	5424	0	-	/06,07,17
5191	5	D	07,21	5425	0	-	/15
5192	5	D	07,21	5429	1	-	06,07,13,16,17,21
5193	5	D	07,17,21	543	2	D	06,08,09,10,17/15
5194	5	D	07,17,21	544	4	D	06,07,10,13,17/14
5195	5	D	07,17,21	5451	4	-	06,07,13,21
5196	0	-	/07	5459	4	-	06,07,13,21/15
5198	0	-	/07	5461	3	D	06,07,13,21/15
5199	5	D	07,17,21	5462	2	D	06,07,13,21/15
5201	5	D	07	5463	1	D	06,09,17,21/15
5209	5	D	07	5464	3	D	06,07,17,21/15
5211	0	-	/07,17	5471	3	-	06,21/15
5212	3	-	06,07,10,17,21	5472	3	D	06,07,09,17,21/15
5213	0	-	/07,17,23	5473	3	D	06,07,17,21
5214	0	-	/07,17,23	5474	3	D	06,07,17,21/15
5219	3	-	06,07,10,17,21	5475	4	D	06,07,17,21
5221	0	-	/07,17,23	5491	0	-	/15
5222	5	D	07,10	5492	3	D	06,11,21
523	5	D	07				

5493	3	D	05,06,07,11,17,21	5711	0	-	/15
5494	4	D	06,07,17	5712	2	D	11,21
5495	4	-	01,05,06,07,11,17,21/15	5717	0	-	13
5498	0	-	11/15	5718	1	D	11,12,13,17,21
5501	4	D	11,12,13,21	5719	4	D	11,12,13,21
5502	4	D	11,12,13,21/15	5721	2	D	11,12,13,17,21/15
5503	4	D	11,12,13,21/15	5722	2	D	11,12,13,17,21
5504	4	D	11,12,13,21	5731	0	-	11,12/11,12,17,23
5511	4	D	11,21	5732	0	-	11,12/11,12,15,17,23
5512	4	D	11,21	5733	3	-	11,12,13
5521	0	-	/11,17,23	5734	2	-	11,12,13,17
5522	0	-	/11,17,23	5739	2	-	11,12,17,21
5523	0	-	/11,17	5741	3	D	11
5524	4	-	08,11,16,17,21	5749	4	D	11,12
5529	4	-	11,16,17,21	5751	4	-	11,12,13/15
5531	4	-	11,21	5759	2	D	11,12,13,17
5532	4	D	11	576	5	D	11,12,13,17,21
5533	4	D	11	5771	5	D	11,12,13,17
5534	4	D	11	5779	5	D	11,12,13,17,21
5535	4	D	11	5781	4	D	11,21/14
5539	4	D	11	5782	2	D	11,12,13,17,21
554	5	D	11,21	5783	5	D	06,11,12,13,17,21
5551	5	D	11,21	5784	2	D	11,12,13,17,21/14
5552	5	D	11,21	5785	5	D	11,13/14
5553	5	-	11,21	5786	4	-	11/15
5554	5	D	11,21	5787	5	D	11,21/14,15
5561	6	D	11,21	5788	4	D	11,12,17/14
5569	7	D	11	5789	4	D	11,13,21/14
557	4	D	11	5791	4	D	11
5581	4	D	11,21	5793	2	D	11,21
5582	4	D	11,21	5794	0	-	/15
5583	4	D	11,21	5796	2	D	11
5584	4	D	11,21	5797	2	D	11
5585	4	-	11	5798	2	D	11
5586	4	D	11,21	5799	2	D	11,21
5587	4	D	11,21	580	3	D	11,13,21
5589	4	D	11,21	581	3	D	11,12,21
5591	4	D	05,11	5821	0	-	/12,17
5597	4	D	11,21	5822	0	-	/12,17,23
5598	4	D	11,21	5823	0	-	/12,17
5599	3	D	11,21	5824	0	-	/12,17
560	3	D	11,21	5831	0	-	/12,17
561	4	D	11,21	5841	3	D	11,21/14
562	4	D	11,21	5842	3	D	11,21
5631	0	-	11/11,17,23	5843	3	D	11,12,13,17,21/14,15
5632	0	-	/11,17	5844	3	D	11,21/14
5633	0	-	/11,17	5845	3	-	11,12
5634	4	-	11	5846	3	D	11,12,21
5635	0	-	/11,17	5847	3	D	11,12/14
5639	3	-	11	5849	3	D	11,12,13,21/14
5640	4	D	11,21	585	3	D	11,12,13,21
5641	4	D	11,12,13,21	5891	3	D	11
5642	4	D	11,21	5892	3	D	11
5651	4	D	11,12,13,17,21	5893	2	D	11,21
5652	4	D	11,12,13,17,21	5899	3	D	11,12,13
5661	4	D	11,12,13,17,21	5900	4	D	08,09,11,12,13,17
5662	4	D	11,12,13,17,21	5902	4	D	11,12,13,17,21
5671	4	D	11,12,13,17,21	5903	4	D	11,12,13,17,21
5672	4	D	11,12,13,17,21	5909	4	D	11,12,13,17,21
5673	4	D	11,12,13,17,21	5911	2	D	11,12,13,17,21
5674	4	D	11,21	5912	2	D	11,12,13,17,21
5675	4	D	11,12,13,17,21	5919	2	D	11,12,13,17,21
5679	4	D	11,21	5921	2	-	11,12,17,21
5681	4	D	11,21	5929	2	-	11,12,17
5682	4	D	11,21/14	593	2	-	11
5683	3	D	11,12,13,17,21	594	3	-	11,13
5684	4	D	06,11,12,13,17,21/14	595	3	-	11,13
5685	4	D	11/14	596	3	-	11,13
5686	4	D	11,21	5971	3	-	11,13
5689	4	D	11,21/14	5979	3	-	11,13
5691	2	D	11,12	598	2	D	11,12,13/15
5692	3	D	11	5991	4	D	11,12,17
5693	3	D	11	5992	3	D	11,12,17
5694	3	D	11	600	4	D	12
5695	4	D	11,21	6011	0	-	/12
5699	3	D	11,21	6012	4	-	11,12
570	2	D	11,12	6013	0	-	/12,17

6014	4	-	12	6496	3	-	11,12
6015	4	-	12	6497	3	-	11,12
6018	3	-	12	6498	3	D	12
6019	3	-	12	6499	3	D	12
6021	5	-	11,12	6501	4	D	13
6029	5	-	11,12	6509	4	D	13
603	5	-	11,12	6511	2	-	13
604	5	-	11,12	6512	3	-	13
605	5	-	11,12	6513	3	-	13
6061	4	-	12	6514	3	-	13
6062	5	-	11,12	6519	3	-	13
6069	5	-	11,12	6521	4	-	13
6072	4	-	12	6522	4	D	10,13
6073	4	-	12	6523	4	-	13
6079	4	-	12	6524	4	D	10,13
6081	4	D	12	6525	4	D	13
6082	4	D	12	6529	4	D	13
6093	4	D	12,21	6531	4	D	13
6094	4	D	12,21	6539	4	D	13
6095	3	D	11,12	6541	3	D	13/14
6096	4	-	11,12	6549	3	D	13/14
6097	4	-	11,12	6551	4	D	09,13/14
6099	4	D	12	6552	4	D	09,13/14
610	0	-	/15	6553	4	D	09,13/14
6111	0	-	/12,17	6554	4	D	09,13/14
612	2	-	12	6561	3	D	09,13/14
613	3	D	12	6562	3	D	13/14
6142	2	D	12,21	6563	3	D	09,13/14
6149	2	D	12,21	6564	3	D	13/14
6192	2	D	12	6571	4	D	13,21
6199	2	D	12,21	6572	4	D	13,21
620	2	D	12,21	6573	4	D	13,21
6211	0	-	/12,17	6574	4	D	13,21
6212	2	-	12	6575	4	D	13,21
6219	2	-	12	6576	4	D	13,21
622	2	D	12	6579	4	D	13,21
623	3	D	12,21	6581	4	D	13,21
6241	3	D	08,12,21	6589	4	D	13,21
6242	3	D	12,21	6591	3	D	13
625	2	D	12/15	6592	5	D	13
6261	2	D	12,21	6593	4	-	13
6269	2	D	12,21	6594	4	-	13
627	2	D	10,12	6595	4	D	13
6299	2	D	12,21	6599	3	D	13
6301	0	-	/12,17	6601	3	D	13/14
6309	2	-	12	6602	3	D	13/14
631	2	-	12/15	6611	3	-	13
632	2	-	12	6619	3	-	13
633	2	D	12	6621	3	-	13/14
634	2	D	12	6622	3	-	13/14
6351	2	D	12,21	6629	3	-	13/14
6353	2	D	12,21	6631	3	-	13/14
6359	2	D	12,21	6632	3	-	13/14
6381	2	D	12,21	6639	3	-	13/14
6382	2	-	12,21	664	3	D	13/14
6383	2	-	12	6651	3	D	13/14
6385	2	-	12	6652	3	D	13/14
6389	2	D	12,21	6661	3	D	13/14
6392	2	D	12	6662	3	-	13/14
6393	2	D	12	6663	3	D	13/14
6394	2	D	12,21	6669	3	D	13/14
6395	2	-	12	6671	3	D	13,21
6399	2	D	12,21	6672	3	D	13
640	1	-	11,12	6673	3	D	13
6411	1	-	09,12	6674	3	D	13
642	1	D	09,12	6679	3	D	13,21
643	3	D	12	6692	3	D	13/14
6441	3	D	12,21	6693	3	D	13
6442	3	-	12	6694	3	D	13
6443	3	D	12,21	6695	3	-	13
6444	3	D	12,21	6696	3	D	13
6445	3	D	12,21	6697	3	D	13/14
6449	1	D	09,12,21	6699	3	D	13
645	3	-	12,13	6711	1	-	09,13/14
6492	3	D	12	6712	1	-	09,13/14
6493	3	D	12	6719	1	-	09,13/14
6495	3	-	11,12	672	1	D	13

6731	1	-	13/14	7076	1	-	13/14
6732	1	D	13/14	7077	3	D	11,13/14
6733	1	D	13	7079	1	D	13,21/14
6739	1	D	09,13/14	708	3	D	13
674	3	D	13	7091	1	D	13/14
6751	3	-	13,21/14	7092	1	D	13
6759	3	-	13,21/14	7101	1	D	13,21/14
6761	3	D	13,21/14	7109	1	D	09,13/14
6762	3	D	13,21/14	7111	1	-	09,13/14
6769	3	D	13,21/14	7119	1	-	09,13/14
680	4	D	13,21/14	7122	1	-	13/14
6812	0	-	13/23	7123	1	-	13/14
6813	3	-	13	7124	1	-	09,13/14
6814	3	-	13	7129	1	-	13/14
6815	1	-	13	713	1	D	09,13/14
6816	1	-	13	714	1	-	13
6819	3	-	13	715	5	D	13
6821	3	-	13	7161	2	D	13
6822	4	-	13	7162	3	D	09,13
6823	3	-	13	7171	1	D	09,13,21/14
6829	3	D	13/14	7172	3	D	06,13,21
6831	4	D	13/14	7179	1	D	13,21/14
6839	4	D	13/14	718	1	D	13/14
684	4	D	13/14	719	1	D	13/14
6841	4	-	13/14	720	0	-	/14
6849	4	-	13/14	721	0	-	/14
6851	4	-	13	7221	0	-	/14
6859	4	-	13	7229	0	-	/14
686	6	-	13	7231	0	-	/14
6861	6	-	13	7239	0	-	/14
6869	6	-	13	724	0	-	/14
687	5	-	13	7251	0	-	/14
6871	5	-	13	7252	0	-	/14
6879	5	-	13	7253	0	-	/14
688	7	D	06,13	7254	0	-	/14
689	4	D	13/14	7271	0	-	/14
6901	2	-	/14	7279	0	-	/14
6902	2	-	/14	7321	0	-	/14
6909	1	-	13/14	7322	0	-	/14
6919	3	D	13	733	0	-	/14
6921	3	D	13	738	0	-	/14
6922	3	D	13	7391	0	-	/14
6923	3	-	13,21/14	7392	0	-	/14
6929	3	D	13,21/14	7394	3	-	/14
693	3	-	13	7399	3	-	UN/
6941	3	D	13,21/14	740	4	-	/14
6942	3	D	06,13,21	741	4	-	/14
6949	3	D	13,21/14	742	4	-	/14
6951	2	-	/14	743	4	-	/14
6952	1	-	/14	744	4	-	/14
6959	0	-	/14	7491	4	-	/14
6995	1	D	13/14	7499	4	-	/14
6997	1	D	13,21	750	0	-	/14
6998	3	D	13	751	0	-	/14
6999	3	D	13/14	752	0	-	/14
7012	3	D	13/14	7531	0	-	/14
7013	1	D	13,21/14	7533	0	-	/14
7014	1	D	13/14	7536	4	-	UN/
7021	0	-	/13,17,23	7537	0	-	/14
7022	0	-	/13,17,23	754	0	-	/14
7023	1	-	13	7550	4	-	/14
7024	1	-	09,13/14	7551	4	-	/14
7029	1	-	13/14	7552	4	-	/14
7031	1	-	13/14	7561	4	-	/14
7032	1	D	13	7562	0	-	/14
7033	1	D	09,13/14	757	0	-	/14
704	3	D	13	7591	0	-	/14
7050	2	-	06,11,13/14	7592	0	-	/14
7051	3	-	11,13	7593	4	-	/14
7052	3	-	06,13	7594	0	-	/14
7061	3	D	13	7599	1	-	/14
7062	3	D	13,21	7601	3	-	03,08,21
7071	2	D	09,13,21/14	7609	2	-	03,08,21
7072	3	D	06,13,17,21/14	7611	2	-	03,08,21
7073	3	D	06,13,17,21/14	7619	2	-	03,08,21
7074	3	D	06,13,17,21/14	762	2	B	03,08,21
7075	3	D	06,13,17,21/14	7631	3	B	03,08,21

7639	3	B	03,08,21	7748	1	-	08,09,10,11,12
7641	3	B	03,08,21	7749	1	-	03,08,09,10,11,12,17
7642	3	B	03,08,21	7751	2	-	08
7643	3	B	03,08,09,21	7752	2	-	08
7644	4	B	03,08,21	7753	2	-	08
7645	4	B	03,08,21	7754	2	-	08
7646	2	B	02,03,08,21	7756	2	-	08
765	3	B	03,08,21	7757	2	-	08
7661	3	B	03,08,21	7758	2	-	08,21
7662	3	B	03,04,08,21	7759	2	-	08
7663	3	B	03,08,21	7760	2	-	08,21
7664	3	B	03,08,21	7761	3	-	04,08,10,21
7665	3	B	03,08,21	7762	2	-	08,21
7666	3	B	03,04,08,21	7763	2	-	08,21
7667	3	B	03,08,21	7764	2	-	08,21
7668	3	B	03,08,21	7765	2	-	08,21
7669	3	B	03,08,21	7766	2	-	08,21
7670	3	B	01,03,08,21	7767	2	-	08,21
7671	0	-	/15	7768	2	-	08,10,21
7672	3	B	01,03,08,21	7769	2	-	03,08,10,21
7674	4	B	01,03,08,21	7770	2	J	08,21
7676	3	B	01,03,08,21	7771	2	C	04,08,21
7677	3	B	01,03,08,21	7772	2	F	08,21
7679	2	B	01,02,03,08,21	7773	2	F	08,21
7691	2	B	02,03,08,21	7774	2	F	08,21
7692	2	B	02,03,08,21	7775	2	G	08,21
7694	3	B	03,08,21	7776	2	G	08,21
7697	2	B	03,08,21	7777	2	G	08,21
7699	2	B	03,08,21	7778	2	G	08,21
7700	2	-	08,21	7779	2	J	03,08,21
7701	3	-	04,08,21	7780	2	J	08,21
7702	3	-	08,21	7781	3	C	01,04,08,21
7703	3	-	08,21	7782	4	F	08,21
7704	2	-	08,21	7783	3	F	08,21
7705	5	-	08,21	7784	2	F	08,21
7706	4	-	08,21	7785	4	G	08,21
7707	4	-	08,21	7786	4	G	08,21
7708	2	-	08,21	7787	4	G	08,21
7709	2	-	08,21	7788	2	G	08,10,21
7710	2	-	08,21	7789	1	J	03,08,10,21
7711	3	-	04,08,21	7790	4	J	08,21
7712	2	-	08,21	7791	3	C	01,04,08,21
7713	2	-	08,21	7792	4	F	08,21
7714	2	-	08,21	7793	3	F	08,21
7715	2	-	08,21	7794	2	F	08,21
7716	2	-	08,21	7795	4	G	08,21
7717	2	-	08,21	7796	4	G	08,21
7718	2	-	08,21	7797	4	G	08,21
7719	1	-	03,08,21	7798	2	G	08,21
7720	2	-	08,21	7799	4	J	03,08,21
7721	3	C	04,08,21	7800	4	J	08,21
7722	3	F	08,21	7801	3	C	04,08,21
7723	3	F	08,21	7802	4	F	08,21
7724	2	F	08,21	7803	3	F	08,21
7725	5	G	08,21	7804	2	F	08,21
7726	4	G	08,21	7805	5	G	08,21
7727	4	G	08,10,21	7806	4	G	08,21
7728	2	G	08,09,21	7807	4	G	08,21
7729	4	J	08,21	7808	2	G	08,21
7730	1	J	03,08,21	7809	4	J	08,21
7731	3	C	04,08,21	7810	4	J	08,21
7732	4	F	08,21	7811	3	C	04,08,21
7733	3	F	08,21	7812	4	G	08,21
7734	2	F	08,21	7813	3	F	08,21
7735	5	G	08,21	7814	2	F	08,21
7736	4	G	08,21	7815	5	G	08,21
7737	4	G	08,21	7816	4	G	08,21
7738	2	G	08,10,21	7817	4	G	08,21
7739	2	J	08,21	7818	2	G	08,21
7740	1	-	03,08,09,10,11,12	7819	4	J	08,21
7741	1	-	04,08,09,10,11,12	7820	4	-	08,21
7742	1	-	08,09,10,11,12	7822	4	-	08,21
7743	1	-	08,09,10,11,12	7823	3	-	08,21
7744	1	-	08,09,10,11,12,21	7824	2	-	08,21
7745	1	-	08,09,10,11,12	7825	5	-	08,21
7746	1	-	08,09,10,11,12	7827	4	-	08,21
7747	1	-	08,09,10,11,12	7828	2	-	08,21

7829	4	-	08,21	7918	2	G	08,21
7830	4	-	08,21	7919	2	J	08,21
7832	4	-	08,21	7920	2	J	08,21
7833	3	-	08,21	7921	4	F	08,21
7834	2	-	08,21	7922	3	F	08,21
7835	5	-	08,21	7923	2	F	08,21
7837	4	-	08,21	7924	2	F	08,21
7838	2	-	08,21	7925	5	G	08,21
7839	4	-	08,21	7926	4	G	08,21
7840	4	J	08,21	7927	2	G	08,21
7841	3	C	04,08,21	7928	2	G	08,21
7842	4	F	08,21	7929	2	J	03,08,21
7843	3	F	08,21	7930	2	J	08,21
7844	2	F	08,21	7931	4	F	08,21
7845	5	G	08,21	7932	3	F	08,21
7846	4	G	08,21	7933	2	F	08,21
7847	4	G	08,21	7934	2	F	08,21
7848	2	G	08,21	7935	5	G	08,10,21
7849	4	J	08,21	7936	4	G	08,21
7850	4	J	08,21	7937	2	G	08,21
7851	3	C	04,08,21	7938	2	G	08,21
7852	4	F	08,21	7939	2	J	03,08,21
7853	3	F	08,21	7940	2	J	08,21
7854	2	F	08,21	7941	4	F	08,21
7855	5	G	08,21	7942	3	F	08,21
7856	4	G	08,21	7945	5	G	08,21
7857	4	G	08,21	7946	4	G	08,21
7858	2	G	08,21	7949	2	J	08,21
7859	4	J	08,21	7950	2	J	08,21
7860	2	J	08,21	7951	4	F	08,21
7861	2	C	04,08,21	7952	3	F	08,21
7862	2	F	08,21	7955	5	F	08,21
7863	2	F	08,21	7956	4	F	08,21
7864	2	F	08,21	7959	2	J	08,21
7865	2	G	08,10,21	7960	2	J	08,21
7866	2	G	08,21	7961	4	F	08,21
7867	2	G	08,21	7962	3	F	08,21
7868	2	G	08,21	7963	2	F	08,21
7869	2	J	08,21	7964	2	F	08,21
7870	2	-	08,21	7965	5	G	08,21
7871	3	-	04,08,21	7966	4	G	08,21
7872	4	-	08,21	7967	2	G	08,21
7873	3	-	08,21	7968	2	G	08,21
7874	2	-	08,21	7969	2	J	03,08,21
7875	4	-	08,21	7980	4	J	08,21
7876	4	-	08,21	7981	3	F	08,21
7877	4	-	08,21	7982	3	F	08,21
7878	2	-	08,21	7983	2	F	08,21
7879	2	-	08,21	7984	2	F	08,21
7880	2	-	08	7985	5	G	08,21
7881	2	-	04,08	7986	4	G	08,21
7882	2	-	08	7987	4	G	08,21
7883	2	-	08	7988	2	G	08,21
7884	2	-	08,21	7989	2	J	08,21
7885	2	-	08	7990	2	J	08,21
7886	2	-	08	7991	2	F	08,21
7887	2	-	08	7992	2	F	08,21
7888	2	-	08	7993	2	F	08,21
7889	2	-	08	7994	2	F	08,21
7890	2	J	08,21	7995	3	G	08,21
7891	2	C	04,08,21	7996	3	G	08,21
7892	2	F	08,21	7997	2	G	08,21
7893	2	F	08,21	7998	2	G	08,21
7894	2	F	08,21	7999	2	J	08,21
7895	2	G	08,21	8000	2	-	08,21
7896	2	G	08,21	8001	2	-	08,21
7897	2	G	08,21	8002	2	-	08,21
7898	2	G	08,21	8003	2	-	08,21
7899	2	J	08,21	8004	2	-	08,21
7910	2	J	08,21	8005	4	-	08,21
7911	3	F	08,21	8006	2	-	08,21
7912	3	F	08,21	8007	2	-	08,21
7913	2	F	08,21	8008	2	-	08,21
7914	2	F	08,21	8009	2	-	08,21
7915	4	G	08,21	8010	2	J	08,10,21
7916	4	G	08,21	8011	3	F	08,21
7917	2	G	08,21	8012	3	F	08,10,21

8013	2	F	08,21	8118	3	G	08,21
8014	2	F	08,21	8120	2	J	08,21
8015	4	G	08,21	8121	5	G	08,21
8016	4	G	08,10,21	8122	4	G	08,21
8017	4	G	08,21	8123	3	F	08,10,21
8018	2	G	08,21	8124	3	F	08,21
8019	4	J	08,21	8125	2	F	08,21
8020	2	J	08,21	8126	2	F	08,21
8021	3	F	08,21	8127	2	F	08,21
8022	3	F	08,21	8128	2	F	08,21
8023	3	F	08,21	8129	2	J	08,21
8024	2	F	08,21	8130	6	E	01,08,21
8025	4	G	08,21	8131	6	E	01,08,21
8026	3	G	08,10,21	8132	6	E	01,08,21
8027	3	G	08,21	8133	6	E	01,08,21
8028	2	G	08,21	8134	6	E	01,08,21
8029	2	J	08,21	8135	6	E	01,08,21
8040	2	-	08,21	8136	6	E	01,08,21
8041	3	-	08,21	8137	6	E	01,08,21
8042	3	-	08,21	8138	6	E	01,08,21
8043	2	-	08,21	8139	6	E	01,08,21
8044	2	-	08,21	8140	5	G	08,21
8045	5	-	08,21	8142	4	G	08,21
8046	4	-	08,21	8143	4	G	08,21
8047	4	-	08,21	8144	4	G	08,21
8048	2	-	08,21	8145	4	G	08,21
8049	2	-	08,21	8146	4	G	08,21
8050	2	E	01,08,21	8147	4	G	08,21
8051	4	E	01,08,21	8149	4	G	08,21
8059	4	E	01,08,21	8151	5	G	08,21/08
806	4	G	08,10,21	8152	4	G	08,10,21/08
8070	2	J	08,21	8153	6	G	08,10,21/08
8071	3	F	08,21	8154	6	G	08,21/08
8072	3	F	08,21	8155	6	G	08,21/08
8073	2	F	08,21	8156	6	G	08,21/08
8074	2	F	08,21	8157	2	G	08,21
8075	5	G	08,21	8159	4	G	08,21
8076	4	G	08,21	8161	6	E	01,08,21
8077	4	G	08,21	8165	4	-	08,21
8078	2	G	08,21	8166	4	-	08,21
8079	2	J	08,21	8171	2	F	01,08,21
8080	2	J	08,21	8172	2	F	01,08,21
8081	2	F	08,21	8173	6	F	08,21
8082	2	F	08,10,21	8174	2	F	01,08,21
8083	1	F	08,09,21	8175	2	F	01,08,21
8084	2	F	08,21	8179	2	F	01,08,21
8085	2	G	08,21	8180	6	F	08,21
8086	2	G	08,21	8181	6	F	08,21
8087	3	G	08,21	8182	3	-	08,21
8088	2	G	08,10,21	8183	3	F	08,21
8089	2	J	08,21	8184	6	F	08,21
8090	2	J	08,21	8185	3	F	08,21
8091	3	F	08,21	8191	0	-	/15
8092	3	F	08,21	8193	3	F	08,21
8093	2	F	08,21	8194	2	G	08,21
8094	2	F	08,21	8195	2	G	08,21
8095	4	G	08,21	8196	2	-	08,21
8096	3	G	08,21	8197	3	F	08,21
8097	3	G	08,21	8198	2	-	08,21
8098	2	G	08,10,21	8199	2	-	08,21
8099	2	J	08,21	8201	2	F	08,21
8100	6	E	01,08,21	8202	2	F	08,21
8101	6	E	01,08,21	8203	2	F	08,21
8102	6	E	01,08,21	8209	2	F	08,09,21
8103	6	E	01,08,21	8211	2	F	08,21
8104	6	E	01,08,21	8212	2	F	08,21
8105	6	E	01,08,21	8219	2	F	08,21
8106	6	E	01,08,21	8221	2	F	08,09,10,21
8107	6	E	01,08,21	8222	2	F	08,21
8108	6	E	01,08,21	8229	1	F	08,09,21
8111	4	G	08,10,21	8231	2	F	08,21
8112	4	G	08,21	8232	2	F	08,21
8113	3	G	08,21	8233	2	F	08,10,21
8114	2	G	08,21	8234	2	F	08,21
8115	2	G	08,21	8235	2	F	08,21
8116	2	G	08,21	8236	2	F	08,21
8117	2	G	08,21	8239	1	F	08,09,21

8241	1	F	08,09,21	8401	2	F	05,08,09,21
8242	1	F	08,09,21	8402	2	F	05,08,09,21
8243	1	F	08,09,21	8403	4	F	05,08,09,21
8244	2	F	08,09,21	8404	4	F	05,08,09,21
8245	2	F	08,09,21	8405	4	F	05,08,09,21
8246	1	F	08,09,21	8406	4	F	05,08,09,21
8251	2	F	01,08,21	8407	4	F	05,08,09,21
8252	2	F	01,08,21	8408	4	F	05,08,09,21
8253	2	F	01,08,21	8409	4	F	05,08,09,21
8254	2	F	01,08,21	8410	2	G	05,08,09,10,21
8255	2	F	01,08,21	8411	2	G	01,05,08,09,10,21
8256	2	F	01,08,21	8412	4	G	01,05,08,09,10,21
8257	2	F	01,08,21	8413	4	G	01,05,08,09,10,21
8258	2	F	01,08,21	8414	4	G	01,05,08,09,10,21
8259	2	F	01,08,21	8415	4	G	01,05,08,09,10,21
8261	2	F	01,08,21	8416	4	G	01,05,08,09,10,21
8269	2	F	01,08,21	8417	4	G	01,05,08,09,10,21
8271	2	F	01,08,21	8418	5	G	05,08,09,21
8272	2	F	01,08,09,21	8419	5	G	05,08,09,21
8279	2	F	01,08,09,21	8421	5	F	08,21
8281	2	F	01,08,21	8422	5	F	08,21
8282	2	-	01,08,21	8423	6	F	08,21
8283	2	-	01,08,21	8424	6	F	08,21
8284	2	-	01,08,21	8425	2	G	08,21
8285	2	F	01,08,21	8426	6	G	08,21
8286	2	F	01,08,21	8427	6	G	08,21
8289	2	F	01,08,09,21	8428	6	G	08,21
8291	1	F	08,09,21	8429	2	J	08,21
8299	2	F	08,21	843	1	J	05,08,09,10,21
8301	2	J	08,21	8440	2	-	08,21
8302	1	J	03,08,09,21	8444	3	F	08,21
8303	2	J	08,21	8448	3	G	08,21
8309	2	J	08,09,21	8458	2	E	01,08,21
8311	2	G	08,21	8459	0	-	01,08,21
8312	4	G	08,21	8460	3	-	01,08,21
8313	2	J	01,08,10,21	8461	3	-	01,08,21
8314	1	J	01,08,09,21	8462	3	-	01,08,21
8319	2	J	01,08,21	8463	3	-	01,08,21
8321	2	-	01,04,08,09,16/15	8464	3	-	01,08,21
8329	2	-	08	8465	3	-	01,08,21
8331	2	-	05,08,10,21	8466	3	-	01,08,21
8332	1	-	05,08,09,21	8467	3	-	01,08,21
8339	1	-	03,05,08,09,10,21	8468	3	-	01,08,21
8341	2	-	01,05,08,21	8469	2	-	01,08,21
8342	2	-	05,08,21	8491	1	J	05,08,09,21
8343	2	-	01,05,08,21	8492	5	-	08/15
8344	2	-	05,08,21	8493	5	-	08/15
8345	2	-	01,05,08,21	8499	1	-	08,21
8349	1	-	01,03,05,08,09,21	8511	0	-	/09,17
835	2	-	08,21	8512	2	-	09,10,21
8361	2	J	08,09,21	8520	1	-	09,21
8362	2	J	08,09,21	8521	2	-	09,10,21
8363	3	F	08,09,21	8522	2	-	09,21
8364	2	J	08,09,21	8523	2	-	09,21
8365	1	J	08,09,10,21	8524	2	-	09,21
8371	2	J	01,08,09,21	8525	2	-	09,21
8372	2	J	01,08,21	8531	2	-	09,10,21
8373	2	J	01,08,21	8532	2	-	09,10,21
8374	2	J	01,08,21	8533	2	-	09,21
8375	2	J	01,08,10,21	8534	2	-	09,21
8376	2	J	01,08,21	8535	2	-	09,21
8377	2	J	01,08,21	8536	3	-	09,21
8379	2	J	01,08,10,21	8541	3	-	09,21
8381	2	J	01,08,21	8542	3	-	09,21
8382	2	J	01,08,21	8543	3	-	09,21
8383	2	J	01,08,21	8544	3	-	09,21
8384	2	-	08,21	8545	5	-	09,21
8385	2	-	01,08,21	8546	5	-	09,21
8386	2	G	08,21	8547	5	-	09,21
8387	2	-	01,08,09,21	8548	5	-	09,21
8388	2	-	01,08,09,21	8550	2	-	09,21
8389	2	-	01,08,09,21/15	8553	2	-	09,21
8391	2	-	08,21	8554	2	-	09,21
8392	2	-	01,08,21	856	2	-	09,21
8393	2	-	01,08,21	857	2	-	09,21
8399	2	-	08,21	8582	2	H	09,21,22
8400	1	F	05,08,09,21	8583	2	H	09,21,22

8584	2	H	09,21,22	8775	0	-	/11,17
8585	2	H	09,21	8776	0	-	/11,12,17
8586	2	-	09,21	8777	0	-	/13
8587	2	-	09,21	8791	0	-	/12,17
8589	2	-	09,21	8793	0	-	/12,17
8591	0	-	/09,17	8801	0	-	/01,04,06,07,11,12,13,15,
8593	2	-	09,21	8802	0	-	/06,07,17
8594	2	-	09,21	8804	0	-	/06,07,17
8595	2	-	09,21	8834	0	-	/09,17
8596	2	-	09,21	8836	0	-	/17
8599	2	-	09,21	8838	0	-	/08,17
8606	1	-	01,04,05,06,07,08,09,10,11,12,13,16,21	8841	0	-	/01,17
8607	0	-	09	8845	0	-	/11,17
8609	0	-	09	8847	0	-	/06,07,17
8611	0	-	/15	8848	0	-	/08,17
8621	2	-	09,21	8852	0	-	05/05
8622	2	H	01,02,03,04,05,06,07,08,09,10,11,12,13,16,21/02,15	8853	0	-	05/05
8625	3	-	09	8854	0	-	05/05
863	0	-	09	8855	0	-	05/05
864	2	-	01,02,03,05,08,09,21	8856	0	-	05/05
8659	0	-	/15	8857	0	-	05/05
8660	2	H	01,05,06,08,09,10,21,22	8858	0	-	05/05
8661	2	H	01,05,08,09,21,22	8861	0	-	/01,17
8662	2	H	01,05,08,09,21,22	8864	0	-	/07,17
8663	2	H	01,03,05,06,08,09,10,21,22	8865	0	-	/06,17
8665	2	H	01,05,06,08,09,21,22	8871	0	-	/01,15,17
8666	2	H	01,03,05,06,08,09,21,22	8872	0	-	/15
8667	2	H	01,03,05,06,08,09,10,21,22	8873	0	-	/09,17
8669	2	H	01,03,05,06,08,09,10,21,22	8874	0	-	/06,07,17
8670	2	H	01,03,05,06,08,09,10,21,22/15	8875	0	-	/11,15,17
8671	2	H	01,03,05,06,08,09,10,21,22	8876	0	-	/01,06,15,17
8672	2	H	01,03,05,06,08,09,10,21,22	8879	0	-	/12,13,17
8673	2	H	08,09,21,22	8891	0	-	/01,15,17
8674	2	H	01,03,05,06,08,09,10,21,22	8892	0	-	/09,17
8675	2	H	01,03,05,06,08,09,10,21,22	8893	0	-	/01,08,17
8681	2	-	01,03,08,09,21	8894	0	-	/01,08,17
8682	1	-	03,09,21	8895	0	-	/08,11,12,13,17
8683	3	-	09,10,21	8897	0	-	/01,06,07,11,12,13,17
8684	1	-	03,09,21	8964	0	-	/15
8685	2	-	08,09,21	9202	0	-	/07,08,09,11,12,13,17
8686	1	-	09,21	9204	0	-	/06,17
8689	1	H	03,09,10,21	9211	0	-	/01,17
8691	1	H	01,03,05,09,10,21	9212	0	-	/01,17
8693	2	H	01,03,05,06,08,09,10,21,22	9214	0	-	/01,04,06,07,08,09,11,12,
8694	3	-	01	9216	0	-	/09,17
8695	3	-	01	9218	0	-	/01,06,07,08,09,12,13,17
8696	3	-	01	9227	1	-	01,03,04,06,09,10,11,12,13,21
8697	3	-	UN/	9230	0	-	01,10,17
8698	3	-	UN/	9231	0	-	01,10,17
8701	0	-	/01,17	9232	0	-	01,10,17
8702	0	-	/01,17	9233	0	-	01,10,17
8703	0	-	/01,04,15,17	9239	0	-	01,10,17
8704	0	-	/01,17	9390	0	-	/15
8706	0	-	/01,17	9391	0	-	/15
8714	0	-	/01,17	9427	0	-	/19
8715	0	-	/01,17	9504	1	-	02/02
8721	0	-	/01,08,17	9523	0	-	/01,17
8735	0	-	/09,17	9525	0	-	/01,17
8736	0	-	/09,17	9541	0	-	/01,17
8737	0	-	/09,17	9608	0	-	/15
8741	0	-	/01,04,09,15,17	9623	0	-	/15
8751	0	-	/07,17	9635	0	-	/15
8752	0	-	/07,17	9670	0	-	/04
8753	4	D	07	9671	0	-	/04,15
8754	0	-	/07,17	9672	0	-	/04,15,00
8759	0	-	/07,17	9762	0	-	/15
8761	0	-	/06,17	9802	0	-	06
8762	0	-	/01,06,17	9803	0	-	06
8763	0	-	/01,06,17	9804	0	-	06
8764	0	-	/01,06,17	9851	0	-	/11
8765	0	-	/06,17	9901	0	-	/15
8766	0	-	/07,17	9902	0	-	/01
8771	0	-	/11,17	9903	0	-	/15,99
8772	0	-	/11,17	9904	0	-	/15,99
8773	0	-	/11,12,13,17	9905	0	-	/15,99
8774	1	D	11,12	9906	0	-	/15
				9907	0	-	/15

9909	0	-	/15	CE005	0	-	02
9910	0	-	/05	CE006	0	-	02
9914	0	-	/15	CE007	0	-	02
9915	0	-	/15	CE008	0	-	02
9920	0	-	/05	CE009	0	-	02
9960	0	-	/15	CE010	0	-	02
9962	0	-	/15	CE011	0	-	02
C4445	0	-	05	CE012	0	-	02
C5657	0	-	05	CE013	0	-	02
C7080	0	-	01,05,21	CE014	0	-	02
C7081	0	-	01,05,21	CE015	0	-	02
C7082	0	-	01,05,21	CE016	0	-	02
C7085	0	-	01,05,21	CE017	0	-	02
C7086	0	-	01,05,21	CE018	0	-	02
C7087	0	-	01,05,21	CE019	0	-	02
C7180	0	-	01,05,21	CE020	0	-	02
C7181	0	-	01,05,21	CE021	0	-	02
C7182	0	-	01,05,21	CK001	0	-	05
C7185	0	-	01,05,21	CK002	0	-	05
C7186	0	-	01,05,21	CK003	0	-	05
C7187	0	-	01,05,21	CK004	0	-	05
C7280	0	-	01,05,21	CK005	0	-	05
C7283	0	-	01,05,21	CK006	0	-	05
C7380	0	-	01,05,21	CK007	0	-	05
C7381	0	-	01,05,21	CK008	0	-	05
C7382	0	-	01,05,21	CK009	0	-	05
C7385	0	-	01,05,21	CK010	0	-	05
C7386	0	-	01,05,21	CK011	0	-	05
C7387	0	-	01,05,21	CK012	0	-	05
C7480	0	-	01,05,21	CK013	0	-	05
C7481	0	-	01,05,21	CK014	0	-	05
C7482	0	-	01,05,21	CK015	0	-	05
C7483	0	-	01,05,21	CK016	0	-	05
C7485	0	-	01,05,21	CK017	0	-	05
C7486	0	-	01,05,21	CK018	0	-	05
C7487	0	-	01,05,21	CK019	0	-	05
C7680	0	-	01,05,21	CK020	0	-	05
C7685	0	-	01,05,21	CK021	0	-	05
C7686	0	-	01,05,21	CK022	0	-	05
C7687	0	-	01,05,21	CK023	0	-	05
CE001	0	-	02	CK024	0	-	05
CE002	0	-	02	CK025	0	-	05
CE003	0	-	02	CK026	0	-	05
CE004	0	-	02	CK027	0	-	05

Appendix C

Procedure Combinations

Code	Description	
C4445	3844 Resect abdm aorta w repl	& 3845 Resect thorac ves w repl
C5657	0056 Ins/Rep impl sensor lead	& 0057 Imp/Rep subcut card dev
C7080	3770 Int insert pacemak lead	& 3780 Int or repl perm pacemkr
C7081	3770 Int insert pacemak lead	& 3781 Int insert 1-cham, non
C7082	3770 Int insert pacemak lead	& 3782 Int insert 1-cham, rate
C7085	3770 Int insert pacemak lead	& 3785 Repl pacem w 1-cham, non
C7086	3770 Int insert pacemak lead	& 3786 Repl pacem 1-cham, rate
C7087	3770 Int insert pacemak lead	& 3787 Repl pacem w dual-cham
C7180	3771 Int insert lead in vent	& 3780 Int or repl perm pacemkr
C7181	3771 Int insert lead in vent	& 3781 Int insert 1-cham, non
C7182	3771 Int insert lead in vent	& 3782 Int insert 1-cham, rate
C7185	3771 Int insert lead in vent	& 3785 Repl pacem w 1-cham, non
C7186	3771 Int insert lead in vent	& 3786 Repl pacem 1-cham, rate
C7187	3771 Int insert lead in vent	& 3787 Repl pacem w dual-cham
C7280	3772 Int insert lead atri-vent	& 3780 Int or repl perm pacemkr
C7283	3772 Int insert lead atri-vent	& 3783 Int insert dual-cham dev
C7380	3773 Int insert lead in atrium	& 3780 Int or repl perm pacemkr
C7381	3773 Int insert lead in atrium	& 3781 Int insert 1-cham, non
C7382	3773 Int insert lead in atrium	& 3782 Int insert 1-cham, rate
C7385	3773 Int insert lead in atrium	& 3785 Repl pacem w 1-cham, non
C7386	3773 Int insert lead in atrium	& 3786 Repl pacem 1-cham, rate
C7387	3773 Int insert lead in atrium	& 3787 Repl pacem w dual-cham
C7480	3774 Int or repl lead epicar	& 3780 Int or repl perm pacemkr
C7481	3774 Int or repl lead epicar	& 3781 Int insert 1-cham, non
C7482	3774 Int or repl lead epicar	& 3782 Int insert 1-cham, rate
C7483	3774 Int or repl lead epicar	& 3783 Int insert dual-cham dev
C7485	3774 Int or repl lead epicar	& 3785 Repl pacem w 1-cham, non
C7486	3774 Int or repl lead epicar	& 3786 Repl pacem 1-cham, rate
C7487	3774 Int or repl lead epicar	& 3787 Repl pacem w dual-cham
C7680	3776 Repl tv atri-vent lead	& 3780 Int or repl perm pacemkr
C7685	3776 Repl tv atri-vent lead	& 3785 Repl pacem w 1-cham, non
C7686	3776 Repl tv atri-vent lead	& 3786 Repl pacem 1-cham, rate
C7687	3776 Repl tv atri-vent lead	& 3787 Repl pacem w dual-cham
C9596	3795 Implt cardiodefibr leads	& 3796 Implt cardiodefibr genatr
C9798	3797 Repl cardiodefibr leads	& 3798 Repl cardiodefibr genatr
CE001	1311 Temp-inf intrcap lens ex	& 1341 Catarac phacoemuls/aspir
CE002	132 Linear extracap lens ext	& 1341 Catarac phacoemuls/aspir
CE003	132 Linear extracap lens ext	& 1342 Post catarac frag/aspir
CE004	133 Simpl aspir lens extract	& 1341 Catarac phacoemuls/aspir
CE005	133 Simpl aspir lens extract	& 1342 Post catarac frag/aspir
CE006	133 Simpl aspir lens extract	& 1343 Cataract frag/aspir NEC
CE007	1341 Catarac phacoemuls/aspir	& 1351 Temp-inf xtracap lens ex
CE008	1341 Catarac phacoemuls/aspir	& 1364 After-catar discission
CE009	1342 Post catarac frag/aspir	& 1351 Temp-inf xtracap lens ex
CE010	1343 Cataract frag/aspir NEC	& 1351 Temp-inf xtracap lens ex
CE011	1341 Catarac phacoemuls/aspir	& 1342 Post catarac frag/aspir
CE012	1341 Catarac phacoemuls/aspir	& 1343 Cataract frag/aspir NEC
CE013	1341 Catarac phacoemuls/aspir	& 1372 Secondary insert lens
CE014	1341 Catarac phacoemuls/aspir	& 138 Implanted lens removal
CE015	1311 Temp-inf intrcap lens ex	& 1319 Intracapsul lens ext NEC
CE016	1311 Temp-inf intrcap lens ex	& 132 Linear extracap lens ext
CE017	1311 Temp-inf intrcap lens ex	& 133 Simpl aspir lens extract
CE018	132 Linear extracap lens ext	& 133 Simpl aspir lens extract
CE019	1311 Temp-inf intrcap lens ex	& 1351 Temp-inf xtracap lens ex
CE020	132 Linear extracap lens ext	& 1351 Temp-inf xtracap lens ex
CE021	133 Simpl aspir lens extract	& 1351 Temp-inf xtracap lens ex
CK001	3511 Opn aortic valvuloplasty	& 3512 Opn mitral valvuloplasty
CK002	3511 Opn aortic valvuloplasty	& 3523 Replace mitr valv-tissue
CK003	3511 Opn aortic valvuloplasty	& 3524 Replace mitral valve NEC
CK004	3511 Opn aortic valvuloplasty	& 3514 Opn tricus valvuloplasty
CK005	3511 Opn aortic valvuloplasty	& 3527 Replace tric valv-tissue
CK006	3512 Opn aortic valvuloplasty	& 3528 Replace tricus valv NEC
CK007	3512 Opn mitral valvuloplasty	& 3514 Opn tricus valvuloplasty
CK008	3512 Opn mitral valvuloplasty	& 3521 Replace aort valv-tissue
CK009	3512 Opn mitral valvuloplasty	& 3522 Replace aortic valve NEC
CK010	3512 Opn mitral valvuloplasty	& 3527 Replace tric valv-tissue
CK011	3512 Opn mitral valvuloplasty	& 3528 Replace tricus valv NEC
CK012	3514 Opn tricus valvuloplasty	& 3521 Replace aort valv-tissue
CK013	3514 Opn tricus valvuloplasty	& 3522 Replace aortic valve NEC
CK014	3514 Opn tricus valvuloplasty	& 3523 Replace mitr valv-tissue
CK015	3514 Opn tricus valvuloplasty	& 3524 Replace mitral valve NEC

CK016	3521	Replace aort valv-tissue	&	3523	Replace mitr valv-tissue
CK017	3521	Replace aort valv-tissue	&	3524	Replace mitral valve NEC
CK018	3521	Replace aort valv-tissue	&	3527	Replace tric valv-tissue
CK019	3521	Replace aort valv-tissue	&	3528	Replace tricuspid valv NEC
CK020	3522	Replace aortic valve NEC	&	3523	Replace mitr valv-tissue
CK021	3522	Replace aortic valve NEC	&	3524	Replace mitral valve NEC
CK022	3522	Replace aortic valve NEC	&	3527	Replace tric valv-tissue
CK023	3522	Replace aortic valve NEC	&	3528	Replace tricuspid valv NEC
CK024	3523	Replace mitr valv-tissue	&	3527	Replace tric valv-tissue
CK025	3523	Replace mitr valv-tissue	&	3528	Replace tricuspid valv NEC
CK026	3524	Replace mitral valve NEC	&	3527	Replace tric valv-tissue
CK027	3524	Replace mitral valve NEC	&	3528	Replace tricuspid valv NEC

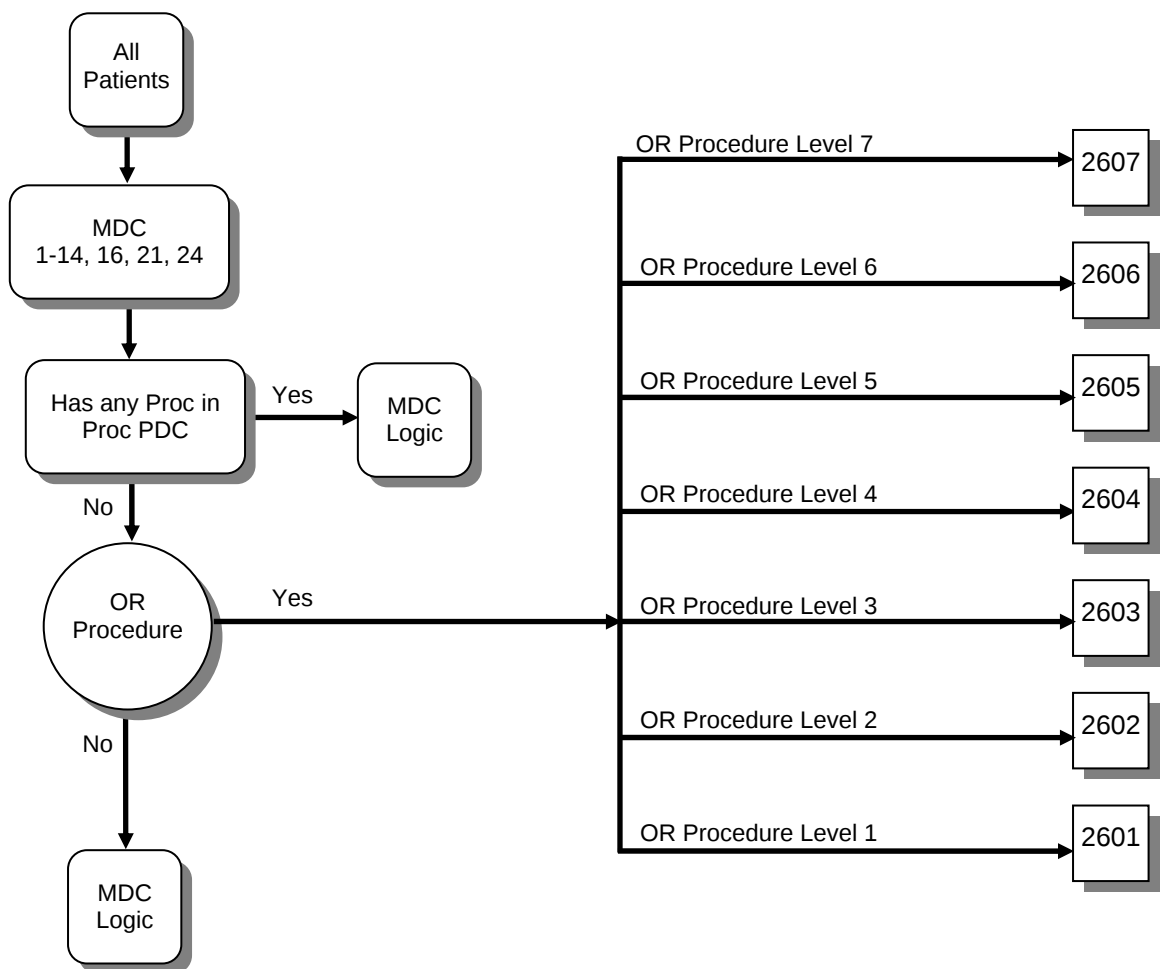
Appendix D

Unrelated OR Procedures

ในการหา DRG สำหรับผู้ป่วยแต่ละรายนั้น จะต้องหาว่าจัดอยู่ใน MDC ไດก่อน แล้วดำเนินการตามขั้นตอนของ MDC นั้นๆ ใน MDC ส่วนใหญ่ขั้นตอนจะเริ่มด้วยการตรวจสอบว่ามี Proc ที่จัดอยู่ในรายการ MDC Assignment of ICD-9-CM codes หรือไม่

สำหรับผู้ป่วยที่มี OR Procedure (OR Procedure สำหรับแต่ละ Procedure code ดูจาก ORP ใน Appendix B ถ้า ORP เป็น 1 หรือมากกว่า แสดงว่าเป็น OR Procedure) เมื่อหาแล้ว พบว่าไม่มี Procedure ใดอยู่ในรายการ MDC Assignment of ICD-9-CM Codes ของ MDC นั้นๆ กรณีนี้เป็น Unrelated OR Procedure ซึ่งมีวิธีการหา DRG ตามขั้นตอนคือ

1. หาว่าแต่ละ OR Procedure นั้นอยู่ในระดับใด (ดูจาก ORP ใน Appendix B)
2. นำระดับที่เป็นตัวเลขสูงสุด (เลขมากกว่าระดับสูงกว่า) มาเป็น OR Procedure Level สำหรับจัดเป็น DC ตามแผนภูมิข้างล่างนี้ แล้วหา DRG ต่อไป



DC and DRG Definition Unrelated OR Procedures

DC 2601 OR Proc Level 1 Unrelated to PDx

OR-Proc Level 1 Unrelated to PDx
DRG: 26010, 26012, 26013, 26014

DC 2602 OR Proc Level 2 Unrelated to PDx

OR-Proc Level 2 Unrelated to PDx
DRG: 26020, 26022, 26023, 26024

DC 2603 OR Proc Level 3 Unrelated to PDx

OR-Proc Level 3 Unrelated to PDx
DRG: 26030, 26032, 26033, 26034

DC 2604 OR Proc Level 4 Unrelated to PDx

OR-Proc Level 4 Unrelated to PDx
DRG: 26040, 26042, 26043, 26044

DC 2605 OR Proc Level 5 Unrelated to PDx

OR-Proc Level 5 Unrelated to PDx
DRG: 26050, 26052, 26053, 26054

DC 2606 OR Proc Level 6 Unrelated to PDx

OR-Proc Level 6 Unrelated to PDx
DRG: 26060, 26062, 26063, 26064

DC 2607 OR Proc Level 7 Unrelated to PDx

OR-Proc Level 7 Unrelated to PDx
DRG: 26070, 26073, 26074

Appendix E

Diagnosis Codes

This appendix lists all diagnosis codes used to define MDC where the code occurs as principal diagnosis. **The codes defined as unacceptable principal diagnosis are listed here as MDC U1 and U2.** Please note that some codes have two MDC depend on sex (MDC11 or MDC12 for male and MDC13 for female).

Code MDC	Code MDC	Code MDC	Code MDC	Code MDC	Code MDC
A000 06	A154 04	A244 18	A412 18	A542 12	A710 02
A001 06	A155 04	A250 18	A413 18	A542 13	A711 02
A009 06	A156 04	A251 18	A414 18	A543 02	A719 02
A010 18	A157 04	A259 18	A415 18	A544 08	A740 02
A011 18	A158 04	A260 18	A418 18	A545 03	A748 06
A012 18	A159 04	A267 18	A419 18	A546 06	A749 12
A013 18	A160 04	A268 18	A420 04	A548 18	A749 13
A014 18	A161 04	A269 18	A421 06	A549 18	A750 18
A020 06	A162 04	A270 18	A422 09	A55 12	A751 18
A021 18	A163 04	A278 18	A427 18	A55 13	A752 18
A022 18	A164 04	A279 18	A428 18	A560 12	A753 18
A028 18	A165 04	A280 18	A429 18	A560 13	A759 18
A029 18	A167 04	A281 18	A430 04	A561 12	A770 18
A030 06	A168 04	A282 18	A431 09	A561 13	A771 18
A031 06	A169 04	A288 18	A438 18	A562 12	A772 18
A032 06	A170 01	A289 18	A439 18	A562 13	A773 18
A033 06	A171 01	A300 18	A440 18	A563 06	A778 18
A038 06	A178 01	A301 18	A441 18	A564 03	A779 18
A039 06	A179 01	A302 18	A448 18	A568 12	A78 18
A040 06	A180 08	A303 18	A449 18	A568 13	A790 18
A041 06	A181 11	A304 18	A46 09	A57 12	A791 18
A042 06	A182 18	A305 18	A480 18	A57 13	A798 18
A043 06	A183 06	A308 18	A481 04	A58 12	A799 18
A044 06	A184 09	A309 18	A482 18	A58 13	A800 01
A045 06	A185 02	A310 04	A483 18	A590 12	A801 01
A046 06	A186 03	A311 09	A484 18	A590 13	A802 01
A047 06	A187 10	A318 18	A488 18	A598 18	A803 01
A048 06	A188 18	A319 18	A490 18	A599 18	A804 18
A049 06	A190 18	A320 18	A491 18	A600 12	A809 01
A050 06	A191 18	A321 18	A492 18	A600 13	A810 01
A051 18	A192 18	A327 18	A493 18	A601 12	A811 01
A052 06	A198 18	A328 18	A498 18	A609 12	A812 01
A053 06	A199 18	A329 18	A499 18	A609 13	A818 01
A054 06	A200 18	A33 15	A500 18	A630 09	A819 01
A058 06	A201 18	A34 14	A501 18	A638 12	A820 01
A059 06	A202 04	A35 18	A502 18	A638 13	A821 01
A060 06	A203 18	A360 03	A503 02	A64 12	A829 01
A061 06	A207 18	A361 03	A504 01	A64 13	A830 01
A062 06	A208 18	A362 03	A505 18	A65 18	A831 01
A063 18	A209 18	A363 09	A506 18	A660 09	A832 01
A064 07	A210 18	A368 18	A507 18	A661 09	A833 01
A065 04	A211 18	A369 18	A509 18	A662 09	A834 01
A066 01	A212 04	A370 04	A510 12	A663 09	A835 01
A067 09	A213 06	A371 04	A510 13	A664 09	A836 01
A068 18	A217 18	A378 04	A511 06	A665 03	A838 01
A069 18	A218 18	A379 04	A512 18	A666 08	A839 01
A070 06	A219 18	A38 18	A513 09	A667 18	A840 01
A071 06	A220 09	A390 01	A514 06	A668 18	A841 01
A072 06	A221 04	A391 18	A515 18	A669 18	A848 01
A073 06	A222 06	A392 18	A519 18	A670 09	A849 01
A078 06	A227 18	A393 18	A520 05	A671 09	A850 01
A079 06	A228 18	A394 18	A521 01	A672 18	A851 01
A080 06	A229 18	A395 05	A522 01	A673 09	A852 01
A081 06	A230 18	A398 18	A523 01	A679 18	A858 01
A082 06	A231 18	A399 18	A527 18	A680 18	A86 01
A083 06	A232 18	A400 18	A528 18	A681 18	A870 01
A084 06	A233 18	A401 18	A529 18	A689 18	A871 01
A085 06	A238 18	A402 18	A530 18	A690 03	A872 01
A09 06	A239 18	A403 18	A539 18	A691 03	A878 01
A150 04	A240 18	A408 18	A540 12	A692 18	A879 01
A151 04	A241 18	A409 18	A540 13	A698 18	A880 01
A152 04	A242 18	A410 18	A541 12	A699 18	A881 01
A153 04	A243 18	A411 18	A541 13	A70 18	A888 01

A89	01	B159	07	B341	18	B439	18	B660	07	B851	09
A90	18	B160	07	B342	18	B440	04	B661	07	B852	09
A91	18	B161	07	B343	18	B441	04	B662	18	B853	09
A910	18	B162	07	B344	18	B442	18	B663	07	B854	09
A911	18	B169	07	B348	18	B447	18	B664	04	B86	09
A919	18	B170	07	B349	18	B448	18	B665	07	B860	09
A920	18	B171	07	B350	09	B449	18	B668	18	B868	09
A921	18	B172	07	B351	09	B450	04	B669	18	B869	09
A922	01	B178	07	B352	09	B451	01	B670	07	B870	09
A923	18	B180	07	B353	09	B452	09	B671	04	B871	09
A924	18	B181	07	B354	09	B453	08	B672	18	B872	09
A928	18	B1810	07	B355	09	B457	18	B673	18	B873	09
A929	18	B1819	07	B356	09	B458	18	B674	18	B874	09
A930	18	B182	07	B357	09	B459	18	B675	07	B878	09
A931	18	B188	07	B358	09	B460	04	B676	18	B879	09
A932	18	B189	07	B359	09	B461	01	B677	18	B880	09
A938	18	B190	07	B360	09	B462	06	B678	07	B881	09
A94	18	B199	07	B361	09	B463	09	B679	18	B882	09
A950	18	B20	25	B362	09	B464	18	B680	06	B883	09
A951	18	B200	25	B363	09	B465	18	B681	06	B888	18
A959	18	B201	25	B368	09	B468	18	B689	06	B889	09
A960	18	B202	25	B369	09	B469	18	B690	01	B89	18
A961	18	B203	25	B370	03	B470	18	B691	02	B900	01
A962	18	B204	25	B3700	03	B471	18	B692	09	B901	11
A968	18	B205	25	B3701	03	B479	18	B698	18	B902	08
A969	18	B206	25	B3702	03	B480	18	B699	06	B908	18
A980	18	B207	25	B3703	03	B481	18	B700	06	B909	04
A981	18	B208	25	B3704	03	B482	18	B701	06	B91	01
A982	18	B209	25	B3705	03	B483	18	B710	06	B92	18
A983	18	B21	25	B3706	03	B484	18	B711	06	B940	02
A984	18	B210	25	B3708	03	B487	18	B718	06	B941	01
A985	11	B211	25	B3709	03	B488	18	B719	06	B942	18
A988	18	B212	25	B371	04	B49	18	B72	18	B948	18
A99	18	B213	25	B372	09	B500	18	B73	18	B949	18
B000	09	B217	25	B373	13	B508	18	B740	18	B950	U1
B001	18	B218	25	B374	12	B509	18	B741	18	B951	U1
B002	03	B219	25	B374	13	B510	18	B742	18	B952	U1
B003	01	B22	25	B375	01	B518	18	B743	18	B953	U1
B004	01	B220	25	B376	05	B519	18	B744	18	B954	U1
B005	02	B221	25	B377	18	B520	18	B748	18	B955	U1
B007	18	B222	25	B378	06	B528	18	B749	18	B956	U1
B008	09	B227	25	B379	18	B529	18	B75	18	B957	U1
B009	09	B23	25	B380	04	B530	18	B760	06	B958	U1
B010	01	B230	25	B381	04	B531	18	B761	06	B960	U1
B011	01	B231	25	B382	04	B538	18	B768	06	B961	U1
B012	04	B232	25	B383	09	B54	18	B769	06	B962	U1
B018	18	B233	25	B384	01	B550	18	B770	06	B963	U1
B019	18	B238	25	B387	18	B551	09	B778	06	B964	U1
B020	01	B24	25	B388	18	B552	09	B779	06	B965	U1
B021	01	B250	04	B389	18	B559	18	B780	06	B966	U1
B022	01	B251	07	B390	04	B560	18	B781	09	B967	U1
B023	02	B252	07	B391	04	B561	18	B787	18	B968	U1
B027	18	B258	18	B392	04	B569	18	B788	18	B9680	U1
B028	18	B259	18	B393	18	B570	05	B789	18	B9688	U1
B029	09	B260	12	B394	18	B571	18	B79	06	B970	U1
B03	18	B261	01	B395	18	B572	05	B80	06	B971	U1
B04	18	B262	01	B399	18	B573	18	B810	06	B972	U1
B050	01	B263	07	B400	04	B574	01	B811	06	B973	U1
B051	01	B268	18	B401	04	B575	18	B812	06	B974	U1
B052	04	B269	18	B402	04	B580	02	B813	06	B975	U1
B053	03	B270	18	B403	09	B581	07	B814	18	B976	U1
B054	18	B271	18	B407	18	B582	01	B818	06	B977	U1
B058	02	B278	18	B408	18	B583	04	B820	06	B978	U1
B059	18	B279	18	B409	18	B588	18	B829	06	B99	18
B060	01	B300	02	B410	04	B589	18	B830	18	C000	03
B068	18	B301	02	B417	18	B59	04	B831	18	C001	03
B069	18	B302	02	B418	18	B600	18	B8310	01	C002	03
B07	09	B303	02	B419	18	B601	18	B8311	02	C003	03
B080	18	B308	02	B420	04	B602	18	B8312	09	C004	03
B081	09	B309	02	B421	18	B608	18	B8318	18	C005	03
B082	18	B330	04	B427	18	B64	18	B8319	18	C006	03
B083	18	B331	18	B428	18	B650	11	B832	18	C008	03
B084	18	B332	05	B429	18	B651	07	B833	18	C009	03
B085	03	B333	18	B430	09	B652	18	B834	18	C01	03
B088	18	B334	04	B431	01	B653	09	B838	18	C020	03
B09	18	B338	18	B432	09	B658	18	B839	18	C021	03
B150	07	B340	18	B438	18	B659	18	B850	09	C0210	03

C0211	03	C163	06	C383	04	C495	08	C695	02	C817	17
C0219	03	C164	06	C384	04	C496	08	C696	02	C819	17
C022	03	C165	06	C388	04	C498	08	C698	02	C820	17
C023	03	C166	06	C390	03	C499	08	C699	02	C821	17
C024	03	C168	06	C398	04	C500	09	C700	01	C822	17
C028	03	C169	06	C399	04	C501	09	C701	01	C827	17
C029	03	C170	06	C400	08	C502	09	C709	01	C829	17
C030	03	C171	06	C401	08	C503	09	C710	01	C830	17
C031	03	C172	06	C402	08	C504	09	C711	01	C831	17
C039	03	C173	06	C403	08	C505	09	C712	01	C832	17
C040	03	C178	06	C408	08	C506	09	C713	01	C833	17
C041	03	C179	06	C409	08	C508	09	C714	01	C834	17
C048	03	C180	06	C410	08	C509	09	C715	01	C835	17
C049	03	C181	06	C4100	08	C510	13	C716	01	C836	17
C050	03	C182	06	C4101	08	C511	13	C717	01	C837	17
C051	03	C183	06	C4102	08	C512	13	C718	01	C838	17
C052	03	C184	06	C4108	08	C518	13	C719	01	C8380	17
C058	03	C185	06	C4109	08	C519	13	C720	01	C8381	17
C059	03	C186	06	C411	08	C52	13	C721	01	C8388	17
C060	03	C187	06	C4110	08	C530	13	C722	01	C839	17
C061	03	C188	06	C4111	08	C531	13	C723	01	C840	17
C0610	03	C189	06	C4119	08	C538	13	C724	01	C841	17
C0611	03	C19	06	C412	08	C539	13	C725	01	C842	17
C0612	03	C20	06	C413	08	C540	13	C728	01	C843	17
C0613	03	C210	06	C414	08	C541	13	C729	01	C844	17
C0614	03	C211	06	C418	08	C542	13	C73	10	C8440	17
C0615	03	C212	06	C419	08	C543	13	C740	10	C8441	17
C0619	03	C218	06	C430	09	C548	13	C741	10	C8442	17
C062	03	C220	07	C431	02	C549	13	C749	10	C8443	17
C0620	03	C221	07	C432	09	C55	13	C750	10	C8448	17
C0621	03	C222	07	C433	09	C56	13	C751	10	C8449	17
C0629	03	C223	07	C434	09	C570	13	C752	10	C845	17
C068	03	C224	07	C435	09	C571	13	C753	01	C850	17
C069	03	C227	07	C436	09	C572	13	C754	01	C851	17
C07	03	C229	07	C437	09	C573	13	C755	01	C857	17
C080	03	C23	07	C438	09	C574	13	C758	10	C859	17
C081	03	C240	07	C439	09	C577	13	C759	10	C880	17
C088	03	C241	07	C440	09	C578	13	C760	03	C881	17
C089	03	C248	07	C441	02	C579	13	C761	04	C882	17
C090	03	C249	07	C442	09	C58	13	C762	06	C883	17
C091	03	C250	07	C443	09	C600	12	C763	12	C887	17
C098	03	C251	07	C444	09	C601	12	C763	13	C889	17
C099	03	C252	07	C445	09	C602	12	C764	17	C900	17
C100	03	C253	07	C446	09	C608	12	C765	17	C901	17
C101	03	C254	07	C447	09	C609	12	C767	17	C902	17
C102	03	C257	07	C448	09	C61	12	C768	17	C903	17
C103	03	C258	07	C449	09	C620	12	C770	17	C910	17
C104	03	C259	07	C450	04	C621	12	C771	17	C911	17
C108	03	C260	06	C451	06	C629	12	C772	17	C912	17
C109	03	C261	17	C452	05	C630	12	C773	17	C913	17
C110	03	C268	06	C457	08	C631	12	C774	17	C914	17
C111	03	C269	06	C459	08	C632	12	C775	17	C915	17
C112	03	C300	03	C460	09	C637	12	C778	17	C917	17
C113	03	C301	03	C461	09	C638	12	C779	17	C919	17
C118	03	C310	03	C462	03	C639	12	C780	04	C920	17
C119	03	C311	03	C463	17	C64	11	C781	04	C921	17
C12	03	C312	03	C467	09	C65	11	C782	04	C922	17
C130	03	C313	03	C468	09	C66	11	C783	04	C923	17
C131	03	C318	03	C469	09	C670	11	C784	06	C924	17
C132	03	C319	03	C470	08	C671	11	C785	06	C925	17
C138	03	C320	03	C471	08	C672	11	C786	06	C927	17
C139	03	C321	03	C472	08	C673	11	C787	07	C929	17
C140	03	C322	03	C473	08	C674	11	C788	06	C930	17
C141	03	C323	03	C474	08	C675	11	C790	11	C931	17
C142	03	C328	03	C475	08	C676	11	C791	11	C932	17
C148	03	C329	03	C476	08	C677	11	C792	09	C937	17
C150	06	C33	04	C478	08	C678	11	C793	01	C939	17
C151	06	C340	04	C479	08	C679	11	C794	01	C940	17
C152	06	C341	04	C480	17	C680	11	C795	08	C941	17
C153	06	C342	04	C481	06	C681	11	C796	13	C942	17
C154	06	C343	04	C482	06	C688	11	C797	10	C943	17
C155	06	C348	04	C488	06	C689	11	C798	17	C944	17
C158	06	C349	04	C490	08	C690	02	C80	17	C945	16
C159	06	C37	17	C491	08	C691	02	C810	17	C947	17
C160	06	C380	05	C492	08	C692	02	C811	17	C950	17
C161	06	C381	04	C493	08	C693	02	C812	17	C951	17
C162	06	C382	04	C494	08	C694	02	C813	17	C952	17

C957	17	D1007	03	D171	09	D307	11	D440	10	D592	16
C959	17	D1008	03	D172	09	D309	11	D441	10	D593	16
C960	17	D1009	03	D173	09	D310	02	D442	10	D594	16
C961	17	D101	03	D174	04	D311	02	D443	10	D5940	16
C962	17	D1010	03	D175	06	D312	02	D444	10	D5941	16
C963	17	D1011	03	D176	12	D313	02	D445	01	D5942	16
C967	17	D1012	03	D177	09	D314	02	D446	01	D5943	16
C969	17	D1013	03	D179	09	D315	02	D447	01	D5948	16
C97	17	D1014	03	D180	05	D316	02	D448	10	D595	16
D000	03	D1019	03	D1800	09	D319	02	D449	10	D596	16
D001	06	D102	03	D1801	01	D320	01	D45	17	D598	16
D002	06	D103	03	D1802	07	D321	01	D460	16	D599	16
D010	06	D1030	03	D1803	06	D329	01	D461	16	D600	16
D011	06	D1031	03	D1804	03	D330	01	D462	17	D601	16
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F0211	U1	F103	20	F1220	20	F1403	20	F1575	20	F176	20
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F0214	U1	F104	20	F1223	20	F1406	20	F160	20	F1771	20
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F1950	20	F2065	19	F3331	19	F501	19	F653	19	F931	19
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F1956	20	F2082	19	F348	19	F509	19	F660	19	F941	19
F196	20	F2083	19	F349	19	F510	19	F661	19	F942	19
F197	20	F2084	19	F380	19	F511	19	F662	19	F948	19
F1970	20	F2085	19	F3800	19	F512	19	F668	19	F949	19
F1971	20	F2088	19	F381	19	F513	19	F669	19	F950	01
F1972	20	F2089	19	F3810	19	F514	19	F680	19	F951	01
F1973	20	F209	19	F388	19	F515	19	F681	19	F952	01
F1974	20	F2090	19	F39	19	F518	19	F688	19	F958	01
F1975	20	F2091	19	F400	19	F519	19	F69	19	F959	01
F198	20	F2092	19	F4000	19	F520	19	F700	19	F980	19
F199	20	F2093	19	F4001	19	F521	19	F701	19	F981	19
F200	19	F2094	19	F401	19	F522	19	F708	19	F982	19
F2000	19	F2095	19	F402	19	F523	19	F709	19	F983	19
F2001	19	F2098	19	F408	19	F524	19	F710	19	F984	19
F2002	19	F2099	19	F409	19	F525	13	F711	19	F985	19
F2003	19	F21	19	F410	19	F526	19	F718	19	F986	19
F2004	19	F220	19	F411	19	F527	19	F719	19	F988	19
F2005	19	F228	19	F412	19	F528	19	F720	19	F989	19
F2008	19	F229	19	F413	19	F529	19	F721	19	F99	19
F2009	19	F230	19	F418	19	F530	19	F728	19	G000	01
F201	19	F231	19	F419	19	F531	19	F729	19	G001	01
F2010	19	F232	19	F420	19	F538	19	F730	19	G002	01
F2011	19	F233	19	F421	19	F539	19	F731	19	G003	01
F2012	19	F238	19	F422	19	F54	19	F738	19	G008	01
F2013	19	F239	19	F428	19	F55	20	F739	19	G009	01
F2014	19	F24	19	F429	19	F550	20	F780	19	G01	U1
F2015	19	F250	19	F430	19	F551	20	F781	19	G020	U1
F2018	19	F251	19	F431	19	F552	20	F788	19	G021	U1
F2019	19	F252	19	F432	19	F553	20	F789	19	G028	U1
F202	19	F258	19	F4320	19	F554	20	F790	19	G030	01
F2020	19	F259	19	F4321	19	F555	20	F791	19	G031	01
F2021	19	F28	19	F4322	19	F556	20	F798	19	G032	01
F2022	19	F29	19	F4323	19	F557	20	F799	19	G038	01
F2023	19	F300	19	F4324	19	F558	20	F800	19	G039	01
F2024	19	F301	19	F4325	19	F559	20	F801	19	G040	01
F2025	19	F302	19	F4328	19	F59	19	F802	19	G041	01
F2028	19	F308	19	F438	19	F600	19	F803	19	G042	01
F2029	19	F309	19	F439	19	F601	19	F808	19	G043	01
F203	19	F310	19	F440	19	F602	19	F809	19	G048	01
F2030	19	F311	19	F441	19	F603	19	F810	19	G049	01
F2031	19	F312	19	F442	19	F6030	19	F811	19	G050	U1
F2032	19	F313	19	F443	19	F6031	19	F812	19	G051	U1
F2033	19	F3130	19	F444	19	F6038	19	F813	19	G052	U1
F2034	19	F3131	19	F445	19	F6039	19	F818	19	G058	U1
F2035	19	F314	19	F446	19	F604	19	F819	19	G060	01
F2038	19	F315	19	F447	19	F605	19	F82	19	G061	01
F2039	19	F316	19	F448	19	F606	19	F83	19	G062	01
F204	19	F317	19	F4480	19	F607	19	F840	19	G07	U1
F2040	19	F318	19	F4481	19	F608	19	F841	19	G08	01
F2041	19	F319	19	F4482	19	F609	19	F842	19	G09	01
F2042	19	F320	19	F4488	19	F61	19	F843	19	G10	01
F2043	19	F3200	19	F449	19	F610	19	F844	19	G110	01
F2044	19	F3201	19	F450	19	F611	19	F845	19	G111	01

G112	01	G408	01	G552	U1	G802	01	H023	02	H191	U1
G113	01	G409	01	G553	U1	G803	01	H024	02	H192	U1
G114	01	G410	01	G558	U1	G804	01	H025	02	H193	U1
G118	01	G411	01	G560	01	G808	01	H026	09	H198	U1
G119	01	G412	01	G561	01	G809	01	H027	02	H200	02
G120	01	G418	01	G562	01	G810	01	H028	02	H201	02
G121	01	G419	01	G563	01	G811	01	H029	02	H202	02
G122	01	G430	01	G564	01	G819	01	H030	U1	H208	02
G128	01	G431	01	G568	01	G820	01	H031	U1	H209	02
G129	01	G432	01	G569	01	G821	01	H038	U1	H210	02
G130	U1	G433	01	G570	01	G822	01	H040	02	H211	02
G131	U1	G438	01	G571	01	G823	01	H041	02	H212	02
G132	U1	G439	01	G572	01	G824	01	H042	02	H213	02
G138	U1	G440	01	G573	01	G825	01	H043	02	H214	02
G20	01	G441	01	G574	01	G830	01	H044	02	H215	02
G210	01	G442	01	G575	01	G831	01	H045	02	H218	02
G211	01	G443	01	G576	01	G832	01	H046	02	H219	02
G212	01	G444	01	G578	01	G833	01	H048	02	H220	U1
G213	01	G448	01	G579	01	G834	01	H049	02	H221	U1
G218	01	G450	01	G580	01	G838	01	H050	02	H228	U1
G219	01	G451	01	G587	01	G839	01	H051	02	H250	02
G22	U1	G452	01	G588	01	G900	01	H052	02	H251	02
G230	01	G453	02	G589	01	G901	01	H053	02	H252	02
G231	01	G454	01	G590	U1	G902	01	H054	02	H258	02
G232	01	G458	01	G598	U1	G903	01	H055	02	H259	02
G238	01	G459	01	G600	01	G904	01	H058	02	H260	02
G239	01	G460	U1	G601	01	G908	01	H059	02	H261	02
G240	01	G461	U1	G602	01	G909	01	H060	U1	H262	02
G241	01	G462	U1	G603	01	G910	01	H061	U1	H263	02
G242	01	G463	U1	G608	01	G911	01	H062	U1	H264	02
G243	01	G464	U1	G609	01	G912	01	H063	U1	H268	02
G244	01	G465	U1	G610	01	G913	01	H100	02	H269	02
G245	02	G466	U1	G611	01	G918	01	H101	02	H270	02
G248	01	G467	U1	G618	01	G919	01	H102	02	H271	02
G249	01	G468	U1	G619	01	G92	01	H103	02	H278	02
G250	01	G470	19	G620	01	G930	01	H104	02	H279	02
G251	01	G471	19	G621	01	G931	01	H105	02	H280	U1
G252	01	G472	19	G622	01	G932	01	H108	02	H281	U1
G253	01	G473	04	G628	01	G933	23	H109	02	H282	U1
G254	01	G474	01	G629	01	G934	01	H110	02	H288	U1
G255	01	G478	19	G630	U1	G935	01	H111	02	H300	02
G256	01	G479	19	G631	U1	G936	01	H112	02	H301	02
G258	01	G500	01	G632	U1	G937	01	H113	02	H302	02
G259	01	G501	01	G633	U1	G938	01	H114	02	H308	02
G26	U1	G508	01	G634	U1	G939	01	H118	02	H309	02
G300	01	G509	01	G635	U1	G940	U1	H119	02	H310	02
G301	01	G510	01	G636	U1	G941	U1	H130	U1	H311	02
G308	01	G511	01	G638	U1	G942	U1	H131	U1	H312	02
G309	01	G512	01	G64	01	G948	U1	H132	U1	H313	02
G310	01	G513	01	G700	01	G950	01	H133	U1	H314	02
G311	U1	G514	01	G701	01	G951	01	H138	U1	H318	02
G312	01	G518	01	G702	01	G952	01	H150	02	H319	02
G318	01	G519	01	G708	01	G958	01	H151	02	H320	U1
G319	01	G520	01	G709	01	G959	01	H158	02	H328	U1
G320	U1	G521	01	G710	01	G960	01	H159	02	H330	02
G328	U1	G522	01	G711	01	G961	01	H160	02	H331	02
G35	01	G523	01	G712	01	G968	01	H161	02	H332	02
G360	01	G527	01	G713	01	G969	01	H162	02	H333	02
G361	01	G528	01	G718	01	G970	01	H163	02	H334	02
G368	01	G529	01	G719	01	G971	01	H164	02	H335	02
G369	01	G530	U1	G720	01	G972	01	H168	02	H340	02
G370	01	G531	U1	G721	01	G978	01	H169	02	H341	02
G371	01	G532	U1	G722	01	G979	01	H170	02	H342	02
G372	01	G533	U1	G723	01	G98	01	H171	02	H348	02
G373	01	G538	U1	G724	01	G990	U1	H178	02	H349	02
G374	01	G540	01	G728	01	G991	U1	H179	02	H350	02
G375	01	G541	01	G729	01	G992	U1	H180	02	H351	02
G378	01	G542	01	G730	U1	G998	U1	H181	02	H352	02
G379	01	G543	01	G731	U1	H000	02	H182	02	H353	02
G400	01	G544	01	G732	U1	H001	02	H183	02	H354	02
G401	01	G545	01	G733	U1	H010	02	H184	02	H355	02
G402	01	G546	01	G734	U1	H011	02	H185	02	H356	02
G403	01	G547	01	G735	U1	H018	02	H186	02	H357	02
G404	01	G548	01	G736	U1	H019	02	H187	02	H358	02
G405	01	G549	01	G737	U1	H020	02	H188	02	H359	02
G406	01	G550	U1	G800	01	H021	02	H189	02	H360	U1
G407	01	G551	U1	G801	01	H022	02	H190	U1	H3600	U1

H3601	U1	H532	02	H729	03	I060	05	I280	05	I451	05
H3602	U1	H533	02	H730	03	I061	05	I281	05	I452	05
H3609	U1	H534	02	H731	03	I062	05	I288	05	I453	05
H368	U1	H535	02	H738	03	I068	05	I289	05	I454	05
H400	02	H536	02	H739	03	I069	05	I300	05	I455	05
H401	02	H538	02	H740	03	I070	05	I301	05	I456	05
H402	02	H539	02	H741	03	I071	05	I308	05	I458	05
H403	02	H540	02	H742	03	I072	05	I309	05	I459	05
H404	02	H541	02	H743	03	I078	05	I310	05	I460	05
H405	02	H542	02	H744	03	I079	05	I311	05	I461	05
H406	02	H543	02	H745	03	I080	05	I312	05	I469	05
H408	02	H544	02	H748	03	I081	05	I313	05	I470	05
H409	02	H545	02	H749	03	I082	05	I318	05	I471	05
H420	U1	H546	02	H750	U1	I083	05	I319	05	I472	05
H428	U1	H547	02	H758	U1	I088	05	I320	U1	I479	05
H430	02	H55	02	H800	03	I089	05	I321	U1	I48	05
H431	02	H570	02	H801	03	I090	05	I328	U1	I490	05
H432	02	H571	02	H802	03	I091	05	I330	05	I4900	05
H433	02	H578	02	H808	03	I092	05	I339	05	I4901	05
H438	02	H579	02	H809	03	I098	05	I340	05	I4908	05
H439	02	H580	U1	H810	03	I099	05	I341	05	I4909	05
H440	02	H581	U1	H811	03	I10	05	I342	05	I491	05
H441	02	H588	U1	H812	03	I110	05	I348	05	I492	05
H442	02	H590	02	H813	03	I119	05	I349	05	I493	05
H443	02	H598	02	H814	03	I120	11	I350	05	I494	05
H444	02	H599	02	H818	03	I129	11	I351	05	I495	05
H445	02	H600	03	H819	03	I130	05	I352	05	I498	05
H446	02	H601	03	H82	U1	I131	11	I358	05	I499	05
H447	02	H602	03	H830	03	I132	05	I359	05	I500	05
H448	02	H603	03	H831	03	I139	05	I360	05	I501	05
H449	02	H604	03	H832	03	I150	05	I361	05	I509	05
H450	U1	H605	03	H833	03	I151	05	I362	05	I510	05
H451	U1	H608	03	H838	03	I152	05	I368	05	I511	05
H458	U1	H609	03	H839	03	I158	05	I369	05	I512	05
H46	02	H610	03	H900	03	I159	05	I370	05	I513	05
H470	02	H611	03	H901	03	I200	05	I371	05	I514	05
H471	01	H612	03	H902	03	I201	05	I372	05	I515	05
H472	02	H613	03	H903	03	I208	05	I378	05	I516	05
H473	02	H614	03	H904	03	I209	05	I379	05	I517	05
H474	01	H618	03	H905	03	I210	05	I38	05	I518	05
H475	01	H619	03	H906	03	I211	05	I390	U1	I519	05
H476	01	H620	U1	H907	03	I212	05	I391	U1	I520	U1
H477	01	H621	U1	H908	03	I213	05	I392	U1	I521	U1
H480	U1	H622	U1	H910	03	I214	05	I393	U1	I528	U1
H481	U1	H623	U1	H911	03	I219	05	I394	U1	I600	01
H488	U1	H624	U1	H912	03	I220	05	I398	U1	I601	01
H490	02	H628	U1	H913	03	I221	05	I400	05	I602	01
H491	02	H650	03	H918	03	I228	05	I401	05	I603	01
H492	02	H651	03	H919	03	I229	05	I408	05	I604	01
H493	02	H652	03	H920	03	I230	05	I409	05	I605	01
H494	02	H653	03	H921	03	I231	05	I410	U1	I606	01
H498	02	H654	03	H922	03	I232	05	I411	U1	I607	01
H499	02	H659	03	H930	03	I233	05	I412	U1	I608	01
H500	02	H660	03	H931	03	I234	05	I418	U1	I609	01
H501	02	H661	03	H932	03	I235	05	I420	05	I610	01
H502	02	H662	03	H933	03	I236	05	I421	05	I611	01
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H504	02	H664	03	H939	03	I240	05	I423	05	I613	01
H505	02	H669	03	H940	U1	I241	05	I424	05	I614	01
H506	02	H670	U1	H948	U1	I248	05	I425	05	I615	01
H508	02	H671	U1	H950	03	I249	05	I426	05	I616	01
H509	02	H678	U1	H951	03	I250	05	I427	05	I618	01
H510	02	H680	03	H958	03	I251	05	I428	05	I619	01
H511	02	H681	03	H959	21	I252	05	I429	05	I620	01
H512	01	H690	03	I00	08	I253	05	I430	U1	I621	01
H518	02	H698	03	I010	05	I254	05	I431	U1	I629	01
H519	02	H699	03	I011	05	I255	05	I432	U1	I630	01
H520	02	H700	03	I012	05	I256	05	I438	U1	I631	01
H521	02	H701	03	I018	05	I258	05	I440	05	I632	01
H522	02	H702	03	I019	05	I259	05	I441	05	I633	01
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H527	02	H721	03	I052	05	I272	05	I446	05	I639	01
H530	02	H722	03	I058	05	I278	05	I447	05	I64	01
H531	02	H728	03	I059	05	I279	05	I450	05	I650	01

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1652	01	1779	05	J012	03	J311	03	J661	04	J990	U1
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1658	01	1781	09	J014	03	J320	03	J668	04	J998	U1
1659	01	1788	05	J018	03	J321	03	J670	04	K000	03
1660	01	1789	05	J019	03	J322	03	J671	04	K001	03
1661	01	1790	U1	J020	03	J323	03	J672	04	K0010	03
1662	01	1791	U1	J028	03	J324	03	J673	04	K0011	03
1663	01	1792	U1	J029	03	J328	03	J674	04	K0012	03
1664	01	1798	U1	J030	03	J329	03	J675	04	K0019	03
1668	01	1800	05	J038	03	J330	03	J676	04	K002	03
1669	01	1801	05	J039	03	J331	03	J677	04	K0020	03
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1671	01	1803	05	J041	04	J339	03	J679	04	K0022	03
1672	01	1808	05	J042	03	J340	03	J680	04	K0023	03
1673	01	1809	05	J050	03	J341	03	J681	04	K0024	03
1674	05	181	07	J051	03	J342	03	J682	04	K0025	03
1675	01	1820	07	J060	03	J343	03	J683	04	K0026	03
1676	01	1821	05	J068	03	J348	03	J684	04	K0027	03
1677	01	1822	05	J069	03	J350	03	J688	04	K0028	03
1678	01	1823	11	J09	04	J351	03	J689	04	K0029	03
1679	01	1828	05	J100	04	J352	03	J690	04	K003	03
1680	U1	1829	05	J101	03	J353	03	J691	04	K0030	03
1681	U1	1830	05	J108	18	J358	03	J698	04	K0031	03
1682	U1	1831	05	J110	04	J359	03	J700	04	K0039	03
1688	U1	1832	05	J111	03	J36	03	J701	04	K004	03
1690	01	1839	05	J118	18	J370	03	J702	04	K0040	03
1691	01	1840	06	J120	04	J371	03	J703	04	K0041	03
1692	01	1841	06	J121	04	J380	03	J704	04	K0042	03
1693	01	1842	06	J122	04	J381	03	J708	04	K0043	03
1694	01	1843	06	J128	04	J382	03	J709	04	K0044	03
1698	01	1844	06	J129	04	J383	03	J80	04	K0045	03
1700	05	1845	06	J13	04	J384	03	J81	04	K0046	03
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1702	05	1847	06	J150	04	J386	03	J840	04	K0049	03
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1708	05	1861	12	J156	04	J398	03	J852	04	K0059	03
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1710	05	1862	13	J158	04	J40	04	J860	04	K0060	03
1711	05	1863	13	J1581	04	J410	04	J869	04	K0061	03
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1749	05	1979	05	J218	04	J631	04	J980	04	K0119	03
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L744	09	L981	09	M0110	U1	M0200	08	M0310	U1	M0580	08
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L859	09	M002	08	M014	U1	M023	08	M050	08	M061	08
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L903	09	M0080	08	M0150	U1	M0280	08	M0510	04	M0620	08
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R461	19	R768	16	R875	18	S020	01	S033	03	S111	10
R462	19	R769	16	R876	23	S0200	01	S034	03	S112	03
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R464	23	R771	23	R8761	23	S021	01	S040	01	S118	09
R465	19	R772	23	R8762	23	S0210	01	S041	01	S119	21
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R478	01	R783	23	R879	23	S0230	02	S047	01	S1211	08
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S848	01	S930	08	T0281	21	T143	08	T253	22	T338	21
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S852	21	S934	08	T030	08	T147	21	T257	22	T342	21
S853	21	S935	08	T031	08	T148	21	T260	02	T343	21
S854	21	S936	08	T032	08	T149	21	T261	02	T344	21
S855	21	S940	01	T033	08	T150	02	T262	02	T345	21
S857	21	S941	01	T034	08	T151	02	T263	02	T346	21
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S861	08	S948	01	T041	21	T170	03	T267	02	T350	21
S862	08	S949	01	T042	21	T171	03	T268	02	T351	21
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S867	08	S951	21	T044	21	T173	03	T270	04	T353	21
S868	08	S952	21	T047	21	T174	04	T271	04	T354	21
S869	08	S957	21	T048	21	T175	04	T272	04	T355	21
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S880	21	S961	08	T052	21	T181	06	T276	04	T361	21
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S897	21	S968	08	T055	21	T184	06	T281	06	T364	21
S898	21	S969	08	T056	21	T185	06	T282	06	T365	21
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T421	21	T502	21	T622	21	T790	04	T869	21	Z001	U1
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T431	21	T511	21	T6309	21	T799	21	T881	21	Z012	U1
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T435	21	T519	21	T634	21	T803	16	T885	21	Z016	U1
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T439	21	T522	21	T638	21	T806	21	T888	21	Z019	U1
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T446	21	T532	21	T654	21	T814	18	T905	U1	Z026	U1
T447	21	T533	21	T655	21	T815	21	T908	U1	Z027	U1
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T470	21	T571	21	T703	21	T835	13	T934	U1	Z082	23
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Z912	U1	Z998	U1
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Z914	U1		
Z915	U1		
Z916	U1		
Z918	U1		
Z920	U1		
Z921	U1		

Appendix F

Complications and Comorbidities (CC)

ผู้ป่วยในรายที่มีโรคแทรกซ้อนและโรคร่วม (Complications and Comorbidities, CC) ทำให้มีการใช้ทรัพยากรในการรักษามากขึ้นนั้น ใน Thai DRG Version 4 ได้แบ่งระดับของความรุนแรง CC เป็นหลายระดับดังนี้ที่ใช้อธิบายระดับของ CC ในผู้ป่วยแต่ละรายเรียกว่า Patient Clinical Complexity Level (PCCL) PCCL มีค่า 0 – 4 โดยมีความหมายดังนี้

0 = no CC effect

1 = minor CC

2 = moderate CC

3 = severe CC

4 = catastrophic CC

PCCL สำหรับผู้ป่วยแต่ละราย หาได้จาก Complication and Comorbidity Level (CCL)

CCL คือ น้ำหนักความรุนแรงของโรคแทรกซ้อนหรือโรคร่วมแต่ละรหัส มีค่าตั้งแต่ 0 – 4 โดย ค่า 0 แสดงว่ารหัสนั้นไม่จัดเป็น CC หรือ ใช้ในการจัด DC ไปแล้ว หรือ จัดเป็น CC แต่มีความสัมพันธ์ใกล้ชิดกับ โรคหลัก (อยู่ใน Exclusion List) ส่วน 1 – 4 แสดงว่ารหัสนั้นจัดเป็น CC โดยมีน้ำหนักความรุนแรงตามลำดับจากน้อยที่สุด (1) ไปมากที่สุด (4)

โปรดสังเกตว่า PCCL นั้น ใช้สำหรับผู้ป่วยแต่ละราย แต่ CCL ใช้สำหรับแต่ละรหัส ผู้ป่วย 1 รายอาจมีโรคแทรกซ้อนหรือโรคร่วมหลายรหัส ดังนั้นจึงอาจมี CCL หลายค่า PCCL เป็นผลของการรวม CCL ที่มีใน ผู้ป่วยแต่ละราย แต่การรวมนี้ไม่ใช่การบวกกันโดยตรง ทว่าหาจากสูตร

$$PCCL = \begin{cases} 0 & \text{if there is no SDx} \\ 4 & \text{if } X > 4 \\ X & \text{otherwise} \end{cases}$$

$$\text{where } X = \text{round} \left\{ \frac{\ln\{1 + \sum_{i=k} CCL(i) * \exp(-\infty * (i - k))\}}{\ln(3 / \infty) / 4} \right\}$$

and $\infty = 0.4$, $k = 1$

นอกจากการใช้สูตรข้างต้นแล้ว การหา PCCL จาก CCL อาจใช้ Appendix F1 ได้

ค่าของ CCL สำหรับแต่ละรหัสนั้น นอกจากจะขึ้นกับตัวมันเองแล้ว ยังขึ้นอยู่กับ DC ด้วย SDx ที่เป็น CC รหัสหนึ่ง ในผู้ป่วยที่จัดเป็น DC หนึ่งอาจมีค่า CCL เป็น 4 แต่เมื่ออยู่ในผู้ป่วยอีกรายหนึ่งที่จัดเป็น DC อื่น อาจมีค่า CCL เป็น 1 ก็ได้ ดังนั้นในการหา CCL จะต้องรู้ว่า ผู้ป่วยรายนั้นจัดเป็น DC ใดด้วย เมื่อรู้ DC แล้วให้นำไปหาค่า DCCol โดยใช้ DC Column table (Appendix F2) และนำรหัส CC ไปหาค่า CCRow โดยใช้ CC Row table (Appendix F3) จากนั้นใช้ DCCol และ CCRow หาค่า CCL โดยใช้ CCL matrix (Appendix F4)

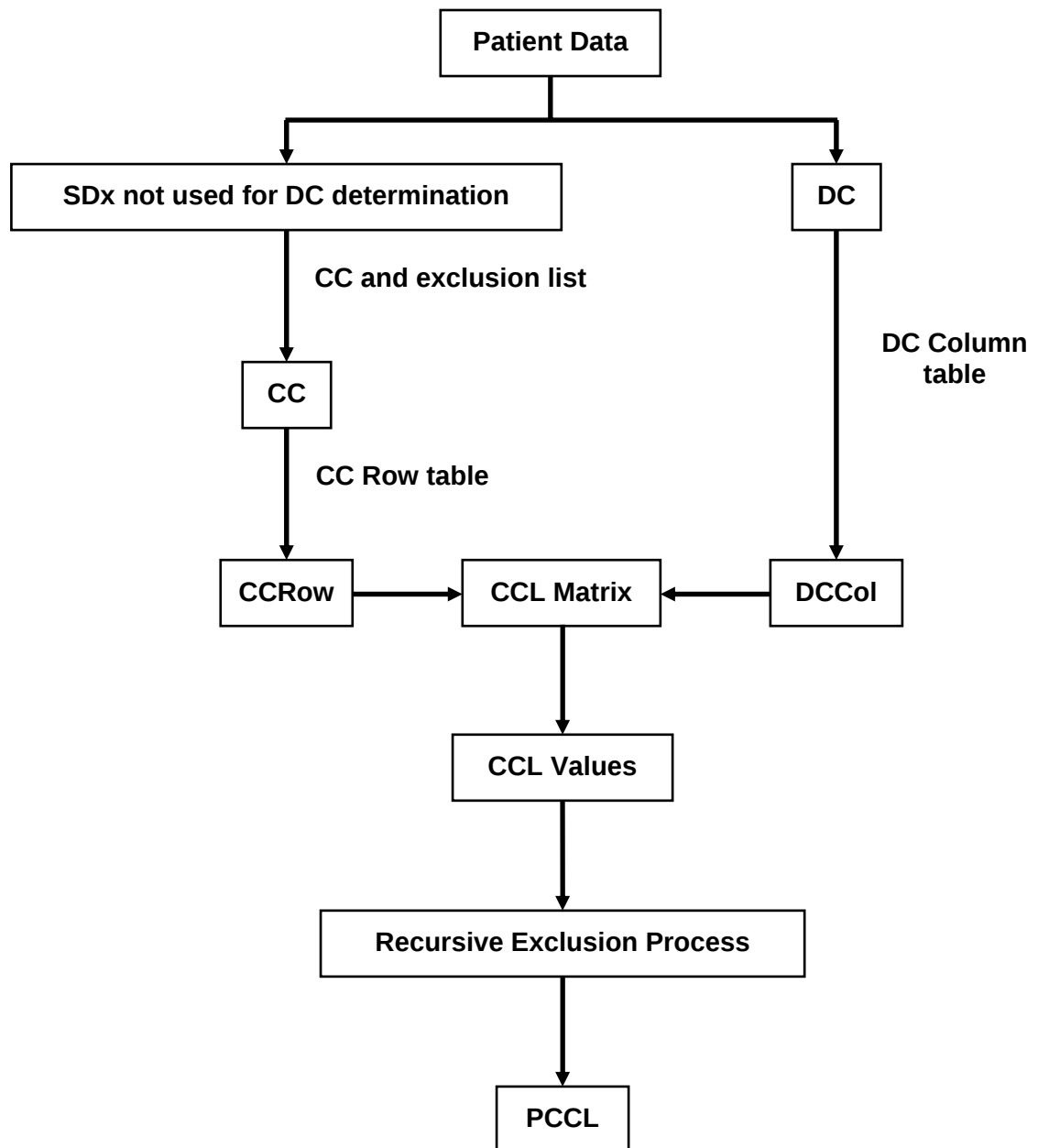
สรุปขั้นตอนในการหา CCL มีดังนี้

1. หา DC นำ DC นี้ไปหา DCCol โดยใช้ Appendix F2 (DC Column table)
2. นำ SDx ที่ไม่ได้ใช้ในการจัด DC ไปตรวจสอบกับ Appendix F5 (CC and Exclusion List)
 - ถ้า SDx นั้นไม่อยู่ใน CC List แสดงว่าไม่เป็น CC ดังนั้น CCL = 0
 - ถ้า SDx นั้นอยู่ใน CC List ต้องตรวจสอบว่า PDx อยู่ใน Exclusion List หรือไม่
 - ถ้า PDx อยู่ใน Exclusion List แสดงว่าไม่เป็น CC ดังนั้น CCL = 0
 - ถ้า PDx ไม่อยู่ใน Exclusion List แสดงว่าเป็น CC ดำเนินการต่อตามข้อ 3
3. นำ SDx ที่เป็น CC ตามข้อ 2 ไปหา CCRow โดยใช้ Appendix F3 (CC Row Table)
4. นำ CCRow (จากข้อ 3) และ DCCol (จากข้อ 1) ไปหาค่า CCL โดยใช้ Appendix F4 (CCL Matrix)
5. ทำซ้ำตามข้อ 2 ถึง 4 จนได้ค่า CCL สำหรับ SDx ทุกตัว

เมื่อได้ CCL สำหรับแต่ละ SDx แล้ว ดำเนินการเพื่อหา PCCL ต่อไปดังนี้

1. นำ SDx มาจัดเรียงใหม่จากรหัสที่มีค่า CCL มากสุดไปน้อยสุด
2. ตัด SDx ที่สัมพันธ์ใกล้ชิดกันออก โดยใช้ Appendix F5 (CC and Exclusion List) เริ่มจาก SDx รหัสแรกที่มีค่า CCL สูงสุดเป็นตัวตั้ง ทำเหมือน SDx นี้เป็น PDx แล้วนำ SDx ที่เหลือทุกรหัสที่มี CCL มากกว่า 0 ไปตรวจสอบว่า มี SDx รหัสแรกอยู่ใน Exclusion List หรือไม่ SDx ที่อยู่ถัด ๆ ไป รหัสใดที่มี SDx รหัสแรกอยู่ใน Exclusion List ให้เปลี่ยน CCL เป็น 0
3. ดำเนินการตามข้อ 2 โดยใช้ SDx ที่เหลือที่มีค่า CCL สูงสุดและมากกว่า 0 เป็นตัวตั้ง ทำลักษณะเดียวกับข้อ 2 จนครบ SDx ทุกรหัสที่มี CCL มากกว่า 1 การดำเนินการโดยตัด SDx ที่สัมพันธ์ใกล้ชิดดังข้อ 2 นี้เรียกว่า Recursive Exclusion Process
4. นำ SDx ที่มี CCL มากกว่า 1 ไปหา PCCL โดยใช้สูตร หรือ Appendix F1 ดังที่กล่าวมาแล้ว

ผังสรุปการหา PCCL



ตัวอย่างการหา PCCL

ผู้ป่วยหญิง อายุ 45 ปี มี PDX = I213 (Acute transmural myocardial infarction of unspecified site), SDX = I131 (Hypertensive heart and renal disease w renal failure), I340 (Mitral insufficiency), I081 (Disorder of both mitral and tricuspid valves), I092 (Chronic rheumatic pericarditis), J151 (Pneumonia due to Pseudomonas), E117 (NIDDM w multiple complication), I201 (Angina pectoris w documented spasm), A419 (Septicemia unspecified) ผู้ป่วยนอนรักษาตัวนาน 56 วัน อาการทุเลาแพทย์จึงจำหน่ายกลับบ้าน

สรุปวิธีหา PCCL

1. ผู้ป่วยรายนี้จะถูกจัดอยู่ใน MDC 05 และ DC 0552
2. จาก Appendix F2 พบว่า DC 0552 มี DCCol = 88
3. หา CCL สำหรับ SDx จะได้ดังนี้

SDx	I131	I340	I081	I092	J151	E117	I201	A419	เหตุผล
CCL	3								I131 อยู่ใน CC list และไม่มี I213 อยู่ใน Exclusion list ดังนั้นจึงเป็น CC ได้ จาก Appendix F3 พบว่า I131 มี CCRow =4 และจาก Appendix F4 เมื่อ CCRow=4 และ DCCol = 88 จะได้ CCL=3
CCL	3	2							I340 อยู่ใน CC list และไม่มี I213 อยู่ใน Exclusion list ดังนั้นจึงเป็น CC ได้ จาก Appendix F3 และ F4 จะได้ CCL=2
CCL	3	2	2						I081 อยู่ใน CC list และไม่มี I213 อยู่ใน Exclusion list ดังนั้นจึงเป็น CC ได้ จาก Appendix F3 และ F4 จะได้ CCL=2
CCL	3	2	2	0					I092 ไม่อยู่ใน CC list จึงไม่เป็น CC (CCL=0)
CCL	3	2	2	0	0				J151 ถูกใช้ในการจัด DC ดังนั้น CCL=0
CCL	3	2	2	0	0	2			จาก Appendix F5 จะได้ E117 เป็น CC และ จาก Appendix F3 และ F4 จะได้ CCL=2
CCL	3	2	2	0	0	2	0		I201 อยู่ใน CC list แต่ไม่เป็น CC เพราะ มี I213 อยู่ใน Exclusion list ดังนั้น CCL= 0
CCL	3	2	2	0	0	2	0	3	จาก Appendix F5 จะได้ A419 เป็น CC และ จาก Appendix F3 และ F4 จะได้ CCL=3

4. เรียง SDx ใหม่ ตาม CCL จะได้ดังนี้

SDx	I131	A419	I340	I081	E117	I092	J151	I201
CCL	3	3	2	2	2	0	0	0

5. ทำ recursive exclusion (วนตัดรหัสที่สัมพันธ์ใกล้เคียงออก)

5.1 รอบแรกใช้ I131 เป็นหลัก

SDx	I131	A419	I340	I081	E117	I092	J151	I201
CCL	3	3	2	2	2	0	0	0

(I131 ไม่อยู่ใน exclusion list ของ A419 I340 I081 และ E117 ดังนั้น CCL จึงเหมือนเดิม)

5.2 รอบต่อไปใช้ A419 เป็นหลัก

SDx	I131	A419	I340	I081	E117	I092	J151	I201
CCL	3	3	2	2	2	0	0	0

(A419 ไม่อยู่ใน Exclusion list ของ I340 I081 และ E117 ดังนั้น CCL จึงเหมือนเดิม)

5.3 รอบต่อไปใช้ I340 เป็นหลัก

SDx	I131	A419	I340	I081	E117	I092	J151	I201
CCL	3	3	2	0	2	0	0	0

(I340 อยู่ใน Exclusion list ของ I081 ดังนั้น I081 จึงมี CCL=0)

6. นำค่า CCL ที่ได้ (3, 3, 2, 2) ไปหา PCCL

6.1 จากสูตรจะได้ $PCCL = 4.0031755083$ ปัดเป็น 4 หรือ

6.2 จากตาราง Appendix F1 เมื่อ CCL เป็น 3, 3 จะได้ $PCCL = 4$

ดังนั้น เมื่อ CCL เป็น 3,3,2,2 จะได้ $PCCL=4$ ด้วย (เพราะค่าสูงสุดของ PCCL คือ 4)

(จาก DRG Definition จะได้ว่า ผู้ป่วยรายนี้ DRG = 05524)

Appendix F1

ค่าของ PCCL ตาม CCL ที่มีค่าต่างๆ

PCCL	CCL1	CCL2	CCL3	CCL4	CCL5	CCL6
4	4	3				
4	4	2				
4	4	1	1			
3	4	1				
3	4					
4	3	3				
4	3	2	2			
4	3	2	1	1		
3	3	2	1			
3	3	2				
3	3	1	1	1	1	1
3	3					
4	2	2	2	2		
3	2	2	2			
4	2	2	2	1	1	1
3	2	2	2	1	1	
3	2	1				
2	2					
3	1	1	1	1	1	
2	1	1	1	1		
2	1	1				
1	1					

Appendix F2

DC Column Table

DC	DCCol	DC	DCCol	DC	DCCol	DC	DCCol	DC	DCCol	DC	DCCol
0001	28	0305	10	0521	68	0660	73	0855	77	1111	87
0002	13	0306	9	0522	68	0661	73	0856	77	1112	87
0003	11	0307	10	0523	16	0662	73	0857	78	1150	87
0004	53	0308	10	0524	16	0663	73	0858	77	1151	87
0005	13	0309	10	0525	14	0664	73	0859	77	1152	87
0006	10	0310	10	0526	14	0665	73	0860	77	1153	87
0007	59	0311	10	0527	16	0666	73	0861	77	1154	87
0008	59	0312	86	0528	16	0667	73	0862	77	1155	87
0009	10	0313	10	0529	16	0668	73	0863	90	1156	87
0010	59	0314	10	0530	16	0669	73	0864	90	1157	87
0101	2	0315	10	0531	14	0670	73	0865	90	1158	87
0102	2	0316	10	0532	14	0671	73	0866	90	1159	87
0103	3	0317	10	0533	14	0672	73	0867	90	1160	87
0104	1	0350	86	0550	88	0701	28	0868	77	1161	87
0105	4	0351	86	0551	88	0702	29	0869	77	1162	87
0106	6	0352	86	0552	88	0703	29	0870	77	1163	87
0107	5	0353	86	0553	88	0704	31	0871	77	1164	87
0108	2	0354	86	0554	88	0705	31	0872	77	1165	87
0109	2	0355	86	0555	69	0706	30	0901	37	1201	46
0110	2	0356	86	0556	70	0707	30	0902	37	1202	44
0111	2	0357	86	0557	71	0708	30	0903	37	1203	46
0112	2	0358	86	0558	71	0709	31	0904	37	1204	46
0113	2	0359	86	0559	72	0710	31	0905	38	1205	46
0114	2	0360	86	0560	88	0711	28	0906	38	1206	46
0150	61	0361	86	0561	88	0750	74	0907	37	1207	46
0151	61	0362	86	0562	88	0751	89	0908	37	1208	87
0152	61	0401	11	0563	88	0753	89	0909	37	1250	87
0153	61	0402	12	0564	88	0754	89	0910	38	1251	87
0154	61	0403	67	0565	88	0755	89	0911	37	1252	87
0155	60	0404	67	0566	88	0756	89	0950	91	1253	87
0156	61	0450	87	0567	72	0757	89	0951	91	1254	87
0157	60	0451	62	0568	69	0758	89	0952	91	1255	87
0158	61	0452	63	0601	25	0759	89	0953	91	1256	87
0159	61	0453	61	0602	25	0760	89	0954	91	1257	87
0160	61	0454	66	0603	22	0801	34	0955	91	1258	87
0161	61	0455	67	0604	21	0802	32	0956	71	1259	87
0162	61	0456	64	0605	23	0803	32	0957	71	1301	47
0163	61	0457	65	0607	26	0804	32	0958	91	1302	49
0164	61	0458	67	0608	24	0805	35	0959	91	1303	49
0165	61	0459	67	0609	24	0806	35	0960	91	1304	48
0166	61	0460	67	0610	26	0807	34	0961	91	1305	49
0167	61	0461	64	0611	26	0808	36	0962	91	1306	49
0168	61	0462	65	0612	26	0809	34	0963	91	1307	49
0169	61	0463	67	0613	27	0810	33	0964	91	1308	49
0170	61	0464	65	0614	27	0811	33	1001	40	1309	49
0171	61	0465	64	0615	25	0812	34	1002	40	1310	49
0172	61	0466	64	0616	73	0813	34	1003	39	1311	49
0173	61	0467	64	0617	73	0814	34	1004	39	1312	47
0174	61	0468	64	0618	73	0815	34	1005	41	1313	49
0201	8	0469	64	0619	73	0816	34	1006	39	1314	49
0202	8	0470	65	0620	73	0817	34	1007	42	1315	49
0203	8	0501	14	0621	73	0818	34	1008	42	1316	49
0205	8	0502	14	0622	73	0819	34	1009	42	1317	49
0206	7	0503	14	0623	73	0820	36	1010	42	1350	93
0207	7	0504	14	0624	73	0821	36	1050	71	1351	93
0208	8	0505	14	0625	73	0822	36	1051	92	1352	93
0209	8	0506	14	0626	73	0823	32	1052	92	1353	93
0210	8	0507	14	0627	25	0824	32	1053	92	1354	93
0211	7	0508	15	0628	23	0825	32	1054	92	1355	93
0212	7	0509	17	0629	26	0826	32	1055	92	1356	93
0213	8	0510	18	0630	25	0827	32	1056	71	1357	93
0250	85	0511	18	0631	25	0828	34	1101	45	1358	93
0251	85	0512	14	0650	73	0829	34	1102	45	1359	93
0252	85	0513	14	0651	73	0830	34	1103	45	1360	93
0253	85	0514	16	0652	73	0831	34	1104	45	1361	93
0254	85	0515	14	0653	73	0832	34	1105	44	1362	93
0255	85	0516	17	0654	73	0850	75	1106	45	1363	93
0301	10	0517	18	0655	73	0851	76	1107	44	1364	93
0302	10	0518	18	0656	73	0852	77	1108	44	1365	93
0303	10	0519	19	0657	73	0853	77	1109	45	1601	52
0304	10	0520	20	0658	73	0854	77	1110	87	1602	59

1603	59	2102	56
1650	80	2103	56
1651	94	2104	55
1652	94	2150	97
1701	53	2151	97
1702	53	2152	97
1703	53	2153	97
1704	56	2154	97
1750	81	2155	97
1751	81	2156	97
1752	81	2157	97
1756	81	2201	57
1757	81	2202	57
1758	81	2250	87
1759	81	2251	87
1760	81	2252	87
1761	81	2303	81
1762	81	2304	58
1763	81	2305	58
1764	81	2306	58
1765	81	2307	58
1766	81	2308	58
1767	81	2309	58
1768	81	2310	58
1769	81	2350	83
1770	81	2351	98
1801	54	2352	98
1802	54	2353	98
1803	54	2354	98
1804	54	2355	83
1805	54	2401	55
1806	54	2402	55
1807	54	2403	55
1850	82	2404	55
1851	82	2405	55
1852	95	2406	55
1853	95	2407	55
1854	95	2408	55
1855	95	2409	55
1856	95	2410	55
1857	95	2411	55
1858	95	2412	55
1859	95	2413	55
1860	95	2450	97
1861	95	2501	54
1862	95	2502	54
1863	95	2503	54
1864	95	2504	54
1865	95	2505	54
1866	95	2506	54
1867	95	2507	54
1868	95	2550	95
1869	95	2551	95
1870	95	2552	95
1871	95	2553	95
1901	96	2601	26
1902	96	2602	26
1903	96	2603	26
1950	96	2604	26
1951	96	2605	26
1952	96	2606	26
1953	96	2607	26
1954	96		
1955	96		
1956	96		
1957	96		
1958	96		
1959	96		
1960	96		
1961	96		
2050	87		
2051	87		
2052	87		
2053	87		
2054	87		
2055	87		
2101	55		

Appendix F3

CC Row Table

CcCode	CcRow	CcCode	CcRow	CcCode	CcRow	CcCode	CcRow	CcCode	CcRow	CcCode	CcRow
A020	73	A521	30	B23	97	B582	1	C253	79	C794	60
A047	73	A522	1	B230	34	B583	2	C254	79	C795	70
A071	73	A523	30	B231	97	B588	73	C257	79	C796	73
A073	73	A540	73	B232	97	B59	2	C258	79	C797	81
A080	73	A541	73	B233	97	B600	73	C259	79	C798	47
A09	73	A542	73	B238	97	B601	73	C268	45	C80	44
A150	2	A811	30	B24	97	B602	73	C33	62	C810	71
A151	2	B001	9	B260	73	B608	73	C340	62	C811	71
A152	2	B003	1	B261	1	B780	73	C341	62	C812	71
A153	2	B004	1	B262	1	B781	73	C342	62	C813	71
A154	2	B007	2	B263	57	B787	73	C343	62	C817	71
A155	2	B008	9	B268	9	B788	73	C348	62	C819	71
A156	2	B010	9	B371	2	B789	73	C349	62	C820	71
A159	2	B011	1	B374	73	B79	73	C37	44	C821	71
A160	2	B012	2	B375	1	B900	100	C380	54	C822	71
A161	2	B018	9	B376	2	B901	46	C381	62	C827	71
A162	2	B019	9	B377	2	B91	100	C382	62	C829	71
A163	2	B020	1	B378	2	C150	45	C383	62	C830	71
A164	2	B021	1	B380	2	C151	45	C384	62	C831	71
A165	2	B022	1	B381	2	C152	45	C388	62	C832	71
A169	2	B027	9	B382	2	C153	45	C450	62	C833	71
A170	1	B028	9	B384	1	C154	45	C451	45	C834	71
A171	1	B050	1	B387	2	C155	45	C452	54	C835	71
A178	1	B051	9	B388	2	C158	45	C457	70	C836	71
A179	1	B052	2	B390	73	C159	45	C459	70	C837	71
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A182	31	B054	9	B392	73	C161	45	C468	73	C8380	71
A183	26	B058	9	B393	73	C162	45	C64	73	C8381	71
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A198	2	B171	22	B407	73	C171	45	C712	60	C8440	71
A199	2	B172	22	B408	73	C172	45	C713	60	C8441	71
A310	2	B178	22	B409	73	C173	45	C714	60	C8442	71
A34	86	B180	22	B410	73	C178	45	C715	60	C8443	71
A35	2	B181	22	B417	73	C179	45	C716	60	C8448	71
A390	1	B1810	22	B418	73	C180	45	C717	60	C8449	71
A391	2	B1819	22	B419	73	C181	45	C718	60	C845	71
A392	2	B182	22	B440	2	C182	45	C719	60	C850	71
A393	2	B188	22	B441	2	C183	45	C720	60	C851	71
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A395	54	B190	22	B447	2	C185	45	C722	60	C859	71
A398	2	B199	22	B448	2	C186	45	C723	60	C880	71
A399	2	B20	97	B449	2	C187	45	C724	60	C883	71
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C932	71	D641	49	E103	58	E617	40	F0194	72	F1041	72
C937	71	D642	49	E104	93	E630	40	F020	72	F105	90
C939	71	D643	49	E105	51	E840	34	F0200	72	F1050	90
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C957	71	D6881	29	E116	95	E877	40	F022	72	F1072	90
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C961	71	D690	29	E121	95	E892	81	F0222	72	F1075	90
C962	71	D691	29	E122	84	E896	81	F0223	72	F108	90
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C967	71	D693	29	E124	93	F0000	72	F023	72	F110	92
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C97	44	D695	29	E126	95	F0002	72	F0231	72	F1101	92
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D508	49	D70	31	E132	84	F0010	72	F024	72	F1105	92
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D520	49	D800	31	E134	93	F0012	72	F0241	72	F1107	92
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F1273	73	F1455	73	F1641	73	F1851	73	F2020	87	F319	87
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F1275	73	F146	73	F1650	73	F1853	73	F2022	87	F323	87
F128	73	F147	73	F1651	73	F1854	73	F2023	87	F3230	87
F129	73	F1470	73	F1652	73	F1855	73	F2024	87	F3231	87
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F133	73	F1520	92	F1723	92	F1906	92	F2055	87	F845	89
F1330	73	F1521	92	F1724	92	F1907	92	F2058	87	F848	89
F1331	73	F1522	92	F1725	92	F191	92	F2059	87	F849	89
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F1340	73	F1524	92	F173	73	F1920	92	F2060	87	G000	1
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F137	73	F1551	73	F1754	73	F1940	73	F2082	87	G032	1
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F141	92	F1601	92	F1804	92	F198	73	F233	73	G35	73
F142	92	F1602	92	F1805	92	F199	73	F238	73	G403	56
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G719	30	I230	53	I461	64	I743	51	J42	99	K252	17
G720	25	I231	54	I469	64	I744	51	J430	99	K254	17
G721	25	I232	54	I471	66	I745	51	J431	99	K255	36
G722	25	I233	54	I472	64	I748	51	J432	99	K256	17
G724	30	I234	65	I479	64	I749	51	J438	99	K260	17
G730	30	I235	65	I48	66	I800	35	J439	99	K261	36
G731	30	I236	54	I490	64	I801	35	J440	99	K262	17
G732	30	I238	54	I4900	64	I802	35	J441	99	K264	17
G733	30	I240	95	I4901	64	I803	35	J442	99	K265	36
G736	25	I241	54	I4908	64	I81	22	J448	99	K266	17
G800	8	I248	95	I4909	64	I820	22	J449	99	K270	17
G801	8	I260	13	I500	21	I821	51	J46	75	K271	36
G802	8	I269	13	I501	21	I822	35	J47	99	K272	17
G803	8	I270	54	I509	21	I823	84	J670	73	K274	17
G804	8	I272	54	I510	54	I828	35	J671	73	K275	36
G808	8	I300	54	I511	65	I829	35	J672	73	K276	17
G809	8	I301	53	I512	65	I830	34	J673	73	K280	17
G823	7	I308	53	I513	54	I832	34	J674	73	K281	36
G824	7	I309	54	I600	19	I850	17	J675	73	K282	17
G825	7	I310	53	I601	19	I970	54	J676	73	K284	17
G911	30	I311	53	I602	19	I971	54	J677	73	K285	36
G912	30	I312	53	I603	19	I978	51	J678	73	K286	17
G913	30	I313	54	I604	19	I979	53	J679	73	K290	17
G918	30	I320	54	I605	19	I982	26	J680	69	K310	77
G919	30	I321	54	I606	19	J010	73	J681	3	K311	36
G92	25	I328	54	I607	19	J011	73	J690	2	K315	36
G931	30	I330	2	I608	19	J012	73	J691	2	K316	77
G940	30	I339	2	I609	19	J013	73	J698	2	K318	17
G941	30	I340	65	I610	19	J014	73	J700	69	K350	26
G942	30	I342	65	I611	19	J050	73	J701	73	K351	78
G960	25	I348	65	I612	19	J051	73	J702	69	K359	78
G970	25	I350	65	I613	19	J09	18	J703	69	K400	78
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G972	54	I352	65	I615	19	J101	73	J80	74	K403	78
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H602	73	I360	65	I618	19	J111	73	J840	73	K410	78
H661	73	I361	65	I619	19	J13	18	J841	73	K411	78
H662	73	I362	65	I620	19	J14	18	J848	73	K413	78
H663	73	I368	65	I621	19	J150	2	J849	73	K414	78
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H951	73	I371	65	I630	19	J152	2	J851	2	K421	78
H958	73	I372	65	I631	19	J153	18	J852	2	K430	78
H959	42	I378	65	I632	19	J154	18	J853	2	K431	78
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I051	65	I391	65	I634	19	J156	2	J869	2	K441	78
I052	65	I392	65	I635	19	J157	18	J90	28	K450	78
I058	65	I393	65	I636	100	J158	2	J91	2	K451	78
I060	65	I394	65	I638	19	J1581	2	J930	16	K460	78
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I071	65	I410	54	I652	20	J170	2	J941	18	K561	50
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I098	54	I425	54	I670	94	J200	75	J958	27	K572	17
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I131	4	I429	54	I677	56	J204	75	J982	16	K578	77
I132	21	I430	54	I681	56	J205	75	J990	73	K579	17
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I201	95	I432	53	I710	53	J207	75	J998	73	K611	78
I208	94	I438	54	I711	51	J208	75	K113	73	K612	78
I209	94	I441	64	I713	51	J209	75	K114	73	K613	78
I210	15	I442	64	I715	51	J36	73	K122	61	K614	78
I211	15	I453	64	I718	51	J380	73	K223	77	K625	17
I212	15	I455	64	I730	80	J384	73	K226	17	K650	26
I213	15	I456	64	I740	51	J390	73	K230	78	K6500	26
I214	15	I458	66	I741	51	J411	99	K250	17	K6501	26
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M8623	9	N044	41	O034	86	O745	73	P940	30	R821	43
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M8625	9	N046	41	O036	86	O747	73	Q031	30	S0200	33
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S062	23	S152	34	S274	24	S376	98	S722	12	T816	42
S0620	23	S153	34	S2740	24	S3760	98	S7220	12	T817	51
S0621	23	S157	34	S2741	24	S3761	98	S7221	12	T818	42
S063	23	S158	34	S275	69	S377	97	S723	6	T819	42
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S122	34	S22111	34	S328	34	S481	34	T049	34	T854	101
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S1221	34	S2240	24	S352	34	S689	34	T060	7	T863	53
S12210	34	S2241	24	S353	34	S720	12	T061	7	T864	22
S12211	34	S225	24	S354	34	S7200	12	T065	34	T868	42
S12212	34	S2250	24	S355	34	S72000	12	T08	34	T869	42
S12213	34	S2251	24	S357	34	S72001	12	T080	34	T870	37
S12214	34	S240	7	S360	31	S72002	12	T081	34	T871	37
S12218	34	S241	7	S3600	31	S72003	12	T093	7	T872	37
S127	34	S242	93	S3601	31	S72004	12	T094	93	T874	2
S1270	34	S250	34	S361	22	S72005	12	T116	34	T875	2
S1271	34	S251	34	S3610	22	S72006	12	T136	34	T880	2
S128	73	S252	34	S3611	22	S72007	12	T790	13	T882	10
S1280	73	S253	34	S368	78	S72008	12	T791	13	T883	42
S1281	73	S254	34	S3680	78	S72009	12	T792	10	T884	42
S129	34	S257	34	S3681	78	S7201	12	T793	11	T886	73
S1290	34	S260	54	S369	78	S72010	12	T794	10	T888	42
S1291	34	S2600	54	S3690	78	S72011	12	T795	4	T889	42
S130	34	S2601	54	S3691	78	S72012	12	T797	16	Z430	69
S131	34	S268	54	S370	84	S72013	12	T800	13	Z510	73
S1310	34	S2680	54	S3700	84	S72014	12	T801	53	Z511	73
S1311	34	S2681	54	S3701	84	S72015	12	T802	2	Z930	69
S1312	34	S269	54	S371	41	S72016	12	T803	49	Z940	84
S1313	34	S2690	54	S3710	41	S72017	12	T804	49	Z941	54
S1314	34	S2691	54	S3711	41	S72018	12	T805	73	Z942	69
S1315	34	S270	16	S372	41	S72019	12	T806	73	Z943	69
S1316	34	S2700	16	S3720	41	S721	12	T808	49	Z944	22
S1318	34	S2701	16	S3721	41	S7210	12	T809	49	Z948	22
S1319	34	S271	16	S373	41	S72100	12	T810	42		
S132	34	S2710	16	S3730	41	S72101	12	T811	42		
S133	34	S2711	16	S3731	41	S72108	12	T812	42		
S140	7	S272	16	S374	98	S72109	12	T813	42		
S141	7	S2720	16	S3740	98	S7211	12	T814	11		
S142	93	S2721	16	S3741	98	S72110	12	T815	42		
S143	93	S273	24	S375	98	S72111	12	T8150	42		
S150	34	S2730	24	S3750	98	S72118	12	T8158	42		

Appendix F4

CCL Matrix

CCRow

DCCol

	1 - 10	11 - 20	21 - 30	31 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 - 98
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5	4444444444	4444444444	4444444444	4444444444	4444444444	4444444411	3333331313	1333332331	3333333333	31331331
6	4444444444	4444444444	4444444444	4444444444	4444444444	4444444443	3333333333	3333322233	3333333333	333333333
7	4444444444	4444444444	4444444444	4444444444	4444444444	4444444442	2222222222	2222222322	2232222222	222222222
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9	4444444444	4444444444	4444444444	4444444444	4444444444	4444444442	2222222222	2222222322	2222222222	222222222
10	4444444444	4444444444	4444444444	4444444444	4444444444	4244444442	2222222222	2222222222	2222222222	22222212
11	4444444444	4444444444	4444444444	4444443444	4444443333	3444444442	3223222222	2232222222	2222222222	22223223
12	4444444444	4444444444	4444444444	4444444444	4444444444	4444444443	3333333333	3333233233	3333333333	333333333
13	4444444444	4444444444	4444444444	4444444444	4444444444	4444444443	3333333332	3333333333	3333333333	333333333
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19	4443444444	4444444444	4444444444	4334444444	4444444444	4444444442	3333333333	3333333333	3333333333	333333333
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65	2222222222	3333222222	3322322322	2222222223	2222223222	2222222222	2222222222	2222222223	2322222222	222332222
66	2222222222	3333222222	3322322322	2222222223	2222223232	2222222222	2232223222	2222222223	2322222222	22233233
67	2222222222	3333222222	3322222322	2222222223	2222223222	2222222222	2222222222	2222222222	2222222222	222222222
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75 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2212222222 2222222222 2222222222 22221212
76 2222222222 2222222222 2222222222 2222222222 2222222222 2222222221 2222222222 2222222222 2222222222 22222222
77 2222222222 2222222222 2422222222 2222222222 2222222222 2222222222 2222223222 2222222222 2222222222 22222222
78 2222222222 2222222222 2222222222 2222222222 2222222222 2222222242 2232222222 2222222222 2222222222 22223222
79 2222222222 2222222222 2222422222 2222222222 2223222222 2222222121 222222212 222222221 2222222222 22222222
80 2222221222 2222222222 2222222222 2222222222 2222222222 2222222221 2222222222 2222222222 2222222222 22222221
81 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222221 2222222222 2222222222 22222222
82 2222222222 2222222222 2422222222 2222222222 2222222222 2222222222 2222222232 2232222222 2222222222 22222221
83 2222222223 2222222222 2223222222 2222223222 2222222232 2222222223 2332223232 2222222222 2222222232 22232222
84 2422222222 2222222222 2222222222 2222222222 2222222232 2222222222 2222212221 2222222222 2222222222 22212222
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87 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 22222221
88 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 21222222
89 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 1222222222 2212222222 2222212222 22222222
90 2121222222 2222222222 2222222222 2222222222 2222222222 2222122221 2222122212 2122221122 2221122222 22222212
91 2222222222 2222222222 2222222222 2222222222 2223222222 2222222221 2222222222 2122222222 2222222222 22222222
92 2222222222 2222222222 2222222222 2222222222 2222222222 2222222221 2212222222 2222222222 2221222222 22222212
93 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222122 2222222222 22222222
94 2222122222 2222112222 2222222222 2222222222 2222222222 2222222222 2322212122 2122222222 2222222122 22222222
95 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222223222 2222222222 2222222222 22222222
96 2222222222 2222222222 2222222222 2222222222 2222222222 2222222221 1111111111 1111111121 1111111111 11111111
97 2222222222 2222222222 2222222222 2222222222 2222222222 2222222221 1111111111 1111111111 1111111111 11111111
98 2222222222 2222222222 2222222222 2222222222 2222222212 2222222221 1111111111 1111111111 1111111111 11111111
99 2222221222 3333322222 3322322322 2222222223 2222223222 2222222222 2222233222 2222222223 2222222222 22223232
100 2112221122 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 2222222222 22222222
101 1111111111 1111111111 1111111111 1111111111 1111111112 2111111112 2222222222 2222222222 2222222222 22222222
102 1111111111 1111111111 1111111111 1111111111 1111111111 1111111112 2222222222 2222222222 2222222222 22222212

Appendix F5

CC and Exclusion Lists

This table lists all the diagnosis codes considered as CC (Complications or Comorbidities). This is the **CC List** which consists of CC codes and Descriptions printed in boldface.

Following each CC code is a list of diagnosis codes that, when use as the principal diagnosis, will not consider the CC code as a complication or comorbidity. This is the **Exclusion List** for the CC code. CC codes that have the same exclusion list as other code will be followed by “the same as ..”

A020 Salmonella enteritis	A164 TB larynx trach & bronch w/o bact or hist conf
A020 A028 - A09 B942 - B949	the same as A155
K500 - K551 K558 - K559 K580 - K589	A165 TB pleurisy w/o ment of bact or histol conf
K598 - K599	
A047 Enterocolitis d/t Clostridium difficile	A169 Resp TB unspec w/o ment of bact or hist conf
	the same as A150
A071 Giardiasis [lambliasis]	A170 Tuberculous meningitis
the same as A020	A170 - A179 A318 - A319 A493 - A499
A073 Isosporiasis	A548 - A549 A870 - A879 B200 B209
A020 A028 - A09 B208 - B209 B24	B24 B948 - B949 B960 - B961
B942 - B949 K500 - K551 K558 - K559	B966 - B9688 G000 - G039 G968 - G969
K580 - K589 K598 - K599	A171 Meningeal tuberculoma
A080 Rotaviral enteritis	the same as A170
A09 Diarrh & gastr'ent's of presumed inf orig	A178 Oth tuberculosis of nerv sys
the same as A020	A178 - A179 A318 - A319 A493 - A499
A150 TB of lung, confirm sputum micros w or w/o culture	B200 B209 B24 B948 - B949
A150 - A169 A188 - A199 A318 - A319	B960 - B961 B966 - B9688 G968 - G969
A481 - A482 A493 - A499 B200 B209	A179 Tuberculosis of nerv sys unspec
B24 B334 B948 - B949 B960 - B961	the same as A178
B966 - B9688 J09 - J101 J110 - J111	A181 Tuberculosis of g-u sys
J120 - J181 J188 - J189 J47 - J709	A181 A318 - A319 A493 - A499 B200
J840 - J849 U049	B209 B24 B948 - B949 B960 - B961
A151 TB of lung, confirmed by culture only	B966 - B9688 N328 - N329 N368 - N369
A152 TB of lung, confirmed histol	A182 Tuberculous peripheral lymphadenopathy
A153 TB of lung, confirmed by unspec means	A182 - A183 A185 - A186 A188
A154 TB intrathor l-n confirm bact histol	A318 - A319 A493 - A499 B200 B209
the same as A150	B24 B948 - B949 B960 - B961
A155 TB of lar, trach & bronch conf bact/histol	B966 - B9688
A150 - A169 A188 - A199 A318 - A319	A183 TB of intestines, peritoneum & mesenteric gls
A481 - A482 A493 - A499 B200 B209	A185 Tuberculosis of eye
B24 B334 B948 - B949 B960 - B961	A186 Tuberculosis of ear
B966 - B9688 J020 - J029 J040 - J101	the same as A182
J110 - J111 J120 - J181 J188 - J189	A187 Tuberculosis of adrenal gl
J210 - J22 J370 - J381 J384 - J387	A187 - A188 A318 - A319 A493 - A499
J398 - J42 J47 - J709 J840 - J849	B200 B209 B24 B948 - B949
U049	B960 - B961 B966 - B9688
A156 Tuberculous pleurisy, conf bact/histol	A188 Tuberculosis of oth spec org
A159 Resp TB unspec confirm bact/histol	the same as A182
A160 TB of lung, bact & histolog'y neg	A190 Acute miliary TB of a single spec site
A161 TB of lung bact/histol exam not done	A188 - A199 A318 - A319 A493 - A499
A162 TB lung w/o ment of bact or histol conf	B200 B209 B24 B948 - B949
A163 TB intrathor lym-nd w/o bact or hist conf	B960 - B961 B966 - B9688
the same as A150	A191 Acute miliary TB of mult sites

A192	Acute miliary TB, unspecified	A418	Other specified septicemia
A198	Other miliary tuberculosis		the same as A400
A199	Miliary tuberculosis, unspec	A419	Septicemia, unspecified
	the same as A190	A392 - A394 A400 - A419 A483 - A499	
A310	Pulm mycobacterial infection	A910 B377 B948 - B9688	
A150 - A156 A158 - A165 A168 - A169		A480	Gas gangrene
A310 A318 - A319 A481 - A482			the same as A35
A493 - A499 B200 B209 B24 B334		A481	Legionnaires' disease
B948 - B949 B960 - B961 B966 - B9688		A150 - A156 A158 - A165 A168 - A169	
J09 - J101 J110 - J111 J120 - J181		A481 - A482 B334 B390 - B392	
J188 - J189 J47 - J709 J840 - J849		J09 - J101 J110 - J111 J120 - J181	
U049		J188 - J189 J442 - J449 J47 - J709	
A34	Obstetrical tetanus	J988 - J990 U049	
A34 O268 - O269 O753 - O754		A482	Nonpneumonic Legionnaires' dis
O758 - O759 O908 - O909			the same as A481
A35	Other tetanus	A483	Toxic shock syndrome
A35 A480 A492 A811 B570 B572			the same as A400
B900 - B901 B909 - B91 B948 - B949		A490	Staphylococcal inf, unspec
B963 - B964		A410 - A412 A490 B948 - B949	
A390	Meningococcal meningitis	B956 - B958	
A170 - A171 A390 A398 - A399		A491	Streptococcal inf, unspecified
A493 - A499 A548 - A549 A870 - A879		A400 - A409 A491 B948 - B955	
B948 - B949 B960 - B961 B966 - B9688		A492	Hemophilus influenzae inf, unspec
G000 - G039 G968 - G969			the same as A35
A391	Waterhouse-Friderichsen syndrome	A504	Late congenital neurosyphilis
A391 A398 - A399 A493 - A499		A500 - A510 A511 - A539 A560 A561	
B948 - B949 B960 - B961 B966 - B9688		A562 A563 - A568 A638 A64	
A392	Acute meningococcemia	B948 - B949	
A392 - A394 A398 - A419 A493 - A499		A520	Cardiovascular syphilis
B948 - B949 B960 - B961 B966 - B9688		A521	Symptomatic neurosyphilis
A393	Chronic meningococcemia	A522	Asymptomatic neurosyphilis
A394	Meningococcemia, unspecified	A523	Neurosyphilis, unspecified
the same as A392			the same as A504
A395	Meningococcal heart disease	A540	GC inf lwr GU tract w/o periurethral / acces gl absc
A395 - A399 A493 - A499 B948 - B949		A540 A541 A542 A560 A561 A562	
B960 - B961 B966 - B9688		A563 - A568 A638 A64 B948 - B949	
A398	Other meningococcal infections	A541	GC inf lwr GU tract w periurethral /acces gl absc
A399	Meningococcal inf, unspecified	A542	Gonococcal pelviperitonitis & oth ~ GU inf
the same as A391			the same as A540
A400	Septicemia d/t streptococcus, gr A	A811	Subacute sclerosing panencephalitis
A392 - A394 A400 - A419 A483 - A499			the same as A35
B377 B948 - B9688		B001	Herpesviral vesicular dermatitis
A401	Septicemia d/t streptococcus, gr B	A748 - A749 B001 B008 - B009 B203	
A402	Septicemia d/t streptococcus, gr D	B209 B24 B333 - B338 B344 - B349	
A403	Septicemia d/t Strept pneumoniae	B942 - B949 B977 - B978 L300 - L309	
A408	Other streptococcal septicemia	L988 - L989	
A409	Streptococcal septicemia, unspec	B003	Herpesviral meningitis
A410	Septicemia d/t Staphylococcus aureus	A170 - A171 A548 - A549 A870 - A879	
A411	Septicemia d/t oth spec Staphylococcus	B003 B008 - B009 B203 B209 B24	
A412	Septicemia d/t unspec Staphylococcus	B948 - B949 G000 - G039 G968 - G969	
A413	Septicemia d/t Hemoph influenzae	B004	Herpesviral encephalitis
A414	Septicemia d/t anaerobes	B004 B008 - B009 B203 B209 B24	
A415	Septicemia d/t oth Gram-neg org	B948 - B949	

B007 Disseminated herpesviral dis

A392 - A394 A400 - A419 B007 - B009
B203 B209 B24 B948 - B949

B008 Other forms of herpesviral inf

A748 - A749 B008 - B009 B203 B209
B24 B333 - B338 B344 - B349
B942 - B949 B977 - B978

B010 Varicella meningitis

A170 - A171 A748 - A749 A870 - A879
B010 B018 - B019 B203 B209 B24
B344 - B349 B948 - B949 B977 - B978
G000 - G039 G968 - G969

B011 Varicella encephalitis

A748 - A749 B010 - B011 B018 - B019
B203 B209 B24 B344 - B349
B948 - B949 B977 - B978

B012 Varicella pneumonia

A748 - A749 B012 - B019 B203 B209
B24 B344 - B349 B948 - B949
B977 - B978

B018 Varicella w oth complications

A748 - A749 B018 - B019 B203 B209
B24 B344 - B349 B948 - B949
B977 - B978

B019 Varicella w/o complication

the same as B018

B020 Zoster encephalitis

A748 - A749 B008 - B009 B020 - B022
B027 - B029 B203 B209 B24
B333 - B338 B344 - B349 B948 - B949
B977 - B978

B021 Zoster meningitis

A170 - A171 A548 - A549 A748 - A749
A870 - A879 B008 - B009 B020 - B022
B027 - B029 B203 B209 B24
B344 - B349 B948 - B949 B977 - B978
G000 - G039 G968 - G969

B022 Zoster w oth nerv sys involv

the same as B020

B027 Disseminated zoster

A600 A601 - A609 A748 - A749
B000 - B002 B004 - B009 B020 - B029
B203 B209 B24 B333 - B338
B344 - B349 B948 - B949 B977 - B978

B028 Zoster w oth complications

the same as B027

B050 Measles complic by encephalitis

A748 - A749 B050 B052 - B053
B058 - B059 B344 - B349 B948 - B949
B977 - B978

B051 Measles complic by meningitis

A170 - A171 A748 - A749 A870 - A879
B051 B058 - B059 B344 - B349
B948 - B949 B977 - B978 G000 - G039
G968 - G969

B052 Measles complic by pneumonia

B053 Measles complic by otitis media

the same as B050

B054 Measles w intestinal complic

A748 - A749 B054 - B059 B344 - B349
B948 - B949 B977 - B978

B058 Measles w oth complications

the same as B050

B060 Rubella w neurological complic

A748 - A749 B060 - B069 B344 - B349
B948 - B949 B977 - B978

B068 Rubella w oth complications

the same as B060

B160 Ac hep B w delta-agent (coinfectn) w hep coma

A748 - A749 B150 - B199 B344 - B349
B942 - B949 B977 - B978

B161 Ac hep B w delta-agent (coinfectn) w/o hep coma

B162 Ac hep B w/o delta-agent w hepatic coma

B169 Ac hep B w/o delta-agent & w/o hepat coma

B170 Acute delta-(super)inf of hep B carrier

B171 Acute hepatitis C

B172 Acute hepatitis E

B178 Oth spec acute viral hepatitis

B180 Chr viral hepatitis B w delta-agent

B181 Chr viral hepatitis B w/o delta-agent

B1810 Chronic viral hepatitis B without delta-agent (TM)

B1819 Chronic hepatitis B unspec delta agent status (TM)

B182 Chr viral hepatitis C

B188 Other chronic viral hepatitis

B189 Chr viral hepatitis, unspec

B190 Unspec viral hepatitis w coma

B199 Unspec viral hepatitis w/o coma

the same as B160

B20 HIV dis reslt infectious parasitic dis

B20 - B24 B948 - B949

B200 HIV dis reslt in mycobacterial inf

A150 - A199 A310 - A319 B20 - B200
B209 - B21 B22 B222 B23 - B231
B24 B948 - B949 K673 K930 M011
M490 M900 N740 - N741 O980

B201 HIV dis reslt in oth bacterial inf

A201 B20 B201 B209 - B21 B22
B222 B23 - B231 B24 B948 - B949

B202 HIV dis reslt in cytomegaloviral dis

B20 B202 B209 - B21 B22 B222
B23 - B231 B24 - B259 B948 - B949

B203 HIV dis reslt in oth viral inf

B000 - B029 B20 B203 B209 - B21
B22 B222 B23 - B231 B24
B948 - B949

B204 HIV dis reslt in candidiasis

B20 B204 B209 - B21 B22 B222
B23 - B231 B24 B370 - B374
B375 - B379 B948 - B949

B205 HIV dis reslt in other mycoses

B20 B205 B209 - B21 B22 B222
B23 - B231 B24 B380 - B399

B450 - B459 B487 B948 - B949

B206 HIV dis reslt in Pneumoc's carinii pneumonia

B20 B206 B209 - B21 B22 B222
B23 - B231 B24 B59 B948 - B949

B207 HIV dis reslt in multiple inf

B20 B207 B209 - B21 B22 B222
B23 - B231 B24 B948 - B949

B208 HIV dis reslt in oth inf & parast dis

A072 - A073 B20 B208 - B21 B22
B222 B23 - B231 B24 B948 - B949

B209 HIV dis reslt in unspec inf or parast dis

A072 - A073 A150 - A199 A201
A310 - A319 B000 - B029 B20 - B21
B22 B222 B23 - B231 B24 - B259
B370 - B374 B375 - B399 B450 - B459
B487 B59 B948 - B949 K673 K930
M011 M490 M900 N740 - N741 O980

B21 HIV dis reslt in malignant neopl

the same as B20

B210 HIV dis reslt in Kaposi's sarcoma

B20 B21 - B210 B219 - B22 B222
B23 - B231 B24 B948 - B949
C460 - C469

B211 HIV dis reslt in Burkitt's lymh'a

B20 B21 B211 B219 - B22 B222
B23 - B231 B24 B948 - B949 C837

B212 HIV dis reslt in oth non-Hodg lymh'a

B20 B21 B212 B219 - B22 B222
B23 - B231 B24 B948 - B949
C820 - C836 C838 - C859

B213 HIV dis reslt in oth mal neo lymph h'poietic rel tis

B20 B21 B213 B219 - B22 B222
B23 - B231 B24 B948 - B949
C810 - C819

B217 HIV dis reslt in multiple malign neopl

B20 B21 B217 B219 - B22 B222
B23 - B231 B24 B948 - B949

B218 HIV dis reslt in other malign neopl

B20 B21 B218 - B22 B222
B23 - B231 B24 B948 - B949

B219 HIV dis reslt in unspec malign neopl

B20 B21 - B22 B222 B23 - B231
B24 B948 - B949 C460 - C469
C810 - C859

B22 HIV dis reslt in oth spec dis

the same as B20

B220 HIV dis reslt in encephalopathy

A812 B20 B21 B22 - B220 B222
B23 - B231 B24 B948 - B949
F000 - F0094 F024 - F0244 F03 - F034
G934

B221 HIV dis reslt in lymphoid interstitial pneumonitis

B20 B21 B22 B221 - B222
B23 - B231 B24 B948 - B949

B222 HIV dis reslt in wasting syndrome

the same as B20

B227 HIV dis reslt in multiple dis CE

B20 B21 B22 B222 - B231 B24
B948 - B949

B23 HIV dis reslt in oth conditions

B230 Acute HIV infection syndrome

B231 HIV dis reslt (persistent) gen lymphadenopathy

the same as B20

B232 HIV dis reslt hematol/immunol abn NEC

B20 B21 B22 B222 B23 - B232
B24 B948 - B949

B233 Pruritic papular eruption in HIV (TM)

B238 HIV dis reslt in oth spec cond

the same as B20

B24 Unspec HIV diseases

A072 - A073 A150 - A199 A201
A310 - A319 A812 B000 - B029
B20 - B259 B370 - B374 B375 - B399
B450 - B459 B487 B59 B948 - B949
C460 - C469 C810 - C859 F000 - F0094
F024 - F0244 F03 - F034 K673 K930
M011 M490 M900 N740 - N741 O980

B260 Mumps orchitis

A748 - A749 B260 B268 - B269
B333 - B338 B344 - B349 B942 - B949
B977 - B978

B261 Mumps meningitis

A170 - A171 A548 - A549 A748 - A749
A870 - A879 B261 B268 - B269
B344 - B349 B948 - B949 B977 - B978
G000 - G039 G968 - G969

B262 Mumps encephalitis

A748 - A749 B262 B268 - B269
B344 - B349 B948 - B949 B977 - B978

B263 Mumps pancreatitis

A748 - A749 B263 - B269 B344 - B349
B948 - B949 B977 - B978

B268 Mumps w oth complications

the same as B262

B371 Pulm candidiasis

B204 B209 B24 B370 - B374
B375 - B379 B488 - B49 B948 - B949

B374 Candidiasis of other urogenit sites

the same as B371

B375 Candidal meningitis

A170 - A171 A548 - A549 A870 - A879
B204 B209 B24 B370 - B374
B375 - B379 B488 - B49 B948 - B949
G000 - G039 G968 - G969

B376 Candidal endocarditis

the same as B371

B377 Candidal septicemia

A392 - A394 A400 - A419 A483 - A499
B204 B209 B24 B377 B948 - B9688

B378 Candidiasis of other sites

the same as B371

B380 Ac pulm coccidioidomycosis

B205 B209 B24 B380 - B382
B387 - B389 B488 - B49 B948 - B949

B381 Chr pulm coccidioidomycosis

B382 Pulm coccidioidomycosis, unspec
the same as B380

B384 Coccidioidomycosis meningitis

A170 - A171 A548 - A549 A870 - A879
B205 B209 B24 B384 - B389
B488 - B49 B948 - B949 G000 - G039
G968 - G969

B387 Dissem coccidioidomycosis

B205 B209 B24 B380 - B389
B488 - B49 B948 - B949

B388 Oth forms of coccidioidomycosis
the same as B387

B390 Ac pulm histoplasmosis capsulati

A481 - A482 B205 B209 B24 B334
B390 - B394 B488 - B49 B948 - B949
J09 - J101 J110 - J111 J120 - J181
J188 - J189 J442 - J449 J47 - J709
U049

B391 Chr pulm histoplasmosis capsulati

B392 Pulm histoplasmosis capsulati, unspec

B393 Dissem histoplasmosis capsulati
the same as B390

B394 Histoplasmosis capsulati, unspec

B205 B209 B24 B393 - B394
B488 - B49 B948 - B949

B395 Histoplasmosis duboisii

B205 B209 B24 B395 - B399
B488 - B49 B948 - B949

B399 Histoplasmosis, unspecified

B205 B209 B24 B399 B482
B488 - B49 B948 - B949

B400 Acute pulm blastomycosis

B400 - B409 B488 - B49 B948 - B949

B401 Chronic pulm blastomycosis

B402 Pulm blastomycosis, unspec

B403 Cutaneous blastomycosis

B407 Dissem blastomycosis

B408 Other forms of blastomycosis

B409 Blastomycosis, unspecified
the same as B400

B410 Pulm paracoccidioidomycosis

B410 - B419 B488 - B49 B948 - B949

B417 Dissem paracoccidioidomycosis

B418 Oth forms of paracoccidioidomycosis

B419 Paracoccidioidomycosis, unspec
the same as B410

B440 Invasive pulm aspergillosis

B440 - B449 B488 - B49 B948 - B949

B441 Other pulm aspergillosis

B442 Tonsillar aspergillosis

B447 Disseminated aspergillosis

B448 Other forms of aspergillosis

B449 Aspergillosis, unspecified
the same as B440

B450 Pulm cryptococcosis

B205 B209 B24 B450 - B459
B488 - B49 B948 - B949

B451 Cerebral cryptococcosis

B452 Cutaneous cryptococcosis

B453 Osseous cryptococcosis

B457 Dissem cryptococcosis

B458 Oth forms of cryptococcosis

B459 Cryptococcosis, unspecified
the same as B450

B460 Pulm mucormycosis

B460 - B469 B488 - B49 B948 - B949

B461 Rhinocerebral mucormycosis

B462 Gastrointestinal mucormycosis

B463 Cutaneous mucormycosis

B464 Disseminated mucormycosis

B465 Mucormycosis, unspecified

B468 Other zygomycoses

B469 Zygomycosis, unspecified
the same as B460

B470 Eumycetoma

B470 - B471 B488 - B49 B948 - B949

B471 Actinomycetoma
the same as B470

B482 Allescheriasis

B399 B482 B488 - B49 B948 - B949

B487 Opportunistic mycoses

B205 B209 B24 B487 - B49
B948 - B949

B570 Ac Chagas' dis w heart involv

B572 Chagas' dis (chronic) w heart involv
the same as A35

B580 Toxoplasma oculopathy

B580 - B582 B588 - B589 B948 - B949

B581 Toxoplasma hepatitis

B582 Toxoplasma meningoencephalitis
the same as B580

B583 Pulm toxoplasmosis

A481 - A482 B334 B583 - B589
B948 - B949 J09 - J101 J110 - J111
J120 - J181 J188 - J189 J442 - J449
J47 - J709 U049

B588 Toxoplasmosis w oth org involv
the same as B580

B59 Pneumocystosis
A481 - A482 B206 B209 B24 B334
B59 B948 - B949 J09 - J101
J110 - J111 J120 - J181 J188 - J189
J442 - J449 J47 - J709 U049

B600 Babesiosis
A481 - A482 B59 - B64 B948 - B949

B601 Acanthamoebiasis

B602 Naegleriasis

B608 Other specified protozoal dis
the same as B600

B780 Intestinal strongyloidiasis
B680 - B839 B948 - B949

B781 Cutaneous strongyloidiasis

B787 Dissem strongyloidiasis

B788 Other strongyloidiasis (TM)

B789 Strongyloidiasis, unspecified

B79 Trichuriasis
the same as B780

B900 Seq of CNS tuberculosis

B901 Seq of genitourinary TB

B91 Seq of poliomyelitis
the same as A35

C150 Malign neopl of cerv part of esophagus
C150 - C159 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C151 Malign neopl of thor part of esophagus

C152 Malign neopl of abd part of esophagus

C153 Malign neopl of upr third of esophagus

C154 Malign neopl of mid third of esophagus

C155 Malign neopl of low third of esophagus

C158 Malign neopl overlap les of esophagus

C159 Malign neopl of esophagus unspec
the same as C150

C160 Malign neopl of cardia of stomach
C160 - C169 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C161 Malign neopl of fundus of stomach

C162 Malign neopl of body of stomach

C163 Malign neopl of pyloric antrum

C164 Malign neopl of pylorus

C165 Malign neopl of lesser curv of stom, unsp

C166 Malign neopl of greater curv of stom, unsp

C168 Malign neopl overlap les of stomach

C169 Malign neopl of stomach, unspec
the same as C160

C170 Malign neopl of sm intestn, duodenum
C170 - C172 C178 - C179 C268 - C269
C767 - C768 D487 - D489 Z080 - Z089

Z510 - Z512

C171 Malign neopl of sm intestn, jejunum

C172 Malign neopl of sm intestn, ileum
the same as C170

C173 Malign neopl of sm intestn, Meckel's divert'
C173 - C179 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C178 Malign neopl overlap les of sm intestn

C179 Malign neopl of sm intestn, unspec
the same as C170

C180 Malign neopl of cecum
C180 - C186 C188 - C189 C268 - C269
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C181 Malign neopl of appendix

C182 Malign neopl of asc colon

C183 Malign neopl of hepatic flexure

C184 Malign neopl of transv colon

C185 Malign neopl of splenic flexure

C186 Malign neopl of desc colon
the same as C180

C187 Malign neopl of sigmoid colon
C187 - C189 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C188 Malign neopl overlap les of colon

C189 Malign neopl of colon, unspec
the same as C180

C19 Malign neopl of rectosigmoid junction
C19 - C20 C212 - C218 C268 - C269
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C20 Malign neopl of rectum
the same as C19

C210 Malign neopl of anus, unspec
C210 - C218 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C211 Malign neopl of anal canal

C212 Malign neopl of cloacogenic zone
the same as C210

C218 Malign neopl, overlap les of rect, anus & anal canal
the same as C19

C220 Malign neopl, liver cell carcinoma
C220 - C229 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C221 Malign neopl, intrahep bile duct carcinoma

C222 Malign neopl, hepatoblastoma

C223 Malign neopl, angiosarcoma of liver

C224 Malign neopl, oth sarcomas of liver

C227 Malign neopl, oth spec CA of liver

C229 Malign neopl, liver, unsp

the same as C220

C23 Malign neopl of gallbladder

C23 - C240 C248 - C249 C268 - C269
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C240 Malign neopl of extrahepatic bile duct

the same as C23

C241 Malign neopl of Ampulla of Vater

C241 - C249 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C248 Malign neopl overlap les of biliary tract

C249 Malign neopl of biliary tract, unsp

the same as C23

C250 Malign neopl of head of pancreas

C250 - C260 C268 - C269 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C251 Malign neopl of body of pancreas

C252 Malign neopl of tail of pancreas

C253 Malign neopl of pancreatic duct

C254 Malign neopl of endocrine pancreas

C257 Malign neopl of oth parts of pancreas

C258 Malign neopl, overlap les of pancreas

C259 Malign neopl of pancreas, unsp

the same as C250

C268 Malign neopl, overlap les of dig sys

C150 - C269 C767 - C768 D487 - D489
Z080 - Z089 Z510 - Z512

C33 Malign neopl of trachea

C33 - C340 C348 - C349 C398 - C399
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C340 Malign neopl of main bronchus

the same as C33

C341 Malign neopl of up lb, bronchus or lung

C341 - C342 C348 - C349 C398 - C399
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C342 Malign neopl of md lb, bronchus or lung

the same as C341

C343 Malign neopl of lw lb, bronchus or lung

C343 - C349 C398 - C399 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C348 Malign neopl of overlap les of bronchus & lung

C349 Malign neopl of bronchus or lung, unsp

the same as C341

C37 Malign neopl of thymus

C37 - C380 C452 Z080 - Z089
Z510 - Z512

C380 Malign neopl of heart, mediast & pleura, heart

the same as C37

C381 Malign neopl of ant mediast

C381 - C388 C398 - C399 C767 - C768
C781 - C782 D487 - D489 Z080 - Z089
Z510 - Z512

C382 Malign neopl of post mediast

C383 Malign neopl heart, mediast & pleura, mediast, part unsp

the same as C381

C384 Malign neopl of pleura

C384 - C388 C398 - C399 C450
C767 - C768 D487 - D489 Z080 - Z089
Z510 - Z512

C388 Malign neopl, overlap les of heart, mediast & pleura

the same as C381

C450 Mesothelioma of pleura

the same as C384

C451 Mesothelioma of peritoneum

C451 C481 - C482 C767 - C768
C798 - C80 D487 - D489 Z080 - Z089
Z510 - Z512

C452 Mesothelioma of pericardium

the same as C37

C457 Mesothelioma of other sites

C450 - C459 D487 - D489 Z080 - Z089
Z510 - Z512

C459 Mesothelioma, unspecified

the same as C457

C463 Kaposi's sarcoma of l-n

B210 B219 B24 C463 C767 - C779
D487 - D489 Z080 - Z089 Z510 - Z512

C468 Kaposi's sarcoma of multiple orgs

B210 B219 B24 C460 - C469
C490 - C499 C767 - C768 D487 - D489
Z080 - Z089 Z510 - Z512

C64 Malign neopl of kidney, except renal pelvis

C64 - C65 C688 - C689 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C65 Malign neopl of renal pelvis

the same as C64

C66 Malign neopl of ureter

C66 C688 - C689 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C700 Malign neopl of cerebral meninges

C700 C709 C728 - C729 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C701 Malign neopl of spinal meninges

C701 - C709 C728 - C729 C767 - C768
D487 - D489 Z080 - Z089 Z510 - Z512

C709 Malign neopl of meninges, unsp

the same as C700

C710 Malign neopl of brain, exc lobes & ventri

C709 - C719 C722 - C729 C767 - C768
C793 - C794 D487 - D489 Z080 - Z089
Z510 - Z512

C711	Malign neopl of brain, frontal lobe	C786	Sec malign neopl of retrop' & peritoneum
C712	Malign neopl of brain, temporal lobe		the same as C780
C713	Malign neopl of brain, parietal lobe	C787	Sec malign neopl of liver
C714	Malign neopl of brain, occipital lobe	C767 - C768 C787 - C788 C798 - C80	
C715	Malign neopl of brain, cerebral ventri	D487 - D489 Z080 - Z089 Z510 - Z512	
C716	Malign neopl of brain, cerebellum	C788	Sec malign neopl of oth & unsp dig orgs
C717	Malign neopl of brain, brain stem	C767 - C768 C784 - C788 C798 - C80	
C718	Malign neopl of brain, overlap les of brain	D487 - D489 Z080 - Z089 Z510 - Z512	
C719	Malign neopl of brain, unspec	C790	Sec malign neopl of kidney & renal pelvis
	the same as C710	C767 - C768 C790 - C791 C798 - C80	
C720	Malign neopl of spinal cord	D487 - D489 Z080 - Z089 Z510 - Z512	
C720 - C721 C728 - C729 C767 - C768		C791	Sec malign neopl of oth & uns urin orgs
D487 - D489 Z080 - Z089 Z510 - Z512			the same as C790
C721	Malign neopl of cauda equina	C792	Sec malign neopl of skin
	the same as C720	C793	Sec malign neopl of brain & cerebral meninges
C722	Malign neopl of Olfactory nerve	C794	Sec malign neopl of oth & unsp parts nerv sys
C722 - C729 C767 - C768 D487 - D489		C795	Sec malign neopl of bone & bone marrow
Z080 - Z089 Z510 - Z512		C796	Sec malign neopl of ovary
C723	Malign neopl of Optic nerve	C797	Sec malign neopl of adrenal gl
C724	Malign neopl of Acoustic nerve	C798	Sec malign neopl of oth spec sites
C725	Malign neopl of oth & unspec crn nerves	C80	Malign neopl w/o spec of site
	the same as C722		the same as C780
C728	Malign neopl, overlap les brain & oth part CNS	C810	Hodgkin's dis, lymphocytic predom
C700 - C729 C767 - C768 C793 - C794		B213 B219 B24 C810 - C813 C819	
D487 - D489 Z080 - Z089 Z510 - Z512		C822 C833 C963 D487 - D489	
C770	Sec & uns malign neopl of l-n of head, face & neck	Z080 - Z089 Z510 - Z512	
C463 C767 - C779 D487 - D489		C811	Hodgkin's dis, nodular sclerosis
Z080 - Z089 Z510 - Z512		C812	Hodgkin's dis, mixed cellularity
C771	Sec & uns malign neopl of intrathor l-n	C813	Hodgkin's dis, lymphocytic depletion
C772	Sec & uns malign neopl of intra-abdom l-n		the same as C810
C773	Sec & uns malign neopl of axillary & upr limb l-n	C817	Hodgkin's dis, other Hodgkin's dis
C774	Sec & uns malign neopl of inguinal & lwr limb l-n	B213 B219 B24 C817 - C819	
C775	Sec & uns malign neopl of intrapelvic l-n	D487 - D489 Z080 - Z089 Z510 - Z512	
C778	Sec & uns malign neopl of l-n of multi reg	C819	Hodgkin's dis, Hodgkin's dis, unspec
C779	Sec & uns malign neopl of l-n, unspec		the same as C810
	the same as C770	C820	Foll non-Hodg sml cleaved cell lymh'a
C780	Sec malign neopl of lung	B212 B219 B24 C820 - C829	
C767 - C768 C780 - C781 C784 - C786		C838 - C839 C844 - C845 C967 - C969	
C792 - C80 C97 D487 - D489		D487 - D489 Z080 - Z089 Z510 - Z512	
Z080 - Z089 Z510 - Z512		C821	Foll non-Hodg mixed sml cleavd & lge cell lymh'a
C781	Sec malign neopl of mediastinum		the same as C820
	the same as C780	C822	Foll non-Hodg large cell lymh'a
C782	Sec malign neopl of pleura	B212 B219 B24 C810 - C813 C819	
C767 - C768 C782 - C783 C798 - C80		C822 C833 C963 D487 - D489	
D487 - D489 Z080 - Z089 Z510 - Z512		Z080 - Z089 Z510 - Z512	
C783	Sec malign neopl of oth & unsp resp org	C827	Foll non-Hodg oth types of lymh'a
C767 - C768 C780 - C783 C798 - C80		C829	Foll non-Hodg unspec lymh'a
D487 - D489 Z080 - Z089 Z510 - Z512			the same as C820
C784	Sec malign neopl of sm intest	C830	Diff non-Hodg sml cell lymh'a
C785	Sec malign neopl of large intest & rectum	B212 B219 B24 C830 C836 - C837	
		D487 - D489 Z080 - Z089 Z510 - Z512	

C831	Diff non-Hodg sml cleaved cell lymh'a B212 B219 B24 C830 - C831 C850 D487 - D489 Z080 - Z089 Z510 - Z512	C851	Oth & unsp types non-Hodg B-cell lymh'a, unsp the same as C835
C832	Diff non-Hodg mixed sml & lge cell lymh'a B212 B219 B24 C832 C834 C842 - C843 D487 - D489 Z080 - Z089 Z510 - Z512	C857	Oth specified types of non-Hodg lymh'a B212 B219 B24 C820 - C839 C844 - C859 C960 - C969 D487 - D489 Z080 - Z089 Z510 - Z512
C833	Diff non-Hodg large cell lymh'a the same as C822	C859	Non-Hodgkin's lymh'a, unsp type the same as C835
C834	Diff non-Hodg immunoblastic lymh'a the same as C832	C880	Waldenstrom's macroglobulinemia C880 - C883 D890 - D891 R770 - R779
C835	Diff non-Hodg lymphoblastic lymh'a B212 B219 B24 C820 - C859 C967 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	C883	Malign immunoproliferative sml intest dis C883 - C969 D487 - D489 Z080 - Z089 Z510 - Z512
C836	Diff non-Hodg lymphoma undiff the same as C830	C887	Oth malign immunoproliferative dis
C837	Diff non-Hodg lymh'a, Burkitt's tum B211 B219 B24 C830 C836 - C837 D487 - D489 Z080 - Z089 Z510 - Z512	C889	Malign immunoproliferative dis, unsp
C838	Other types of diffuse non-Hodg lymh'a	C900	Multiple myeloma
C8380	Mantle cell lymphoma (TM)	C901	Plasma cell leukemia
C8381	Lymphoma of mucosa-associated lymphoid tissues (MALT) (TM)	C902	Malign plasma cell neopl, extramedl plasmacytoma
C8388	Other types of diffuse non-Hodgkin's lymphoma (TM)	C903	Crow-Fukase/POEMS (TM)
C839	Diff non-Hodg lymphoma, unsp the same as C835	C910	Acute lymphoblastic leukemia
C840	Periph & cut T-cell lymh'as, mycosis fungoides B212 B219 B24 C838 - C840 C857 - C859 C967 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	C911	Chronic lymphocytic leukemia
C841	Periph & cut T-cell lymh'as, Sezary's dis B212 B219 B24 C838 - C839 C841 C857 - C859 C967 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	C912	Subacute lymphocytic leukemia
C842	Periph & cut T-cell lymh'as, T-zone lymh'a	C913	Prolymphocytic leukemia the same as C883
C843	Periph & cut T-cell lymh'as, lymphoepithelioid lymh'a the same as C832	C914	Hairy-cell leukemia C838 - C839 C844 - C845 C914 C962 C967 - C969 D487 - D489 Z080 - Z089 Z510 - Z512
C844	Periph & cut T-cell lymh'as, periph T-cell lymh'a	C915	Adult T-cell leukemia
C8440	Anaplastic large cell lymphoma (TM)	C917	Oth lymphoid leukemia
C8441	Angiocentric lymphoma (TM)	C919	Lymphoid leukemia, unsp
C8442	Angioimmunoblastic lymphoma (TM)	C920	Acute myeloid leukemia
C8443	Hepatosplenic T-cell lymphoma (TM)	C921	Chronic myeloid leukemia
C8448	Other peripheral T-cell lymphoma (TM)	C922	Subacute myeloid leukemia
C8449	Peripheral T-cell lymphoma, unspecified (TM)	C923	Myeloid sarcoma
C845	Periph & cut T-cell lymh'as, oth & unsp T-cell lymh'as the same as C835	C924	Acute promyelocytic leukemia
C850	Oth & unsp types of non-Hodg lymh'a, lym'sarcoma the same as C831	C925	Acute myelomonocytic leukemia
		C927	Other myeloid leukemia
		C929	Myeloid leukemia, unspecified
		C930	Acute monocytic leukemia
		C931	Chronic monocytic leukemia
		C932	Subacute monocytic leukemia
		C937	Other monocytic leukemia
		C939	Monocytic leukemia, unsp
		C940	Acute erythremia & erythroleukemia
		C941	Chronic erythremia
		C942	Acute megakaryoblastic leukemia
		C943	Mast cell leukemia
		C944	Acute panmyelosis
		C945	Acute myelofibrosis
		C947	Other specified leukemias
		C950	Acute leukemia of unsp cell type

C951	Chronic leukemia unsp cell type	D590	Drug-induced autoimm hemolytic anemia
C952	Subacute leukemia unsp cell type	D591	Other autoimmune hemolytic anemias
C957	Oth leukemia unspecified cell type	D592	Drug-induced nonautoimm hemolytic anemia
C959	Leukemia, unspecified the same as C883	D593	Hemolytic-uraemic syndrome
C960	Letterer-Siwe disease C838 - C839 C844 - C845 C960 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	D594	Oth nonautoimm hemolytic anemias
C961	Malignant histiocytosis C838 - C839 C844 - C845 C851 - C859 C960 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	D5940	Other nonimmune hemolytic anemias, chemical (TM)
C962	Malignant mast cell tumor the same as C914	D5941	Other nonimmune hemolytic anemias, infectious (TM)
C963	True histiocyte lymphoma C810 - C813 C819 C822 C833 C963 D487 - D489 Z080 - Z089 Z510 - Z512	D5942	Other nonimmune hemolytic anemias, microangiopathic (TM)
C967	Oth spec maligne neopl lymph h'poietic & rel tiss C960 - C969 D487 - D489 Z080 - Z089 Z510 - Z512	D5943	Other nonimmune hemolytic anemias, physical (TM)
C969	Malign neopl lymph h'poietic & rel tiss unsp the same as C967	D5948	Other nonimmune hemolytic anemias, other (TM)
C97	Malign neopl of independent multi sites the same as C780	D595	Paroxysmal nocturnal hemoglobinuria
D448	Neopl uncert / unkn behav pluriglandular involv D448 E000 - E358 E890 - E899	D596	Hemoglobinuria d/t hemolysis from oth extrn causes
D500	Iron defc anemia sec to blood loss (chronic) D500 - D649 D758 - D759	D598	Oth acq hemolytic anemias
D501	Sideropenic dysphagia	D599	Acquired hemolytic anemia, unsp
D508	Other iron defc anemias	D600	Chr acq pure red cell aplasia
D509	Iron defc anemia, unsp	D601	Transient acq pure red cell aplasia
D520	Dietary folate defc anemia	D608	Oth acq pure red cell aplasias
D521	Drug-induced folate defc anemia	D609	Acquired pure red cell aplasia, unsp
D528	Other folate defc anemias	D610	Constitutional aplastic anemia
D529	Folate defc anemia, unsp	D611	Drug-induced aplastic anemia
D530	Protein defc anemia	D612	Aplastic anemia d/t other extrnl agents
D531	Oth megaloblastic anemias, NEC	D613	Idiopathic aplastic anemia
D532	Scorbutic anemia	D618	Oth spec aplastic anemias
D538	Oth spec nutritional anemias	D619	Aplastic anemia, unspecified
D539	Nutritional anemia, unsp	D62	Acute posthemorrhagic anemia
D560	Alpha thalassemia	D630	Anemia in neoplastic disease
D561	Beta thalassemia	D631	Anaemia due to liver, renal & endocrine disorders (TM)
D562	Delta-beta thalassemia	D638	Anemia in oth chronic dis CE
D563	Thalassemia trait	D640	Hereditary sideroblastic anemia
D564	Hereditary persistence of fetal hemoglobin	D641	Sec sideroblastic anemia d/t disease
D568	Other thalassemias	D642	Sec sideroblastic anemia d/t drugs & toxins
D569	Thalassemia, unspecified	D643	Other sideroblastic anemias the same as D500
D570	Sickle-cell anemia w crisis	D65	Dissem intravascular coagulation D65 - D699 D758 - D759
D571	Sickle-cell anemia w/o crisis	D66	Hereditary factor VIII deficiency
D572	Double heterozygous sickling disord	D67	Hereditary factor IX deficiency
D578	Other sickle-cell disorders	D680	Von Willebrand's disease
D589	Hereditary hemolytic anemia, unsp	D681	Hereditary factor XI deficiency
		D682	Hereditary def of oth clotting factors
		D683	Hemorrhagic dis d/t circul anticoagl
		D684	Acquired coag factor deficiency
		D688	Oth spec coagulation defects
		D6880	Inherited hypercoag states, def of antithrombin III, protein-C, p (TM)
		D6881	Acquired hypercoag states antiphospholipid syndrome (TM)

D6888	Others specified coagulation defects (TM)	D849	Immunodeficiency, unspecified
D689	Coagulation defect, unspec		the same as D800
D690	Allergic purpura	D860	Sarcoidosis of lung
D691	Qualitative platelet defects	B948 - B949	D860 - D869
D692	Other nonthrombocytopenic purpura	D861	Sarcoidosis of lymph nodes
D693	Idiopathic thrombocytopenic purpura	D862	Sarcoidosis of lung w sarcoidosis of l-n
D694	Other prim thrombocytopenia	D863	Sarcoidosis of skin
D695	Secondary thrombocytopenia	D868	Sarcoidosis of oth & combined sites
D696	Thrombocytopenia, unspecified	D869	Sarcoidosis, unspecified
D698	Oth spec hemorrhagic conditions		the same as D860
D699	Hemorrhagic condition, unspec	E035	Myxedema coma
	the same as D65	E000 - E009	E018 - E039 E140 - E15
D70	Agranulocytosis	G938 - G939	G968 - G969 R400 - R409
D70 - D729	D758 - D759	R411 - R418	
D71	Functional dis of PMN	E050	Thyrotoxicosis w diffuse goiter
	the same as D70	E000 - E079	E348 - E349 E898 - E899
D800	Hereditary hypogammaglobulinemia	E051	Thyrotoxicosis w toxic single thyroid nodule
D800 - D849	D898 - D899	E052	Thyrotoxicosis w toxic multinod goiter
D803	Selective deficiency of Ig G subclasses	E053	Thyrotoxicosis from ectopic thyroid tiss
D804	Selective deficiency of Ig M	E054	Thyrotoxicosis factitia
D805	Immunodeficiency w increased Ig M	E055	Thyroid crisis or storm
D806	Antibod def w near-norm imunoglob/hyperimm'glob	E058	Other thyrotoxicosis
D807	Transient hypogammaglob' of infancy	E059	Thyrotoxicosis, unspecified
D808	Oth immunodef w predom antibody defects		the same as E050
D809	Immunodef w predom antibody defects, unspec	E100	Insulin-dep DM w coma
D810	Severe comb imm'def w reticular dysgenesis	E100 - E162	E348 - E349 E891
D811	Severe comb imm'def w low T- & B-cell numb	E898 - E899	
D812	Severe comb imm'def w low or norm B-cell numb	E101	Insulin-dep DM w ketoacidosis
D814	Nezelof's syndrome	E102	Insulin-dep DM w renal complices
D816	Maj histocompatibility complx class I def	E103	Insulin-dep DM w ophthalmic comps
D817	Maj histocompatibility complx class II def	E104	Insulin-dep DM w neurological comps
D818	Oth comb immunodeficiencies	E105	Insulin-dep DM w periph circ comps
D819	Combined immunodef, unspec	E106	Insulin-dep DM w oth spec comps
D820	Wiskott-Aldrich syndrome	E107	Insulin-dep DM w multiple comps
D821	Di George's syndrome	E108	Insulin-dep DM w unspec comps
D822	Immunodef w short-limbed stature	E109	Insulin-dep DM w/o complices
D823	Imm'def flw hered defect respon Epstein-Barr vir	E110	Non-insulin-dep DM w coma
D824	Hyperimmunoglobulin E synd	E111	Non-insulin-dep DM w ketoacidosis
D828	Immunodef assoc w oth spec maj defects	E112	Non-insulin-dep DM w renal comps
D829	Immunodef assoc w maj defect, unspec	E113	Non-insulin-dep DM w ophthalm comps
D830	Comm var imm'def w predom abn B-cell numb & func	E114	Non-insulin-dep DM w neuro comps
D831	Comm var imm'def predom immunoregul T-cell dis	E115	Non-insulin-dep DM w periph circ comp
D832	Comm var imm'def autoantibodies to B- or T-cells	E116	Non-insulin-dep DM w oth spec comp
D838	Oth comm variable immunodef	E117	Non-insulin-dep DM w multiple comps
D839	Common var immunodef, unspec	E120	Malnutrition-relat DM w coma
D840	Lymphocyte function antigen-1 defect	E121	Malnutrition-relat DM w ketoacidosis
D841	Defects in the complement system	E122	Malnutrition-relat DM w renal comps
D848	Oth spec immunodeficiencies	E123	Malnutrition-relat DM w ophthalmic comps
		E124	Malnutrition-relat DM w neuro comps
		E125	Malnutrition-relat DM w periph circ comp
		E126	Malnutrition-relat DM w oth spec comps

E127	Malnutrition-relat DM w multiple comps	E275	Adrenomedullary hyperfunction
E130	Oth spec DM w coma		the same as E270
E131	Oth spec DM w ketoacidosis	E310	Autoimmune polyglandular failure
E132	Oth spec DM w renal complices	E000 - E358 E890 - E899	
E133	Oth spec DM w ophthalmic comps	E311	Polyglandular hyperfunction
E134	Oth spec DM w neurological comps	E318	Other polyglandular dysfunction
E135	Oth spec DM w periph circ comps	E319	Polyglandular dysfunction, unspec
E136	Oth spec DM w other spec comps		the same as E310
E137	Oth spec DM w multiple comps	E321	Abscess of thymus
E140	Unspec DM w coma	E320 - E329 E348 - E349 E898 - E899	
E141	Unspec DM w ketoacidosis	E340	Carcinoid syndrome
E142	Unspec DM w renal complications	E340 - E342 E348 - E349 E898 - E899	
E143	Unspec DM w ophthalmic complic	E40	Kwashiorkor
E144	Unspec DM w neurological complic	E40 - E46 E640	
E145	Unspec DM w periph circul complic	E41	Nutritional marasmus
E146	Unspec DM w oth spec complic	E42	Marasmic kwashiorkor
E147	Unspec DM w multiple complic	E43	Unsp severe protein-energy malnutrition
E15	Nondiabetic hypoglycaemic coma	E440	Moderate protein-energy malnutr
	the same as E100		the same as E40
E200	Idiopathic hypoparathyroidism	E538	Def of oth spec B group vitamins
E200 - E215 E348 - E349 E892		D510 - D519 D531 - D539 E511 - E539	
E898 - E899		E610	Copper deficiency
E201	Pseudohypoparathyroidism	D508 - D509 E610 E617 - E619	
E208	Other hypoparathyroidism	E640 - E649 E838 - E839	
E209	Hypoparathyroidism, unspec	E611	Iron deficiency
E210	Prim hyperparathyroidism	D500 - D509 E611 E617 - E619	
E211	Sec hyperparathyroidism, NEC	E640 - E649 E838 - E839	
E212	Other hyperparathyroidism	E617	Def of multiple nutrient elements
E213	Hyperparathyroidism, unspec	D500 - D509 D520 - D529 D538 - D539	
	the same as E200	E58 - E619 E638 - E649 E830 - E839	
E230	Hypopituitarism	E630	Essential fatty acid deficiency
E220 - E237 E348 - E349 E898 - E899		E630 - E639 E648 - E649	
E232	Diabetes insipidus	E840	Cystic fibrosis w pulm manifestations
E221 - E237 E348 - E349 E898 - E899		E840 - E849	
E240	Pituitary-dep Cushing's disease	E841	Cystic fibrosis w intestinal manifestations
E240 - E269 E348 - E349 E896 - E899		E848	Cystic fibrosis w other manifestations
E241	Nelson's syndrome	E849	Cystic fibrosis, unspecified
E242	Drug-induced Cushing's syndrome		the same as E840
E243	Ectopic ACTH syndrome	E870	Hyperosmolality & hyponatremia
E244	Alcohol-induced pseudo-Cushing's synd	E86 - E878	
E248	Other Cushing's syndrome	E871	Hypo-osmolality & hyponatremia
E249	Cushing's syndrome, unspec	E872	Acidosis
	the same as E240	E873	Alkalosis
E270	Oth adrenocortical overactivity	E874	Mixed disorder of acid-base balance
A187 - A188 E270 - E279 E348 - E349		E875	Hyperkalemia
E896 - E899		E876	Hypokalemia
E271	Prim adrenocortical insufficiency	E877	Fluid overload
E272	Addisonian crisis	E878	Oth dis of electrolyte & fluid balance NEC
E273	Drug-induced adrenocortical insuff		the same as E870
E274	Oth and unspec adrenocortical insuff		

E891	Postproced hypoinsulinemia the same as E100	F0121	Subcort vasc dem oth symp, predomin delusn
E892	Postproced hypoparathyroidism the same as E200	F0122	Subcort vasc dem oth symp, predomin hallucin
E896	Postproced adrenocortical(-medullary) hypofunct the same as E270	F0123	Subcort vasc dem oth symp, predomin depr
F000	Dem in Alzheimer's ds w early onset B220 B24 F000 - F034 F070 - F09 F200 - F519 F59 - F639 F680 - F841 F843 - F99	F0124	Subcort vasc dem Other mixed symp
F0000	Dem in Alzhm early onset, w/o add symp	F013	Mx cort & subcort vasc dem
F0001	Dem in Alzhm early onset, oth symp, predomin delusn	F0130	Mx cort & subcort vasc dem w/o add symp
F0002	Dem in Alzhm early onset, oth symp, predomin hallucin	F0131	Mx cort & subcrt vasc dem oth symp, predomin delusn
F0003	Dem in Alzhm early onset, oth symp, predomin depr	F0132	Mx cort & subcrt vasc dem oth symp, predomin hallucin
F0004	Dem in Alzhm w early onset, oth mixed symp	F0133	Mx cort & subcort vasc dem oth symp, predomin depr
F001	Dementia in Alzheimer's ds w late onset	F0134	Mx cort & subcort vasc dem oth mixed symp
F0010	Dem in Alzhm w lt onset, w/o add symp	F018	Other vasc dementia
F0011	Dem in Alzhm w lt onset, oth symp, predomin delusn	F0180	Oth vasc dem, w/o add symp
F0012	Dem in Alzhm w lt onset, oth symp, predomin hallucin	F0181	Oth vasc dem, oth symp, predomin delusn
F0013	Dem in Alzhm w lt onset, oth symp, predomin depr	F0182	Oth vasc dem, oth symp, predomin hallucin
F0014	Dem in Alzhm w lt onset, oth mx symp	F0183	Oth vasc dem, oth symp, predomin depr
F002	Dem in Alzhm, atyp or mixed	F0184	Oth vasc dem, oth mixed symp
F0020	Dem in Alzhm atyp or mixed, w/o add symp	F019	Vasc dem, unspecified
F0021	Dem in Alzhm, atyp or mx, oth symp, predomin delusn	F0190	Vasc dem, unspec, w/o add symp
F0022	Dem in Alzhm, atyp or mx, oth symp, predomin hallucin	F0191	Vasc dem, unspec, oth symp, predomin delusn
F0023	Dem in Alzhm, atyp or mx, oth symp, predomin depr	F0192	Vasc dem, unspec, oth symp, predomin hallucin
F0024	Dem in Alzhm, atyp or mx, oth mixed symp	F0193	Vasc dem, unspec, oth symp, predomin depr
F009	Dem in Alzhm, unspec	F0194	Vasc dem, unspec, oth mixed symp the same as F010
F0090	Dem in Alzhm, unspec, w/o add symp	F020	Dementia in Pick's disease F000 - F034 F070 - F09 F200 - F519 F59 - F639 F680 - F841 F843 - F99
F0091	Dem in Alzhm, unspec, oth symp, predomin delusn	F0200	Dem in Pick's dis, w/o add symp
F0092	Dem in Alzhm, unspec, oth symp, predomin hallucin	F0201	Dem in Pick's dis, oth symp, predomin delusn
F0093	Dem in Alzhm, unspec, oth symp, predomin depr	F0202	Dem in Pick's dis, oth symp, predomin hallucin
F0094	Dem in Alzhm, unspec, oth mixed symp the same as F000	F0203	Dem in Pick's dis, oth symp, predomin depr
F010	Vasc dementia of ac onset F010 - F0194 F070 - F09 F200 - F519 F59 - F639 F680 - F841 F843 - F99	F0204	Dem in Pick's dis, oth mixed symp
F0100	Vasc dem of ac onset, w/o add symp	F021	Dem in Creutzfeldt-Jakob disease
F0101	Vasc dem of ac onset, oth symp, predomin delusn	F0210	Dem in Creutzfeldt-Jakob dis, w/o add symp
F0102	Vasc dem of ac onset, oth symp, predomin hallucin	F0211	Dem in Creutzfeldt-Jakob ds, oth symp, predomin delusn
F0103	Vasc dem of ac onset, oth symp, predomin depr	F0212	Dem in Creutzfeldt-Jakob ds, oth symp, predomin hallucin
F0104	Vasc dem of ac onset, oth mixed symp	F0213	Dem in Creutzfeldt-Jakob ds, oth symp, predomin depr
F011	Multi-infarct dementia	F0214	Dem in Creutzfeldt-Jakob dis, oth mx symp
F0110	Multi-infarct dem, w/o add symp	F022	Dementia in Huntington's disease
F0111	Multi-infarct dem, oth symp, predomin delusn	F0220	Dem in Huntington's dis w/o add symp
F0112	Multi-infarct dem, oth symp, predomin hallucin	F0221	Dem in Huntington's dis w oth symp, predomin delusn
F0113	Multi-infarct dem, oth symp, predomin depr	F0222	Dem in Huntington's dis w oth symp, predomin hallucin
F0114	Multi-infarct dem, oth mixed symp	F0223	Dem in Huntington's dis w oth symp, predomin depr
F012	Subcortical vasc dem	F0224	Dem in Huntington's dis w oth mixed symp
F0120	Subcort vasc dem w/o add symp	F023	Dementia in Parkinson's disease
		F0230	Dem in Parkinson's dis w/o add symp
		F0231	Dem in Parkinson's dis w oth symp, predomin delusn

F0232	Dem in Parkinson's dis w oth symp, predom halluci	F1000	Alcohol, ac intox, uncomplic
F0233	Dem in Parkinson's dis w oth symp, predom depr	F1001	Alcohol, ac intox, w trauma or oth bodily inj
F0234	Dem in Parkinson's dis w oth mixed symp	F1002	Alcohol, ac intox, w oth med complics
	the same as F020	F1003	Alcohol, ac intox, w delirium
F024	Dementia in HIV	F1004	Alcohol, ac intox, w percept'l distortions
F0240	Dem in HIV dis w/o add symp	F1005	Alcohol, ac intox, w coma
F0241	Dem in HIV dis w oth symp, predom delusn	F1006	Alcohol, ac intox, w conv
F0242	Dem in HIV dis w oth symp, predom hallucin	F1007	Alcohol, ac intox, pathological intox
F0243	Dem in HIV dis w oth symp, predom depr	F101	Ment & behav dis d/t use of alc: harmful use
F0244	Dem in HIV dis w oth mixed symp	F102	Ment & behav dis d/t use of alc: dependence synd
F03	Unspecified dementia	F1020	Alc, dep synd, cur abst
F030	Unspec dem, w/o add symp	F1021	Alc, dep synd, cur abst, but in a protected enviro
F031	Unspec dem, oth symp, predom delusn	F1022	Alc, dep synd, curr on a clin superv maint or repl reg
F032	Unspec dem, oth symp, predom hallucin	F1023	Alc, dep synd, curr abst, rec avers or blocking drg
F033	Unspec dem, oth symp, predom depr	F1024	Alc, dep synd, cur using the substance
F034	Unspec dem, oth mixed symp	F1025	Alc, dep synd, continuous use
	the same as F000	F1026	Alc, dep synd, episodic use (dipsomania)
F04	Org amnesic synd not induced alc/oth psychoactive subs		the same as F100
F000 - F069 F09 - F199 R410 - R418		F103	Ment & behav dis d/t use of alc: withw'l state
F050	Delirium not superimposed on dementia, so described	F1030	Alcohol, withw'l state, uncomplic
F000 - F0014 F03 - F1007 F103 - F159		F1031	Alcohol, withw'l state, w conv
F180 - F519 F59 - F639 F680 - F841		F104	Men & behav dis d/t alc: withw'l state w delirium
F843 - F99		F1040	Alcohol, withw'l state w delirium, w/o con
F051	Delirium superimposed on dementia	F1041	Alcohol, withw'l state w delirium, w conv
F051 F070 - F09 F200 - F519		F105	Mental & behav dis d/t use of alc: psychotic dis
F59 - F639 F680 - F841 F843 - F99		F1050	Alcohol, psych dis, Schiz-like
F058	Other delirium	F1051	Alcohol, psych dis, predom delusn
F059	Delirium, unspecified	F1052	Alcohol, psych dis, predom hallucin
	the same as F050	F1053	Alcohol, psych dis, predom polymorph
F060	Organic hallucinosis	F1054	Alcohol, psych dis, predom depr
F03 - F050 F058 - F199 F550 - F556		F1055	Alcohol, psych dis, predom manic
F558 - F559		F1056	Alcohol, psych dis, Mixed
F061	Organic catatonic disorder	F106	Ment & behav dis d/t use of alc: amnesic synd
F062	Organic delusional [schiz-like] dis	F107	Ment & behav dis d/t use alc: resid & lt-onset psychot dis
F063	Organic mood [affective] disorders	F1070	Alc, resd & lt-onset psych dis, flashbacks
F0630	Organic mood [affective] dis, org manic dis	F1071	Alc, resd & lt-onset psych dis, person or behav dis
F0631	Organic mood [affective] dis, org bipolar dis	F1072	Alc, resd & lt-onset psych dis, resid affective dis
F0632	Organic mood [affective] dis, org depr dis	F1073	Alc, resd & lt-onset psych dis, dementia
F0633	Organic mood dis, organic mixed affective dis	F1074	Alc, resd & lt-onset psych dis, oth persist cogn imp
F064	Organic anxiety disorder	F1075	Alc, resd & lt-onset psych dis, lt-onset psych dis
F065	Organic dissociative disorder	F108	Ment & behav dis d/t use of alc: oth men & behav dis
F066	Organic emotionally labile [asthenic] dis	F109	Ment & behav dis d/t use alc: unsp ment & behav dis
	the same as F060		the same as F060
F070	Organic personality disorder	F110	Ment & behav dis d/t use of opiods; acute intox
F070 - F079 F105 - F109 F115 - F118		F1100	Opioids, ac intox, uncomplic
F125 - F128 F135 - F138 F145 - F148		F1101	Opioids, ac intox, w trauma or oth bodily inj
F155 - F158 F165 - F168 F177 - F178		F1102	Opioids, ac intox, w oth med complics
F185 - F188 F195 - F198 F200 - F519		F1103	Opioids, ac intox, w delirium
F59 - F639 F680 - F841 F843 - F99		F1104	Opioids, ac intox, w percept'l distortions
F100	Ment & behav dis d/t use of alc: acute intox	F1105	Opioids, ac intox, w coma
F100 - F199 F550 - F556 F558 - F559			

F1106	Opioids, ac intox, w conv	F1250	Cannab, Psych dis, Schiz-like
F1107	Opioids, ac intox, pathol intox	F1251	Cannab, Psych dis, predom delusnl
F111	Ment & behav dis d/t use of opioids; harmful use	F1252	Cannab, Psych dis, predom hallucin
F112	Ment & behav dis d/t use of opioids; depend synd	F1253	Cannab, Psych dis, predom polymorph
F1120	Opioids, dep syndrome, curr abst	F1254	Cannab, Psych dis, predom depr symp
F1121	Opioids, dep synd, curr abst, but in a protected env	F1255	Cannab, Psych dis, predom manic symp
F1122	Opioids, dep synd, curr on clin superv maint or repl reg	F1256	Cannab, Psych dis, mixed
F1123	Opioids, dep synd, curr abst, rec avers/ block drg	F126	Ment & behav dis d/t use cannab; amnesic synd
F1124	Opioids, dep synd, curr using substance	F127	Ment & behav dis d/t cannabis; resid & lt-onset psych dis
F1125	Opioids, dep synd, continuous use	F1270	Cannab, resd & lt-onset psych dis, flashbacks
F1126	Opioids, dep synd, episodic use (dipsomania) the same as F100	F1271	Cannab, resd & lt-onset psych dis, person/ behav dis
F113	Ment & behav dis d/t use of opioids; withw'l state	F1272	Cannab, resd & lt-onset psych dis, resid aff dis
F1130	Opioids, withw'l state, uncomplic	F1273	Cannab, resd & lt-onset psych dis, dementia
F1131	Opioids, withw'l state, w conv	F1274	Cannab, resd & lt-onset psych dis, oth pers cogn imp
F114	Ment & behav dis d/t opioids; withw'l st w delirium	F1275	Cannab, resd & lt-onset psych dis, lt-onset psych dis
F1140	Opioids, withw'l state w delirium, w/o conv	F128	Ment & behav dis d/t use cannab; oth ment & behav dis
F1141	Opioids, withw'l state w delirium, w conv	F129	Ment & behav dis d/t use Cannab; unsp ment/ behav dis the same as F060
F115	Ment & behav dis d/t use of opioids; psychotic dis	F130	Ment & behav dis d/t use sedat/hypno: acute intox
F1150	Opioids, psych dis, Schiz-like	F1300	Sedat or hypnotics, ac intox, uncomplic
F1151	Opioids, psych dis, predom delusn	F1301	Sedat or hypno, ac intox, w trauma or oth bod inj
F1152	Opioids, psych dis, predom hallucin	F1302	Sedat or hypno, ac intox, w oth med compl
F1153	Opioids, psych dis, predom polymorph	F1303	Sedat or hypno, ac intox, w delirium
F1154	Opioids, psych dis, predom depr	F1304	Sedat or hypno, ac intox, w percept distortions
F1155	Opioids, psych dis, predom manic	F1305	Sedat or hypno, ac intox, w coma
F1156	Opioids, psych dis, Mixed	F1306	Sedat or hypno, ac intox, w conv
F116	Ment & behav dis d/t use of opioids; amnesic synd	F1307	Sedat or hypno, ac intox, pathol intox
F117	Ment & behav dis d/t use opioids; resid & lt-ons psychot dis	F131	Ment & behav dis d/t use seds/hypn: harmful use
F1170	Opioids, resid & lt-onset psych dis, flashbacks	F132	Ment & behav dis d/t use seds/hypn: depend synd
F1171	Opioids, resid & lt-onset psych dis, person/ behav dis	F1320	Sedat or hypno, dep synd, curr abst
F1172	Opioids, resid & lt-onset psych dis, resid aff dis	F1321	Sedat or hypno, dep synd, curr abst, but in prot env
F1173	Opioids, resid & lt-onset psych dis, dementia	F1322	Sedat or hypno, dep synd, curr on clin superv maint or repl reg
F1174	Opioids, resid & lt-onset psych dis, oth pers cogn imp	F1323	Sedat or hypno, dep synd, curr abst, rec avers/ block drg
F1175	Opioids, resid & lt-onset psych dis, lt-onset psych dis	F1324	Sedat or hypno, dep synd, curr using the subst
F118	Ment & behav dis d/t use of opioids; oth ment/ behav dis	F1325	Sedat or hypno, dep synd, continuous use
F119	Ment & behav dis d/t use opioids; unsp ment/ behav dis	F1326	Sedat or hypno, dep synd, episodic use the same as F100
F123	Ment & behav dis d/t use Cannabinoids; withw'l state	F133	Ment & behav dis d/t use sed/hypno: withw'l state
F1230	Cannab, withw'l state, uncomplic	F1330	Sedat or hypno, withw'l state, uncomplic
F1231	Cannab, withw'l state, w conv	F1331	Sedat or hypno, withw'l state, w conv
F124	Ment & behav dis d/t use cannabis; withw'l st w delirium	F134	Ment & behav dis d/t seds/hypns: withw'l st w delirium
F1240	Cannab, withw'l st w delirium, w/o conv	F1340	Sedat or hypno, withw'l state w delirium, w/o conv
F1241	Cannab, withw'l st w delirium, w conv	F1341	Sedat or hypno, withw'l state w delirium, w conv
F125	Ment & behav dis d/t use cannabin'd, psychotic dis	F135	Ment & behav dis d/t use seds/hypno: psychotic dis

F1350	Sedat or hypno, psych dis, Schiz-like	F1441	Cocaine, withw'l state w delirium, w conv
F1351	Sedat or hypno, psych dis, predom delusn	F145	Ment & behav dis d/t use cocaine: psychotic dis
F1352	Sedat or hypno, psych dis, predom hallucin	F1450	Cocaine, psych dis, Schiz-like
F1353	Sedat or hypno, psych dis, predom polymorph	F1451	Cocaine, psych dis, predom delusn
F1354	Sedat or hypno, psych dis, predom depr symp	F1452	Cocaine, psych dis, predom hallucin
F1355	Sedat or hypno, psych dis, predom manic symp	F1453	Cocaine, psych dis, predom polymorph
F1356	Sedat or hypno, psych dis, Mixed	F1454	Cocaine, psych dis, predom depr
F136	Ment & behav dis d/t use seds/hypno: amnesic syndr	F1455	Cocaine, psych dis, predom manic
F137	Ment & behav dis d/t seds/hypno: resid & lt-onset psycho dis	F1456	Cocaine, psych dis, mixed
F1370	Sedat or hypno, resd & lt-onset psych dis, flashbacks	F146	Ment & behav dis d/t use cocaine: amnesic synd
F1371	Sedat or hypno, resd & lt-onset psych dis, person/ behav dis	F147	Ment & behav dis d/t cocaine: resd & lt-onset psychot dis
F1372	Sedat or hypno, resd & lt-onset psych dis, resd aff dis	F1470	Cocn, resd & lt-onset psych dis, flashbacks
F1373	Sedat or hypno, resd & lt-onset psych dis, dementia	F1471	Cocn, resd & lt-onset psych dis, person or behav dis
F1374	Sedat or hypno, resd & lt-onset psych dis, oth persist cogn imp	F1472	Cocn, resd & lt-onset psych dis, resid aff dis
F1375	Sedat or hypno, resd & lt-onset psych dis, lt-onset psych dis	F1473	Cocn, resd & lt-onset psych dis, dementia
F138	Ment & behav dis d/t seds/hypno: oth ment/ behav dis	F1474	Cocn, resd & lt-onset psych dis, oth persisting cogn imp
F139	Ment & behav dis d/t seds/hypno: unsp ment/ behav dis the same as F060	F1475	Cocn, resd & lt-onset psych dis, lt-onset psych dis
F140	Ment & behav dis d/t use cocaine: acute intox	F148	Ment & behav dis d/t cocaine: oth ment/ behav dis
F1400	Cocaine, ac intox, uncomplic	F149	Ment & behav dis d/t cocaine: unsp ment/ behav dis the same as F060
F1401	Cocaine, ac intox, w trauma or oth bod inj	F150	Ment & behav dis d/t oth stims inc caffeine: ac intox
F1402	Cocaine, ac intox, w oth medical complics	F1500	Oth stim incl cafn', ac intox, uncomplic
F1403	Cocaine, ac intox, w delirium	F1501	Oth stim incl cafn', ac intox, w traum or oth bod inj
F1404	Cocaine, ac intox, w percept'l distortions	F1502	Oth stim incl cafn', ac intox, c oth med complic
F1405	Cocaine, ac intox, with coma	F1503	Oth stim incl cafn', ac intox, w delirium
F1406	Cocaine, ac intox, w conv	F1504	Oth stim incl cafn', ac intox, w percept distortn
F1407	Cocaine, ac intox, pathol intox	F1505	Oth stim incl cafn', ac intox, w coma
F141	Ment & behav dis d/t use cocaine: harmful use	F1506	Oth stim incl cafn', ac intox, w conv
F142	Ment & behav dis d/t use cocaine: depend synd	F1507	Oth stim incl cafn', ac intox, pathol intox
F1420	Cocaine, dep synd, curr abst	F151	Ment & behav dis d/t oth stims inc caffeine: harmful use
F1421	Cocaine, dep synd, curr abst, but in protected envir	F152	Ment & behav dis d/t oth stims inc caffeine: depend synd
F1422	Cocaine, dep synd, curr on clin superv maint or repl reg	F1520	Oth stim incl cafn', dep synd, currently abst
F1423	Cocaine, dep synd, curr abst, rec avers/ block drg	F1521	Oth stim incl cafn', dep synd, curr abst, in protd envir
F1424	Cocaine, dep synd, curr using the subst	F1522	Oth stim incl cafn', dep synd, curr on clin superv maint or replc reg
F1425	Cocaine, dep synd, continuous use	F1523	Oth stim incl cafn', dep synd, curr abst, rec aver or block' drg
F1426	Cocaine, dep synd, episodic use (dipsomania) the same as F100	F1524	Oth stim incl cafn', dep synd, curr using the subst
F143	Ment & behav dis d/t use cocaine: withw'l state	F1525	Oth stim incl cafn', dep synd, continuous use
F1430	Cocaine, withw'l state, uncomplic	F1526	Oth stim incl cafn', dep synd, episd use (dipsomania) the same as F100
F1431	Cocaine, withw'l state, w conv	F153	Ment & behav dis d/t oth stims inc caffeine: withw'l st
F144	Ment & behav dis d/t cocaine: withw'l st w delirium	F1530	Oth stim incl cafn', withw'l st, uncomplic
F1440	Cocaine, withw'l state w delirium, w/o conv	F1531	Oth stim incl cafn', withw'l st, w conv
		F154	Ment & behav dis d/t oth stims inc caff: withw'l st & delirium
		F1540	Oth stim incl cafn', withw'l st c delirium, w/o conv

F1541	Oth stim incl cafn', withw'l st w delirium, w conv	F163	Ment & behav dis d/t use hallucinogens: withw'l st
F155	Ment & behav dis d/t oth stims inc caffeine: psychotic dis	F1630	Hallucinogens, withw'l state, uncomplic
F1550	Oth stim incl cafn', psych dis, Schiz-like	F1631	Hallucinogens, withw'l state, w conv
F1551	Oth stim incl cafn', psych dis, predom delusn	F164	Ment & behav dis d/t hallucinogens: withw'l st + delir
F1552	Oth stim incl cafn', psych dis, predom hallucin	F1640	Hallucinogens, withw'l st c delirium, w/o conv
F1553	Oth stim incl cafn', psych dis, predom polymorph	F1641	Hallucinogens, withw'l st w delirium, w conv
F1554	Oth stim incl cafn', psych dis, Predom depr	F165	Ment & behav dis d/t hallucinogens: psychotic dis
F1555	Oth stim incl cafn', psych dis, Predom manic	F1650	Hallucinogens, psych dis, Schiz-like
F1556	Oth stim incl cafn', psych dis, Mixed	F1651	Hallucinogens, psych dis, predom delusn
F156	Ment & behav dis d/t oth stims inc caffeine: amnesic synd	F1652	Hallucinogens, psych dis, predom hallucin
F157	Ment & behav dis d/t oth stims inc caff: res & lt-onset psych dis	F1653	Hallucinogens, psych dis, predom polymorph
F1570	Oth stim incl cafn', resd & lt-onset psych dis, flashbacks	F1654	Hallucinogens, psych dis, predom depr
F1571	Oth stim incl cafn', resd & lt-onset psych dis, personl or behav dis	F1655	Hallucinogens, psych dis, predom manic
F1572	Oth stim incl cafn', resd & lt-onset psych dis, resid aff dis	F1656	Hallucinogens, psych dis, Mixed
F1573	Oth stim incl cafn', resd & lt-onset psych dis, dementia	F166	Ment & behav dis d/t hallucinogens: amnesic synd
F1574	Oth stim incl cafn', resd & lt-onset psych dis, oth persist cogn imp	F167	Ment & behav dis d/t hallucin: res & lt-onset psych dis
F1575	Oth stim incl cafn', resd & lt-onset psych dis, lt-onset psych dis	F1670	Hallucinogens, resd lt-onset psych dis, flashbacks
F158	Ment & behav dis d/t oth stims inc caffeine: oth ment/ behav dis	F1671	Hallucinogens, resd lt-onset psych dis, personl or behav dis
F159	Ment & behav dis d/t oth stims inc caffeine: unsp ment/ behav dis the same as F060	F1672	Hallucinogens, resd lt-onset psych dis, resid aff dis
F160	Ment & behav dis d/t hallucinogens: acute intox	F1673	Hallucinogens, resd lt-onset psych dis, dementia
F1600	Hallucinogens, ac intox, uncomplic	F1674	Hallucinogens, resd lt-onset psych dis, oth persist cogn imp
F1601	Hallucinogens, ac intox, w trauma or oth bodily inj	F1675	Hallucinogens, resd lt-onset psych dis, lt-onset psycho dis
F1602	Hallucinogens, ac intox, w oth medical complices	F168	Ment & behav dis d/t hallucinogens: oth ment/ behav dis
F1603	Hallucinogens, ac intox, w delirium	F169	Ment & behav dis d/t hallucinogens: unsp ment/ behav dis the same as F060
F1604	Hallucinogens, ac intox, w percept'l distortions	F172	Ment & behav dis d/t use tobacco: depend synd
F1605	Hallucinogens, ac intox, w coma	F1720	Tobacco, dep synd, currently abst
F1606	Hallucinogens, ac intox, w conv	F1721	Tobacco, dep sydd, curr abst, in a protd envr
F1607	Hallucinogens, ac intox, pathol intox	F1722	Tobacco, dep synd, curr on clin superv maint or replc reg
F161	Ment & behav dis d/t hallucinogens: harmful use	F1723	Tobacco, dep synd, curr abst, rec avers/ block drg
F162	Ment & behav dis d/t hallucinogens: depend synd	F1724	Tobacco, dep synd, curr using the subst
F1620	Hallucinogens, dep synd, curr abst	F1725	Tobacco, dep synd, continuous use
F1621	Hallucinogens, dep synd, curr abst, in protctd envr	F1726	Tobacco, dep synd, episodic use (dipsomania) the same as F100
F1622	Hallucinogens, dep synd, curr on clin superv maint or replc reg	F173	Ment & behav dis d/t use tobacco: withw'l st
F1623	Hallucinogens, dep synd, curr abst, rec avers/ block drg	F1730	Tobacco, withw'l state, uncomplic
F1624	Hallucinogens, dep synd, curr using the subst	F1731	Tobacco, withw'l state, w conv
F1625	Hallucinogens, dep synd, continuous use	F174	Ment & behav dis d/t use tobacco: withw'l st + delirium
F1626	Hallucinogens, dep synd, episodic use (dipsomania) the same as F100	F1740	Tobacco, withw'l state w delirium, w/o conv
		F1741	Tobacco, withw'l state w delirium, w conv
		F175	Ment & behav dis d/t use tobacco: psychotic dis
		F1750	Tobacco, psych dis, Schiz-like
		F1751	Tobacco, psych dis, predom delusn
		F1752	Tobacco, psych dis, predom hallucin

F1753	Tobacco, psych dis, predom polymorph	F1855	Volatl solv, psych dis, predom manic
F1754	Tobacco, psych dis, predom depr	F1856	Volatl solv, psych dis, mixed
F1755	Tobacco, psych dis, predom manic	F186	Ment & behav dis d/t use volatl solvs: amnesic synd
F1756	Tobacco, psych dis, mixed	F187	Ment & behav dis d/t use volatl solvs: res & late-ons psych
F176	Ment & behav dis d/t use tobacco: amnesic synd	F1870	Volatl solv, resd lt-onset psych dis, flashbacks
F177	Ment & behav dis d/t tobacco: res & lt-onset psych dis	F1871	Volatl solv, resd lt-onset psych dis, personl or behav dis
F1770	Tobacco, resd lt-onset psych dis, tlashbacks	F1872	Volatl solv, resd lt-onset psych dis, resid aff dis
F1771	Tobacco, resd lt-onset psych dis, personl or behav dis	F1873	Volatl solv, resd lt-onset psych dis, dementia
F1772	Tobacco, resd lt-onset psych dis, resid aff dis	F1874	Volatl solv, resd lt-onset psych dis, oth persist cogn imp
F1773	Tobacco, resd lt-onset psych dis, dementia	F1875	Volatl solv, resd lt-onset psych dis, lt-onset psych dis
F1774	Tobacco, resd lt-onset psych dis, oth persist cogn imp	F188	Ment & behav dis d/t volatil solvs: oth ment/ behav dis
F1775	Tobacco, resd lt-onset psych dis, lt-onset psych dis	F189	Ment & behav dis d/t volatil solvs: unsp ment/ behav dis
F178	Ment & behav dis d/t tobacco: oth ment/ behav dis		the same as F060
F179	Ment & behav dis d/t tobacco: unsp ment/ behav dis	F190	Ment & behav dis multiple/ psychoact drug: ac intox
	the same as F060	F1900	Mult drug and ..., ac intox, uncomplic
F180	Ment & behav dis d/t use volatil solvs: acute intox	F1901	Mult drug and ..., ac intox, w traum or oth bod inj
F1800	Volatl solv, ac intox, uncomplic	F1902	Mult drug and ..., ac intox, w oth med complic
F1801	Volatl solv, ac intox, w trauma or oth bodily inj	F1903	Mult drug and ..., ac intox, w delirium
F1802	Volatl solv, ac intox, w oth medical complices	F1904	Mult drug and ..., ac intox, w percept'l distortions
F1803	Volatl solv, ac intox, w delirium	F1905	Mult drug and ..., ac intox, w coma
F1804	Volatl solv, ac intox, w percept'l distortions	F1906	Mult drug and ..., ac intox, w conv
F1805	Volatl solv, ac intox, w coma	F1907	Mult drug and ..., ac intox, patholo intox
F1806	Volatl solv, ac intox, w conv	F191	Ment & behav dis mult/ psychoact drug: harmful use
F1807	Volatl solv, ac intox, pathol intox	F192	Ment & behav dis mult/ psychoact drug: depend synd
F181	Ment & behav dis d/t use volatil solvs: harmful use		
F182	Ment & behav dis d/t use volatil solvs: depend synd	F1920	Mult drug and ..., dep synd, currently abst
F1820	Volatl solv, dep synd, currently abst	F1921	Mult drug & ..., dep synd, curr abst, in a protd enviro
F1821	Volatl solv, dep synd, curr abst, in a protd enviro	F1922	Mult drug & ..., dep synd, curr on clin superv maint or replc reg
F1822	Volatl solv, dep synd, curr on clin superv maint or replc reg		
F1823	Volatl solv, dep synd, curr abst, rec aver or blocking drg	F1923	Mult drug & ..., dep synd, curr abst, rec avers/ block drg
F1824	Volatl solv, dep synd, curr using the subst	F1924	Mult drug and ..., dep synd, curr using the subst
F1825	Volatl solv, dep synd, continuous use	F1925	Mult drug and ..., dep synd, continuous use
F1826	Volatl solv, dep synd, episod use (dipsomania)	F1926	Mult drug & ..., dep synd, episodic use (dipsomania)
	the same as F100		the same as F100
F183	Ment & behav dis d/t use volatil solvs: withw'l state	F193	Ment & behav dis mult/ psychoact drug: withw'l st
F1830	Volatl solv, withw'l state, uncomplic	F1930	Mult drug and ..., withw'l state, uncomplic
F1831	Volatl solv, withw'l state, w conv	F1931	Mult drug and ..., withw'l st, w conv
F184	Ment & behav dis d/t use volatl solvs: withw'l stat + deli	F194	Ment & behav dis multi/ psychoact drug: withw'l st + delirium
F1840	Volatl solv, withw'l st w delirium, w/o conv		
F1841	Volatl solv, withw'l st w delirium, w convul	F1940	Mult drug and ..., withw'l st w delirium, w/o conv
F185	Ment & behav dis d/t use volatl solvs: psychotic dis	F1941	Mult drug and ..., withw'l st w delirium, w conv
F1850	Volatl solv, psych dis, Schiz-like	F195	Ment & behav dis multi/ psychoact drug: psychotic dis
F1851	Volatl solv, psych dis, predom delusn		
F1852	Volatl solv, psych dis, predom hallucin	F1950	Mult drug and ..., psych dis, dchizo-like
F1853	Volatl solv, psych dis, predom polymorph	F1951	Mult drug and ..., psych dis, predom delusn
F1854	Volatl solv, psych dis, predom depr		

F1952	Mult drug and ..., psych dis, predom hallucin	F2029	Catatonic schiz, period of observ < 1 yr
F1953	Mult drug and ..., psych dis, predom polymorph	F203	Undifferentiated schizophrenia
F1954	Mult drug and ..., psych dis, predom depr	F2030	Undiff schiz, continuous
F1955	Mult drug and ..., psych dis, predom manic	F2031	Undiff schiz, episodic w progr def
F1956	Mult drug and ..., psych dis, mixed	F2032	Undiff schiz, episodic w stable def
F196	Ment & behav dis multi/ psychoact drug: amnesic synd	F2033	Undiff schiz, episodic remittent
F197	Ment & behav dis multi/ psychoact drug: res & lt-onset psychotic	F2034	Undiff schiz, Incompl remission
F1970	Mult drug & ..., resd lt-onset psych dis, flashbacks	F2035	Undiff schiz, compl remission
F1971	Mult drug & ..., resd lt-onset psych dis, personl or behav dis	F2038	Undifferentiated schiz, Other
F1972	Mult drug & ..., resd lt-onset psych dis, resid aff dis	F2039	Undiff schiz, period of observ < 1 yr
F1973	Mult drug and ..., resd lt-onset psych dis, dementia	F205	Residual schiz
F1974	Mult drug & ..., resd lt-onset psych dis, oth persist cogn imp	F2050	Residual schiz, continuous
F1975	Mult drug & ..., resd lt-onset psych dis, lt-onset psych dis	F2051	Residual schiz, episod w progr def
F198	Ment & behav dis multi/ psychoact drug: oth ment & behav dis	F2052	Residual schiz, episod w stable def
F199	Ment & behav dis multi/ psychoact drug: unsp ment & behav dis the same as F060	F2053	Residual schiz, episod remittent
F200	Paranoid schiz	F2054	Residual schiz, incomp remission
F070 - F09 F200 - F519 F59 - F639 F680 - F99		F2055	Residual schiz, compl remission
F2000	Paranoid schiz, continuous	F2058	Residual schiz, other
F2001	Paranoid schiz, episod w progr def	F2059	Residual schiz, period of observ < 1 yr
F2002	Paranoid schiz, episod w stable def	F206	Simple schiz
F2003	Paranoid schiz, episod remittent	F2060	Simple schiz, continuous
F2004	Paranoid schiz, incomp remission	F2061	Simple schiz, episodic w progr def
F2005	Paranoid schiz, compl remission	F2062	Simple schiz, episodic w stable def
F2008	Paranoid schiza, other	F2063	Simple schiz, episodic remittent
F2009	Paranoid schiz, period of observ < 1 yr	F2064	Simple schiz, incomp remission
F201	Hebephrenic schiz	F2065	Simple schiz, compl remission
F2010	Hebephrenic schiz, continuous	F2068	Simple schiz, other
F2011	Hebephrenic schiz, episod w progr def	F2069	Simple schiz, period of observ < 1 yr
F2012	Hebephrenic schiz, episod w stable def	F208	Other schiz
F2013	Hebephrenic schiz, episod remittent	F2080	Other schiz, continuous
F2014	Hebephrenic schiz, incomp remission	F2081	Oth schiz, episodic w progr deficit
F2015	Hebephrenic schiz, compl remission	F2082	Oth schiz, episodic w stable deficit
F2018	Hebephrenic schiz, other	F2083	Other schiz, episodic remittent
F2019	Hebephrenic schiz, period of observ < 1 yr	F2084	Oth schiz, incomp remission
F202	Catatonic schizophrenia	F2085	Other schiz, compl remission
F2020	Catatonic schiz, continuous	F2088	Other schizophrenia, other
F2021	Catatonic schiz, episod w progr def	F2089	Oth schiz, period of observ < 1 yr
F2022	Catatonic schiz, episod w stable def	F209	Schizophrenia, unspecified
F2023	Catatonic schiz, episod remittent	F2090	Schiz, unspec, continuous
F2024	Catatonic schiz, incomp remission	F2091	Schiz, unspec, episodic w progr def
F2025	Catatonic schiz, compl remission	F2092	Schiz, unspec, episodic w stable def
F2028	Catatonic schiz, other	F2093	Schiz, unspec, episodic remittent
		F2094	Schiz, unspec, incomp remission
		F2095	Schiz, unspec, compl remission
		F2098	Schiz, unspec, other
		F2099	Schiz, unspec, period of observ < 1 yr
		F230	Ac polymorphic psycho disord w/o symp of schiz
		F231	Ac polymorphic psycho disord w symp of schiz
		F232	Acute schiz-like psychotic disord
		F233	Oth acute predom delusn psychotic dis
		F238	Oth acute & transient psychotic dis

F239	Acute & transient psychotic dis, unspec	F843	Oth childhood disintegrative disorder
F250	Schizoaffective disorder, manic type	F844	Overactive disord assoc ment retard & stereotype movts
F251	Schizoaffective disorder, depr type	F845	Asperger's syndrome
F252	Schizoaffective disorder, mixed type	F848	Oth pervasive developm'tl disorders
F258	Oth schizoaffective disorders	F849	Pervasive developm'tl disorder, unspec the same as F200
F259	Schizoaffective disorder, unspec the same as F200	F982	Feeding dis of infancy & childhood the same as F500
F29	Unspecified nonorganic psychosis	G000	Hemophilus meningitis A170 - A171 A548 - A549 A870 - A879 E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G000 - G039 G050 - G058 G968 - G969
F070 - F079 F102 - F109 F200 - F519		G001	Pneumococcal meningitis
F59 - F639 F680 - F841 F843 - F99		G002	Streptococcal meningitis
F300	Hypomania	G003	Staphylococcal meningitis
F301	Mania w/o psychotic symptoms	G008	Other bacterial meningitis
F302	Mania w psychotic symptoms	G009	Bacterial meningitis, unspec the same as G000
F308	Other manic episodes	G020	Meningitis in viral dis CE A170 - A171 A548 - A549 A870 - A879 G000 - G039 G050 - G058 G968 - G969
F309	Manic episode, unspecified	G021	Meningitis in mycoses
F310	Bipolar aff d, cur episode hypomanic	G028	Meningitis in oth spec inf & parasitic dis EC
F311	Bipolar aff d, cur episd manic w/o psychotic symp	G030	Nonpyogenic meningitis
F312	Bipolar aff d, cur episd manic w psychotic symp	G031	Chronic meningitis
F314	Bipolar aff d, cur episd sev depres w/o psyc symp	G032	Benign recurrent meningitis
F315	Bipolar aff d, cur episd sev depres w psyc symp	G038	Meningitis d/t oth spec causes
F316	Bipolar aff dis, cur episode mixed	G039	Meningitis, unspecified
F318	Other bipolar affective disorders	G050	Encephalitis, myelitis & encephalm' in bact dis CE
F319	Bipolar affective disorder, unspec	G051	Encephalitis, myelitis & encephalm' in viral dis CE
F322	Severe depr episd w/o psychotic symp	G052	Encephalitis, myelitis & encephalm' in inf paras dis EC
F323	Severe depr episd w psychotic symp	G058	Encephalitis, myelitis & encephalm' in oth dis CE the same as G000
F3230	Severe depr episd w psycho symp, w mood-congr psycho symp	G060	Intracranial abscess & granuloma E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G060 - G062 G938 - G939
F3231	Severe depr episd w psych symp, w mood-incongr psycho symp	G061	Intraspinal abscess & granuloma E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G061
F332	Recurr depr dis cur episd severe w/o psyc symp	G062	Extradural & subdural abscess, unspec E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G060 - G08
F333	Recurr depr dis cur episd severe w psyc symp	G07	Intracml & intraspnl abs & granuloma dis EC E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G060 - G08 G938 - G939
F3330	Recurr depr dis, cur episd sev w psych symp, w mood-congr psych	G08	Intracml & intraspnl phlebitis & thromboph' the same as G062
F3331	Recurr depr dis, cur episd sev w psych symp, w mood-incongr psych		
F338	Other recurr depr disorders		
F339	Recurrent depressive disorder, unspec the same as F200		
F500	Anorexia nervosa F419 - F420 F4532 - F4533 F500 - F509 F938 - F939 F982 - F983 R632 - R634		
F501	Atypical anorexia nervosa		
F502	Bulimia nervosa		
F503	Atypical bulimia nervosa		
F504	Overeating assoc w oth psychol disturbances		
F508	Other eating disorders		
F509	Eating disorder, unspecified the same as F500		
F840	Childhood autism		
F841	Atypical autism		
F842	Rett's syndrome		

G120 Infantile spinal muscular atrophy, type I

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G118 - G129
G900 - G909 G950 - G959 G968 - G969
M8908 - M8909

G121 Oth inherited spinal muscular atrophy

G122 Motor neuron disease

G128 Oth spinal muscular atrophies & rel synd

G129 Spinal muscular atrophy, unspec

the same as G120

G20 Parkinson's disease

G20 - G239 G250 - G252 G258 - G259

G35 Multiple sclerosis

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G35 - G379

G403 Gener idiop epilepsy & epileptic synd

G400 - G419 G938 - G939 G968 - G969

G406 Grand mal seizures, unspec (w or w/o petit mal)

the same as G403

G410 Grand mal status epilepticus

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G400 - G419
G938 - G939 G968 - G969

G411 Petit mal status epilepticus

the same as G410

G412 Complex partial status epilepticus

the same as G403

G418 Other status epilepticus

G419 Status epilepticus, unspec

the same as G410

G463 Brain stem stroke syndrome

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 G463 - G464
I600 - I629 I633 - I64 I660 - I670
R400 - R409 S020 - S0211 S027 - S0291
S0600 - S0691 T020 - T0201

G464 Cerebellar stroke syndrome

the same as G463

G610 Guillain-Barre syndrome

A170 - A171 A398 - A399 A493 - A499
A548 - A549 A870 - A879 B948 - B949
B960 - B961 B966 - B9688 G000 - G039
G610 G968 - G969

G700 Myasthenia gravis

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G700
G730 - G733 G968 - G969

G702 Congen & developm myasthenia

G702 P700 - P749 P940 - P949
P968 - P969

G710 Muscular dystrophy

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G710 - G729
G736 G968 - G969

G712 Congenital myopathies

G713 Mitochondrial myopathy, NEC

G718 Other primary dis of muscles

G719 Primary disorder of muscle, unspec

G720 Drug-induced myopathy

G721 Alcoholic myopathy

G722 Myopathy d/t other toxic agents

G724 Inflammatory myopathy, NEC

the same as G710

G730 Myasthenic syndromes in endocrine dis

G731 Eaton-Lambert syndrome

G732 Oth myasthenic synd in neopl disease

G733 Myasthenic syndromes in oth dis CE

the same as G700

G736 Myopathy in metabolic dis

the same as G710

G800 Spastic cerebral palsy

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G800 - G839
G938 - G939 G968 - G969 Q068 - Q069
Q078 - Q079

G801 Spastic diplegia

G802 Infantile hemiplegia

G803 Dyskinetic cerebral palsy

G804 Ataxic cerebral palsy

G808 Oth infantile cerebral palsy

G809 Infantile cerebral palsy, unspec

G823 Flaccid tetraplegia

G824 Spastic tetraplegia

G825 Tetraplegia, unspecified

the same as G800

G911 Obstructive hydrocephalus

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G318 - G319
G910 - G919 G938 - G948 Q030 - Q039
Q048 - Q054 Q068 - Q069 Q078 - Q079

G912 Normal-pressure hydrocephalus

G913 Post-traum hydrocephalus, unspec

G918 Other hydrocephalus

G919 Hydrocephalus, unspecified

the same as G911

G92 Toxic encephalopathy

A830 - A86 A888 - A89 E106 - E108
E116 - E118 E126 - E128 E136 - E138
E146 - E148 G042 - G058 G92
G938 - G939 G968 - G969

G931 Anoxic brain damage, NEC

E106 - E109 E116 - E119 E126 - E129
E136 - E139 E146 - E149 G931 - G932
G968 - G969

G940 Hydrocephalus in inf & parasitic dis EC

G941 Hydrocephalus in neopl disease

G942 Hydrocephalus in oth dis CE

the same as G911

G960 Cerebrospinal fluid leak E106 - E109 E116 - E119 E126 - E129 E136 - E139 E146 - E149 G960 G968 - G970	I078 Other tricuspid valve diseases the same as I070
G970 Cerebrospinal fluid leak from spinal puncture the same as G960	I080 Dis of both mitral & aortic valves I018 - I019 I050 - I069 I080 - I081 I083 - I089 I098 - I099 I340 - I359
G971 Oth react to spinal & lumbar puncture G968 - G98	I081 Dis of both mitral & tricuspid valves I018 - I019 I050 - I059 I070 - I089 I098 - I099 I340 - I349 I360 - I369
G972 Intracran hypotension flw ventric shunting the same as G971	I082 Dis of both aortic & tricuspid valves I018 - I019 I060 - I082 I098 - I099 I350 - I369
H590 Vitreous synd flw cataract surgery H590 H958 - H959 T818 - T819 T888 - T889	I083 Comb dis of mitral, aortic & tricuspid valves I018 - I019 I050 - I089 I098 - I099 I340 - I369
H602 Malignant otitis externa A488 - A499 B950 - B9688 H601 L038 - L039 L080 - L089 L986 - L989 M726 - M7269	I090 Rheumatic myocarditis I012 - I019 I090 I098 - I099 I230 - I233 I236 - I238 I400 - I409 I513 - I515
H661 Chr tubotympanic suppur otitis media H650 - H669 H680 - H749	I091 Rheumatic dis of endocard, valve unspec I018 - I019 I050 - I089 I091 I098 - I099 I330 - I38
H662 Chr atticofacial suppur otitis media	I098 Oth spec rheumatic heart diseases I090 - I099 I370 - I379
H663 Oth chr suppurative otitis media the same as H661	I110 Hypertn heart dis w (congest) heart fail'r I099 - I159 I500 - I509
H950 Recurr'nt cholesteatoma of postmastoidectomy H700 - H709 H838 - H839 H938 - H939 H948 - H959 Q178 - Q179	I120 Hypertn renal dis w renal fail'r I10 - I159
H951 Oth disorders flw mastoidectomy the same as H950	I130 Hypertn hrt & ren dis w (congest) hrt fail'r
H958 Oth postproced dis of ear & mastoid process	I131 Hypertn hrt & ren dis w ren fail'r
H959 Postproced dis of ear & mastoid process unspec the same as H590	I132 Hypertn hrt & ren dis both (congest) hrt & ren fail'r the same as I120
I050 Mitral stenosis I018 - I019 I050 - I059 I080 - I081 I083 - I089 I098 - I099 I340 - I349	I200 Unstable angina I200 - I229 I248 - I249 I255 - I259
I051 Rheumatic mitral insufficiency	I201 Angina pectoris w document'd spasm
I052 Mitral stenosis w insufficiency	I208 Other forms of angina pectoris
I058 Other mitral valve diseases the same as I050	I209 Angina pectoris, unspecified the same as I200
I060 Rheumatic aortic stenosis I018 - I019 I060 - I069 I082 - I089 I098 - I099 I350 - I359	I210 Acute transmural MI of antr wall I210 - I229
I061 Rheumatic aortic insufficiency	I211 Acute transmural MI of infr wall
I062 Rheumatic aortic stenosis w insufficiency	I212 Acute transmural MI of oth sites
I068 Other rheumatic aortic valve diseases the same as I060	I213 Acute transmural MI of unspec site
I070 Tricuspid stenosis I018 - I019 I070 - I079 I081 - I083 I098 - I099 I360 - I369	I214 Acute subendocardial MI
I071 Tricuspid insufficiency	I219 Acute MI, unspecified the same as I210
I072 Tricuspid stenosis w insufficiency	I230 Hemopericardium as curr comp fol AMI I230 I310 - I319
	I231 Atrial sept defect as curr comp fol AMI I230 - I238 I400 - I409 I510 - I518 Q200 - Q219 Q248 - Q249 Q288 - Q289 Q897 - Q898

I232	Ventric sep defect as curr comp fol AMI	I348	Oth nonrheumatic mitral valve disorders the same as I340
I233	Rup card wall w/o hemopericard as cur comp fol AMI the same as I231	I350	Aortic stenosis I060 - I069 I082 - I089 I350 - I359
I234	Rup chordae tendinae as curr comp fol AMI I230 - I234 I236 - I238 I510 - I511	I351	Aortic insufficiency
I235	Rup papillary muscle as curr comp fol AMI I230 - I233 I235 - I238 I512 - I513	I352	Aortic stenosis w insufficiency
I236	Thromb atrium/auric append/vent as curr comp flw AMI	I358	Other aortic valve disorders the same as I350
I238	Oth current comp following AMI the same as I231	I360	Nonrheumatic tricuspid stenosis I070 - I079 I081 - I083 I360 - I369
I240	Coronary thrombosis not reslt in MI I200 - I229 I240 - I249 I255 - I259	I361	Nonrheumatic tricuspid insufficiency
I241	Dressler's syndrome I240 - I249	I362	Nonrheumatic tricuspid stenosis w insuff
I248	Oth forms of acute ischemic heart disease the same as I240	I368	Oth nonrheumatic tricuspid valve dis the same as I360
I260	Pulm embolism w ment of ac cor pulmonale I260 - I269	I370	Pulm valve stenosis I370 - I379
I269	Pulm embolism w/o ment of ac cor pulmonale the same as I260	I371	Pulm valve insufficiency
I270	Primary pulm hypertension I270 I272 - I279 I288 - I289	I372	Pulm valve stenosis w insufficiency
I272	Other secondary pulmonary hypertension the same as I270	I378	Other pulm valve disorders the same as I370
I300	Acute nonspec idiopathic pericarditis I300 - I309 I318 - I328	I390	Mitral valve disorders in dis CE I050 - I089 I340 - I398
I301	Infective pericarditis	I391	Aortic valve disorders in dis CE
I308	Other forms of acute pericarditis	I392	Tricuspid valve disorders in dis CE
I309	Acute pericarditis, unspec the same as I300	I393	Pulmonary valve disorders in dis CE
I310	Chronic adhesive pericarditis	I394	Multiple valve disorders in dis CE the same as I390
I311	Chronic constrictive pericarditis	I400	Infective myocarditis I230 - I233 I236 - I238 I400 - I418 I513 - I515
I312	Hemopericardium, NEC	I401	Isolated myocarditis
I313	Pericardial effusion (noninflammatory) the same as I230	I408	Other acute myocarditis
I320	Pericarditis in bact dis CE	I409	Acute myocarditis, unspecified
I321	Pericarditis in oth inf & parasit dis EC	I410	Myocarditis in bacterial dis CE
I328	Pericarditis in oth dis CE the same as I300	I411	Myocarditis in viral dis CE
I330	Acute & subacute inf endocarditis I330 - I339 I38 I398	I412	Myocarditis in oth inf & parasit dis EC
I339	Acute endocarditis, unspec the same as I330	I418	Myocarditis in other dis CE the same as I400
I340	Mitral insufficiency I050 - I059 I080 - I081 I083 - I089 I340 - I349	I420	Dilated cardiomyopathy I420 - I438
I342	Nonrheumatic mitral stenosis	I421	Obstructive hypertrophic cardiomyopathy
		I422	Other hypertrophic cardiomyopathy
		I423	Endomyocardial (eosinophilic) disease
		I424	Endocardial fibroelastosis
		I425	Other restrictive cardiomyopathy
		I426	Alcoholic cardiomyopathy
		I427	Cardiomyopathy d/t drugs & oth extrn agents
		I428	Other cardiomyopathies

I429	Cardiomyopathy, unspecified	I603	Subarach hem frm pstr communicating art
I430	Cardiomyopathy in inf & parasit dis CE	I604	Subarach hem frm basilar art
I431	Cardiomyopathy in metabolic dis	I605	Subarach hem frm vertebral art
I432	Cardiomyopathy in nutritional dis	I606	Subarach hem frm oth intracranial art
I438	Cardiomyopathy in oth dis CE the same as I420	I607	Subarach hem frm intracranial art, unspec
I441	Atrioventricular block, 2nd degree	I608	Oth subarachnoid hemorrhage
I440 - I4909 I498 - I499		I609	Subarch hem, unspecified
I442	Atrioventricular block, complete	I610	Intracrer hem in hemisphere, subcortical
I453	Trifascicular block	I611	Intracrer hem in hemisphere, cortical
I455	Other specified heart block	I612	Intracrer hem in hemisphere, unspec
I456	Pre-excitation syndrome	I613	Intracrer hem in brain stem
I458	Oth spec conduction disorders the same as I441	I614	Intracrer hem in cerebellum
I460	Cardiac arrest w successful resuscitn	I615	Intracrer hem, intraventricular
I460 - I469 I471 - I4909		I616	Intracrer hem, multiple localized
I461	Sudden cardiac death, so described	I618	Oth intracerebral hemorrhage
I469	Cardiac arrest, unspecified the same as I460	I619	Intracrer hem, unspecified
I471	Supraventricular tachycardia	I620	Subdural hemorrhage (acute)(nontraumatic)
I472	Ventricular tachycardia	I621	Nontraumatic extradural hemorrhage
I479	Paroxysmal tachycardia, unspec	I629	Intracranial hemorrh (nontraumatic), unspec the same as I600
I48	Atrial fibrillation and flutter	I630	Cerebral infarct d/t thrombosis of precereb art E105 - E109 E115 - E119 E125 - E129 E135 - E139 E145 - E149 I630 - I632 I638 - I639 I650 - I659
I490	Ventricular fibrillation & flutter	I631	Cereb infrc d/t embolism of precerebral art
I4900	Ventric fibrill & flutt w structural heart dis (TM)	I632	Cereb infarct d/t unsp occlu or stenosis precereb arts the same as I630
I4901	Ventric fibrill & flutt wo structural heart dis, idiopath (TM)	I633	Cereb infrc d/t thrombosis of cereb art E105 - E109 E115 - E119 E125 - E129 E135 - E139 E145 - E149 I633 - I635 I638 - I64 I660 - I670
I4908	Other ventricular fibrillation and flutter (TM)	I634	Cereb infrc d/t embolism of cereb art
I4909	Ventricular fibrillation and flutter, unspec (TM) the same as I441	I635	Cereb infrc d/t unspec occlu or stenosis cereb art the same as I633
I500	Congestive heart failure I500 - I509	I636	Cereb infarct d/t cereb ven thromb, nonpyog'n E105 - E109 E115 - E119 E125 - E129 E135 - E139 E145 - E149 I636 - I64
I501	Left ventricular failure	I638	Other cerebral infarction
I509	Heart failure, unspecified the same as I500	I639	Cereb infrc, unspecified the same as I633
I510	Cardiac septal defect, acquired the same as I231	I64	Stroke, not spec as hemorrhage or infarction E105 - E109 E115 - E119 E125 - E129 E135 - E139 E145 - E149 I600 - I629 I633 - I64 I660 - I670 R400 - R409 S020 - S0211 S027 - S0291 S0600 - S0691 T020 - T0201
I511	Rupture of chordae tendineae, NEC the same as I234	I650	Occl & stens of vertebral artery
I512	Rupture of papillary muscle, NEC the same as I235	I651	Occl & stens of basilar artery
I513	Intracardiac thrombosis, NEC the same as I231	I652	Occl & stens of carotid artery
I600	Subarach hem frm carotid siphon & bifurcation I600 - I629 I671 R400 - R409 S020 - S0211 S027 - S0291 S0600 - S0691 T020 - T0201	I653	Occl & stens of multip & bilat precereb art the same as I630
I601	Subarach hem frm middle cerebral art		
I602	Subarach hem frm antr communicating art		

I660 Occl & stens of middle cereb art

E105 - E108 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I633 - I635
I638 - I64 I660 - I670

I661 Occl & stens of ant cereb art

I662 Occl & stens of post cerebral art

I663 Occl & stens of cerebellar art

I664 Occl & stens of multi & bilat cerebri arts

I668 Occl & stens of oth cerebral art

I669 Occl & stens of unspec cerebral art

the same as I660

I670 Dissectn of cereb arteries, nonruptured

I607 - I609 I670 I778 - I779

I674 Hypertensive encephalopathy

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I674 - I676

I675 Moyamoya disease

I676 Nonpyogenic thrombosis of intracran ven systm

the same as I674

I677 Cerebral arteritis, NEC

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I677
I681 - I682

I681 Cerebral arteritis in infect & parasit dis CE

I682 Cerebral arteritis in oth dis CE

the same as I677

I710 Dissection of aorta

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I710 - I719

I711 Thoracic aortic aneurysm, ruptured

I713 Abdom aortic aneurysm, ruptured

I715 Thoracoabdom aortic aneurysm, ruptured

I718 Aortic aneurysm of unspec site, ruptured

the same as I710

I730 Raynaud's syndrome

I730 - I739 I778 - I779

I740 Emb& thromb of abdominal aorta

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I740 - I742
I748 - I749

I741 Emb& thromb of oth & unspec parts of aorta

I742 Emb& thromb of art of upr extrm

the same as I740

I743 Emb& thromb of art of lwr extrm

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I743 - I744
I748 - I749

I744 Emb& thromb of art of extrm, unspec

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I742 - I744
I748 - I749

I745 Emb& thromb of iliac artery

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I745 - I749

I748 Emb& thromb of oth arteries

I749 Emb& thromb of unspec artery

the same as I740

I800 Phlebitis & thrombph' superfic vessels lwr extrem

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I800 - I809
I878 - I879

I801 Phlebitis & thrombph' of femoral vein

I802 Phlebitis & thrombph' oth deep vessels lwr extrem

I803 Phlebitis & thrombph' of lwr extrm, unspec

the same as I800

I81 Portal vein thrombosis

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I81 - I822
I828 - I829 I878 - I879

I820 Budd-Chiari syndrome

I821 Thrombophlebitis migrans

I822 Emb& thromb of vena cava

the same as I81

I823 Emb& thromb of renal vein

E105 - E109 E115 - E119 E125 - E129
E135 - E139 E145 - E149 I823 - I829
I878 - I879

I828 Emb& thromb of oth spec veins

I829 Emb& thromb of unspec vein

the same as I81

I830 Varicose veins of lwr extrm w ulcer

I830 - I839

I832 Varicose veins of lwr extrm w both ulcer & inflam

the same as I830

I850 Esophageal varices w bleeding

I850 - I859 I878 - I879 K226 - K229
K250 - K290 K920 - K922

I970 Postcardiotomy syndrome

I230 - I238 I970 - I971

I971 Oth functnl disturbances flw cardiac surgery

the same as I970

I978 Oth postproced dis of circul system NEC

I978 T817 - T819 T888 - T889

I979 Postproced dis of circul system, unspec

I978 - I979 T818 - T819 T888 - T889

I982 Esophageal varices in dis CE

I878 - I879 I982

J010 Acute maxillary sinusitis

J010 - J019 J320 - J329

J011 Acute frontal sinusitis

J012 Acute ethmoidal sinusitis

J013	Acute sphenoidal sinusitis	J40 - J42 J440 - J448 J452 J459 - J46 J684 - J689 J988 - J989
J014	Acute pansinusitis the same as J010	J201 Ac bronchitis d/t Hemophilus influenzae
J050	Ac obstructive laryngitis [croup] J041 - J051 J988 - J989	J202 Ac bronchitis d/t streptococcus
J051	Acute epiglottitis the same as J050	J203 Ac bronchitis d/t coxsackievirus
J09	Influenza due to identified avian influenza virus	J204 Ac bronchitis d/t parainfluenza vir
J100	Influenza w pneumonia, influ~ vir ident'd the same as A481	J205 Ac bronchitis d/t resp syncytial vir
J101	Influenza w oth resp manifest influ~ vir ident'd J09 - J118 J988 - J989	J206 Ac bronchitis d/t rhinovirus
J110	Influenza w pneumonia, virus not ident'd the same as A481	J207 Ac bronchitis d/t echovirus
J111	Influenza w oth resp manifest vir not ident'd the same as J101	J208 Ac bronchitis d/t oth spec organisms
J13	Pneumonia d/t Streptococcus pneumoniae	J209 Ac bronchitis, unspecified the same as J200
J14	Pneumonia d/t Hemophilus influenzae	J36 Peritonsillar abscess J36 J853 J982 J988 - J989
J150	Pneumonia d/t Klebsiella pneum~	J380 Paralysis of vocal cords & larynx J380 J398 - J399 J950 J988 - J989
J151	Pneumonia d/t Pseudomonas	J384 Oedema of larynx J380 - J387 J988 - J989
J152	Pneumonia d/t staphylococcus	J390 Retropharyngeal & paraph'rgl abscess J390 - J392 J988 - J989
J153	Pneumonia d/t streptococcus, gr B	J411 Mucopurulent chronic bronchitis J411 - J42 J440 - J449
J154	Pneumonia d/t other streptococci	J418 Mixed simple & mucopurulent chr bronchitis
J155	Pneumonia d/t Escherichia coli	J42 Unspecified chronic bronchitis the same as J411
J156	Pneumonia d/t oth aerobic Gram-neg bact	J430 MacLeod's syndrome J430 - J439 J982 - J983
J157	Pneumonia d/t Mycoplasma pneum~	J431 Panlobular emphysema
J158	Other bacterial pneumonia	J432 Centrilobular emphysema
J1581	Pneumonia due to Rhodococcus equi (TM)	J438 Other emphysema
J1588	Other bacterial pneumonia (TM)	J439 Emphysema, unspecified the same as J430
J159	Bacterial pneumonia, unspec	J440 COPD w ac lower resp infec
J160	Chlamydial pneumonia	J441 COPD w ac exacerbation, unspec the same as J411
J168	Pneumonia d/t oth spec inf organisms	J442 Wheezing associated respiratory illness (WARI) (TM) J442 - J449 J47 J684 - J689
J170	Pneumonia in bacterial dis CE	J448 Oth specified COPD
J171	Pneumonia in viral dis CE	J449 COPD, unspec the same as J442
J172	Pneumonia in mycoses	J46 Status asthmaticus J450 - J47 J988 - J989
J173	Pneumonia in parasitic diseases	J47 Bronchiectasis the same as J442
J180	Bronchopneumonia, unspec	J670 Farmer's lung
J181	Lobar pneumonia, unspec the same as A481	J671 Bagassosis
J182	Hypostatic pneumonia, unspec A150 - A153 A155 - A156 A158 - A162 A164 - A165 A168 - A169 A481 - A482 B334 B440 - B449 I500 - I509 J09 - J189 J210 - J22 J680 - J709 J81 - J852 J988 - J989 U049	J672 Bird fancier's lung
J188	Oth pneumonia, organism unspec	J673 Suberosis
J189	Pneumonia, unspecified the same as A481	
J200	Ac bronchitis d/t Mycoplasma pneumoniae A690 - A691 J09 - J118 J200 - J22	

J674	Maltworker's lung	J91	Pleural effusion in conditions CE the same as J90
J675	Mushroom-worker's lung	J930	Spontaneous tension pneumothorax J930 - J939 J956 - J959 J988 - J989
J676	Maple-bark-stripper's lung	J931	Oth spontaneous pneumothorax
J677	Air-conditioner & humidifier lung	J938	Other pneumothorax
J678	Hypersensitivity pneumonitis d/t oth org dusts	J939	Pneumothorax, unspecified the same as J930
J679	Hypersensitivity pneumonitis d/t unspec org dust	J940	Chylous effusion
J680	Bronchitis & pneumonitis d/t chem, gases fumes & vapors	J941	Fibrothorax
J681	Ac pulm edema d/t chem, gases fumes & vapors	J942	Hemothorax the same as J90
J690	Pneumonitis d/t food & vomit	J950	Tracheostomy malfunction the same as J380
J691	Pneumonitis d/t oils & essences	J951	Ac pulm insuff flw thoracic surgery J951 - J953 J988 - J989
J698	Pneumonitis d/t other solids & liquids	J952	Ac pulm insuff flw nonthoracic surgery
J700	Ac pulm manifestations d/t radiation	J953	Chr pulm insuff flw surgery the same as J951
J701	Chr & oth pulm manifest d/t radiation the same as A481	J954	Mendelson's syndrome J954 - J959 T818 - T819 T888 - T889
J702	Ac drug-induced interstitial lung dis A150 - A156 A158 - A165 A168 - A169 J442 - J449 J47 - J709 J840 - J849 J988 - J989 J991 - J998	J955	Postproced subglottic stenosis
J703	Chr drug-induced interstitial lung dis	J956	Postprocedural chylothorax (TM)
J704	Drug-induced interstitial lung dis, unspec the same as J702	J958	Oth postprocedural resp disorders the same as J954
J80	Adult resp distress syndrome J80 J960 - J969 J988 - J989 P228 - P229	J960	Acute respiratory failure
J81	Pulmonary edema I500 - I509 J81 J988 - J989	J961	Chronic respiratory failure the same as J80
J840	Alveolar & parietoalveolar conditions	J981	Pulm collapse A150 - A169 J981 J988 - J989 P280 - P281
J841	Oth interstitial pulm dis w fibrosis	J982	Interstitial emphysema the same as J36
J848	Oth specified interstitial pulm dis	J990	Rheumatoid lung disease A150 - A156 A158 - A165 A168 - A169 A481 - A482 B334 J09 - J101 J110 - J111 J120 - J189 J442 - J449 J47 - J709 J840 - J849 J988 - J991 U049
J849	Interstitial pulm disease, unspec the same as J702	J991	Resp dis in oth diffuse conn tiss dis
J850	Gangrene & necrosis of lung A150 - A156 A158 - A165 A168 - A169 J850 - J852 J988 - J989	J998	Resp disorders in oth dis CE the same as J702
J851	Abscess of lung w pneumonia A150 - A156 A158 - A165 A168 - A169 A481 - A482 B334 B390 - B392 J09 - J101 J110 - J111 J120 - J181 J188 - J189 J442 - J449 J47 - J709 J850 - J852 J988 - J990 U049	K113	Abscess of salivary gland K110 - K119 K317 - K319
J852	Abscess of lung w/o pneumonia the same as J850	K114	Fistula of salivary gland the same as K113
J853	Abscess of mediastinum the same as J36	K122	Cellulitis & abscess of mouth K121 - K122
J860	Pyothorax w fistula J860 - J869 J988 - J989	K223	Perforation of esophagus K223 K226 - K229
J869	Pyothorax w/o fistula the same as J860		
J90	Pleural effusion, NEC A150 - A156 A158 - A165 A168 - A169 J869 - J929 J940 - J949 J988 - J989		

K226 Gastro-esoph'gl laceration-hemorr synd K226 - K229 K250 - K290 K920 - K922	K359 Ac appendicitis, unspec the same as K350
K230 Tuberculous esophagitis A318 - A319 A493 - A499 B948 - B949 B960 - B961 B966 - B9688 K230 K930	K400 Bilat inguin hernia w obstruct w/o gangrene K317 - K319 K400 - K409 K450 - K469
K250 Gastric ulcer, acute w hemorrhage K226 - K228 K250 - K290 K317 - K319 K920 - K922	K401 Bilat inguin hernia, w gangrene
K251 Gastric ulcer, acute w perforation	K403 Unilat or unsp inguin hernia w obstruct w/o gangrene
K252 Gastric ulcer, ac w both hemorr & perforatn	K404 Unilat or unsp inguin hernia, w gangrene the same as K400
K254 Gastric ulcer, chr or unspec w hemorr'ge	K410 Bilat femrl hernia, w obstruct, w/o gangrene K317 - K319 K410 - K419 K450 - K469
K255 Gastric ulcer, chr or unspec w perforatn	K411 Bilat femrl hernia, w gangrene K317 - K319 K411 - K412 K414 - K419 K450 - K469
K256 Chr or unspec w both hemorr & perforatn	K413 Unilat or unsp femrl hernia w obstruct w/o gangrene the same as K410
K260 Duodenal ulcer, ac w hemorr'ge	K414 Unilat or unsp femrl hernia, w gangrene the same as K411
K261 Duodenal ulcer, ac w perforatn	K420 Umbilical hernia w obstruct, w/o gangrene K420 - K439 K450 - K469
K262 Duodenal ulcer, ac w both hemorr & perforatn	K421 Umbilical hernia with gangrene K317 - K319 K420 - K439 K450 - K469
K264 Duodenal ulcer, chr or unspec w hemorr'ge	K430 Ventral hernia w obstruct, w/o gangrene the same as K420
K265 Duodenal ulcer, chr or unspec w perforation	K431 Ventral hernia w gangrene the same as K421
K266 Chr or unspec w both hemorrh & perforatn	K440 Diaph hernia w obstruct, w/o gangrene K440 - K469
K270 Peptic ulcer, ac w hemorrhage	K441 Diaph hernia w gangrene the same as K440
K271 Peptic ulcer, ac w perforation	K450 Oth spec abdom hernia w obstruct w/o gangrene K400 - K469
K272 Peptic ulcer, ace w both hemorr & perforatn	K451 Oth spec abdom hernia w gangrene K317 - K319 K400 - K469
K274 Peptic ulcer, chr or unspec w hemorr'ge	K460 Unspec abdom hernia w obstruct w/o gangrene the same as K450
K275 Peptic ulcer, chr or unspec w perforatn	K461 Unspec abdom hernia w gangrene the same as K451
K276 Chr or unspec w both hemorr & perforatn	K550 Acute vascular dis of intestine K550 - K551
K280 Gastrojejunal ulcer, ac w hemorr'ge	K552 Angiodysplasia of colon the same as K290
K281 Gastrojejunal ulcer, ac w perforatn	K560 Paralytic ileus K560 - K567 K635 - K639 K928 - K929
K282 Acute w both hemorr & perforatn	K561 Intussusception
K284 Gastrojejunal ulcer, chr or unspec w hemorr'ge	K562 Volvulus
K285 Gastrojejunal ulcer, chr or unspec w perforatn	K563 Gallstone ileus
K286 Chr or unspec w both hemorr and perforatn the same as K250	K564 Other impaction of intestine
K290 Acute hemorrhagic gastritis K226 - K228 K250 - K290 K317 - K318 K552 K570 - K579 K625 K920 - K922	K565 Intestinal adhesions w obstruction
K310 Acute dilatation of stomach K310 K317 - K319	
K311 Adult hypertrophic pyloric stenosis K311 K317 - K319 Q399 - Q400 Q403 - Q4109 Q418 - Q419 Q438 - Q439	
K315 Obstruction of duodenum K315 Q403 - Q411 Q418 - Q419 Q438 - Q439	
K316 Fistula of stomach & duodenum K316 Q403 - Q409 Q438 - Q439	
K318 Oth spec dis of stomach & duodenum the same as K290	
K350 Ac appendicitis w generalized peritonitis K317 - K389	
K351 Ac appendicitis w peritoneal abscess	

K566	Oth & unspec intestinal obstruction	K716	Toxic liver dis w hepatitis, NEC
K567	Ileus, unspecified		the same as K710
	the same as K560	K717	Toxic liver dis w fibrosis & cirrhosis of liver
K570	Divertic dis of sm intest w perf & abscess		K710 - K719 K731 - K738 K740 - K746
K571	Divertic dis of sm intest w/o perf or abscess		K754 K768 - K769
K572	Divertic dis of lge intest w perf & abscess	K718	Toxic liver dis w oth dis of liver
K573	Divertic dis of lge intest w/o perf or abscess	K719	Toxic liver disease, unspec
K574	Divertic dis both sml & lge intest w perf & abscess		the same as K710
K575	Divertic dis both sml & lge intest w/o perf or abscess	K720	Acute & subacute hepatic failure
K578	Divertic dis of intest part unspec w perf & abscess		K720 K762 - K763 K765 K768 - K769
K579	Divertic dis of intest part unspec w/o perf or abscess	K721	Chronic hepatic failure
	the same as K290		K720 - K729 K768 - K769
K610	Anal abscess	K729	Hepatic failure, unspecified
	K610 - K614		the same as K721
K611	Rectal abscess	K731	Chr lobular hepatitis, NEC
K612	Anorectal abscess	K732	Chr active hepatitis, NEC
K613	Ischiorectal abscess	K738	Oth chronic hepatitis, NEC
K614	Intrasphincteric abscess	K740	Hepatic fibrosis
	the same as K610	K742	Hepatic fibrosis w hepatic sclerosis
K625	Hemorrhage of anus & rectum	K743	Primary biliary cirrhosis
	the same as K290	K744	Secondary biliary cirrhosis
K650	Acute peritonitis	K745	Biliary cirrhosis, unspecified
	K635 - K659 K668 - K678 K928 - K929	K746	Other & unspecified cirrhosis of liver
K6500	Primary peritonitis (TM)		the same as K717
K6501	Secondary bacterial peritonitis (TM)	K750	Abscess of liver
K658	Other peritonitis		K750 - K751 K768 - K769
K659	Peritonitis, unspecified	K751	Phlebitis of portal vein
K670	Chlamydial peritonitis		the same as K750
K671	Gonococcal peritonitis	K752	Nonspecific reactive hepatitis
K672	Syphilitic peritonitis	K753	Granulomatous hepatitis, NEC
	the same as K650	K754	Autoimmune hepatitis
K673	Tuberculous peritonitis	K758	Oth spec inflammatory liver dis
	B200 B209 B24 K635 - K659	K759	Inflammatory liver disease, unspec
	K668 - K678 K928 - K929		the same as K710
K678	Oth dis of peritoneum in inf dis EC	K762	Central hemorrhagic necrosis of liver
	the same as K650	K763	Infarction of liver
K702	Alcoholic fibrosis & sclerosis of liver		the same as K720
	K702 - K703 K768 - K769	K764	Peliosis hepatis
K703	Alcoholic cirrhosis of liver		the same as K710
	the same as K702	K765	Hepatic veno-occlusive disease
K704	Alcoholic hepatic failure		the same as K720
	K700 - K709 K720 - K729 K768 - K769	K767	Hepatorenal syndrome
K710	Toxic liver dis w cholestasis		K767 - K769
	K710 - K716 K718 - K739 K752 - K759	K770	Liver disorders in inf & parasitic dis EC
	K764 K768 - K778		
K711	Toxic liver dis w hepatic necrosis	K778	Liver disorders in oth dis CE
K712	Toxic liver dis w acute hepatitis		the same as K710
K713	Toxic liver dis w chr persistent hepatitis	K800	Calculus of gallbdr w ac cholecystitis
K714	Toxic liver dis w chr lobular hepatitis		K800 - K802 K810 - K819 K836 - K839
K715	Toxic liver dis w chr active hepatitis	K801	Calculus of gallbdr w oth cholecystitis

K802	Calculus of gallbdr w/o cholecystitis the same as K800	K920	Hematemesis
K803	Calculus of bile duct w cholangitis K803 - K819 K836 - K839	K921	Melaena
K804	Calculus of bile duct w cholecystitis	K922	Gastrointestinal hemorrhage, unspec the same as K290
K805	Calculus of bile duct w/o cholangitis or cholecystitis	K930	TB disord intest peritoneum & mesenteric gls A318 - A319 A493 - A499 B200 B209 B24 B948 - B949 B960 - B961 B966 - B9688 K230 K930
K808	Other cholelithiasis the same as K803	L010	Impetigo [any organism] [any site] L010 - L011 L080 - L089 L986 - L989 M726 - M7269
K810	Acute cholecystitis K810 - K819 K836 - K839	L011	Impetiginization of oth dermatoses the same as L010
K820	Obstruction of gallbladder K820 - K829 K836 - K839	L031	Cellulitis of oth prt of limb A488 - A499 B950 - B9688 L031 - L032 L038 - L039 L080 - L089 L983 L986 - L989 M726 - M7269
K821	Hydrops of gallbladder	L032	Cellulitis of face the same as L031
K822	Perforation of gallbladder	L033	Cellulitis of trunk A488 - A499 B950 - B9688 L033 - L039 L080 - L089 L986 - L989 M726 - M7269
K823	Fistula of gallbladder the same as K820	L038	Cellulitis of other sites the same as L031
K830	Cholangitis K830 K836 - K839	L050	Pilonidal cyst w abscess L050 - L059 L986 - L989
K832	Perforation of bile duct K832 - K833 K836 - K839	L100	Pemphigus vulgaris L100 - L139 L986 - L989
K833	Fistula of bile duct the same as K832	L101	Pemphigus vegetans
K850	Idiopathic acute pancreatitis K850 - K861 K868 - K869	L102	Pemphigus foliaceus
K851	Biliary acute pancreatitis	L103	Brazilian pemphigus
K852	Alcohol-induced acute pancreatitis	L104	Pemphigus erythematosus
K853	Drug-induced acute pancreatitis	L105	Drug-induced pemphigus
K858	Other acute pancreatitis	L106	Paraneoplastic pemphigus (TM)
K859	Acute pancreatitis, unspecified	L108	Other pemphigus
K860	Alcohol-induced chronic pancreatitis	L109	Pemphigus, unspecified
K861	Other chronic pancreatitis the same as K850	L120	Bullous pemphigoid
K862	Cyst of pancreas K862 - K869	L121	Cicatricial pemphigoid
K863	Pseudocyst of pancreas the same as K862	L122	Chr bullous disease of childhood
K912	Postsurg malabsorption, NEC K904 - K909 K912 - K9129	L123	Acquired epidermolysis bullosa
K9120	Post massive bowel resection (TM)	L128	Other pemphigoid
K9128	Other postsurgical malabsorption (TM)	L129	Pemphigoid, unspecified the same as L100
K9129	Postsurgical malabsorption, unspecified (TM) the same as K912	L405	Arthropathic psoriasis A548 - A549 L405 M0000 - M0099 M0200 - M0299 M0530 - M0539 M0630 - M0639 M0690 - M0739 M0900 - M0909 M1100 - M1199 M1210 - M1399 M152 - M159 M162 - M169 M172 - M179 M182 - M1999 M2411 - M2419 M2490 - M2500 M2508 - M2519 M2540 - M2569 M2580 - M2599
K913	Postop intestinal obstruction K560 - K567 K635 - K639 K913 K918 - K919 K928 - K929 T818 - T819 T888 - T889	L444	Infantile papular acrodermatitis L444 L510 - L539 L710 - L719 L930 - L932 L986 - L989
K918	Oth postproced dis of dig sys NEC the same as K913		

L530 Toxic erythema
L531 Erythema annulare centrifugum
L532 Erythema marginatum
L533 Oth chronic figurate erythema
the same as L444

L89 Decubitus ulcer
L89 L97 L984 L986 - L989

L944 Gottron's papules
L944 M330 - M331 M358 - M360

L97 Ulcer of lower limb, NEC
the same as L89

L983 Eosinophilic cellulitis
the same as L031

L984 Chronic ulcer of skin, NEC
the same as L89

M0000 Staph arthritis & polyarthr: mult sites
A548 - A549 M0000 - M0099 M0160
M0168 - M0169 M0200 - M0299 M0530 - M0539
M0630 - M0639 M0690 - M0700 M1100 - M1199
M1210 - M1399 M152 - M159 M162 - M169
M172 - M179 M182 - M1999 M2411 - M2419
M2508 - M2519 M2540 - M2569 M2580 - M2599

M0001 Staph arthritis & polyarthr: acrom/ glen-hum/ st-clav jnt

A548 - A549 M0000 - M0001 M0008 - M0011
M0018 - M0021 M0028 - M0081 M0088 - M0091
M0098 - M0099 M0161 M0200 - M0201
M0208 - M0211 M0218 - M0221 M0228 - M0231
M0238 - M0281 M0288 - M0291 M0298 - M0299
M0530 - M0531 M0538 - M0539 M0630 - M0631
M0638 - M0639 M0690 - M0691 M0698 - M0700
M1100 - M1101 M1108 - M1111 M1118 - M1121
M1128 - M1181 M1188 - M1191 M1198 - M1199
M1210 - M1211 M1218 - M1221 M1228 - M1231
M1238 - M1241 M1248 - M1251 M1258 - M1281
M1288 - M1311 M1318 - M1381 M1388 - M1391
M1398 - M1399 M152 - M159 M190 - M1999
M241 - M2419 M2500 - M2501 M2508 - M2511
M2518 - M2519 M2540 - M2541 M2548 - M2551
M2558 - M2561 M2568 - M2569 M2580 - M2581
M2588 - M2591 M2598 - M2599

M0002 Staph arthritis & polyarthr: elbow jnt
A548 - A549 M0002 - M0003 M0008 - M0010
M0012 - M0013 M0018 - M0020 M0022 - M0023
M0028 - M0080 M0088 - M0090 M0092 - M0093
M0098 - M0099 M0162 - M0163 M0208 - M0211
M0218 - M0220 M0228 - M0230 M0238 - M0280
M0288 - M0290 M0298 - M0299 M0538 - M0539
M0638 - M0639 M0698 - M0700 M1108 - M1110
M1118 - M1120 M1128 - M1180 M1188 - M1190
M1198 - M1199 M1218 - M1220 M1228 - M1230
M1238 - M1240 M1248 - M1250 M1258 - M1280
M1288 - M130 M1318 - M1380 M1388 - M1390
M1398 - M1399 M152 - M159 M190 - M1999
M241 - M2419 M2508 - M2510 M2518 - M2519
M2548 - M2550 M2558 - M2560 M2568 - M2569
M2588 - M2590 M2598 - M2599

M0003 Staph arthritis & polyarthr: wrist jnt
the same as M0002

M0004 Staph arthritis & polyarthr: intercarpal/fngr jnt
A548 - A549 M0004 M0008 - M0010 M0014
M0018 - M0020 M0024 M0028 - M0080

M0088 - M0090 M0094 M0098 - M0099 M0164
M0208 - M0211 M0218 - M0220 M0228 - M0230
M0238 - M0280 M0288 - M0290 M0298 - M0299
M0538 - M0539 M0638 - M0639 M0698 - M0700
M1108 - M1110 M1118 - M1120 M1128 - M1180
M1188 - M1190 M1198 - M1199 M1218 - M1220
M1228 - M1230 M1238 - M1240 M1248 - M1250
M1258 - M1280 M1288 - M130 M1318 - M1380
M1388 - M1390 M1398 - M1399 M150 - M159
M180 - M1999 M241 - M2419 M2508 - M2510
M2518 - M2519 M2548 - M2550 M2558 - M2560
M2568 - M2569 M2588 - M2590 M2598 - M2599

M0005 Staph arthritis & polyarthr: hip/sacrl jnt
A548 - A549 M0005 M0008 - M0010 M0015
M0018 - M0020 M0025 M0028 - M0080
M0088 - M0090 M0095 M0098 - M0099 M0165
M0208 - M0211 M0218 - M0220 M0228 - M0230
M0238 - M0280 M0288 - M0290 M0298 - M0299
M0538 - M0539 M0638 - M0639 M0698 - M0700
M1108 - M1110 M1118 - M1120 M1128 - M1180
M1188 - M1190 M1198 - M1199 M1218 - M1220
M1228 - M1230 M1238 - M1240 M1248 - M1250
M1258 - M1280 M1288 - M130 M1318 - M1380
M1388 - M1390 M1398 - M1399 M152 - M169
M190 - M1999 M241 - M2419 M2508 - M2510
M2518 - M2519 M2548 - M2550 M2558 - M2560
M2568 - M2569 M2588 - M2590 M2598 - M2599

M0006 Staph arthritis & polyarthr: kn jnt
A548 - A549 M0006 M0008 - M0010 M0016
M0018 - M0020 M0026 M0028 - M0080
M0088 - M0090 M0096 M0098 - M0099 M0166
M0208 - M0211 M0218 - M0220 M0228 - M0230
M0238 - M0280 M0288 - M0290 M0298 - M0299
M0538 - M0539 M0638 - M0639 M0698 - M0700
M1108 - M1110 M1118 - M1120 M1128 - M1180
M1188 - M1190 M1198 - M1199 M1218 - M1220
M1228 - M1230 M1238 - M1240 M1248 - M1250
M1258 - M1280 M1288 - M130 M1318 - M1380
M1388 - M1390 M1398 - M1399 M152 - M159
M170 - M179 M190 - M1999 M241 - M2419
M2508 - M2510 M2518 - M2519 M2548 - M2550
M2558 - M2560 M2568 - M2569 M2588 - M2590
M2598 - M2599

M0007 Staph arthritis & polyarthr: ankle/jnt in foot
A548 - A549 M0007 - M0010 M0017 - M0020
M0027 - M0080 M0087 - M0090 M0097 - M0099
M0167 M0207 - M0211 M0217 - M0220
M0227 - M0230 M0237 - M0280 M0287 - M0290
M0297 - M0299 M0537 - M0539 M0637 - M0639
M0697 - M0700 M1107 - M1110 M1117 - M1120
M1127 - M1180 M1187 - M1190 M1197 - M1199
M1217 - M1220 M1227 - M1230 M1237 - M1240
M1247 - M1250 M1257 - M1280 M1287 - M130
M1317 - M1380 M1387 - M1390 M1397 - M1399
M152 - M159 M1907 - M1909 M1917 - M1919
M1927 - M1929 M1987 - M1989 M1997 - M1999
M2417 - M2419 M2507 - M2510 M2517 - M2519
M2547 - M2550 M2557 - M2560 M2567 - M2569
M2587 - M2590 M2597 - M2599

M0008 Staph arthritis & polyarthr: oth site

M0009 Staph arthritis & polyarthr: site unspec

M0010 Pneum arthritis & polyarthr: mult sites
the same as M0000

M0011 Pneum arthritis & poly~: acrom/ glen-hum/ st-clav jnt
the same as M0001

M0012 Pneum arthritis & poly~: elbow jnt

M0013 Pneum arthritis & poly~: wrist jnt
the same as M0002

M0014 Pneum arthritis & poly~: intercarpal/fngr jnt the same as M0004	M0107 Meningcl arthritis: ankle/jnt in foot
M0015 Pneum arthritis & poly~: hip/sacr1 jnt the same as M0005	M0108 Meningcl arthritis: other site
M0016 Pneum arthritis & poly~: kn jnt the same as M0006	M0109 Meningcl arthritis: site unspec the same as M0100
M0017 Pneum arthritis & poly~: ankle/jnt in foot the same as M0007	M0160 Arthritis in mycoses: mult sites the same as M0000
M0018 Pneum arthritis & poly~: oth site	M0161 Arthritis in mycoses: acrom/ glen-hum/ st-clav jnt the same as M0001
M0019 Pneum arthritis & poly~: site unspec	M0162 Arthritis in mycoses: elbow jnt
M0020 Oth strept arthritis & poly~: mult sites the same as M0000	M0163 Arthritis in mycoses: wrist jnt the same as M0002
M0021 Oth strept arthritis & poly~: acrom/ glen-hum/ st-clav jnt the same as M0001	M0164 Arthritis in mycoses: intercarpal/fngr jnt the same as M0004
M0022 Oth strept arthritis & poly~: elbow jnt	M0165 Arthritis in mycoses: hip/sacr1 jnt the same as M0005
M0023 Oth strept arthritis & poly~: wrist jnt the same as M0002	M0166 Arthritis in mycoses: kn jnt the same as M0006
M0024 Oth strept arthritis & poly~: intercarpal/fngr jnt the same as M0004	M0167 Arthritis in mycoses: ankle/jnt in foot the same as M0007
M0025 Oth strept arthritis & poly~: hip/sacr1 jnt the same as M0005	M0168 Arthritis in mycoses: other site
M0026 Oth strept arthritis & poly~: kn jnt the same as M0006	M0169 Arthritis in mycoses: site unspec the same as M0000
M0027 Oth strept arthritis & poly~: ankle/jnt in foot the same as M0007	M0500 Felty's syndrome, multiple sites M0000 - M0099 M0200 - M0299 M0500 - M0509 M0520 - M0539 M0610 - M0619 M0630 - M0639 M0690 - M0699 M0800 - M0809 M0820 - M0899 M0980 - M0989 M1100 - M1399 M152 - M159 M162 - M169 M172 - M179 M182 - M1999 M2411 - M2419 M2490 - M2500 M2508 - M2519 M2540 - M2569 M2580 - M2599
M0028 Oth strept arthritis & poly~: oth site	M0501 Felty's syndrome, shoulder
M0029 Oth strept arthritis & poly~: site unspec	M0502 Felty's syndrome, elbow
M0090 Pyogenic arthritis, unspec: mult sites the same as M0000	M0503 Felty's syndrome, wrist
M0091 Pyogenic arthritis, unspec: acrom/ glen-hum/ st-clav jnt the same as M0001	M0504 Felty's syndrome, hand
M0092 Pyogenic arthritis, unspec: elbow jnt	M0505 Felty's syndrome, hip
M0093 Pyogenic arthritis, unspec: wrist jnt the same as M0002	M0506 Felty's syndrome, knee
M0094 Pyogenic arthritis, unspec: intercarpal/fngr jnt the same as M0004	M0507 Felty's syndrome, ankle/foot
M0095 Pyogenic arthritis, unspec: hip/sacr1 jnt the same as M0005	M0508 Felty's syndrome, other site
M0096 Pyogenic arthritis, unspec: kn jnt the same as M0006	M0509 Felty's syndrome, site unspecified
M0097 Pyogenic arthritis, unspec: ankle/jnt in foot the same as M0007	M0520 Rheumatoid vasculitis, multiple sites
M0098 Pyogenic arthritis, unspec: other site	M0521 Rheumatoid vasculitis, shoulder
M0099 Pyogenic arthritis, unspec: site unspec the same as M0000	M0522 Rheumatoid vasculitis, elbow
M0100 Meningcl arthritis: mult sites A398 - A399 A493 - A499 B948 - B949 B960 - B961 B966 - B9688 M0100 - M0109 M0300 - M0309	M0523 Rheumatoid vasculitis, wrist
M0101 Meningcl arthritis: acrom/ glen-hum/ st-clav jnt	M0524 Rheumatoid vasculitis, hand
M0102 Meningcl arthritis: elbow jnt	M0525 Rheumatoid vasculitis, hip
M0103 Meningcl arthritis: wrist jnt	M0526 Rheumatoid vasculitis, knee
M0104 Meningcl arthritis: intercarpal/fngr jnt	M0527 Rheumatoid vasculitis, ankle/foot
M0105 Meningcl arthritis: hip/sacr1 jnt	M0528 Rheumatoid vasculitis, other site
M0106 Meningcl arthritis: kn jnt	M0529 Rheumatoid vasculitis, site unspec
	M0530 Rheum arthritis w involv of oth orgs & sys, mult sites
	M0531 Rheum arthritis w involv of oth orgs & sys, shoulder
	M0532 Rheum arthritis w involv of oth orgs & sys, elbow
	M0533 Rheum arthritis w involv of oth orgs & sys, wrist
	M0534 Rheum arthritis w involv of oth orgs & sys, hand
	M0535 Rheumatoid arthritis w involv of oth orgs & sys, hip

M0536 Rheum arthritis w involv of oth orgs & sys, knee	M0806 Juvnl rheumt'd arthr: kn jnt
M0537 Rheum arthritis w involv of oth orgs & sys, ankle/foot	M0807 Juvnl rheumt'd arthr: ankle/jnt in foot
M0538 Rheum arthritis w involv of oth orgs & sys, oth site	M0808 Juvnl rheumt'd arthr: other site
M0539 Rheum arthritis w involv of oth orgs & sys, site unspec	M0809 Juvnl rheumt'd arthr: site unspec
M0610 Adult-onset Still's dis: mult sites	M0820 Juvenile arthritis w systemic onset, multiple sites
M0611 Adult-onset Still's dis: acrom/ glen-hum/ st-clav jnt	M0821 Juvenile arthritis w systemic onset, shoulder
M0612 Adult-onset Still's dis: elbow jnt	M0822 Juvenile arthritis w systemic onset, elbow
M0613 Adult-onset Still's dis: wrist jnt	M0823 Juvenile arthritis w systemic onset, wrist
M0614 Adult-onset Still's dis: intercarpal/fngr jnt	M0824 Juvenile arthritis w systemic onset, hand
M0615 Adult-onset Still's dis: hip/sacr1 jnt	M0825 Juvenile arthritis w systemic onset, hip
M0616 Adult-onset Still's dis: kn jnt	M0826 Juvenile arthritis w systemic onset, knee
M0617 Adult-onset Still's dis: ankle/jnt in foot	M0827 Juvenile arthritis w systemic onset, ankle/foot
M0618 Adult-onset Still's dis: other site	M0828 Juvenile arthritis w systemic onset, other site
M0619 Adult-onset Still's dis: site unspec the same as M0500	M0829 Juvenile arthritis w systemic onset, site unspec
M0704 Distal interphalangeal psoriatic arthropathy, hand A548 - A549 M0000 - M0099 M0200 - M0299 M0530 - M0539 M0630 - M0639 M0690 - M0739 M0900 - M0909 M1100 - M1199 M1210 - M1399 M152 - M159 M162 - M169 M172 - M179 M182 - M1999 M2411 - M2419 M2490 - M2500 M2508 - M2519 M2540 - M2569 M2580 - M2599	M083 Juvenile polyarthritis (seronegative)
M0707 Distal interphal psoriatic arthropathy, ankle/foot	M0840 Pauciarticular juvenile arthritis, multiple sites
M0709 Distal interphal psoriatic arthropathy, site unspec	M0841 Pauciarticular juvenile arthritis, shoulder
M0710 Arthritis mutilans, multiple sites	M0842 Pauciarticular juvenile arthritis, elbow
M0711 Arthritis mutilans, shoulder	M0843 Pauciarticular juvenile arthritis, wrist
M0712 Arthritis mutilans, elbow	M0844 Pauciarticular juvenile arthritis, hand
M0713 Arthritis mutilans, wrist	M0845 Pauciarticular juvenile arthritis, hip
M0714 Arthritis mutilans, hand	M0846 Pauciarticular juvenile arthritis, knee
M0715 Arthritis mutilans, hip	M0847 Pauciarticular juvenile arthritis, ankle/foot
M0716 Arthritis mutilans, knee	M0848 Pauciarticular juvenile arthritis, other site
M0717 Arthritis mutilans, ankle/foot	M0849 Pauciarticular juvenile arthritis, site unspecified
M0718 Arthritis mutilans, other site	M0880 Oth juvenile arthr: mult sites
M0719 Arthritis mutilans, site unspecified	M0881 Oth juvenile arthr: acrom/ glen-hum/ st-clav jnt
M072 Psoriatic spondylitis	M0882 Oth juvenile arthr: elbow jnt
M0730 Oth psoriatic arthr: mult sites	M0883 Oth juvenile arthr: wrist jnt
M0731 Oth psoriatic arthr: acrom/ glen-hum/ st-clav jnt	M0884 Oth juvenile arthr: intercarpal/fngr jnt
M0732 Oth psoriatic arthr: elbow jnt	M0885 Oth juvenile arthr: hip/sacr1 jnt
M0733 Oth psoriatic arthr: wrist jnt	M0886 Oth juvenile arthr: kn jnt
M0734 Oth psoriatic arthr: intercarpal/fngr jnt	M0887 Oth juvenile arthr: ankle/jnt in foot
M0735 Oth psoriatic arthr: hip/sacr1 jnt	M0888 Oth juvenile arthr: other site
M0736 Oth psoriatic arthr: kn jnt	M0889 Oth juvenile arthr: site unspec
M0737 Oth psoriatic arthr: ankle/jnt in foot	M0890 Juven arthr, unspec: mult sites
M0738 Oth psoriatic arthr: other site	M0891 Juven arthr, unspec: acrom/ glen-hum/ st-clav jnt
M0739 Oth psoriatic arthr: site unspec the same as M0704	M0892 Juven arthr, unspec: elbow jnt
M0800 Juvnl rheumt'd arthr: mult sites	M0893 Juven arthr, unspec: wrist jnt
M0801 Juvnl rheumt'd arthr: acrom/ glen-hum/ st-clav jnt	M0894 Juven arthr, unspec: intercarpal/fngr jnt
M0802 Juvnl rheumt'd arthr: elbow jnt	M0895 Juven arthr, unspec: hip/sacr1 jnt
M0803 Juvnl rheumt'd arthr: wrist jnt	M0896 Juven arthr, unspec: kn jnt
M0804 Juvnl rheumt'd arthr: intercarpal/fngr jnt	M0897 Juven arthr, unspec: ankle/jnt in foot
M0805 Juvnl rheumt'd arthr: hip/sacr1 jnt	M0898 Juven arthr, unspec: other site
	M0899 Juven arthr, unspec: site unspec the same as M0500
	M0900 Juven arthr in psors: mult sites
	M0901 Juven arthr in psors: acrom/ glen-hum/ st-clav jnt
	M0902 Juven arthr in psors: elbow jnt
	M0903 Juven arthr in psors: wrist jnt
	M0904 Juven arthr in psors: intercarpal/fngr jnt
	M0905 Juven arthr in psors: hip/sacr1 jnt

M0906	Juven arthr in psors: kn jnt	M341	CR(E)ST syndrome
M0907	Juven arthr in psors: ankle/jnt in foot	M342	Systemic sclerosis induced by drugs & chem
M0908	Juven arthr in psors: other site	M348	Other forms of systemic sclerosis
M0909	Juven arthr in psors: site unspec the same as M0704	M349	Systemic sclerosis, unspec the same as M340
M0980	Juv arthr in oth dis CE: mult sites	M351	Other overlap syndromes
M0981	Juv arthr in oth dis CE: acrom/ glen-hum/ st-clav jnt	M351	M355 M358 - M359
M0982	Juv arthr in oth dis CE: elbow jnt	M354	Diffuse (eosinophilic) fasciitis
M0983	Juv arthr in oth dis CE: wrist jnt	M354 - M355 M358 - M359 M7230 - M7239	M7250 - M7269
M0984	Juv arthr in oth dis CE: intercarpal/fngr jnt	M355	Multifocal fibrosclerosis
M0985	Juv arthr in oth dis CE: hip/sacr jnt	M358	Oth spec system involv of connect tiss the same as M351
M0986	Juv arthr in oth dis CE: kn jnt	M360	Dermato(poly)myositis in neopl disease the same as M330
M0987	Juv arthr in oth dis CE: ankle/jnt in foot	M4840	Fatigue fx of vertb: mult sites in spine
M0988	Juv arthr in oth dis CE: other site	M4840 - M4859 M4950 - M4959 M8000 - M8099	M8430 - M8449 M9070 - M9079
M0989	Juv arthr in oth dis CE: site unspec the same as M0500	M4841	Fatigue fx of vertb: occ-atl-axl reg
M300	Polyarteritis nodosa E105 - E108 E115 - E118 E125 - E128 E135 - E138 E145 - E148 I878 - I879 M300 - M319	M4842	Fatigue fx of vertb: cerv reg
M301	Polyarteritis w lung involvement	M4843	Fatigue fx of vertb: cervicothor reg
M302	Juvenile polyarteritis	M4844	Fatigue fx of vertb: thor reg
M308	Oth conds rel to polyarteritis nodosa	M4845	Fatigue fx of vertb: thor-lumb reg
M310	Hypersensitivity angitis	M4846	Fatigue fx of vertb: lumbar reg
M311	Thrombotic microangiopathy	M4847	Fatigue fx of vertb: lumbosacral reg
M312	Lethal midline granuloma	M4848	Fatigue fx of vert: sacrl & ~coccyg reg
M313	Wegener's granulomatosis	M4849	Fatigue fx of vertb: site unspec
M314	Aortic arch syndrome	M4850	Collps'd vert, NEC: mult sites in spine
M315	Giant cell arteritis w polymyalgia rheumatica	M4851	Collps'd vert, NEC: occ-atl-axl reg
M316	Oth giant cell arteritis	M4852	Collps'd vert, NEC: cerv reg
M317	Microscopic polyangiitis	M4853	Collps'd vert, NEC: cervicothor reg
M318	Oth spec necrotizing vasculopathies	M4854	Collps'd vert, NEC: thor reg
M319	Necrotizing vasculopathy, unspec the same as M300	M4855	Collps'd vert, NEC: thor-lumb reg
M320	Drug-induced systemic lupus erythematosus M320 - M329 M358 - M359	M4856	Collps'd vert, NEC: lumbar reg
M321	Systemic lupus erythematosus w org or sys involv	M4857	Collps'd vert, NEC: lumbosacral reg
M328	Oth forms of systemic lupus erythematosus	M4858	Collps'd vert, NEC: sacrl & ~coccyg reg
M329	Systemic lupus erythematosus, unspec the same as M320	M4859	Collps'd vert, NEC: site unspec
M330	Juvenile dermatomyositis M330 - M331 M339 M358 - M360	M4950	Collps'd vert, CE: mult sites in spine
M331	Other dermatomyositis the same as M330	M4951	Collps'd vert, CE: occ-atl-axl reg
M332	Polymyositis M332 - M339 M358 - M359	M4952	Collps'd vert, CE: cerv reg
M339	Dermatopolymyositis, unspec the same as M330	M4953	Collps'd vert, CE: cervicothor reg
M340	Progressive systemic sclerosis M340 - M349 M358 - M359	M4954	Collps'd vert, CE: thor reg
		M4955	Collps'd vert, CE: thor-lumb reg
		M4956	Collps'd vert, CE: lumbar reg
		M4957	Collps'd vert, CE: lumbosacral reg
		M4958	Collps'd vert, CE: sacrl & ~coccyg reg
		M4959	Collps'd vert, CE: site unspec the same as M4840
		M501	Cervical disc disorder w radiculopathy M433 - M434 M4640 - M4643 M4800 - M4803

M4890 - M4893 M500 - M509 M518 - M531
M5380 - M5383 M5389 - M5393 M5399 - M5403
M5409 - M5412 M5419 - M542

M6000 Infective myositis: mult sites

M600 - M6009 M6100 - M6199 M6250 - M6259
M630 - M633 M726 - M7269

M6001 Infective myositis: shoulder reg

M6002 Infective myositis: upr arm

M6003 Infective myositis: forearm

M6004 Infective myositis: hand

M6005 Infective myositis: pelv& thigh

M6006 Infective myositis: lwr leg

M6007 Infective myositis: ankle & foot

M6008 Infective myositis: other site

M6009 Infective myositis: site unspec

the same as M6000

M6220 Ischemic infrc of musc: mult sites

M6010 - M6029 M6200 - M6229 M6240 - M6299
M638 M721 - M7289

M6221 Ischemic infrc of musc: shoulder reg

M6222 Ischemic infrc of musc: upr arm

M6223 Ischemic infrc of musc: forearm

M6224 Ischemic infrc of musc: hand

M6225 Ischemic infrc of musc: pelv& thigh

M6226 Ischemic infrc of musc: lwr leg

M6227 Ischemic infrc of musc: ankle & foot

M6228 Ischemic infrc of musc: other site

M6229 Ischemic infrc of musc: site unspec

M6280 Oth spec dis of muscle: mult sites

M6281 Oth spec dis of muscle: shoulder reg

M6282 Oth spec dis of muscle: upr arm

M6283 Oth spec dis of muscle: forearm

M6284 Oth spec dis of muscle: hand

M6285 Oth spec dis of muscle: pelv & thigh

M6286 Oth spec dis of muscle: lwr leg

M6287 Oth spec dis of muscle: ankle & foot

M6288 Oth spec dis of muscle: other site

the same as M6220

M630 Myositis in bacterial dis CE

M631 Myositis in protozoal & parasitic inf EC

M632 Myositis in oth infectious dis CE

M633 Myositis in sarcoidosis

the same as M6000

M638 Oth dis of muscle in dis CE

the same as M6220

M8400 Malunion of fx: mult sites

M8400 - M8429 M960

M8401 Malunion of fx: clavicle/scapula

M8402 Malunion of fx: humerus

M8403 Malunion of fx: radius/ulna

M8404 Malunion of fx: carp/finger/mtcar

M8405 Malunion of fx: buttock/fem/pelv

M8406 Malunion of fx: fibula/tibia

M8407 Malunion of fx: mttars/tarsus/toes

M8408 Malunion of fx: hd/nck/rib/sk/trk/vtbra

M8409 Malunion of fx: site unspec

M8410 Nonunion of fx: mult sites

M8411 Nonunion of fx: clavicle/scapula

M8412 Nonunion of fx: humerus

M8413 Nonunion of fx: radius/ulna

M8414 Nonunion of fx: carp/finger/mtcar

M8415 Nonunion of fx: buttock/fem/pelv

M8416 Nonunion of fx: fibula/tibia

M8417 Nonunion of fx: mttars/tarsus/toes

M8418 Nonunion of fx: hd/nck/rib/sk/trk/vtbra

M8419 Nonunion of fx: site unspec

M8420 Delayed union fx: mult sites

M8421 Delayed union fx: clavicle/scapula

M8422 Delayed union fx: humerus

M8423 Delayed union fx: radius/ulna

M8424 Delayed union fx: carp/finger/mtcar

M8425 Delayed union fx: buttock/fem/pelv

M8426 Delayed union fx: fibula/tibia

M8427 Delayed union fx: mttars/tarsus/toes

M8428 Delayed union fx: hd/nck/rib/sk/trk/vtbra

M8429 Delayed union fx: site unspec

the same as M8400

M8430 Stress fracture, NEC: mult sites

M8431 Stress fracture, NEC: clavicle/scapula

M8432 Stress fracture, NEC: humerus

M8433 Stress fracture, NEC: radius/ulna

M8434 Stress fracture, NEC: carp/finger/mtcar

M8435 Stress fracture, NEC: buttock/fem/pelv

M8436 Stress fracture, NEC: fibula/tibia

M8437 Stress fracture, NEC: mttars/tarsus/toes

M8438 Stress fracture, NEC: hd/nck/rib/sk/trk/vtbra

M8439 Stress fracture, NEC: site unspec

M8440 Pathol fx, NEC: mult sites

M8441 Pathol fx, NEC: clavicle/scapula

M8442 Pathol fx, NEC: humerus

M8443 Pathol fx, NEC: radius/ulna

M8444 Pathol fx, NEC: carp/finger/mtcar

M8445 Pathol fx, NEC: buttock/fem/pelv

M8446 Pathol fx, NEC: fibula/tibia

M8447 Pathol fx, NEC: mttars/tarsus/toes

M8448 Pathol fx, NEC: hd/nck/rib/sk/trk/vtbra

M8449 Pathol fx, NEC: site unspec

the same as M8480

M8600 Ac hematog osteom'it: mult sites

M4620 - M4629 M8600 - M8699 M8710 - M8799
M9000 - M9009 M9020 - M9029

M8601 Ac hematog osteom'it: clavicle/scapula

M4620 - M4629 M8600 - M8601 M8608 - M8611
M8618 - M8621 M8628 - M8631 M8639 - M8641

M8648 - M8651 M8658 - M8661 M8668 - M8681
M8688 - M8691 M8698 - M8699 M8710 - M8711
M8718 - M8721 M8728 - M8731 M8738 - M8781
M8788 - M8791 M8798 - M8799

M8602 Ac hematog osteom'it: humerus

M4620 - M4629 M8602 - M8605 M8608 - M8610
M8612 - M8615 M8618 - M8620 M8622 - M8625
M8628 - M8630 M8639 - M8640 M8648 - M8650
M8658 - M8660 M8668 - M8680 M8688 - M8690
M8698 - M8699 M8718 - M8720 M8728 - M8730
M8738 - M8780 M8788 - M8790 M8798 - M8799

M8603 Ac hematog osteom'it: radius/ulna

M8604 Ac hematog osteom'it: carp/finger/mtcar

M8605 Ac hematog osteom'it: buttock/fem/pelv

the same as M8602

M8606 Ac hematog osteom'it: fibula/tibia

M4620 - M4629 M8606 M8608 - M8610 M8616
M8618 - M8620 M8626 M8628 - M8630
M8638 - M8640 M8648 - M8650 M8658 - M8660
M8668 - M8680 M8688 - M8690 M8698 - M8699
M8718 - M8720 M8728 - M8730 M8738 - M8780
M8788 - M8790 M8798 - M8799

M8607 Ac hematog osteom'it: mttars/tarsus/toes

M4620 - M4629 M8607 - M8610 M8617 - M8620
M8627 - M8630 M8639 - M8640 M8647 - M8650
M8657 - M8660 M8667 - M8680 M8687 - M8690
M8697 - M8699 M8717 - M8720 M8727 - M8730
M8737 - M8780 M8787 - M8790 M8797 - M8799

M8608 Ac hematog osteom'it: hd/nck/rib/sk/trk/vtbra

M8609 Ac hematog osteom'it: site unspec

M8610 Oth ac osteom'it: mult sites

the same as M8600

M8611 Oth ac osteom'it: clavicle/scapula

the same as M8601

M8612 Oth ac osteom'it: humerus

M8613 Oth ac osteom'it: radius/ulna

M8614 Oth ac osteom'it: carp/finger/mtcar

M8615 Oth ac osteom'it: buttock/fem/pelv

the same as M8602

M8616 Oth ac osteom'it: fibula/tibia

the same as M8606

M8617 Oth ac osteom'it: mttars/tarsus/toes

the same as M8607

M8618 Oth ac osteom'it: hd/nck/rib/sk/trk/vtbra

M8619 Oth ac osteom'it: site unspec

M8620 Subac osteom'it: mult sites

the same as M8600

M8621 Subac osteom'it: clavicle/scapula

the same as M8601

M8622 Subac osteom'it: humerus

M8623 Subac osteom'it: radius/ulna

M8624 Subac osteom'it: carp/finger/mtcar

M8625 Subac osteom'it: buttock/fem/pelv

the same as M8602

M8626 Subac osteom'it: fibula/tibia

the same as M8606

M8627 Subac osteom'it: mttars/tarsus/toes

the same as M8607

M8628 Subac osteom'it: hd/nck/rib/sk/trk/vtbra

M8629 Subac osteom'it: site unspec

M8630 Chr multifoc osteom'it: mult sites

M9000 TB of bone: mult sites

the same as M8600

M9001 TB of bone: clavicle/scapula

M4620 - M4629 M8600 - M8601 M8608 - M8611
M8618 - M8621 M8628 - M8631 M8639 - M8641
M8648 - M8651 M8658 - M8661 M8668 - M8681
M8688 - M8691 M8698 - M8699 M8710 - M8711
M8718 - M8721 M8728 - M8731 M8738 - M8781
M8788 - M8791 M8798 - M8799 M9000 - M9001
M9008 - M9009 M9020 - M9021 M9028 - M9029

M9002 TB of bone: humerus

M4620 - M4629 M8608 - M8610 M8618 - M8620
M8628 - M8630 M8639 - M8640 M8648 - M8650
M8658 - M8660 M8668 - M8680 M8688 - M8690
M8698 - M8699 M8718 - M8720 M8728 - M8730
M8738 - M8780 M8788 - M8790 M8798 - M8799
M9002 - M9006 M9008 - M9009 M9022 - M9026
M9028 - M9029

M9003 TB of bone: radius/ulna

M9004 TB of bone: carp/finger/mtcar

M9005 TB of bone: buttock/fem/pelv

M9006 TB of bone: fibula/tibia

the same as M9002

M9007 TB of bone: mttars/tarsus/toes

M4620 - M4629 M8607 - M8610 M8617 - M8620
M8627 - M8630 M8639 - M8640 M8647 - M8650
M8657 - M8660 M8667 - M8680 M8687 - M8690
M8697 - M8699 M8717 - M8720 M8727 - M8730
M8737 - M8780 M8787 - M8790 M8797 - M8799
M9007 - M9009 M9027 - M9029

M9008 TB of bone: hd/nck/rib/sk/trk/vtbra

M9009 TB of bone: site unspec

M9020 Osteop in oth inf dis CE: mult sites

the same as M8600

M9021 Osteop in oth inf dis CE: clavicle/scapula

the same as M9001

M9022 Osteop in oth inf dis CE: humerus

M9023 Osteop in oth inf dis CE: radius/ulna

M9024 Osteop in oth inf dis CE: carp/finger/mtcar

M9025 Osteop in oth inf dis CE: buttock/fem/pelv

M9026 Osteop in oth inf dis CE: fibula/tibia

the same as M9002

M9027 Osteop in oth inf dis CE: mttars/tarsus/toes

the same as M9007

M9028 Osteop in oth inf dis CE: hd/nck/rib/sk/trk/vtbra

M9029 Osteop in oth inf dis CE: site unspec

the same as M8600

M9070 Fx in neopl dis: mult sites

M9071 Fx in neopl dis: clavicle/scapula

M9072 Fx in neopl dis: humerus

M9073 Fx in neopl dis: radius/ulna

M9074 Fx in neopl dis: carp/finger/mtcar

M9075 Fx in neopl dis: buttock/fem/pelv

M9076 Fx in neopl dis: fibula/tibia

M9077 Fx in neopl dis: mttars/tarsus/toes

M9078	Fx in neopl dis: hd/nck/rib/sk/trk/vtbra	N022	Recurr & persist hematur, diff membr glom'neph
M9079	Fx in neopl dis: site unspec the same as M4840	N023	Recurr & persist hematur, diff mesang prolif glom'neph
M960	Pseudarthrosis aft fusion or arthrodesis the same as M8400	N024	Recurr & persist hematur, diff endcap prolif glom'neph
M966	Fx bn flw ins orthoped implt jnt prosthesis/bn plate M966 - M969 T818 - T819 T840 - T849 T855 - T856 T858 - T859 T888 - T889	N025	Recurr & persist hematur, diff mesangiocap glom'neph
M968	Other postproced musc-sk disorders	N026	Recurr & persist hematuria, dense deposit dis
M969	Postproced musc-sk disorder, unspec the same as M966	N027	Diffuse concentric glomerulonephritis
N000	Acute nephritic synd, minor glomerular abnorm A548 - A549 A590 A598 - A599 M1030 - M1039 N000 - N059 N070 - N079 N10 - N133 N136 - N140 - N159 N170 - N19 N250 - N279 N281 - N289 N368 - N369 N398 - N399 Z490 - Z492	N028	Recurrent & persistent hematuria, other
N001	Ac nephr synd, focal & segm glomerular les	N029	Recurrent & persistent hematuria, unspec the same as N020
N002	Ac nephr synd, diff membr glom'neph the same as N000	N036	Chr nephritic synd, dense deposit dis
N003	Ac nephr synd, diff mesang prolif glom'neph A548 - A549 A590 A598 - A599 E106 - E108 E116 - E118 E126 - E128 E136 - E138 E146 - E148 M1030 - M1039 N000 - N059 N070 - N079 N10 - N133 N140 - N159 N170 - N19 N250 - N279 N281 - N289 N368 - N369 N398 - N399 Z490 - Z492	N040	Nephrotic synd, minor glom' abnorm
N004	Ac nephr synd, diff endcap prolif glom'neph the same as N003	N041	Nephrotic synd, focal & segmental glom' les
N005	Ac nephr synd, diff mesangiocap glom'neph	N042	Nephrotic synd, diff membr glom'neph
N006	Ac nephr synd, dense deposit dis	N043	Nephrotic synd, diff mesang prolif glom'neph
N007	Ac nephr synd, diff concentr glom'neph	N044	Nephrotic synd, diff endcap prolif glom'neph
N008	Ac nephr synd, other the same as N000	N045	Nephrotic synd, diff mesangiocap glom'neph
N009	Ac nephr synd, unspec	N046	Nephrotic synd, dense deposit dis
N010	Rapid progr nephr synd, minor glom' abnorm	N047	Nephrotic synd, diffuse concentr glom'neph
N011	Rapid progr nephr synd, focal & segml glom' les	N048	Nephrotic synd, other
N012	Rapid progr nephr synd, diff membr glom'neph	N049	Nephrotic synd, unspec
N013	Rapid progr nephr synd, diff mesang prolif glom'neph	N10	Acute tubulo-interstitial nephritis the same as N003
N014	Rapid progr nephr synd, diff endcap prolif glom'neph	N12	Tubulo-interstitial nephr' not spec as ac or chronic
N015	Rapid progr nephr synd, diff mesangiocap glom'neph	N130	Hydronephrosis w ureteropelvic junctn obstr
N016	Rapid progr nephr synd, dense deposit dis	N131	Hydronephrosis w ureteral stricture NEC
N017	Rapid progr nephr synd, diff concentr glom'neph	N132	Hydronephrosis w ren & uretr calculous obstr
N018	Rapid progr nephr synd, other	N133	Oth & unspec hydronephrosis the same as N000
N019	Rapid progr nephr synd, unspec the same as N003	N134	Hydroureter N134 - N135 N138 - N139 N288 - N289 N300 - N309 N328 - N329 N368 - N369 N398 - N399 Q624 - Q628 Z490 - Z492
N020	Recurr & persist hematur, minor glom' abnorm N020 - N029 N200 - N219 N288 - N289 N324 - N328 N368 - N369 N398 - N399	N136	Pyonephrosis the same as N000
N021	Recurr & persist hematur, focal & segm glom' les	N139	Obstructive & reflux uropathy, unspec C66 - C689 N134 - N135 N138 - N139 N200 - N201 N209 - N219 N288 - N289 N300 - N320 N328 - N329 N340 - N369 N398 - N429 Q600 - Q639 Q641 - Q649 R309 - R31
		N151	Renal & perinephric abscess the same as N003
		N170	Ac renal failure w tubular necrosis E106 - E108 E116 - E118 E126 - E128 E136 - E138 E146 - E148 M1030 - M1039 N000 - N059 N070 - N079 N111 - N133 N140 - N159 N170 - N19 N250 - N279 N281 - N289 N398 - N399 Q600 - Q623 Q630 - Q639 Q648 - Q649 Z490 - Z492
		N171	Ac renal failure w ac cortical necrosis

N172 Ac renal failure w medullary necrosis

the same as N170

N178 Other acute renal failure

E106 - E108 E116 - E118 E126 - E128
 E136 - E138 E146 - E148 M1030 - M1039
 N000 - N059 N070 - N079 N111 - N133
 N140 - N159 N170 - N19 N250 - N279
 N281 - N289 N398 - N399 Z490 - Z492

N179 Acute renal failure, unspec**N180 End-stage renal disease****N188 Other chronic renal failure****N189 Chronic renal failure, unspec**

the same as N170

N201 Calculus of ureter

N020 - N029 N134 - N135 N138 - N139
 N200 - N219 N288 - N289 N368 - N369
 N398 - N399 Z490 - Z492

N300 Acute cystitis

A540 A541 A542 A548 - A549 A590
 A598 - A599 N020 - N029 N134 - N135
 N138 - N139 N288 - N289 N300 - N309
 N328 - N338 N368 - N369 N398 - N399

N301 Interstitial cystitis (chronic)**N302 Other chronic cystitis****N304 Irradiation cystitis****N308 Other cystitis****N309 Cystitis, unspecified**

the same as N300

N312 Flaccid neuropathic bladder, NEC

N020 - N029 N310 - N319 N328 - N329
 N368 - N369 N398 - N399 R309 - R31

N320 Bladder-neck obstruction

C670 - C689 N310 - N320 N328 - N329
 N40 - N429

N321 Vesicointestinal fistula

A540 A541 A542 A548 - A549
 N020 - N029 N321 - N322 N328 - N329
 N368 - N369 N398 - N399 R309 - R31

N322 Vesical fistula, NEC

the same as N321

N324 Rupture of bladder, nontraumatic

N020 - N029 N324 - N329 N368 - N369
 N398 - N399 R309 - R31

N330 Tuberculous cystitis

A318 - A319 A493 - A499 B948 - B949
 B960 - B961 B966 - B9688 N300 - N309
 N328 - N338 N368 - N369

N338 Bladder disorders in oth dis CE

the same as N300

N340 Urethral abscess

A540 A541 A542 A548 - A549 A590
 A598 - A599 N020 - N029 N340 - N343
 N351 - N359 N368 - N369 N398 - N399
 N481 - N483 N485 - N489 N491 - N499
 Q540 - Q559 Q639 - Q640 Q642 - Q647
 R309 - R31

N350 Post-traumatic urethral stricture

A540 A541 A542 A548 - A549
 N020 - N029 N350 N358 - N359
 N368 - N369 N398 - N399 N991
 Q540 - Q549 Q642 - Q647 R309 - R31

N390 Urinary tract inf, site not spec

A548 - A549 A590 A598 - A599
 N020 - N029 N12 - N133 N288 - N289
 N300 - N309 N368 - N369 N390
 N398 - N399 R309 - R31

N393 Stress incontinence

N393 N394

N394 Oth spec urinary incontinence

the same as N393

N410 Acute prostatitis

A548 - A549 A590 A598 - A599
 N40 - N429 N508 - N509

N412 Abscess of prostate**N413 Prostatocystitis****N421 Congestion & hemorrhage of prostate**

the same as N410

N431 Infected hydrocele

A590 A598 - A599 N430 - N433

N450 Orchitis, epididymitis & ~orchitis w abscess

A548 - A549 A590 A598 - A599
 N450 - N459 N508 - N509

N63 Unspecified lump in breast

N600 - N649

N700 Acute salpingitis and oophoritis

A548 - A549 A590 A598 - A599
 N700 - N739 Q528 - Q529

N710 Acute inflammatory disease of uterus

A548 - A549 A590 A598 - A599
 N700 - N739 N858 - N859 Q528 - Q529

N730 Acute parametritis & pelvic cellulitis**N733 Female acute pelvic peritonitis****N735 Female pelvic peritonitis, unspec**

the same as N700

N740 Tuberculous infection of cervix uteri

A318 - A319 A493 - A499 B200 B209
 B24 N740 - N741

N741 Female tuberculous pelvic inflamm dis

the same as N740

N751 Abscess of Bartholin's gland

A590 A598 - A599 B373 - B374
 N750 - N768 N843 - N849 N900 - N903
 N906 - N909

N764 Abscess of vulva

the same as N751

N822 Fistula of vagina to sm intest

N822 - N824

N823 Fistula of vagina to lrg intest

N824	Oth female intest-genit tract fistulae the same as N822	O083	Shock flw abortion & ectop/ molar pregn
N837	Hematoma of broad ligament N836 - N839	O084	Renal failure flw abortion & ectop/ molar pregn
N980	Infection assoc w artific'l insemination N980 T818 - T819 T831 - T832 T834 - T839 T855 - T859 T888 - T889	O085	Metabolic dis flw abort & ectopic/ molar pregn
N982	Complic atempt introd fertilized ovum flw in vitro fert N982 - N989 N992 - N993 T818 - T819 T888 - T889	O086	Damage pelv org & tis flw abort & ectop/ molar pregn
N983	Complic atempt introd embryo in embryo transf	O087	Oth venous comps flw abort & ectop/ molar pregn
N988	Oth complic assoc w artific'l fertilizatr	O088	Oth complic flw abort & ectop/ molar pregn
N989	Complic assoc w artific'l fertilizatr unspc the same as N982	O089	Complic flw abort & ectop/ molar pregn the same as O080
N990	Postprocedural renal failure N990 N995 - N999 T818 - T819 T888 - T889	O11	Pre-exist hypertn dis w superimp proteinuria O100 - O120 O122 - O16 O268 - O269 O758 - O759 O908 - O909
N991	Postprocedural urethral stricture the same as N350	O13	Gestational hypertn w/o sig proteinuria
N992	Postoperative adhesions of vagina	O140	Moderate pre-eclampsia
N993	Prolapse of vag vault aft hysterectomy the same as N982	O141	Severe pre-eclampsia
N995	Malfunc of extrn stoma of urin tract the same as N990	O149	Pre-eclampsia, unspecified
O030	Incompl spont abort comp by genit tract & pelvic inf O030 - O079 O200 - O209 O268 - O269 O440 - O441 O458 - O459 O758 - O759	O150	Eclampsia in pregnancy
O031	Incompl spont abort comp by delay/excess hemor'ge	O151	Eclampsia in labor
O032	Incompl spont abort, complic by embolism	O152	Eclampsia in the puerperium
O033	Incompl spont abort w oth & unspc complic	O159	Eclampsia, unspc as to time period the same as O11
O034	Incompl spont abort, w/o complication	O200	Threatened abortion O200 - O209 O268 - O269 O440 - O441 O758 - O759
O035	Complt or unsp spont abort comp by gen tract & pelv inf	O208	Other hemorrhage in early pregnancy
O036	Complt or unsp spont abort comp by delay/excess hemorr	O209	Hemorrhage in early pregnancy, unspc the same as O200
O037	Complt or unsp spont abort comp complic by embolism	O222	Superficial thrombophlebitis in pregn O222 - O223 O228 - O229 O268 - O269 O758 - O759 O870 - O871 O878 - O879 O908 - O909
O038	Complt or unsp spont abort comp w oth & unsp comp	O223	Deep phlebothrombosis in pregn the same as O222
O039	Complt or unsp spont abort comp w/o complic the same as O030	O225	Cerebral venous thrombosis in pregn O225 - O229 O758 - O759 O878 - O888
O080	Gen tract & pelv infect flw abort & ectop/ molar pregn O080 O082 - O089 O200 - O209 O268 - O269 O440 - O441 O458 - O459 O758 - O759	O230	Infectn of kidney in pregnancy O230 - O239 O268 - O269 O753 - O754 O758 - O759 O860 - O861 O863 O868
O081	Delay/ exces hem flw abort & ectop/ molar pregn O081 - O089 O200 - O209 O268 - O269 O440 - O441 O458 - O459 O758 - O759	O231	Infectn of bladder in pregnancy
O082	Embolism flw abort & ectop/ molar pregn	O232	Infectn of urethra in pregnancy
		O233	Infectn of oth parts of urin tract in pregn
		O234	Unspecified inf of urin tract in pregn
		O235	Infectn of the genit tract in pregn
		O239	Oth & unspc g-u tract inf in pregnancy the same as O230
		O240	Pre-existing DM, insulin-dependent O240 - O249 O268 - O269 O758 - O759 O908 - O909
		O241	Pre-existing DM, non-insulin-dependent
		O242	Pre-existing malnutrition-related DM

O243	Pre-existing DM, unspec	O711	Rupture of uterus during labor
O244	Diabetes mellitus arising in pregnancy		the same as O710
O2440	DM arising in pregnancy, (class A1) (TM)	O723	Postpartum coagulation defects
O2441	DM arising in pregnancy, (class A2) (TM)		O268 - O269 O720 - O723 O758 - O759
O2449	Diabetes mellitus arising in pregnancy, NOS (TM)		O908 - O909
O249	Diabetes mellitus in pregnancy, unspec	O740	Asp pneumonitis d/t anesth dur labor & deliv
	the same as O240	O741	Oth pulm comps anesth dur labor & deliv
O266	Liver dis in pregnancy, childbirth & puerp		the same as O290
O266	O268 - O269 O291 - O292	O742	Cardiac comps of anesth dur labor & deliv
O742	O743 O751 O758 - O759	O743	CNS comps of anesth dur labor & deliv
O891	O892 O904 O908 - O909 O980		the same as O266
O994		O744	Toxic reactn to local anesth dur labor & deliv
O290	Pulm complics of anesth dur pregn	O745	Spin & epidural anesth-induc headache dur lab/deliv
O268	O269 O290 O740 - O741	O746	Oth comps of spin & epidural anesth dur lab/deliv
O758	O759 O890 O908 - O909	O747	Failed or difficult intubation dur labor & deliv
O291	Cardiac complics of anesth dur pregn	O748	Oth complics of anesth dur labor & deliv
O292	CNS comps of anesth dur pregn	O749	Complication of anesth dur labor & deliv unsp
	the same as O266		the same as O293
O293	Toxic reaction to local anesth dur pregn	O751	Shock during or flw labor & deliv
O268	O269 O293 - O299 O744 - O749		the same as O266
O758	O759 O893 - O899 O908 - O909	O753	Other infection during labor
O294	Spinl & epidural anesth-induc headache dur pregn		O268 - O269 O753 - O754 O758 - O759
O295	Oth comp of spinal & epidural anesth dur pregn		O85 O908 - O909
O296	Failed or difficult intubation dur pregn	O85	Puerperal sepsis
O298	Oth complics of anesth dur pregn		the same as O753
O299	Complic of anesth dur pregn, unspec	O860	Infection of obstetric surgical wound
	the same as O293	O861	Oth inf of genital tract flw delivery
O440	Placenta previa specified as w/o hemorrhage	O863	Oth g-u tract inf flw delivery
O441	Placenta previa w hemorrhage	O868	Oth specified puerperal inf
	the same as O200		the same as O230
O450	Premature separation of placenta w coagul defect	O870	Superficial thrombophlebitis in the puerp
O268	O269 O450 O460 - O469	O871	Deep phlebothrombosis in the puerp
O670	O679 O758 - O759 O908 - O909		the same as O222
O460	Antepartum hemorrhage w coagul defect	O873	Cerebral venous thrombosis in the puerp
O468	Other antepartum hemorrhage		O225 - O229 O268 - O269 O758 - O759
O469	Antepartum hemorrhage, unspec		O873 - O879 O908 - O909
	the same as O450	O880	Obstetric air embolism
O470	False labor before 37 compl wks of gestn		O268 - O269 O758 - O759 O880 - O888
O268	O269 O470 - O479 O758 - O759		O908 - O909
O908	O909	O881	Amniotic fluid embolism
O471	False labor at or after 37 compl wks of gestn	O882	Obstetric blood-clot embolism
O479	False labor, unspecified	O883	Obstetric pyemic & septic embolism
	the same as O470	O888	Other obstetric embolism
O670	Intrapartum hemorrhage w coagul defect		the same as O880
O678	Other intrapartum hemorrhage	O890	Pulm comps of anesthesia dur puerp
O679	Intrapartum hemorrhage, unspec		the same as O290
	the same as O450	O891	Cardiac complics of anesth dur puerp
O710	Rupture of uterus before onset of labor	O892	CNS complics of anesth dur puerp
O268	O269 O710 - O711 O718 - O719		the same as O266
O758	O759 O908 - O909	O893	Toxic reaction to local anesth dur puerp
		O894	Spin & epidu anaesth-induc headache dur puerp
		O895	Oth comps of spin & epidu anesth dur puerp
		O896	Failed or difficult intubation during the puerp

O898	Oth complics of anesth dur puerp	P616	Oth transient neonatal dis of coagulation the same as P53
O899	Complication of anesth dur puerp the same as O293	P702	Neonatal diabetes mellitus P700 - P749 P940 - P949 P968 - P969
O901	Disruption of perineal obstetric wound O268 - O269 O758 - O759 O900 - O902 O908 - O909	P703	Iatrogenic neonatal hypoglycemia
O903	Cardiomyopathy in the puerperium O903 O908 - O909	P704	Other neonatal hypoglycemia
O904	Postpartum acute renal failure the same as O266	P710	Cow's milk hypocalcaemia in newborn
O980	Tuberculosis comp pregn / childbth / puerp B200 B209 B24 O266 O268 - O269 O291 - O292 O742 - O743 O751 O758 - O759 O891 - O892 O904 O908 - O909 O980 O994	P711	Other neonatal hypocalcaemia
O990	Anemia comp pregn / childbth / puerp O268 - O269 O758 - O759 O908 - O909 O990 - O991	P712	Neonatal hypomagnesemia
O994	Dis circul sys comp pregn / childbth / puerp the same as O266	P713	Neonatal tetany w/o calc or magn defic
P210	Severe birth asphyxia P210 - P291 P294 - P299 P968 - P969	P714	Transit neonatal hypoparathyroidism
P270	Wilson-Mikity syndrome	P718	Oth transit neonatl dis calc & magn metab
P271	Bronchopulmonary dysplasia orig in perintl perd	P719	Transit neonatl dis calc & magn metab unspec
P278	Oth chronic resp dis orig in perintl perd	P720	Neonatal goitre, NEC
P279	Unspec chr resp dis orig in perintl perd the same as P210	P740	Late metabolic acidosis of newborn
P350	Congenital rubella syndrome P350 - P352 P358 - P359 P370 - P374 P378 - P379 P968 - P969	P741	Dehydration of newborn
P351	Congenital cytomegalovirus infection	P742	Disturb of sodium balance of newbrn
P352	Congenital herpesviral inf the same as P350	P743	Disturb of potassium balance of newbrn
P353	Congenital viral hepatitis P353 P578 - P599 P968 - P969	P744	Oth transitory e'lyte disturbnce of newborn the same as P702
P358	Other congen viral diseases	P762	Intestnl obstructn d/t inspissated milk P760 - P789 P968 - P969
P359	Congen viral disease, unspec the same as P350	P77	Necrotizing enterocolitis of fetus & newborn the same as P762
P53	Hemorrhagic disease of fetus & newborn P53 P60 - P619 P968 - P969	P90	Convulsions of newborn P90 P913 P915 P918 - P919 P968 - P969
P550	Rh isoimmunization of fet & newborn P550 - P560 P618 - P619 P968 - P969	P913	Neonatal cerebral irritability
P551	ABO isoimmunization of fet & newborn	P915	Neonatal coma the same as P90
P558	Oth hemolytic dis of fet & newborn	P940	Transient neonatal myasthenia gravis the same as P702
P559	Hemolytic disease of fet & newborn, unspec the same as P550	Q030	Malformations of aqueduct of Sylvius
P591	Inspissated bile syndrome	Q031	Atresia of foramina of Magendie & Luschka
P592	Neonatl jaund frm oth & unspec hep'cellu damge the same as P353	Q038	Other congenital hydrocephalus
P60	Dissem intravasc coagul of fetus & newborn	Q039	Congen hydrocephalus, unspec the same as G911
P610	Transient neonatal thrombocytopenia	Q050	Cervical spina bifida w hydrocephalus Q049 - Q079 Q871 - Q872 Q875 - Q878 Q897 - Q898
		Q051	Thoracic spina bifida w hydrocephalus
		Q052	Lumbar spina bifida w hydrocephalus
		Q053	Sacral spina bifida w hydrocephalus
		Q054	Unspec spina bifida w hydrocephalus
		Q055	Cervical spina bifida w/o hydrocephalus
		Q056	Thoracic spina bifida w/o hydrocephalus
		Q057	Lumbar spina bifida w/o hydrocephalus
		Q058	Sacral spina bifida w/o hydrocephalus
		Q059	Spina bifida, unspecified

Q070	Arnold-Chiari syndrome the same as Q050	Q246	Congenital heart block Q226 - Q229 Q238 - Q239 Q246 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898
Q200	Common arterial trunk I231 - I232 Q200 - Q219 Q248 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898	Q251	Coarctation of aorta Q251 Q258 - Q259 Q288 - Q289 Q897 - Q898
Q201	Double outlet right ventricle	Q252	Atresia of aorta Q251 - Q254 Q258 - Q259 Q288 - Q289 Q897 - Q898
Q202	Double outlet left ventricle	Q253	Stenosis of aorta the same as Q252
Q203	Discordant ventriculoarterial connectn	Q330	Congenital cystic lung Q330 - Q339 Q348 - Q349
Q204	Double inlet ventricle	Q332	Sequestration of lung
Q205	Discordant atrioventricular connection	Q333	Agensis of lung the same as Q330
Q210	Ventricular septal defect	Q334	Congenital bronchiectasis J442 - J449 J684 - J689 Q334
Q212	Atrioventricular septal defect	Q336	Hypoplasia & dysplasia of lung the same as Q330
Q213	Tetralogy of Fallot	R042	Hemoptysis R042 - R049 R093 - R098
Q214	Aortopulm septal defect the same as Q200	R048	Hemorrh from oth sites in resp passages
Q220	Pulm valve atresia Q220 - Q223 Q226 Q248 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898	R049	Hemorrh from resp passages, unspec the same as R042
Q221	Congen pulm valve stenosis	R092	Respiratory arrest J960 - J969 R092
Q222	Congen pulm valve insufficiency	R18	Ascites R18 - R190
Q223	Oth congen malformations of pulm valve the same as Q220	R290	Tetany G10 - G119 G20 - G219 G232 - G259 R290
Q224	Congenital tricuspid stenosis Q224 - Q239 Q248 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898	R31	Unspecified haematuria N020 - N029 N200 - N219 N288 - N289 N324 - N328 N368 - N369 N398 - N399 R31
Q225	Ebstein's anomaly the same as Q224	R32	Unspecified urinary incontinence N393 N394 R32
Q226	Hypoplastic right heart syndrome the same as Q220	R33	Retention of urine N134 - N135 N138 - N139 N310 - N320 N328 - N329 N40 - N429 Q600 - Q639 Q641 - Q649 R33 R391 - R398
Q228	Oth congen malform of tricuspid valve Q224 - Q229 Q248 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898	R402	Coma, unspecified B150 - B199 E100 - E162 G938 - G939 G968 - G969 I600 - I629 K720 - K729 R400 - R409 R411 - R42 S020 - S0211 S027 - S0281 S0600 - S0691 T020 - T0201
Q229	Congen malform of tricuspid valve, unspec the same as Q228	R409	Alteration of consciousness, unspecified (TM) the same as R402
Q230	Congen stenosis of aortic valve	R470	Dysphasia and aphasia F800 - F808 F985 - F989 R470 - R478 R490 - R498
Q231	Congen insufficiency of aortic valve		
Q232	Congenital mitral stenosis		
Q233	Congen mitral insufficiency		
Q234	Hypoplastic left heart syndrome		
Q238	Oth congen malform of aortic & mitral valv		
Q239	Congen malform of aortic & mitral valv unspec the same as Q224		
Q242	Cor triatriatum Q226 - Q229 Q238 - Q239 Q242 - Q244 Q248 - Q249 Q258 - Q259 Q288 - Q289 Q897 - Q898		
Q243	Pulm infundibular stenosis		
Q244	Congenital subaortic stenosis the same as Q242		

R471 Dysarthria and anarthria

R478 Other & unspec speech disturbances
the same as R470

R560 Febrile convulsions

G400 - G419 G938 - G939 G968 - G969
R560 - R568

R568 Other & unspecified convulsions
the same as R560

R570 Cardiogenic shock

A910 R570 - R579

R571 Hypovolemic shock

R578 Other shock

R579 Shock, unspecified
the same as R570

R58 Hemorrhage, NEC

I878 - I879 R58

R633 Feeding difficulties & mismanagement

F501 - F509 F982 - F983 R633 - R635

R820 Chyluria

R820 - R821 R827 - R829

R821 Myoglobinuria

the same as R820

S020 Fracture of vault of skull

S017 - S0211 S027 - S0281 S0600 - S079
S088 - S089 S097 - S099 S170 - S179
T018 - T0201 T0280 - T0291 T048 - T049
T068 - T07 T141 - T1421 T147 - T149
T798 - T799

S0200 Fracture of vault of skull: closed

S0201 Fracture of vault of skull: open

S021 Fracture of base of skull

S0210 Fracture of base of skull: closed

S0211 Fracture of base of skull: open
the same as S020

S023 Fracture of orbital floor

S017 - S0211 S023 - S0231 S027 - S0291
S0600 - S079 S088 - S089 S097 - S099
S170 - S179 T018 - T0201 T0280 - T0291
T048 - T049 T068 - T07 T141 - T1421
T147 - T149 T798 - T799

S0230 Fracture of orbital floor: closed

S0231 Fracture of orbital floor: open
the same as S023

S024 Fracture of malar & maxillary bones

S017 - S0211 S024 - S02417 S026 - S030
S0600 - S079 S088 - S089 S097 - S099
S170 - S179 T018 - T0201 T0280 - T0291
T048 - T049 T068 - T07 T141 - T1421
T147 - T149 T798 - T799

S0240 Fracture of malar & maxillary bones: closed

S02400 Closed fracture of maxillary alveolar process (TM)

S02401 Closed fracture of malar bone [zygoma] (TM)

S02402 Closed fracture of maxillary bones (TM)

S02407 Multiple closed fx of malar and maxillary bones (TM)

S0241 Fracture of malar & maxillary bones: open

S02410 Open fracture of maxillary alveolar process (TM)

S02411 Open fracture of malar bone [zygoma] (TM)

S02412 Open fracture of maxillary bones (TM)

S02417 Multiple open fx of malar and maxillary bones (TM)

S026 Fracture of mandible

S0260 Fracture of mandible: closed

S02600 Closed fracture of alveolar process (TM)

S02601 Closed fracture of body of mandible (TM)

S02602 Closed fracture of condyle (TM)

S02603 Closed fracture of coronoid process (TM)

S02604 Closed fracture of ramus (TM)

S02605 Closed fracture of symphysis (TM)

S02606 Closed fracture of angle (TM)

S02607 Multiple closed fractures of mandible (TM)

S02609 Closed fracture of mandible, part unspecified (TM)

S0261 Fracture of mandible: open

S02610 Open fracture of alveolar process (TM)

S02611 Open fracture of body of mandible (TM)

S02612 Open fracture of condyle (TM)

S02613 Open fracture of coronoid process (TM)

S02614 Open fracture of ramus (TM)

S02615 Open fracture of symphysis (TM)

S02616 Open fracture of angle (TM)

S02617 Multiple open fractures of mandible (TM)

S02619 Open fracture of mandible, part unspecified (TM)
the same as S024

S027 Mult fractures involv skull & facial bones

S0270 Mult fractures involv skull & facial bones: closed

S0271 Mult fractures involv skull & facial bones: open

S028 Fractures of oth skull & facial bones

S0280 Fractures of oth skull & facial bones: closed

S0281 Fractures of oth skull & facial bones: open

the same as S020

S029 Fracture of skull & facial bones, part unspec

S0290 Fx of skull or facial bones, part unspec: closed

S0291 Fx of skull or facial bones, part unspec: open
the same as S023

S052 Ocular lacn & rupt w prolapse or loss intraoc tiss

S050 - S059 T018 - T019 T048 - T049
T068 - T07 T147 - T149 T798 - T799

S053 Ocular lacn w/o prolapse or loss of intraoc tiss

S054 Penetrating wound of orbit w or w/o f-b

S057 Avulsion of eye

S058 Other inj of eye and orbit
the same as S052

S060 Concussion

S017 - S0211 S027 - S0281 S060 - S079
S088 - S089 S097 - S099 S170 - S179
T018 - T0201 T048 - T049 T068 - T07

T147 - T149 T798 - T799

S0600 Concussion: w/o open intracranial wound
S0601 Concussion: w open intracranial wound
S061 Traum cerebral edema
S0610 Traum cerebral edema: w/o open intracr wnd
S0611 Traum cerebral edema: w open intracr wnd
S062 Diffuse brain inj
S0620 Diffuse brain inj: w/o open intracr wound
S0621 Diffuse brain inj: w open intracr wound
S063 Focal brain inj
S0630 Focal brain inj: w/o open intracr wound
S0631 Focal brain inj: w open intracr wound
S064 Epidural hemorrhage
S0640 Epidural hemorrhage: w/o open intracr wound
S0641 Epidural hemorrhage: w open intracr wound
S065 Traum subdural hemorrhage
S0650 Traum subdural hemorr: w/o open intracr wnd
S0651 Traum subdural hemorr: w open intracran wnd
S066 Traum subarachnoid hemorrhage
S0660 Traum subarach hemorrh: w/o open intracr wnd
S0661 Traum subarach hemorrh: w open intracr wnd
S068 Other intracranial inj
S0680 Oth intracranial inj: w/o open intracranial wnd
S0681 Oth intracranial inj: w open intracranial wnd
S069 Intracranial inj, unspecified
S0690 Intracranial inj, unspec: w/o open intracra wnd
S0691 Intracranial inj, unspec: w open intracra wnd
the same as S060
S070 Crushing inj of face
S017 - S019 S070 - S079 S088 - S089
S097 - S098 S170 - S179 S197 - S199
T040 T048 - T049 T068 - T07
T147 - T149 T798 - T799
S071 Crushing inj of skull
S078 Crushing inj of oth prt of head
S079 Crushing inj of head, part unspec
the same as S070
S088 Traumatic amputation of oth prt of head
S001 - S0157 S088 S090 - S099
T018 - T019 T068 - T07 T147 - T149
T798 - T799
S090 Inj of blood vessels of head, NEC
S090 S151 - S159 T048 - T049
T068 - T07 T147 - T149 T798 - T799
S110 Open wound involv larynx & trachea
S110 S117 - S119 T018 - T019
T048 - T049 T068 - T07 T147 - T149
T798 - T799
S120 Fracture of first cervical vertebra
S120 - S1271 S129 - S134 S136 - S141
T018 - T019 T0280 - T030 T038 - T039
T048 - T049 T059 - T062 T068 - T081
T092 - T093 T098 - T099 T141 - T143
T146 - T149 T798 - T799

S1200 Fracture of first cervical vertebra: closed
S1201 Fracture of first cervical vertebra: open
S121 Fracture of second cervical vertebra
S1210 Fracture of second cervical vertebra: closed
S1211 Fracture of second cervical vertebra: open
S122 Fracture of oth spec cervical vertebra
S1220 Fracture of oth spec cervical vertebra: closed
S12200 Closed fracture of 3rd cervical vertebra (TM)
S12201 Closed fracture of 4th cervical vertebra (TM)
S12202 Closed fracture of 5th cervical vertebra (TM)
S12203 Closed fracture of 6th cervical vertebra (TM)
S12204 Closed fracture of 7th cervical vertebra (TM)
S12208 Closed fracture of other cervical vertebra (TM)
S1221 Fracture of oth spec cervical vertebra: open
S12210 Open fracture of 3rd cervical vertebra (TM)
S12211 Open fracture of 4th cervical vertebra (TM)
S12212 Open fracture of 5th cervical vertebra (TM)
S12213 Open fracture of 6th cervical vertebra (TM)
S12214 Open fracture of 7th cervical vertebra (TM)
S12218 Open fracture of other cervical vertebra (TM)
S127 Mult fx of cervical spine
S1270 Mult fx of cervical spine: closed
S1271 Mult fx of cervical spine: open
the same as S120
S128 Fracture of oth prt of neck
S128 - S1281 S222 - S2221 T018 - T019
T0280 - T0291 T048 - T049 T068 - T07
T141 - T143 T146 - T149 T798 - T799
S1280 Fracture of oth prt of neck: closed
S1281 Fracture of oth prt of neck: open
the same as S128
S129 Fracture of neck, part unspecified
S1290 Fracture of neck, part unspec: closed
S1291 Fracture of neck, part unspec: open
the same as S120
S130 Traum rupture of cerv intervertebral disc
S120 - S1271 S129 - S134 S136 - S141
T018 - T019 T048 - T049 T068 - T07
T146 - T149 T798 - T799
S131 Dislocation of cervical vertebra
S1310 Dislocation of C1/C2 vertebra (TM)
S1311 Dislocation of C2/C3 vertebra (TM)
S1312 Dislocation of C3/C4 vertebra (TM)
S1313 Dislocation of C4/C5 vertebra (TM)
S1314 Dislocation of C5/C6 vertebra (TM)
S1315 Dislocation of C6/C7 vertebra (TM)
S1316 Dislocation of C7/T1 vertebra (TM)
S1318 Dislocation of other, cervical vertebra (TM)
S1319 Dislocation of cervical vertebra, part unspec (TM)
S132 Dislocation of oth & unspec parts of neck

S133 Multiple dislocations of neck
the same as S130

S140 Concussion & edema of cerv spinal cord
S120 - S1271 S129 - S133 S140 - S141
T038 - T039 T060 - T062 T068 - T081
T092 - T093 T098 - T099 T148 - T149
T798 - T799

S141 Oth & unspec inj of cervical spinal cord
the same as S140

S142 Inj of nerve root of cervical spine
S142 - S143 S242 S342 S344
T068 - T07 T094 T148 - T149
T798 - T799

S143 Inj of brachial plexus
the same as S142

S150 Inj of carotid artery
S150 - S152 S157 - S159 T048 - T049
T068 - T07 T147 - T149 T798 - T799

S151 Inj of vertebral artery

S152 Inj of external jugular vein

S153 Inj of internal jugular vein

S157 Inj of multiple blood vessels at neck level

S158 Inj of other blood vessels at neck level

S159 Inj of unspec blood vessel at neck level
the same as S090

S170 Crushing inj of larynx & trachea

S178 Crushing inj of oth prt of neck

S179 Crushing inj of neck, part unspec
the same as S070

S220 Fracture of thoracic vertebra
S220 - S22119 S230 - S231 S235 - S241
S290 - S299 T018 - T019 T0280 - T0291
T038 - T039 T044 - T047 T059 - T062
T068 - T081 T092 - T095 T098 - T099
T141 - T143 T146 - T149 T798 - T799
T911 - T913

S2200 Fracture of thoracic vertebra: closed

S22000 Closed fx of thoracic vertebra, compression type (TM)

S22001 Closed fx of thoracic vertebra, burst type (TM)

S22002 Closed fx of thoracic vertebra, seat-belt type (TM)

S22003 Closed fx of thoracic vertebra, flexion-rotation type (TM)

S22004 Closed fx of thoracic vertebra, shear type (TM)

S22005 Closed fx of thoracic vertebra, flexion-distraction type (TM)

S22009 Closed fx of thoracic vertebra, mechanism unspec (TM)

S2201 Fracture of thoracic vertebra: open

S22010 Open fx of thoracic vertebra, compression type (TM)

S22011 Open fracture of thoracic vertebra, burst type (TM)

S22012 Open fx of thoracic vertebra, seat-belt type (TM)

S22013 Open fx of thoracic vertebra, flexion-rotation type (TM)

S22014 Open fracture of thoracic vertebra, shear type (TM)

S22015 Open fx of thoracic vertebra, flexion-distraction type (TM)

S22019 Open fx of thoracic vertebra, mechanism unspec (TM)

S221 Mult fx of thoracic spine

S2210 Mult fx of thoracic spine: closed

S22100 Multiple closed fxs of thoracic spine, T1-T6 level (TM)

S22101 Multiple closed fxs of thoracic spine, T7-T12 level (TM)

S22102 Multiple closed fxs of thoracic & lumbar spine [T & L spine] (TM)

S22108 Multiple closed fxs of thoracic spine, oth spec (TM)

S22109 Multiple closed fxs of thoracic spine, unspec (TM)

S2211 Mult fx of thoracic spine: open

S22110 Multiple open fxs of thoracic spine, T1-T6 level (TM)

S22111 Multiple open fxs of thoracic spine, T7-T12 level (TM)

S22112 Multiple open fxs of thoracic & lumbar spine [T & L spine] (TM)

S22118 Multiple open fxs of thoracic spine, other spec (TM)

S22119 Multiple open fxs of thoracic spine, unspec (TM)
the same as S220

S222 Fracture of sternum

S2220 Fracture of sternum: closed

S2221 Fracture of sternum: open
the same as S128

S224 Multiple fractures of ribs
S2231 - S2251 T018 - T019 T0240 - T0291
T044 - T049 T068 - T07 T141 - T143
T146 - T149 T798 - T799

S2240 Mult fx of ribs: closed

S2241 Mult fx of ribs: open
the same as S224

S225 Flail chest
S222 - S2251 T018 - T019 T0280 - T0291
T044 - T049 T068 - T07 T141 - T143
T146 - T149 T798 - T799

S2250 Flail chest: closed

S2251 Flail chest: open
the same as S225

S240 Concussion & edema of thoracic spinal cord
S240 - S241 S297 - S299 S398 - S399
T034 - T039 T060 - T061 T068 - T081
T092 - T093 T098 - T099 T148 - T149
T798 - T799 T911 - T912

S241 Oth & unspec inj of thoracic spinal cord
the same as S240

S242 Inj of nerve root of thoracic spine
the same as S142

S250	Inj of thoracic aorta	S2741	Inj of bronchus: w open wnd into thoracic cav
S250 - S254 S257 T047 - T049 T068 - T07 T147 - T149 T798 - T799		the same as S274	
S251	Inj of innominate or subclavian artery	S275	Inj of thoracic trachea
S252	Inj of superior vena cava	S211 - S219 S275 - S281 T018 - T019 T047 - T049 T068 - T07 T147 - T149 T797 - T799	
S253	Inj of innominate or subclavian vein	S2750	Inj of thor trachea: w/o open wnd into thor cav
S254	Inj of pulm blood vessels	S2751	Inj of thor trachea: w open wnd into thor cav
S257	Inj of multiple blood vessels of thorax	S276	Inj of pleura
the same as S250		S2760	Inj of pleura: w/o open wnd into thor cavity
S260	Inj of heart w hemopericardium	S2761	Inj of pleura: w open wnd into thor cavity
S211 - S219 S260 - S2691 S278 - S281 T018 - T019 T047 - T049 T068 - T07 T147 - T149 T797 - T799		S278	Inj of oth spec intrathoracic organs
S2600	Inj of hart w hemopericard: w/o opn wnd into thor cav	S2780	Inj of oth spec intrathor org: w/o opn wnd into thor cav
S2601	Inj of hart w hemopericard: w opn wnd into thor cav	S2781	Inj of oth spec intrathor org: w opn wnd into thor cav
S268	Other inj of heart	S281	Traumatic amputation of part of thorax
S2680	Oth inj of heart: w/o open wnd into thor cav	the same as S275	
S2681	Oth inj of heart: w open wnd into thor cav	S320	Fracture of lumbar vertebra
S269	Inj of heart, unspecified	S320 - S32019 S32600 - S32619 S328 - S331 S340 - S341 S398 - S399 T018 - T019 T0280 - T0291 T038 - T039 T047 - T049 T059 - T061 T068 - T081 T092 - T093 T098 - T099 T141 - T143 T146 - T149 T798 - T799 T911 - T912	
S2690	Inj of heart, unspec: w/o open wnd into thor cav	S3200	Fracture of lumbar vertebra: closed
S2691	Inj of heart, unspec: w open wnd into thor cav	S32000	Closed fx of lumbar vertebra, compression type (TM)
the same as S260		S32001	Closed fracture of lumbar vertebra, burst type (TM)
S270	Traumatic pneumothorax	S32002	Closed fx of lumbar vertebra, seat-belt type (TM)
S211 - S219 S270 - S2731 S278 - S281 T018 - T019 T047 - T049 T068 - T07 T147 - T149 T797 - T799		S32003	Closed fx of lumbar vertebra, flexion-rotation type (TM)
S2700	Traum pneumothorax: w/o open wnd into thoracic cav	S32004	Closed fracture of lumbar vertebra, shear type (TM)
S2701	Traum pneumothorax: w open wnd into thor cav	S32005	Closed fx of lumbar vertebra, flexion-distraction type (TM)
S271	Traum hemothorax	S32009	Closed fx of lumbar vertebra, mechanism unspec (TM)
S2710	Traum hemothorax: w/o open wnd into thoracic cav	S3201	Fracture of lumbar vertebra: open
S2711	Traum hemothorax: w open wnd into thoracic cav	S32010	Open fx of lumbar vertebra, compression type (TM)
S272	Traum hemopneumothorax	S32011	Open fracture of lumbar vertebra, burst type (TM)
S2720	Traum hemopneumothor: w/o open wnd into thor cav	S32012	Open fx of lumbar vertebra, seat-belt type (TM)
S2721	Traum hemopneumothor: w open wnd into thor cav	S32013	Open fx of lumbar vertebra, flexion-rotation type (TM)
the same as S270		S32014	Open fracture of lumbar vertebra, shear type (TM)
S273	Other inj of lung	S32015	Open fx of lumbar vertebra, flexion-distraction type (TM)
S211 - S219 S273 - S2731 S278 - S281 T018 - T019 T047 - T049 T068 - T07 T147 - T149 T797 - T799		S32019	Open fx of lumbar vertebra, mechanism unspec (TM)
S2730	Oth inj of lung: w/o open wnd into thoracic cav	the same as S320	
S2731	Oth inj of lung: w open wnd into thor cav	S321	Fracture of sacrum
the same as S273		S321 - S3221 S332 - S333 S335 - S337 S341 - S343 S398 - S399 T018 - T019 T0280 - T0291 T038 - T039 T047 - T049 T059 - T061 T068 - T081 T092 - T093 T098 - T099 T141 - T143 T146 - T149	
S274	Inj of bronchus		
S211 - S219 S274 - S2751 S278 - S281 T018 - T019 T047 - T049 T068 - T07 T147 - T149 T797 - T799			
S2740	Inj of bronchus: w/o open wnd into thoracic cav		

T798 - T799 T911 - T912

S322 Fracture of coccyx

the same as S321

S324 Fracture of acetabulum

M4840 - M4859 M4950 - M4959 M8430 - M8449
S324 S32600 - S32619 S328 - S3281
S333 - S337 S760 - S767 S797 - S799
T018 - T019 T0210 - T0211 T0280 - T0291
T047 - T049 T068 - T07 T141 - T143
T146 - T149 T798 - T799

S325 Fracture of pubis

M4840 - M4859 M4950 - M4959 M8430 - M8449
S325 - S3281 S333 - S337 S760 - S767
S797 - S799 T018 - T019 T0210 - T0211
T0280 - T0291 T047 - T049 T068 - T07
T141 - T143 T146 - T149 T798 - T799

S328 Fx of oth & unspec parts of lumbar spine & pelv

M4840 - M4859 M4950 - M4959 M8430 - M8449
S3200 - S32019 S323 - S331 S333 - S341
S398 - S399 S760 - S767 S797 - S799
T018 - T019 T0210 - T0211 T0280 - T0291
T038 - T039 T047 - T049 T059 - T061
T068 - T081 T092 - T093 T098 - T099
T141 - T143 T146 - T149 T798 - T799
T911 - T912

S340 Concussion & edema of lumbar spinal cord

S340 - S341 S398 - S399 T038 - T039
T068 - T081 T092 - T093 T098 - T099
T148 - T149 T798 - T799 T911 - T912

S341 Other inj of lumbar spinal cord

the same as S340

S342 Inj of nerve root of lumbar & sacral spine

the same as S142

S343 Inj of cauda equina

S341 - S343 S398 - S399 T038 - T039
T068 - T081 T092 - T093 T098 - T099
T148 - T149 T798 - T799 T911 - T912

S344 Inj of lumbosacral plexus

the same as S142

S350 Inj of abdominal aorta

S350 - S354 S357 - S359 T047 - T049
T068 - T07 T147 - T149 T798 - T799

S351 Inj of inferior vena cava

S352 Inj of celiac or mesenteric artery

S353 Inj of portal or splenic vein

S354 Inj of renal blood vessels

the same as S350

S355 Inj of iliac blood vessels

S355 - S359 T047 - T049 T068 - T07
T147 - T149 T798 - T799

S357 Inj multi bld vessels abdom lwr back & pelv lev

the same as S350

S360 Inj of spleen

S317 - S318 S360 - S3601 S368 - S3691
T018 - T019 T047 - T049 T058 - T059
T065 - T07 T147 - T149 T798 - T799

S3600 Inj of spleen: w/o open wnd into cavity

S3601 Inj of spleen: w open wnd into cavity

the same as S360

S361 Inj of liver or gallbladder

S317 - S318 S361 - S3611 S368 - S3691
T018 - T019 T047 - T049 T058 - T059
T065 - T07 T147 - T149 T798 - T799

S3610 Inj of liver or gallbladder: w/o open wnd into cav

S317 - S318 S3610 - S3611 S368 - S3691
T018 - T019 T047 - T049 T058 - T059
T065 - T07 T147 - T149 T798 - T799

S3611 Inj of liver or gallbladder: w open wnd into cav

the same as S3610

S368 Inj of other intra-abdominal organs

S317 - S318 S368 - S3691 S3780 - S3781
S397 T018 - T019 T047 - T049
T058 - T059 T065 - T07 T147 - T149
T798 - T799

S3680 Inj of oth intra-abd org: w/o open wnd into cav

S3681 Inj of oth intra-abd org: w open wnd into cav

S369 Inj of unspec intra-abd org

S3690 Inj of unspec intra-abd org: w/o open wnd into cav

S3691 Inj of unspec intra-abd org: w open wnd into cav

the same as S368

S370 Inj of kidney

S317 - S318 S368 - S3701 T018 - T019
T047 - T049 T058 - T059 T065 - T07
T147 - T149 T798 - T799

S3700 Inj of kidney: w/o open wnd into cav

S3701 Inj of kidney: w open wnd into cav

the same as S370

S371 Inj of ureter

S317 - S318 S368 - S3691 S371 - S3711
S374 - S3751 S377 - S3770 S3771
S378 - S3780 S3781 S379 - S3790 S3791
S396 - S397 T018 - T019 T047 - T049
T058 - T059 T065 - T07 T147 - T149
T798 - T799

S3710 Inj of ureter: w/o open wnd into cav

S3711 Inj of ureter: w open wnd into cav

the same as S371

S372 Inj of bladder

S317 - S318 S368 - S3691 S372 - S3751
S378 - S3780 S3781 S379 - S3790 S3791
S396 - S397 T018 - T019 T047 - T049
T058 - T059 T065 - T07 T147 - T149
T798 - T799

S3720 Inj of bladder: w/o open wnd into cav

S3721 Inj of bladder: w open wnd into cavi

S373 Inj of urethra

S3730 Inj of urethra: w/o open wnd into cav

S3731 Inj of urethra: w open wnd into cav

the same as S372

S374 Inj of ovary

S3740 Inj of ovary: w/o open wnd into cavity

S3741 Inj of ovary: w open wnd into cavity

S375	Inj of fallopian tube	S42219	Open fracture of proximal humerus, unspecified (TM)
S3750	Inj of fallopian t: w/o open wnd into cavity		the same as S422
S3751	Inj of fallopian t: w open wnd into cavity	S480	Traum amputatn at shldr joint
	the same as S371	S410 - S418	S480 - S499 S510 - S519
S376	Inj of uterus	S580 - S599	S610 - S619 S680 - S689
S317 - S318	S368 - S3691 S374 - S3770	T048 - T052	T056 - T058 T068 - T07
S3771	S378 - S3780 S3781 S379 - S3790	T116	T147 - T149 T798 - T799
S3791	S396 - S397 T018 - T019		
T047 - T049	T058 - T059 T065 - T07	S481	Traum amputatn at lev b'tween shldr & elbow
T147 - T149	T798 - T799	S489	Traum amputatn of shldr & upr arm lev unspec
S3760	Inj of uterus: w/o open wnd into cavity	S580	Traumatic amputation at elbow level
S3761	Inj of uterus: w open wnd into cavity	S581	Traum amputatn at level b'twn elbow & wrist
	the same as S376	S589	Traum amputatn of forearm, level unspec
S377	Inj of multiple pelvic organs	S683	Comb traum amput (part) fing(s) w oth prts
S3770	Inj of mult pelv org: w/o open wnd into cav		wrist/hand
S3771	Inj of mult pelv org: w open wnd into cav	S684	Traum amputatn of hand at wrist level
S378	Inj of other pelvic organs	S688	Traum amputatn of oth parts of wrist & hand
	the same as S371	S689	Traum amputatn of wrist & hand, level unspec
S3780	Inj of oth pelv org: w/o open wnd into cav		the same as S480
S3781	Inj of oth pelv org: w open wnd into cav	S720	Fracture of neck of femur
	the same as S368	M4840 - M4859	M8430 - M8449 S720 - S7291
S379	Inj of unspecified pelvic organ	S760 - S767	S797 - S799 T018 - T019
S3790	Inj of unspec pelv org: w/o open wnd into cav	T0230 - T0231	T0250 - T0261 T0280 - T0291
S3791	Inj of unspec pelv org: w open wnd into cav	T044 - T049	T068 - T07 T120 - T121
S396	Inj of intra-abdom organ(s) w pelv organ(s)	T141 - T143	T146 - T149 T798 - T799
	the same as S371	S7200	Fracture of neck of femur: closed
S397	Oth multiple inj of abdom, lwr back & pelv	S72000	Closed fx of neck of femur, undisplaced intracaps fx (TM)
	the same as S368	S72001	Closed fx of neck of femur, displaced intracaps fx (TM)
S422	Fracture of upr end of humerus	S72002	Closed fx of neck of femur, impacted intracaps fx (TM)
S422 - S42219	S429 - S431 S433 - S435	S72003	Closed fx of neck of femur, midcervical shear fx (TM)
S460 - S469	S497 - S499 T118 - T119	S72004	Closed fx of neck of femur, base of neck (cervicotrochant) (TM)
S4220	Fracture of upr end of humerus: closed	S72005	Closed fracture of head of femur (TM)
S42200	Closed fx of proximal humerus, non-displaced (TM)	S72006	Closed fracture of epiphysis of upper femur (TM)
S42201	Closed fracture of proximal humerus, 2 parts (TM)	S72007	Closed fracture of neck of femur, multiple (TM)
S42202	Closed fracture of proximal humerus, 3 parts (TM)	S72008	Closed fracture of neck of femur, others (TM)
S42203	Closed fracture of proximal humerus, 4 parts (TM)	S72009	Closed fracture of neck of femur, unspecified (TM)
S42204	Closed fx of prox humerus, w articular involvement (TM)	S7201	Fracture of neck of femur: open
S42205	Closed fx of epiphysis of proximal humerus (TM)	S72010	Open fx of neck of femur, undisplaced intracaps fx (TM)
S42208	Closed fracture of proximal humerus, others (TM)	S72011	Open fx of neck of femur, displaced intracaps fx (TM)
S42209	Closed fracture of proximal humerus, unspec (TM)	S72012	Open fx of neck of femur, impacted intracaps fx (TM)
S4221	Fracture of upr end of humerus: open	S72013	Open fx of neck of femur, midcervical shear fx (TM)
S42210	Open fx of proximal humerus, non-displaced (TM)	S72014	Open fx of neck of femur, base of neck (cervicotrochant) (TM)
S42211	Open fracture of proximal humerus, 2 parts (TM)	S72015	Open fracture of head of femur (TM)
S42212	Open fracture of proximal humerus, 3 parts (TM)	S72016	Open fracture of epiphysis of upper femur (TM)
S42213	Open fracture of proximal humerus, 4 parts (TM)		
S42214	Open fx of prox humerus, w articular involvement (TM)		
S42215	Open fracture of epiphysis of proximal humerus (TM)		
S42218	Open fracture of proximal humerus, others (TM)		

S72017 Open fracture of neck of femur, multiple (TM)	T0201 Fractures involv head w neck: open the same as S020
S72018 Open fracture of neck of femur, others (TM)	
S72019 Open fracture of neck of femur, unspecified (TM)	T040 Crushing inj involv head w neck the same as S070
S721 Pertrochanteric fracture	
S7210 Pertrochanteric fracture: closed	T044 Crush inj invol mult reg of upr limb(s) w lwr limb(s) T042 - T044 T048 - T049 T068 - T07 T147 - T149 T798 - T799
S72100 Closed intertroch fx of femur, stable type (TM)	
S72101 Closed intertroch fx of femur, unstable type (TM)	T047 Crush inj thor w abdo lwr back & pelv w limb(s) the same as S250
S72108 Closed fx of trochanteric region of femur, oths (TM)	
S72109 Closed intertroch fx of femur, stable type (TM)	T048 Crush inj involv oth comb of body reg S070 - S079 S170 - S179 S380 S381 S570 - S579 S670 - S678 S770 - S772 S870 - S879 S970 - S978 T040 - T049 T068 - T07 T147 - T149 T798 - T799
S7211 Pertrochanteric fracture: open	T049 Multiple crushing inj, unspec the same as T048
S72110 Open intertroch fracture of femur, stable type (TM)	
S72111 Open intertroch fx of femur, unstable type (TM)	T050 Traum amputation of both hands
S72118 Open fx of trochanteric region of femur, others (TM)	T051 Traum amputation of one hand & oth arm
S72119 Open intertroch fracture of femur, stable type (TM)	T052 Traum amputation of both arms the same as S480
S722 Subtrochanteric fracture	T053 Traum amputation of both feet
S7220 Subtrochanteric fracture: closed	T054 Traum amputation of one foot & oth leg
S7221 Subtrochanteric fracture: open	
S723 Fracture of shaft of femur	T055 Traum amputation of both legs the same as S780
S7230 Fracture of shaft of femur: closed	
S72300 Closed fx of shaft of femur, simple fracture (TM)	T056 Traum amputation of upr & lwr limbs S410 - S418 S480 - S499 S510 - S519 S580 - S599 S610 - S619 S680 - S689 S710 - S718 S780 - S789 S810 - S819 S880 - S889 S910 - S919 S980 - S984 T012 - T016 T044 - T058 T068 - T07 T147 - T149 T798 - T799
S72301 Closed fx of shaft of femur, butterfly fracture (TM)	
S72302 Closed fx of shaft of femur, comminuted fx (TM)	T060 Inj brain & cran n w inj nerv & spinal cord neck lev S297 - S299 S398 - S399 T030 - T031 T038 - T039 T060 - T061 T068 - T081 T092 - T093 T098 - T099 T148 - T149 T798 - T799 T911 - T912
S72307 Closed fx of shaft of femur, bifocal & segmental & (TM)	
S72309 Closed fracture of shaft of femur, unspecified (TM)	T061 Inj nerves & spinal cord involv oth mult body regn the same as T060
S7231 Fracture of shaft of femur: open	
S72310 Open fx of shaft of femur, simple fracture (TM)	T065 Inj intrathor org w intra-abdom & pelvic orgs the same as S368
S72311 Open fx of shaft of femur, butterfly fracture (TM)	
S72312 Open fx of shaft of femur, comminuted fracture (TM)	T08 Fracture of spine, level unspecified M4840 - M4859 M8430 - M8449 S120 - S1271 S129 - S134 S136 - S141 S2200 - S22119 S230 - S231 S235 - S241 S290 - S299 S3200 - S3221 S32600 - S32619 S328 - S343 S398 - S399 T010 - T011 T018 - T019 T0280 - T031 T038 - T039 T047 - T049 T059 - T061 T068 - T081 T092 - T093 T098 - T099 T141 - T143 T146 - T149 T798 - T799 T911 - T912
S72317 Open fx of shaft of femur, bifocal & segmental & (TM)	
S72319 Open fracture of shaft of femur, unspecified (TM)	T080 Fracture of spine, level unspec: closed
S728 Fractures of oth prt of femur	T081 Fracture of spine, level unspec: open the same as T08
S729 Fracture of femur, part unspecified the same as S720	T093 Inj of spinal cord, level unspec the same as T060
S780 Traum amputation at hip joint S710 - S718 S780 - S789 S810 - S819 S880 - S889 S910 - S919 S980 - S984 T044 - T049 T053 - T056 T068 - T07 T136 T147 - T149 T798 - T799	
S781 Traum amputation at level between hip & knee	
S789 Traum amputation of hip & thigh, level unspec	
S880 Traum amputation at knee level	
S881 Traum amputatn at level b'tween knee & ankle	
S889 Traum amputatn of lwr leg, level unspec	
S980 Traum amputation of foot at ankle level	
S983 Traum amputation of oth prt of foot	
S984 Traum amputation of foot, level unspec the same as S780	
T020 Fractures involv head w neck	
T0200 Fractures involv head w neck: closed	

T094	inj unspec nerve spinal nerve root & plexus trunk the same as S142	T815	FB accidt left in body cav or op wnd flw a proced
T116	Traum amputatn of up limb, level unspec the same as S480	T8150	Amalgam tattoo (TM)
T136	Traumatic amputation of lwr limb, lev unspec the same as S780	T8158	Other spec FB accidnt'ly left in body cav or op wound (TM)
T790	Air embolism (traumatic) T068 - T07 T148 - T149 T790 T798 - T800 T818 - T819 T888 - T889	T8159	Unspec FB accid'tly left in body cavity or op wound
T791	Fat embolism (traumatic) T068 - T07 T148 - T149 T791 - T794 T798 - T799 T818 - T819 T888 - T889	T816	Ac reactn to foreign subst accident left dur a proc the same as T812
T792	Traumatic sec & recurrent hemorrhage	T817	Vascular complications flw a procedure T817 - T819 T888 - T889
T793	Post-traumatic wound inf, NEC	T818	Other complications of procedures, NEC
T794	Traumatic shock the same as T791	T819	Unspecified complication of procedure the same as T812
T795	Traumatic anuria T068 - T07 T148 - T149 T795 T798 - T799 T810 - T811 T818 - T819 T888 - T889	T820	Mech'l compl of heart valve prosthesis T818 - T820 T888 - T889
T797	Traumatic subcutaneous emphysema S211 - S219 S270 - S281 T068 - T07 T148 - T149 T797 - T799 T818 - T819 T888 - T889	T821	Mech'l compl of cardiac electronic device
T800	Air embolism flw infusn transfusn & therap inject T790 - T791 T800 T808 - T809 T817 - T819 T888 - T889	T822	Mech'l compl of coronary art bypss & valve grfts
T801	Vasc comps flw infusn transfusn & therap inject T801 T808 - T809 T888 - T889	T823	Mech'l compl of oth vascular grafts the same as T812
T802	Infectn flw infus/transfusn & therap inject T802 - T805 T808 - T809 T880	T824	Mech'l compl of vascular dialysis catheter T818 - T819 T823 - T824 T828 - T829 T888 - T889
T803	ABO incompatibility reaction	T825	Mech'l compl of oth card & vasc dev & implnt the same as T812
T804	Rh incompatibility reaction	T826	Infect & inflamm reactn d/t cardiac valve pros T818 - T829 T855 - T856 T858 - T859 T888 - T889
T805	Anaphylactic shock d/t serum the same as T802	T827	Inf inflamm reac d/t oth card vasc dev implnt & grft the same as T826
T806	Other serum reactions T806 - T809	T828	Oth comp of card vasc prosth dev implnt & grfts T818 - T820 T823 - T829 T855 - T856 T858 - T859 T888 - T889
T808	Oth comps flw infusn transfusn & therap inject	T831	Mech'l compl of oth urinary dev & implnt T818 - T819 T831 - T832 T834 - T839 T888 - T889
T809	Unspec comp flw infusn transfusn & therap inject the same as T802	T832	Mech'l compl of graft of urin org
T810	Hemorr & hematoma complic a proced NEC K920 - K922 P540 - P543 T810 - T811 T818 - T819 T888 - T889	T834	Mech'l compl oth prosth dev implt & grft genit trct the same as T831
T811	Shock dur or resulting frm a proced NEC T810 - T811 T818 - T819 T882 T888 - T889	T835	Infect inflam react d/t pros dev implt & grft urin sys T818 - T819 T831 - T832 T834 - T839 T855 - T859 T888 - T889
T812	Accidental puncture & laceratn dur a proced NEC T812 - T816 T818 - T819 T821 - T823 T825 T850 - T851 T870 - T872 T888 - T889	T836	Inf inflam react d/t pros dev implnt grft in genit trct
T813	Disruption of operation wound, NEC	T838	Oth comps g-u prosth dev implnt & grft
T814	Infection following a procedure, NEC	T839	Unspec comp g-u prosth dev implnt & grft the same as T835
		T840	Mech'l compl of internal joint prosthesis M966 - M969 T818 - T819 T840 - T849 T888 - T889
		T841	Mech'l compl of internal fixatn dev of bones of limb
		T842	Mech'l compl of internal fixatn dev of oth bones
		T843	Mech'l compl oth bone dev implnt & graft

T844	Mech'l compl oth internl orthop'd dev implnt & grft the same as T840	T872	Complic of oth reattached body part the same as T812
T845	Infect & inflam reaction d/t internal joint pros	T874	Infection of amputation stump
T846	Infect & inflam react d/t int fixation dev	T818 - T819 T874 - T876 T888 - T889	
T847	Infect inflam reac d/t oth int orth prosth dev implnt & grft	T875	Necrosis of amputation stump the same as T874
T848	Oth compl internl orthop'd prosth dev implnt & graft	T880	Infection following immunization the same as T802
T849	Unsp compl internl orthop'd prosth dev implnt & graft the same as M966	T882	Shock d/t anesthesia the same as T811
T850	Mech comp of ventric intracrn (communicat') shunt	T883	Malignant hyperthermia d/t anesthesia
T851	Mech comp implnt elect'nc stimulator of nerv sys the same as T812	T884	Failed or difficult intubation
T852	Mech comp of intraocular lens	T886	Anaphyl shock d/t adv eff correct drg or med prop admin the same as T854
T852 - T853 T888 - T889		T888	Oth spec complics of surg & med care NEC
T853	Mech comp oth ocular prosth dev implnt & graft the same as T852	T889	Complic of surgical & medical care, unspec the same as T812
T854	Mech comp of breast prosthesis & implant	Z430	Attention to tracheostomy
T854 T860 - T861 T864 - T869 T883 - T884 T886 T888 - T889		Z430 - Z439 Z930 Z938 - Z939	
T855	Mech comp gatroinst'nl prosth devs implnt & grfts	Z510	Radiotherapy session
T855 - T856 T858 - T859 T888 - T889		Z510 Z515	
T856	Mech comp oth spec int prosth devs implnt & grfts the same as T855	Z511	Chemotherapy session for neoplasm
T857		Z511 - Z512 Z515	
T857	Inf inflamm react d/t oth int prosth dev implnt & grfts M966 - M969 T818 - T829 T831 - T832 T834 - T859 T888 - T889	Z930	Tracheostomy status the same as Z430
T858	Oth comps int prosth dev implnt & grafts NEC the same as T857	Z940	Kidney transplant status
T860	Bone-marrow transplant rejection	Z940 Z944 Z948 - Z949	
T861	Kidney transplant failure & rejection the same as T854	Z941	Heart transplant status
T862	Heart transplant failure & rejection	T862 - T863 Z941 Z948 - Z949	
T862 - T863 T888 - T889		Z942	Lung transplant status
T863	Heart-lung transplant failure & rejection the same as T862	Z942 - Z943 Z948 - Z949	
T864	Liver transplant failure & rejection	Z943	Heart & lungs transplant status
T868	Failure & reject of oth transplanted org & tiss	T862 - T863 Z941 - Z943 Z948 - Z949	
T869	Failure & reject of unspec transplanted org & tiss the same as T854	Z944	Liver transplant status the same as Z940
T870	Complic of reattached (part of) upr extremity	Z948	Oth transplanted organ & tissue status
T871	Complic of reattached (part of) lwr extremity	T868 - T869 Z948 - Z949	

Appendix G

List of DRG and Relative Weight

DRG	RW	WTLOS	OT	OF	Description
00019	44.6018	21.70	123	1.00	Liver transplant, w or wo CC
00029	40.0000	47.00	140	1.00	Combined heart-lung transplant, w or wo CC
00039	41.0000	40.00	120	1.00	Lung transplant, w or wo CC
00049	53.2562	38.64	136	1.00	Bone marrow transplant, w or wo CC
00059	43.0000	27.20	111	1.00	Heart transplant, w or wo CC
00060	5.1789	17.02	48	0.34	Tracheos w OR proc for upper airways condition, no CC
00062	7.5125	24.62	93	0.64	Tracheos w OR proc for upper airways condition, w mild to mod CC
00063	8.8853	27.07	107	1.00	Tracheos w OR proc for upper airways condition, w severe CC
00064	11.7226	38.43	123	1.00	Tracheos w OR proc for upper airways condition, w catas CC
00070	2.4718	9.75	36	0.35	Tracheostomy only for upper airways obstruction, no CC
00072	3.8479	16.17	67	0.29	Tracheostomy only for upper airways obstruction, w mild to mod CC
00073	4.7997	16.22	95	0.79	Tracheostomy only for upper airways obstruction, w severe CC
00074	6.2371	28.29	107	1.00	Tracheostomy only for upper airways obstruction, w catas CC
00080	22.1953	47.55	136	0.41	Tracheostomy for other condition, no CC
00082	24.3617	52.80	137	0.37	Tracheostomy for other condition, w mild to mod CC
00083	26.5976	53.75	163	0.98	Tracheostomy for other condition, w severe CC
00084	28.6397	59.21	166	0.98	Tracheostomy for other condition, w catas CC
00090	5.3478	19.43	71	0.26	Laryngectomy, no CC
00092	6.0321	20.03	90	0.44	Laryngectomy, w mild to mod CC
00093	7.2966	23.86	90	0.38	Laryngectomy, w severe CC
00094	9.9593	37.70	136	1.00	Laryngectomy, w catas CC
00100	22.4422	46.16	126	0.31	Trach for oth condition w mech vent 96+ hr, no CC
00102	25.3360	53.14	165	1.00	Trach for oth condition w mech vent 96+ hr, w mild to mod CC
00103	29.7915	54.33	179	1.00	Trach for oth condition w mech vent 96+ hr, w severe CC
00104	33.5929	62.27	187	1.00	Trach for oth condition w mech vent 96+ hr, w catas CC
01010	3.9851	8.44	24	0.49	Craniotomy for trauma, no CC
01012	5.8500	10.56	36	0.28	Craniotomy for trauma, w mild to mod CC
01013	7.7522	13.00	41	0.15	Craniotomy for trauma, w severe CC
01014	9.0361	17.76	69	0.37	Craniotomy for trauma, w catas CC
01020	5.8911	13.03	43	0.28	Craniotomy except for trauma, no CC
01022	7.0230	16.15	55	0.24	Craniotomy except for trauma, w mild to mod CC
01023	8.3306	17.97	66	0.17	Craniotomy except for trauma, w severe CC
01024	9.7548	27.73	103	0.98	Craniotomy except for trauma, w catas CC
01030	4.2529	15.12	52	0.38	Spinal procedures, no CC
01033	6.5703	23.20	68	0.20	Spinal procedures, w mild to sev CC
01034	8.3804	35.10	131	1.00	Spinal procedures, w catas CC
01040	3.4229	11.24	43	0.16	Ventricular shunt revision, no CC
01044	4.9722	22.80	119	0.69	Ventricular shunt revision, w mild to cat CC
01059	4.7454	8.99	38	1.00	Extracranial vascular procedures, w or wo CC
01060	2.3988	6.60	21	0.45	Peripheral & cranial nerve & other NS proc, no CC
01063	5.2968	15.32	69	0.09	Peripheral & cranial nerve & other NS proc, w mild to sev CC
01064	6.3380	34.76	139	1.00	Peripheral & cranial nerve & other NS proc, w catas CC
01079	0.6939	2.97	10	1.00	Carpal tunnel release, w or wo CC
01080	11.4823	15.83	43	0.17	Intracranial vascular proc for PDx intracranial hemorr, no CC
01083	14.1739	20.30	61	0.07	Intracranial vascular proc for PDx intracranial hemorr, w mild to sev CC
01084	15.3487	28.95	107	0.75	Intracranial vascular proc for PDx intracranial hemorr, w catas CC
01090	9.7593	7.47	29	0.13	Intracranial vascular procedures, no CC
01094	13.2411	20.93	78	0.91	Intracranial vascular procedures, w mild to cat CC
01109	22.9040	22.67	33	1.00	Open intracran with endovasc proc for intracran hemorr, w or wo CC
01119	9.1395	5.63	15	0.98	Open intracranial with endovascular procedures, w or wo CC
01129	17.1447	28.70	162	1.00	Craniotomy (multiple) for trauma, w or wo CC
01139	12.6458	34.73	88	1.00	Craniotomy (multiple), w or wo CC
01149	8.3103	5.24	31	0.50	Endovascular procedures, w or wo CC
01500	1.3957	11.77	53	0.34	Spinal disorders and injuries, no CC
01502	1.7942	12.09	67	0.24	Spinal disorders and injuries, w mild to mod CC
01503	2.7755	21.38	90	0.18	Spinal disorders and injuries, w severe CC
01504	4.1525	31.56	182	1.00	Spinal disorders and injuries, w catas CC
01510	0.6761	10.52	58	1.00	Cerebral palsy, no CC
01514	2.5684	12.50	75	1.00	Cerebral palsy, w mild to cat CC
01520	1.1659	6.70	29	0.43	Nervous system neoplasms, no CC
01522	1.4110	7.60	34	0.54	Nervous system neoplasms, w mild to mod CC
01523	2.4098	10.89	46	0.36	Nervous system neoplasms, w severe CC
01524	3.9581	18.32	76	0.36	Nervous system neoplasms, w catas CC
01530	1.0466	8.51	41	0.39	Degenerative nervous system disorders, no CC
01532	1.3785	8.86	46	0.27	Degenerative nervous system disorders, w mild to mod CC
01533	2.0018	12.11	56	0.19	Degenerative nervous system disorders, w severe CC

01534	3.1706	23.18	116	0.95	Degenerative nervous system disorders, w catas CC
01540	1.5375	8.44	37	0.22	Multiple sclerosis and cerebellar ataxia, no CC
01542	2.7022	15.19	85	1.00	Multiple sclerosis and cerebellar ataxia, w mild to mod CC
01544	4.8007	19.14	103	1.00	Multiple sclerosis and cerebellar ataxia, w sev to cat CC
01550	1.1480	5.82	21	0.55	Specific cerebrovascular disorders exc TIA, no CC
01551	1.6142	6.04	24	0.34	Specific cerebrovascular disorders exc TIA, w mild CC
01552	2.2963	6.79	28	0.19	Specific cerebrovascular disorders exc TIA, w mod CC
01553	3.0225	11.19	45	0.35	Specific cerebrovascular disorders exc TIA, w severe CC
01554	4.8816	18.26	75	1.00	Specific cerebrovascular disorders exc TIA, w catas CC
01560	0.5391	3.67	12	0.71	TIA and precerebral occlusions, no CC
01562	0.8822	5.03	17	0.50	TIA and precerebral occlusions, w mild to mod CC
01563	1.6833	7.05	31	0.27	TIA and precerebral occlusions, w severe CC
01564	2.7308	12.17	56	0.78	TIA and precerebral occlusions, w catas CC
01570	0.6881	5.05	21	0.60	Nonspecific cerebrovascular disorders, no CC
01572	0.9606	5.51	22	0.40	Nonspecific cerebrovascular disorders, w mild to mod CC
01573	1.9982	9.21	45	0.40	Nonspecific cerebrovascular disorders, w severe CC
01574	3.2358	15.38	67	1.00	Nonspecific cerebrovascular disorders, w catas CC
01580	0.7033	4.85	19	0.57	Cranial and peripheral nerve disorders, no CC
01582	1.0151	5.99	23	0.42	Cranial and peripheral nerve disorders, w mild to mod CC
01583	1.8449	8.09	41	0.27	Cranial and peripheral nerve disorders, w severe CC
01584	2.9818	15.77	69	1.00	Cranial and peripheral nerve disorders, w catas CC
01590	1.1354	6.79	23	0.76	Nervous syst infection exc viral meningitis, no CC
01592	1.7924	8.81	31	1.00	Nervous syst infection exc viral meningitis, w mild to mod CC
01593	2.4589	10.76	35	0.93	Nervous syst infection exc viral meningitis, w severe CC
01594	4.5200	14.21	50	1.00	Nervous syst infection exc viral meningitis, w catas CC
01600	0.6695	4.57	14	1.00	Viral meningitis, no CC
01602	1.1025	5.84	16	0.75	Viral meningitis, w mild to mod CC
01604	2.1115	7.81	27	0.60	Viral meningitis, w sev to cat CC
01610	0.5224	3.00	11	0.38	Nontraumatic stupor and coma, no CC
01612	0.6523	3.64	14	0.48	Nontraumatic stupor and coma, w mild to mod CC
01613	1.0981	5.12	22	1.00	Nontraumatic stupor and coma, w severe CC
01614	2.4632	7.65	29	1.00	Nontraumatic stupor and coma, w catas CC
01620	0.2453	2.50	6	0.83	Febrile convulsions, no CC
01622	0.3300	3.05	7	0.65	Febrile convulsions, w mild to mod CC
01624	0.5135	4.33	11	1.00	Febrile convulsions, w sev to cat CC
01630	0.3666	2.74	9	0.28	Seizure disorders, no CC
01632	0.5104	3.89	15	0.92	Seizure disorders, w mild to mod CC
01633	1.0347	5.17	20	0.48	Seizure disorders, w severe CC
01634	2.5674	11.01	47	1.00	Seizure disorders, w catas CC
01640	0.2621	2.35	7	0.34	Headache, no CC
01642	0.3428	2.81	8	0.23	Headache, w mild to mod CC
01643	0.4589	3.48	12	0.12	Headache, w severe CC
01644	0.6519	5.74	34	1.00	Headache, w catas CC
01650	1.1375	4.80	18	0.77	Intracranial injury, no CC
01652	2.2528	6.44	22	0.37	Intracranial injury, w mild to mod CC
01653	4.2373	12.47	46	0.59	Intracranial injury, w severe CC
01654	6.0755	16.11	60	0.50	Intracranial injury, w catas CC
01660	0.6104	3.49	13	0.96	Skull fractures, no CC
01662	1.1257	4.62	16	0.58	Skull fractures, w mild to mod CC
01663	2.0435	8.27	25	0.41	Skull fractures, w severe CC
01664	4.3603	10.97	65	0.50	Skull fractures, w catas CC
01670	0.2763	2.03	6	0.32	Other head injury, no CC
01672	0.4192	3.07	11	0.57	Other head injury, w mild to mod CC
01673	1.1479	5.93	27	1.00	Other head injury, w severe CC
01674	2.8746	9.92	30	0.57	Other head injury, w catas CC
01680	0.5828	4.21	17	0.67	Other disorders of nervous system, no CC
01682	0.6690	4.26	18	0.57	Other disorders of nervous system, w mild to mod CC
01683	1.9886	8.84	37	0.17	Other disorders of nervous system, w severe CC
01684	3.4565	21.58	108	0.89	Other disorders of nervous system, w catas CC
01690	4.1083	8.28	28	0.62	Guillain-Barre syndrome, no CC
01693	8.8997	12.79	52	0.73	Guillain-Barre syndrome, w mild to sev CC
01694	12.5308	19.37	63	1.00	Guillain-Barre syndrome, w catas CC
01709	8.6087	39.11	120	1.00	Nervous system neoplasms with chemo- and radiotherapy, w or wo CC
01710	3.2813	4.91	21	0.27	Nervous system neoplasms with chemotherapy, no CC
01712	4.6716	6.71	30	0.18	Nervous system neoplasms with chemotherapy, w mild to mod CC
01714	7.3242	16.10	63	1.00	Nervous system neoplasms with chemotherapy, w sev to cat CC
01720	2.7243	18.34	49	0.57	Nervous system neoplasms with radiotherapy, no CC
01722	3.6650	26.49	64	0.51	Nervous system neoplasms with radiotherapy, w mild to mod CC
01723	5.3021	26.52	75	0.25	Nervous system neoplasms with radiotherapy, w severe CC
01724	7.3477	41.23	139	1.00	Nervous system neoplasms with radiotherapy, w catas CC
01730	1.5728	6.55	25	0.35	Nervous system neoplasms with diag proc, no CC
01732	1.9592	7.83	29	0.29	Nervous system neoplasms with diag proc, w mild to mod CC

01733	3.1985	11.97	55	0.24	Nervous system neoplasms with diag proc, w severe CC
01734	4.5122	22.51	87	1.00	Nervous system neoplasms with diag proc, w catas CC
01749	5.6665	21.58	129	1.00	NS neoplasms with blood transfusion, w or wo CC
02010	2.1363	4.72	16	0.22	Retinal procedures, no CC
02012	2.2790	4.96	17	0.20	Retinal procedures, w mild to mod CC
02013	2.7316	7.12	27	0.44	Retinal procedures, w severe CC
02014	4.9914	13.27	54	1.00	Retinal procedures, w catas CC
02020	1.3185	6.17	23	0.68	Enucleation and orbital procedures, no CC
02022	1.9024	7.59	27	0.48	Enucleation and orbital procedures, w mild to mod CC
02024	3.2799	13.15	50	1.00	Enucleation and orbital procedures, w sev to cat CC
02030	2.3061	6.33	15	0.28	Proc for major eye injury, no CC
02034	2.7729	8.84	24	1.00	Proc for major eye injury, w mild to cat CC
02050	1.2933	5.54	18	0.40	Intraocular proc except lens & retina, no CC
02052	2.0548	6.66	27	0.15	Intraocular proc except lens & retina, w mild to mod CC
02054	3.0863	13.44	80	0.69	Intraocular proc except lens & retina, w sev to cat CC
02060	1.4876	2.32	6	0.23	Major lens procedures, no CC
02061	1.6032	2.34	7	0.19	Major lens procedures, w mild CC
02062	1.7925	2.46	8	0.13	Major lens procedures, w mod CC
02063	1.8702	3.01	9	0.14	Major lens procedures, w severe CC
02064	2.3841	4.54	22	0.60	Major lens procedures, w catas CC
02070	1.2643	2.72	7	0.24	Other lens procedures, no CC
02071	1.3647	2.89	8	0.21	Other lens procedures, w mild CC
02072	1.4334	2.93	9	0.18	Other lens procedures, w mod CC
02073	1.5131	3.53	10	0.19	Other lens procedures, w severe CC
02074	2.1825	8.74	52	0.74	Other lens procedures, w catas CC
02080	0.6985	3.23	13	0.46	Other eye procedures, no CC
02082	1.0167	4.69	19	0.36	Other eye procedures, w mild to mod CC
02084	1.7583	7.78	38	1.00	Other eye procedures, w sev to cat CC
02090	2.5599	10.94	51	0.42	Keratoplasty, no CC
02094	4.6089	20.26	93	1.00	Keratoplasty, w mild to cat CC
02100	2.0121	11.33	37	0.68	Enucleation and orbital proc for eye malignancy, no CC
02104	3.4685	16.75	61	1.00	Enucleation and orbital proc for eye malignancy, w mild to cat CC
02119	2.4373	3.54	10	1.00	Multiple major lens procedures, w or wo CC
02129	2.6456	3.52	12	1.00	Multiple other lens procedures, w or wo CC
02139	1.8676	2.76	8	0.20	Major proc for lacrimal system, w or wo CC
02500	0.3074	3.32	11	1.00	Hyphema and medically managed trauma, no CC
02502	0.5107	3.50	13	0.81	Hyphema and medically managed trauma, w mild to mod CC
02504	0.9739	5.33	19	1.00	Hyphema and medically managed trauma, w sev to cat CC
02510	0.8693	8.93	32	0.73	Acute and major eye Infections age > 54, no CC
02512	1.4828	9.38	40	0.36	Acute and major eye Infections age > 54, w mild to mod CC
02514	2.7625	12.54	75	1.00	Acute and major eye Infections age > 54, w sev to cat CC
02520	0.6478	6.72	26	1.00	Acute and major eye Infections age < 55, no CC
02522	0.9195	7.75	30	1.00	Acute and major eye Infections age < 55, w mild to mod CC
02524	1.8464	9.56	37	1.00	Acute and major eye Infections age < 55, w sev to cat CC
02530	1.0480	3.90	10	0.31	Neurological and vasc disor of the eye, no CC
02534	1.8353	7.39	27	1.00	Neurological and vasc disor of the eye, w mild to cat CC
02540	0.5243	3.33	11	0.32	Other disorders of the eye, no CC
02542	0.6543	3.86	15	0.39	Other disorders of the eye, w mild to mod CC
02544	1.0373	5.90	24	0.54	Other disorders of the eye, w sev to cat CC
02550	0.8680	3.75	17	0.47	Malignant neoplasm of the eye, no CC
02554	2.2112	6.26	37	0.23	Malignant neoplasm of the eye, w mild to cat CC
03010	3.5161	12.01	41	0.10	Major Ears, Nose, Throat, Head and Neck proc, no CC
03012	4.1688	16.88	86	1.00	Major Ears, Nose, Throat, Head and Neck proc, w mild to mod CC
03013	5.4554	19.61	90	1.00	Major Ears, Nose, Throat, Head and Neck proc, w severe CC
03014	7.6758	28.23	93	1.00	Major Ears, Nose, Throat, Head and Neck proc, w catas CC
03020	1.1504	4.26	10	0.36	Surgical Repair for Cleft Lip or Palate, no CC
03024	1.5419	6.62	18	1.00	Surgical Repair for Cleft Lip or Palate, w mild to cat CC
03030	1.7796	6.52	16	0.85	Maxillo Surgery, no CC
03032	2.2588	7.39	19	0.67	Maxillo Surgery, w mild to mod CC
03033	3.1180	10.17	25	0.52	Maxillo Surgery, w severe CC
03034	5.2344	16.53	52	1.00	Maxillo Surgery, w catas CC
03040	1.5638	4.81	11	0.31	Salivary Procedures, no CC
03044	2.4777	9.21	54	1.00	Salivary Procedures, w mild to cat CC
03050	1.4152	4.21	11	0.41	Sinus & Mastoid Procedures, no CC
03054	2.6811	11.38	68	1.00	Sinus & Mastoid Procedures, w mild to cat CC
03060	1.0932	4.89	16	0.39	Mouth Procedures, no CC
03062	2.2558	9.99	51	0.36	Mouth Procedures, w mild to mod CC
03063	2.7367	10.64	63	0.87	Mouth Procedures, w severe CC
03064	3.8607	18.39	73	1.00	Mouth Procedures, w catas CC
03070	1.5754	3.62	11	0.52	Misc Ear,Nose,Mouth & Throat Proc, no CC
03074	3.5784	7.41	32	0.33	Misc Ear,Nose,Mouth & Throat Proc, w mild to cat CC
03089	1.3039	4.58	9	1.00	Rhinoplasty W or W/O Turbinectomy, w or wo CC

03090	1.1023	3.01	7	0.13	Tonsillectomy & adenoidectomy, no CC
03092	1.3232	4.47	17	0.26	Tonsillectomy & adenoidectomy, w mild to mod CC
03094	2.0465	6.22	37	1.00	Tonsillectomy & adenoidectomy, w sev to cat CC
03100	1.3052	5.02	20	0.21	Other Ear,Nose ,Mouth & Throat Procedure, no CC
03102	1.8261	6.66	35	0.12	Other Ear,Nose ,Mouth & Throat Procedure, w mild to mod CC
03103	2.5620	10.66	62	0.04	Other Ear,Nose ,Mouth & Throat Procedure, w severe CC
03104	2.7574	16.98	101	1.00	Other Ear,Nose ,Mouth & Throat Procedure, w catas CC
03119	0.7713	3.00	11	0.84	Myringotomy with Tube Insertion, w or wo CC
03120	0.7369	3.76	10	0.41	Dental Extractions and Restorations, no CC
03122	0.9376	4.42	15	0.61	Dental Extractions and Restorations, w mild to mod CC
03124	1.5155	6.01	24	1.00	Dental Extractions and Restorations, w sev to cat CC
03130	1.9214	3.51	15	0.17	Pharyngeal and laryngeal procedures, no CC
03132	2.4854	6.59	27	0.58	Pharyngeal and laryngeal procedures, w mild to mod CC
03134	5.6664	9.63	57	1.00	Pharyngeal and laryngeal procedures, w sev to cat CC
03140	1.7648	6.40	17	0.17	Minor head and neck procedures, no CC
03142	2.1070	9.52	32	0.48	Minor head and neck procedures, w mild to mod CC
03143	3.0231	11.18	32	0.27	Minor head and neck procedures, w severe CC
03144	4.9416	19.48	116	1.00	Minor head and neck procedures, w catas CC
03150	1.5681	3.78	11	0.53	Mastoidectomy & inner ear procedures, no CC
03154	3.6053	13.28	78	1.00	Mastoidectomy & inner ear procedures, w mild to cat CC
03160	1.5006	4.68	13	0.35	Major sinus procedures, no CC
03162	2.7114	8.07	41	0.60	Major sinus procedures, w mild to mod CC
03164	3.3261	11.22	47	0.64	Major sinus procedures, w sev to cat CC
03170	1.7153	2.81	7	0.63	Tympanoplasty and other ear procedures, no CC
03174	3.9569	12.18	73	1.00	Tympanoplasty and other ear procedures, w mild to cat CC
03500	0.8184	5.98	27	0.70	Ear,Nose,Mouth and Throat Malignancy, no CC
03502	1.1301	6.93	32	0.59	Ear,Nose,Mouth and Throat Malignancy, w mild to mod CC
03503	1.7730	9.96	42	0.50	Ear,Nose,Mouth and Throat Malignancy, w severe CC
03504	3.4014	12.88	70	0.63	Ear,Nose,Mouth and Throat Malignancy, w catas CC
03510	0.2199	2.22	6	0.29	Dysequilibrium, no CC
03511	0.2761	2.90	9	0.54	Dysequilibrium, w mild CC
03512	0.3337	2.94	10	0.41	Dysequilibrium, w mod CC
03513	0.4141	3.61	12	0.37	Dysequilibrium, w severe CC
03514	0.6354	7.26	20	1.00	Dysequilibrium, w catas CC
03520	0.3767	2.71	8	1.00	Epistaxis, no CC
03522	0.5863	3.15	10	1.00	Epistaxis, w mild to mod CC
03524	0.8457	3.86	12	1.00	Epistaxis, w sev to cat CC
03530	0.2703	2.58	6	0.54	Otitis Media and URI, no CC
03532	0.3268	2.88	7	0.44	Otitis Media and URI, w mild to mod CC
03533	0.6066	4.28	13	0.13	Otitis Media and URI, w severe CC
03534	0.8114	8.26	32	1.00	Otitis Media and URI, w catas CC
03540	0.6334	4.47	12	0.74	Epiglottitis and cellulitis of face & neck, no CC
03542	0.9735	5.74	17	0.63	Epiglottitis and cellulitis of face & neck, w mild to mod CC
03543	1.9393	8.06	31	0.41	Epiglottitis and cellulitis of face & neck, w severe CC
03544	3.0926	10.42	49	1.00	Epiglottitis and cellulitis of face & neck, w catas CC
03550	0.5895	2.68	8	0.44	Nasal Trauma and Deformity, no CC
03552	0.9701	4.05	14	0.41	Nasal Trauma and Deformity, w mild to mod CC
03554	1.6080	5.86	24	0.76	Nasal Trauma and Deformity, w sev to cat CC
03560	0.4858	2.68	11	0.38	Other Ear,Nose,Mouth and Throat Diagnoses, no CC
03561	0.6434	3.31	13	0.30	Other Ear,Nose,Mouth and Throat Diagnoses, w mild CC
03562	0.8207	4.41	17	0.26	Other Ear,Nose,Mouth and Throat Diagnoses, w mod CC
03563	1.5121	8.05	41	0.30	Other Ear,Nose,Mouth and Throat Diagnoses, w severe CC
03564	3.9972	22.85	137	0.98	Other Ear,Nose,Mouth and Throat Diagnoses, w catas CC
03570	0.4798	3.29	9	0.38	Dental & Oral Disorders, no CC
03571	0.6256	3.46	13	0.33	Dental & Oral Disorders, w mild CC
03572	0.7176	4.29	13	0.32	Dental & Oral Disorders, w mod CC
03573	1.1035	5.97	24	0.57	Dental & Oral Disorders, w severe CC
03574	2.4087	8.67	43	0.32	Dental & Oral Disorders, w catas CC
03580	4.7671	17.91	65	0.66	ENT & mouth malignancy with chemo- and radiother, no CC
03582	5.6767	29.87	73	1.00	ENT & mouth malignancy with chemo- and radiother, w mild to mod CC
03584	8.7508	41.10	94	1.00	ENT & mouth malignancy with chemo- and radiother, w sev to cat CC
03590	4.1004	5.64	12	0.31	ENT & mouth malignancy with chemotherapy, no CC
03592	5.5418	6.30	17	0.15	ENT & mouth malignancy with chemotherapy, w mild to mod CC
03593	6.3571	7.65	25	0.12	ENT & mouth malignancy with chemotherapy, w severe CC
03594	8.6341	17.13	67	1.00	ENT & mouth malignancy with chemotherapy, w catas CC
03600	3.3931	29.28	66	1.00	ENT & mouth malignancy with radiotherapy, no CC
03602	3.9635	31.39	70	0.86	ENT & mouth malignancy with radiotherapy, w mild to mod CC
03603	4.8828	32.39	73	0.65	ENT & mouth malignancy with radiotherapy, w severe CC
03604	6.7836	37.89	103	1.00	ENT & mouth malignancy with radiotherapy, w catas CC
03610	0.9813	3.96	16	0.21	ENT & mouth malignancy with diagnostic proc, no CC
03612	1.1810	5.43	22	0.52	ENT & mouth malignancy with diagnostic proc, w mild to mod CC
03614	3.5904	10.12	60	0.54	ENT & mouth malignancy with diagnostic proc, w sev to cat CC

03620	1.2637	9.24	55	0.24	ENT & mouth malignancy with blood transfusion, no CC
03622	1.4327	10.59	63	0.37	ENT & mouth malignancy with blood transfusion, w mild to mod CC
03623	3.4421	11.10	66	0.07	ENT & mouth malignancy with blood transfusion, w severe CC
03624	4.0321	21.85	109	1.00	ENT & mouth malignancy with blood transfusion, w catas CC
04010	5.0069	14.52	43	0.41	Major chest procedures, no CC
04013	6.1111	17.53	58	0.36	Major chest procedures, w mild to sev CC
04014	8.7812	28.98	101	1.00	Major chest procedures, w catas CC
04020	1.6111	6.12	27	0.20	Other resp system OR procedures, no CC
04022	1.8452	6.67	36	0.43	Other resp system OR procedures, w mild to mod CC
04023	3.7559	13.64	55	0.23	Other resp system OR procedures, w severe CC
04024	5.2462	27.23	103	1.00	Other resp system OR procedures, w catas CC
04030	2.7688	7.72	30	0.75	Ventilator support, no CC
04032	4.0800	10.23	37	0.57	Ventilator support, w mild to mod CC
04033	4.6490	10.89	42	0.92	Ventilator support, w severe CC
04034	6.6194	13.01	52	0.86	Ventilator support, w catas CC
04049	25.6961	76.45	293	1.00	Trac status w prolonged vent support, w or wo CC
04509	0.6361	4.75	28	1.00	Cystic fibrosis, w or wo CC
04510	1.6397	7.20	28	0.52	Pulmonary embolism, no CC
04512	2.4037	9.61	32	0.39	Pulmonary embolism, w mild to mod CC
04513	3.3984	10.96	45	0.25	Pulmonary embolism, w severe CC
04514	4.2202	16.82	61	1.00	Pulmonary embolism, w catas CC
04520	0.6156	4.63	14	0.57	Respiratory infection/inflammation, no CC
04521	0.7143	5.14	16	0.76	Respiratory infection/inflammation, w mild CC
04522	1.0663	6.47	21	0.63	Respiratory infection/inflammation, w mod CC
04523	1.6098	8.11	29	0.87	Respiratory infection/inflammation, w severe CC
04524	3.5153	11.84	46	1.00	Respiratory infection/inflammation, w catas CC
04530	0.8506	2.43	10	0.28	Sleep apnea, no CC
04534	1.9228	7.37	44	0.36	Sleep apnea, w mild to cat CC
04540	0.7687	4.82	19	0.27	Pulmonary edema and respiratory failure, no CC
04542	0.9677	5.18	26	1.00	Pulmonary edema and respiratory failure, w mild to mod CC
04543	1.5220	6.73	29	1.00	Pulmonary edema and respiratory failure, w severe CC
04544	2.7197	8.16	35	1.00	Pulmonary edema and respiratory failure, w catas CC
04550	0.6958	4.36	15	0.45	Chronic obstructive pulmonary disease, no CC
04552	0.9296	5.40	20	0.68	Chronic obstructive pulmonary disease, w mild to mod CC
04553	1.1577	6.19	23	0.76	Chronic obstructive pulmonary disease, w severe CC
04554	2.3518	9.55	36	1.00	Chronic obstructive pulmonary disease, w catas CC
04560	0.4211	3.59	13	0.98	Major chest trauma, no CC
04562	1.0459	6.98	20	0.55	Major chest trauma, w mild to mod CC
04564	1.8442	9.18	35	0.95	Major chest trauma, w sev to cat CC
04570	0.3436	2.74	9	0.59	Respiratory signs and symptoms, no CC
04572	0.4829	3.37	11	0.44	Respiratory signs and symptoms, w mild to mod CC
04573	0.6211	4.07	14	0.36	Respiratory signs and symptoms, w severe CC
04574	1.1168	5.93	28	1.00	Respiratory signs and symptoms, w catas CC
04580	1.0939	7.41	21	0.23	Pneumothorax, no CC
04581	1.2421	8.57	24	0.20	Pneumothorax, w mild CC
04582	1.4452	8.75	35	0.23	Pneumothorax, w mod CC
04583	1.7691	10.40	48	1.00	Pneumothorax, w severe CC
04584	3.6244	15.14	55	0.72	Pneumothorax, w catas CC
04590	0.3907	2.97	8	0.18	Bronchitis and Asthma, no CC
04591	0.4220	3.86	10	0.61	Bronchitis and Asthma, w mild CC
04592	0.5949	4.48	14	0.60	Bronchitis and Asthma, w mod CC
04593	0.7195	4.66	15	0.47	Bronchitis and Asthma, w severe CC
04594	1.3771	7.69	29	1.00	Bronchitis and Asthma, w catas CC
04600	0.3752	2.90	7	0.68	Whooping cough and acute bronchiolitis, no CC
04602	0.4899	3.77	9	0.68	Whooping cough and acute bronchiolitis, w mild to mod CC
04604	0.6624	4.26	12	1.00	Whooping cough and acute bronchiolitis, w sev to cat CC
04610	1.0019	6.08	26	0.66	Respiratory neoplasms, no CC
04612	1.2573	6.84	28	0.55	Respiratory neoplasms, w mild to mod CC
04613	1.6528	8.13	34	0.64	Respiratory neoplasms, w severe CC
04614	3.3629	13.09	49	0.36	Respiratory neoplasms, w catas CC
04620	0.8149	4.99	14	0.19	Pleural effusion, no CC
04621	0.9776	5.19	19	0.11	Pleural effusion, w mild CC
04622	1.0331	6.15	23	0.74	Pleural effusion, w mod CC
04623	1.1943	6.78	25	0.95	Pleural effusion, w severe CC
04624	1.8472	9.16	31	0.93	Pleural effusion, w catas CC
04630	0.7536	4.62	15	0.46	Interstitial lung disease, no CC
04632	0.9982	5.31	20	0.37	Interstitial lung disease, w mild to mod CC
04633	1.3140	6.49	24	0.28	Interstitial lung disease, w severe CC
04634	2.4640	13.33	59	1.00	Interstitial lung disease, w catas CC
04640	0.4377	3.22	11	0.25	Other respiratory system diagnoses, no CC
04641	0.4602	3.26	12	0.53	Other respiratory system diagnoses, w mild CC
04642	0.8002	5.09	19	0.49	Other respiratory system diagnoses, w mod CC

04643	1.1528	7.27	26	0.88	Other respiratory system diagnoses, w severe CC
04644	2.3362	9.56	39	1.00	Other respiratory system diagnoses, w catas CC
04650	5.5025	23.57	67	0.26	Respiratory neoplasms with chemo- and radiother, no CC
04652	7.6040	26.28	71	0.11	Respiratory neoplasms with chemo- and radiother, w mild to mod CC
04653	8.0302	36.16	92	1.00	Respiratory neoplasms with chemo- and radiother, w severe CC
04654	10.9108	42.62	106	1.00	Respiratory neoplasms with chemo- and radiother, w catas CC
04660	2.8818	3.57	11	0.14	Respiratory neoplasms with chemotherapy, no CC
04662	3.2875	4.09	16	0.11	Respiratory neoplasms with chemotherapy, w mild to mod CC
04663	4.3030	4.95	22	0.04	Respiratory neoplasms with chemotherapy, w severe CC
04664	5.1351	13.01	65	0.55	Respiratory neoplasms with chemotherapy, w catas CC
04670	3.0818	18.83	54	1.00	Respiratory neoplasms with radiotherapy, no CC
04672	4.1778	20.95	63	0.96	Respiratory neoplasms with radiotherapy, w mild to mod CC
04673	6.5595	21.48	67	0.52	Respiratory neoplasms with radiotherapy, w severe CC
04674	7.5939	26.56	77	0.62	Respiratory neoplasms with radiotherapy, w catas CC
04680	1.6899	9.13	37	0.65	Respiratory neoplasms with diag proc, no CC
04682	2.4629	10.56	39	0.44	Respiratory neoplasms with diag proc, w mild to mod CC
04683	3.0631	11.68	43	0.34	Respiratory neoplasms with diag proc, w severe CC
04684	5.2338	23.38	80	1.00	Respiratory neoplasms with diag proc, w catas CC
04690	1.3460	6.88	33	0.61	Respiratory neoplasms with blood transfusion, no CC
04693	2.0403	7.85	42	0.50	Respiratory neoplasms with blood transfusion, w mild to sev CC
04694	4.4866	15.14	71	0.43	Respiratory neoplasms with blood transfusion, w catas CC
04700	3.0835	14.34	40	0.73	Pyothorax, no CC
04702	3.3368	14.38	42	0.66	Pyothorax, w mild to mod CC
04703	4.0306	14.67	45	0.51	Pyothorax, w severe CC
04704	5.5723	19.24	58	0.40	Pyothorax, w catas CC
05010	14.8661	23.84	57	0.47	Valve and other mj cardioth proc w cath, no CC
05013	17.1559	25.14	72	0.41	Valve and other mj cardioth proc w cath, w mild to sev CC
05014	19.3942	27.85	88	1.00	Valve and other mj cardioth proc w cath, w catas CC
05020	12.9936	14.36	36	0.25	Valve and other major cardiothor proc, no CC
05023	14.2530	15.57	47	0.30	Valve and other major cardiothor proc, w mild to sev CC
05024	17.1190	19.42	68	1.00	Valve and other major cardiothor proc, w catas CC
05039	28.3310	24.16	122	1.00	Coronary bypass with PTCA, w or wo CC
05040	18.1032	22.46	47	0.11	Coronary bypass with cath, no CC
05042	19.4908	25.08	50	0.07	Coronary bypass with cath, w mild to mod CC
05043	20.2149	25.16	76	0.44	Coronary bypass with cath, w severe CC
05044	21.2580	31.13	81	0.51	Coronary bypass with cath, w catas CC
05050	15.8142	13.28	40	0.06	Coronary bypass, no CC
05052	16.2314	17.02	51	0.06	Coronary bypass, w mild to mod CC
05053	16.8788	19.05	57	0.05	Coronary bypass, w severe CC
05054	17.5619	22.83	86	0.49	Coronary bypass, w catas CC
05060	10.4751	9.94	27	0.26	Other cardiothoracic proc, no CC
05063	12.3447	13.45	37	0.22	Other cardiothoracic proc, w mild to sev CC
05064	16.1999	20.01	76	1.00	Other cardiothoracic proc, w catas CC
05079	20.0000	34.67	77	1.00	Thoracoabdominal proc combination, w or wo CC
05080	4.7122	8.76	25	0.47	Major cardiovascular proc, no CC
05081	5.6529	9.14	30	0.35	Major cardiovascular proc, w mild CC
05082	6.9024	11.86	36	0.30	Major cardiovascular proc, w mod CC
05083	8.6961	13.87	42	0.19	Major cardiovascular proc, w severe CC
05084	10.6850	21.81	76	1.00	Major cardiovascular proc, w catas CC
05090	5.4039	22.94	84	0.58	Major amputation, no CC
05092	6.2861	23.73	89	0.47	Major amputation, w mild to mod CC
05093	7.6801	26.62	101	0.38	Major amputation, w severe CC
05094	8.6601	34.36	119	1.00	Major amputation, w catas CC
05109	8.0000	13.00	18	1.00	Perm pacemaker proc comb for AMI, HF, Shock, w or wo CC
05110	5.7257	6.94	21	0.08	Perm pacemaker proc comb, no CC
05113	6.2676	9.29	38	0.49	Perm pacemaker proc comb, w mild to sev CC
05114	7.9021	16.20	40	0.57	Perm pacemaker proc comb, w catas CC
05120	6.7112	5.64	33	0.46	Automat cardioverter proc, no CC
05123	9.4518	7.24	43	0.40	Automat cardioverter proc, w mild to sev CC
05124	11.0196	22.65	44	1.00	Automat cardioverter proc, w catas CC
05130	9.8696	9.61	18	0.22	Simple cardiothoracic proc, no CC
05133	12.1727	10.15	32	0.08	Simple cardiothoracic proc, w mild to sev CC
05134	14.6694	18.89	109	0.60	Simple cardiothoracic proc, w catas CC
05140	6.7059	2.51	12	0.08	Cardiac electrophysiologic proc, no CC
05142	8.2686	4.93	29	0.80	Cardiac electrophysiologic proc, w mild to mod CC
05144	9.6144	6.07	31	1.00	Cardiac electrophysiologic proc, w sev to cat CC
05150	5.4434	11.44	40	0.52	Other vascular proc, no CC
05153	7.4225	13.36	56	0.46	Other vascular proc, w mild to sev CC
05154	9.3544	18.55	71	1.00	Other vascular proc, w catas CC
05160	2.1912	11.11	41	0.93	Minor amputation, no CC
05162	2.8316	11.21	44	0.66	Minor amputation, w mild to mod CC
05163	2.9454	12.75	45	0.72	Minor amputation, w severe CC

05164	5.6793	15.00	48	0.25	Minor amputation, w catas CC
05170	2.6559	4.83	19	0.40	Pacemaker revision exc device repl, no CC
05172	4.5684	7.19	35	0.23	Pacemaker revision exc device repl, w mild to mod CC
05174	6.4048	11.03	60	0.37	Pacemaker revision exc device repl, w sev to cat CC
05180	4.1585	7.71	20	0.20	Pacemaker device replacement, no CC
05183	4.9964	10.37	30	0.13	Pacemaker device replacement, w mild to sev CC
05184	6.5752	16.60	99	0.33	Pacemaker device replacement, w catas CC
05190	1.4940	4.96	15	0.27	Vein ligation and stripping, no CC
05194	2.2046	6.83	34	1.00	Vein ligation and stripping, w mild to cat CC
05200	2.9337	15.82	68	0.65	Other circ system OR proc, no CC
05202	3.9884	18.16	73	0.47	Other circ system OR proc, w mild to mod CC
05203	4.4034	19.36	81	0.62	Other circ system OR proc, w severe CC
05204	5.9576	25.94	103	1.00	Other circ system OR proc, w catas CC
05210	2.5979	4.23	20	0.24	Cardiac cath/angiography for complex Dx, no CC
05212	3.0389	6.12	26	0.33	Cardiac cath/angiography for complex Dx, w mild to mod CC
05213	4.8601	10.68	38	0.19	Cardiac cath/angiography for complex Dx, w severe CC
05214	5.8681	19.48	61	1.00	Cardiac cath/angiography for complex Dx, w catas CC
05220	2.4250	2.76	10	0.10	Cardiac cath/angiography, no CC
05222	2.6890	3.64	16	0.28	Cardiac cath/angiography, w mild to mod CC
05223	3.2897	5.13	21	0.27	Cardiac cath/angiography, w severe CC
05224	5.3117	12.69	45	1.00	Cardiac cath/angiography, w catas CC
05230	9.6795	1.39	4	0.08	Percut cardiovas proc w stent insertion, no CC
05231	11.1196	2.78	10	0.11	Percut cardiovas proc w stent insertion, w mild CC
05232	12.2222	3.89	14	0.10	Percut cardiovas proc w stent insertion, w mod CC
05233	13.7555	4.96	18	0.07	Percut cardiovas proc w stent insertion, w severe CC
05234	16.4037	11.51	49	1.00	Percut cardiovas proc w stent insertion, w catas CC
05240	5.4965	2.97	9	0.33	Percut cardiovas proc, no CC
05242	7.0060	3.10	9	0.18	Percut cardiovas proc, w mild to mod CC
05243	9.9717	5.90	23	0.05	Percut cardiovas proc, w severe CC
05244	10.9718	10.40	49	1.00	Percut cardiovas proc, w catas CC
05259	32.1946	15.70	36	1.00	Acute MI w CAB or VSD repair w PTCA, w or wo CC
05260	22.9400	17.35	49	0.10	Acute MI w CAB or VSD repair wo PTCA, no CC
05263	25.0693	21.43	67	0.07	Acute MI w CAB or VSD repair wo PTCA, w mild to sev CC
05264	27.9964	34.22	137	0.70	Acute MI w CAB or VSD repair wo PTCA, w catas CC
05270	11.8176	4.60	15	0.11	Acute MI w multiple vessel PTCA w stent, no CC
05273	13.3731	7.95	26	0.42	Acute MI w multiple vessel PTCA w stent, w mild to sev CC
05274	16.5392	10.65	35	1.00	Acute MI w multiple vessel PTCA w stent, w catas CC
05280	9.8662	4.54	18	0.20	Acute MI w multiple vessel PTCA wo stent, no CC
05284	13.9577	6.61	37	0.74	Acute MI w multiple vessel PTCA wo stent, w mild to cat CC
05290	9.5750	4.83	14	0.20	Acute MI w single vessel PTCA w stent, no CC
05292	11.3257	6.10	21	0.14	Acute MI w single vessel PTCA w stent, w mild to mod CC
05293	13.1938	8.54	23	0.10	Acute MI w single vessel PTCA w stent, w severe CC
05294	15.8122	14.09	60	1.00	Acute MI w single vessel PTCA w stent, w catas CC
05300	8.4617	4.77	12	0.21	Acute MI w single vessel PTCA wo stent, no CC
05303	10.5593	6.67	22	0.15	Acute MI w single vessel PTCA wo stent, w mild to sev CC
05304	13.3807	11.92	47	0.33	Acute MI w single vessel PTCA wo stent, w catas CC
05319	13.0200	6.33	37	1.00	Peripheral stent insertion, w or wo CC
05329	21.7716	29.01	92	1.00	Multiple cardiac valve proc with cardiac cath, w or wo CC
05330	14.7281	18.52	53	1.00	Multiple cardiac valve procedures, no CC
05333	16.4625	18.54	57	1.00	Multiple cardiac valve procedures, w mild to sev CC
05334	18.8527	18.82	58	1.00	Multiple cardiac valve procedures, w catas CC
05500	3.0088	5.88	13	0.25	Acute MI w major comp w thrombol inj, no CC
05502	3.5874	6.22	15	0.16	Acute MI w major comp w thrombol inj, w mild to mod CC
05503	4.0624	7.93	23	0.62	Acute MI w major comp w thrombol inj, w severe CC
05504	6.1138	9.90	33	1.00	Acute MI w major comp w thrombol inj, w catas CC
05510	2.9004	4.29	10	0.38	Acute MI w thrombol inj, no CC
05514	4.9288	6.38	23	1.00	Acute MI w thrombol inj, w mild to cat CC
05520	1.9468	5.71	18	0.45	Acute MI w major comp, no CC
05522	2.3616	6.22	20	0.36	Acute MI w major comp, w mild to mod CC
05523	3.4130	8.19	32	0.82	Acute MI w major comp, w severe CC
05524	5.1960	11.60	40	1.00	Acute MI w major comp, w catas CC
05530	1.3955	4.36	11	0.28	Acute MI, no CC
05532	1.6284	5.28	15	0.53	Acute MI, w mild to mod CC
05533	2.2639	6.42	21	0.75	Acute MI, w severe CC
05534	3.6334	8.47	29	1.00	Acute MI, w catas CC
05540	1.7469	12.74	37	0.28	Infective endocarditis, no CC
05541	1.9865	13.68	39	0.23	Infective endocarditis, w mild CC
05542	2.1812	16.18	48	1.00	Infective endocarditis, w mod CC
05543	3.2142	17.24	57	1.00	Infective endocarditis, w severe CC
05544	5.5319	20.23	59	1.00	Infective endocarditis, w catas CC
05550	0.6588	4.14	13	0.14	Heart failure and shock, no CC
05551	0.7714	4.63	15	0.09	Heart failure and shock, w mild CC

05552	0.8092	5.32	19	0.44	Heart failure and shock, w mod CC
05553	1.1600	5.68	27	1.00	Heart failure and shock, w severe CC
05554	2.7184	8.78	33	1.00	Heart failure and shock, w catas CC
05560	1.1579	6.93	21	0.20	Venous thrombosis, no CC
05561	1.3342	7.43	24	0.15	Venous thrombosis, w mild CC
05562	1.5626	8.39	37	0.60	Venous thrombosis, w mod CC
05563	2.3622	10.01	38	0.39	Venous thrombosis, w severe CC
05564	5.0353	18.54	86	1.00	Venous thrombosis, w catas CC
05579	1.0851	8.24	46	1.00	Skin ulcers for circulatory disorders, w or wo CC
05580	1.1596	7.36	28	0.37	Peripheral vascular disorders, no CC
05582	1.4614	8.91	36	1.00	Peripheral vascular disorders, w mild to mod CC
05583	2.1641	9.16	38	0.62	Peripheral vascular disorders, w severe CC
05584	4.9370	15.75	67	0.35	Peripheral vascular disorders, w catas CC
05590	0.5339	3.44	11	0.50	Coronary atherosclerosis, no CC
05592	0.7358	4.24	15	0.40	Coronary atherosclerosis, w mild to mod CC
05593	1.2286	6.61	26	0.66	Coronary atherosclerosis, w severe CC
05594	2.6631	10.48	44	1.00	Coronary atherosclerosis, w catas CC
05600	0.2945	2.67	8	0.45	Hypertension, no CC
05601	0.3592	2.70	8	0.31	Hypertension, w mild CC
05602	0.4404	3.45	11	0.51	Hypertension, w mod CC
05603	0.6964	4.96	17	0.98	Hypertension, w severe CC
05604	2.2788	8.39	35	1.00	Hypertension, w catas CC
05610	0.7473	4.19	18	0.46	Congenital heart disease, no CC
05612	1.0000	4.56	19	0.32	Congenital heart disease, w mild to mod CC
05613	2.0373	9.25	44	0.29	Congenital heart disease, w severe CC
05614	3.9682	17.21	91	1.00	Congenital heart disease, w catas CC
05620	0.6335	3.98	17	1.00	Valvular disorders, no CC
05622	0.7934	4.57	18	0.95	Valvular disorders, w mild to mod CC
05623	1.1163	5.54	21	0.97	Valvular disorders, w severe CC
05624	3.2719	9.56	38	1.00	Valvular disorders, w catas CC
05630	0.8317	3.69	12	0.49	Major arrhythmia and cardiac arrest, no CC
05632	1.1894	4.36	17	0.36	Major arrhythmia and cardiac arrest, w mild to mod CC
05633	1.8314	6.11	27	0.71	Major arrhythmia and cardiac arrest, w severe CC
05634	3.6208	8.53	40	1.00	Major arrhythmia and cardiac arrest, w catas CC
05640	0.4120	2.40	7	0.44	Non-major arrhythmia and conduction dis, no CC
05641	0.4512	2.43	7	0.38	Non-major arrhythmia and conduction dis, w mild CC
05642	0.5871	3.06	10	0.61	Non-major arrhythmia and conduction dis, w mod CC
05643	0.8931	4.19	14	0.71	Non-major arrhythmia and conduction dis, w severe CC
05644	2.3401	7.94	29	0.61	Non-major arrhythmia and conduction dis, w catas CC
05650	0.7230	3.44	9	0.48	Unstable angina, no CC
05652	0.9837	4.21	13	0.86	Unstable angina, w mild to mod CC
05653	1.3201	5.19	15	0.72	Unstable angina, w severe CC
05654	3.2536	8.67	32	1.00	Unstable angina, w catas CC
05660	0.2476	1.95	6	0.54	Syncope and collapse, no CC
05662	0.3821	2.53	9	0.66	Syncope and collapse, w mild to mod CC
05663	0.4976	3.13	10	0.56	Syncope and collapse, w severe CC
05664	1.3113	6.28	26	1.00	Syncope and collapse, w catas CC
05670	0.3514	2.23	6	0.41	Chest pain, no CC
05672	0.4407	2.60	7	0.31	Chest pain, w mild to mod CC
05674	0.6464	3.13	13	1.00	Chest pain, w sev to cat CC
05680	0.6372	3.91	14	0.53	Other circulatory system diagnoses, no CC
05681	0.7836	4.64	15	0.46	Other circulatory system diagnoses, w mild CC
05682	0.9848	5.01	19	0.83	Other circulatory system diagnoses, w mod CC
05683	1.3014	6.19	22	1.00	Other circulatory system diagnoses, w severe CC
05684	3.6221	9.86	37	1.00	Other circulatory system diagnoses, w catas CC
06010	5.4943	18.86	60	0.37	Stomach, esophagus & duodenal proc for malig, no CC
06012	6.9720	23.20	67	0.27	Stomach, esophagus & duodenal proc for malig, w mild to mod CC
06013	7.4589	23.74	69	0.23	Stomach, esophagus & duodenal proc for malig, w severe CC
06014	9.0348	33.98	112	1.00	Stomach, esophagus & duodenal proc for malig, w catas CC
06020	2.7504	7.98	22	0.65	Stomach, esophagus & duodenal procedure, no CC
06022	3.6557	8.26	28	0.43	Stomach, esophagus & duodenal procedure, w mild to mod CC
06023	4.8917	12.04	41	0.76	Stomach, esophagus & duodenal procedure, w severe CC
06024	7.3768	16.04	56	0.55	Stomach, esophagus & duodenal procedure, w catas CC
06030	3.8865	11.81	32	0.88	Major small & large bowel procedure, no CC
06032	5.0476	13.96	40	0.74	Major small & large bowel procedure, w mild to mod CC
06033	7.4515	15.54	49	0.43	Major small & large bowel procedure, w severe CC
06034	9.8118	20.97	72	1.00	Major small & large bowel procedure, w catas CC
06040	4.7980	15.64	37	0.41	Rectal resection, no CC
06042	5.9736	18.62	53	0.30	Rectal resection, w mild to mod CC
06043	6.4609	19.78	63	0.51	Rectal resection, w severe CC
06044	8.4420	27.35	87	1.00	Rectal resection, w catas CC
06050	2.3135	7.99	20	0.61	Peritoneal adhesiolysis, no CC

06052	3.1927	10.58	30	0.51	Peritoneal adhesiolysis, w mild to mod CC
06053	4.0003	11.69	36	0.37	Peritoneal adhesiolysis, w severe CC
06054	5.5173	17.94	60	1.00	Peritoneal adhesiolysis, w catas CC
06070	1.3054	3.83	9	0.33	Appendectomy, no CC
06072	1.7011	5.59	16	0.68	Appendectomy, w mild to mod CC
06073	3.7702	6.51	20	0.10	Appendectomy, w severe CC
06074	4.2422	10.96	37	1.00	Appendectomy, w catas CC
06080	2.1765	9.25	24	0.43	Minor small & large bowel procedure, no CC
06082	3.3736	12.22	38	0.17	Minor small & large bowel procedure, w mild to mod CC
06083	4.4835	14.84	89	0.27	Minor small & large bowel procedure, w severe CC
06084	5.6337	19.55	117	1.00	Minor small & large bowel procedure, w catas CC
06090	0.9995	3.82	12	0.46	Anal & stomal procedure, no CC
06092	1.4202	5.54	19	0.63	Anal & stomal procedure, w mild to mod CC
06093	1.8280	6.80	24	0.53	Anal & stomal procedure, w severe CC
06094	3.6890	12.38	51	1.00	Anal & stomal procedure, w catas CC
06100	1.1887	3.41	9	0.24	Inguinal & femoral hernia procedure age > 14, no CC
06102	1.4869	4.98	16	0.28	Inguinal & femoral hernia procedure age > 14, w mild to mod CC
06103	2.0577	5.57	18	0.11	Inguinal & femoral hernia procedure age > 14, w severe CC
06104	2.3538	8.35	32	1.00	Inguinal & femoral hernia procedure age > 14, w catas CC
06110	1.3805	4.56	13	0.46	Hernia proc, exc ing & femoral age > 14, no CC
06112	2.4262	7.67	29	0.52	Hernia proc, exc ing & femoral age > 14, w mild to mod CC
06113	3.2240	9.27	33	0.39	Hernia proc, exc ing & femoral age > 14, w severe CC
06114	5.5678	13.78	69	1.00	Hernia proc, exc ing & femoral age > 14, w catas CC
06120	0.9051	2.41	6	0.33	Hernia procedure age < 15, no CC
06124	1.5221	5.99	32	1.00	Hernia procedure age < 15, w mild to cat CC
06130	3.1293	11.76	35	0.38	Other digestive system OR proc for malig, no CC
06132	3.5851	12.51	44	0.57	Other digestive system OR proc for malig, w mild to mod CC
06133	4.6166	16.84	51	0.51	Other digestive system OR proc for malig, w severe CC
06134	6.9148	25.69	84	1.00	Other digestive system OR proc for malig, w catas CC
06140	2.1922	7.58	26	0.60	Other digestive system OR procedure, no CC
06142	3.3246	11.09	39	0.67	Other digestive system OR procedure, w mild to mod CC
06143	4.2000	13.11	45	0.56	Other digestive system OR procedure, w severe CC
06144	6.3444	18.78	69	1.00	Other digestive system OR procedure, w catas CC
06159	3.1946	10.50	63	1.00	Pyloromyotomy procedure, w or wo CC
06160	2.6390	5.62	17	0.28	Complex therapeutic gastro for maj dig dis, no CC
06162	3.3767	6.29	20	0.15	Complex therapeutic gastro for maj dig dis, w mild to mod CC
06163	4.0817	8.50	37	1.00	Complex therapeutic gastro for maj dig dis, w severe CC
06164	6.8600	10.02	45	1.00	Complex therapeutic gastro for maj dig dis, w catas CC
06170	1.7850	4.28	18	0.21	Compl thera gastrosc for non-major dig dis, not same day, no CC
06172	2.7956	5.07	25	0.04	Compl thera gastrosc for non-major dig dis, not same day, w mild to mod CC
06173	3.0259	8.92	44	0.56	Compl thera gastrosc for non-major dig dis, not same day, w severe CC
06174	5.2972	13.64	68	1.00	Compl thera gastrosc for non-major dig dis, not same day, w catas CC
06189	0.4906	0.00	0	1.00	Compl thera gastroscopy for non-major dig dis, same day, w or wo CC
06190	1.4394	4.80	14	0.60	Other gastroscopy for major dig dis, not same day, no CC
06192	1.8731	5.16	17	0.41	Other gastroscopy for major dig dis, not same day, w mild to mod CC
06193	2.4673	6.71	25	0.75	Other gastroscopy for major dig dis, not same day, w severe CC
06194	4.9398	10.62	43	1.00	Other gastroscopy for major dig dis, not same day, w catas CC
06209	0.6648	0.00	0	1.00	Other gastroscopy for major dig dis, same day, w or wo CC
06210	0.9454	3.84	13	0.77	Other gastroscopy for non-major dig dis, not same day, no CC
06212	1.5508	5.15	18	0.50	Other gastroscopy for non-major dig dis, not same day, w mild to mod CC
06213	2.2327	7.36	27	0.53	Other gastroscopy for non-major dig dis, not same day, w severe CC
06214	4.7504	12.86	56	0.25	Other gastroscopy for non-major dig dis, not same day, w catas CC
06229	0.3845	0.00	0	1.00	Other gastroscopy for non-major dig dis, same day, w or wo CC
06230	2.3369	3.95	17	0.56	Complex therapeutic colonoscopy, no CC
06234	5.4987	6.83	37	1.00	Complex therapeutic colonoscopy, w mild to cat CC
06240	1.0657	4.72	18	0.68	Other colonoscopy, not same day, no CC
06242	2.0360	8.06	28	0.41	Other colonoscopy, not same day, w mild to mod CC
06243	3.7219	12.94	48	0.14	Other colonoscopy, not same day, w severe CC
06244	4.1434	21.12	69	1.00	Other colonoscopy, not same day, w catas CC
06259	0.3806	0.00	0	1.00	Other colonoscopy, same day, w or wo CC
06269	1.1196	5.62	19	1.00	Dilation of intestine, w or wo CC
06279	11.0679	17.50	77	1.00	Lap stomach, esophagus & duodenal proc, w or wo CC
06280	3.1810	9.48	28	0.99	Lap peritoneal adhesiolysis, no CC
06284	4.8719	14.19	36	0.80	Lap peritoneal adhesiolysis, w mild to cat CC
06290	3.1344	4.33	12	0.29	Laparoscopic appendectomy, no CC
06294	4.4008	7.94	24	1.00	Laparoscopic appendectomy, w mild to cat CC
06300	7.4388	19.05	46	0.40	Stomach, esophagus & duodenal resect for malig, no CC
06302	8.3611	21.92	55	0.37	Stomach, esophagus & duodenal resect for malig, w mild to mod CC
06303	10.3552	22.38	83	0.54	Stomach, esophagus & duodenal resect for malig, w severe CC
06304	12.6036	35.47	101	1.00	Stomach, esophagus & duodenal resect for malig, w catas CC
06310	6.0811	14.33	38	0.27	Stomach, esophagus & duodenal resection, no CC
06312	8.0672	16.75	73	0.96	Stomach, esophagus & duodenal resection, w mild to mod CC

06313	9.4881	19.64	78	0.92	Stomach, esophagus & duodenal resection, w severe CC
06314	11.0752	25.80	85	1.00	Stomach, esophagus & duodenal resection, w catas CC
06500	1.5334	5.73	23	0.46	Digestive malignancy, no CC
06502	2.0173	6.76	29	0.38	Digestive malignancy, w mild to mod CC
06503	2.5773	8.49	36	0.36	Digestive malignancy, w severe CC
06504	3.7863	12.93	53	0.71	Digestive malignancy, w catas CC
06510	0.7578	3.80	11	0.48	G.I. hemorrhage, age > 64, no CC
06512	0.9390	4.13	12	0.36	G.I. hemorrhage, age > 64, w mild to mod CC
06513	1.3102	5.20	19	0.64	G.I. hemorrhage, age > 64, w severe CC
06514	2.7897	8.04	31	0.32	G.I. hemorrhage, age > 64, w catas CC
06520	0.5904	2.95	7	0.98	G.I. hemorrhage, age < 65, no CC
06522	0.9748	3.54	10	0.72	G.I. hemorrhage, age < 65, w mild to mod CC
06523	1.3635	4.33	13	0.59	G.I. hemorrhage, age < 65, w severe CC
06524	2.5952	5.80	21	0.26	G.I. hemorrhage, age < 65, w catas CC
06530	0.4591	3.53	13	0.76	Complicated peptic ulcer, no CC
06532	0.7796	4.59	18	0.93	Complicated peptic ulcer, w mild to mod CC
06533	1.2265	5.97	22	0.75	Complicated peptic ulcer, w severe CC
06534	2.4282	7.47	34	0.37	Complicated peptic ulcer, w catas CC
06540	0.3148	2.32	7	0.37	Uncomplicated peptic ulcer, no CC
06542	0.4124	3.24	9	0.31	Uncomplicated peptic ulcer, w mild to mod CC
06543	0.5652	4.05	15	1.00	Uncomplicated peptic ulcer, w severe CC
06544	1.1287	5.97	21	0.81	Uncomplicated peptic ulcer, w catas CC
06550	0.6737	3.81	13	0.30	Inflammatory bowel disease, no CC
06552	1.2768	6.60	33	1.00	Inflammatory bowel disease, w mild to mod CC
06554	3.0461	8.63	34	1.00	Inflammatory bowel disease, w sev to cat CC
06560	0.4871	3.45	10	0.40	G.I. obstruction, no CC
06561	0.5767	3.62	11	0.31	G.I. obstruction, w mild CC
06562	0.7344	4.72	15	0.26	G.I. obstruction, w mod CC
06563	0.9710	5.81	24	0.71	G.I. obstruction, w severe CC
06564	2.2033	9.59	40	1.00	G.I. obstruction, w catas CC
06570	0.2171	2.16	6	0.70	Gastroenteritis age > 9, no CC
06571	0.4010	3.17	10	0.57	Gastroenteritis age > 9, w mild CC
06572	0.5488	3.45	11	0.38	Gastroenteritis age > 9, w mod CC
06573	0.6268	3.90	13	0.56	Gastroenteritis age > 9, w severe CC
06574	1.2089	5.91	23	1.00	Gastroenteritis age > 9, w catas CC
06580	0.2196	2.31	5	0.88	Gastroenteritis age < 10, no CC
06582	0.3288	3.03	7	1.00	Gastroenteritis age < 10, w mild to mod CC
06583	0.5536	3.12	9	0.66	Gastroenteritis age < 10, w severe CC
06584	1.6990	9.02	46	1.00	Gastroenteritis age < 10, w catas CC
06600	0.8693	3.29	12	0.54	Other digestive system diagnoses, no CC
06601	1.2405	5.05	16	0.58	Other digestive system diagnoses, w mild CC
06602	1.4311	5.16	17	0.48	Other digestive system diagnoses, w mod CC
06603	2.1178	6.56	25	1.00	Other digestive system diagnoses, w severe CC
06604	4.4964	9.53	35	0.61	Other digestive system diagnoses, w catas CC
06610	0.2412	2.18	7	0.50	Abdominal pain or mesenteric adenitis, no CC
06611	0.3785	3.00	10	0.36	Abdominal pain or mesenteric adenitis, w mild CC
06612	0.4953	4.10	14	0.52	Abdominal pain or mesenteric adenitis, w mod CC
06613	0.5489	4.23	15	0.47	Abdominal pain or mesenteric adenitis, w severe CC
06614	1.0233	5.74	27	1.00	Abdominal pain or mesenteric adenitis, w catas CC
06620	0.4132	2.93	7	0.31	Intestinal helminthiasis age > 9, no CC
06622	0.5278	3.66	11	0.51	Intestinal helminthiasis age > 9, w mild to mod CC
06623	0.7178	4.78	15	0.60	Intestinal helminthiasis age > 9, w severe CC
06624	2.1795	8.12	47	1.00	Intestinal helminthiasis age > 9, w catas CC
06639	0.3089	2.82	8	1.00	Intestinal helminthiasis age < 10, w or wo CC
06640	0.2452	2.24	6	0.32	Oesophagitis, gastritis and dyspepsia age > 9, no CC
06641	0.3687	2.84	8	0.13	Oesophagitis, gastritis and dyspepsia age > 9, w mild CC
06642	0.3911	3.27	10	0.77	Oesophagitis, gastritis and dyspepsia age > 9, w mod CC
06643	0.4719	3.48	11	0.65	Oesophagitis, gastritis and dyspepsia age > 9, w severe CC
06644	0.9295	5.23	19	0.86	Oesophagitis, gastritis and dyspepsia age > 9, w catas CC
06650	0.1813	1.87	5	0.77	Oesophagitis, gastritis and dyspepsia age < 10, no CC
06652	0.2784	2.58	7	1.00	Oesophagitis, gastritis and dyspepsia age < 10, w mild to mod CC
06654	0.3056	2.64	7	0.94	Oesophagitis, gastritis and dyspepsia age < 10, w sev to cat CC
06660	0.4352	3.22	11	0.36	Miscellaneous digestive disorders age > 9, no CC
06662	0.5893	3.98	15	0.28	Miscellaneous digestive disorders age > 9, w mild to mod CC
06663	0.8069	5.22	23	1.00	Miscellaneous digestive disorders age > 9, w severe CC
06664	2.2973	8.67	37	1.00	Miscellaneous digestive disorders age > 9, w catas CC
06670	0.1840	2.20	6	0.59	Miscellaneous digestive disorders age < 10, no CC
06672	0.2479	2.53	8	0.68	Miscellaneous digestive disorders age < 10, w mild to mod CC
06674	0.7098	4.83	20	1.00	Miscellaneous digestive disorders age < 10, w sev to cat CC
06680	3.3170	19.98	59	1.00	Digest malignancy w chemo- and radiotherapy, no CC
06682	5.3809	31.45	77	1.00	Digest malignancy w chemo- and radiotherapy, w mild to mod CC
06684	8.0184	33.92	78	1.00	Digest malignancy w chemo- and radiotherapy, w sev to cat CC

06690	2.2117	4.00	8	0.50	Digest malignancy w chemotherapy, no CC
06692	3.8776	4.09	11	0.10	Digest malignancy w chemotherapy, w mild to mod CC
06693	4.5681	5.54	23	0.14	Digest malignancy w chemotherapy, w severe CC
06694	6.4875	12.01	50	1.00	Digest malignancy w chemotherapy, w catas CC
06700	3.1561	24.29	58	0.52	Digest malignancy w radiotherapy, no CC
06702	3.5868	25.29	64	0.44	Digest malignancy w radiotherapy, w mild to mod CC
06703	4.0344	25.84	75	1.00	Digest malignancy w radiotherapy, w severe CC
06704	6.4137	36.44	88	1.00	Digest malignancy w radiotherapy, w catas CC
06710	1.6617	6.59	26	0.46	Digest malignancy w diag proc, no CC
06712	2.3505	8.91	30	0.36	Digest malignancy w diag proc, w mild to mod CC
06713	3.2677	11.24	45	0.59	Digest malignancy w diag proc, w severe CC
06714	5.8250	20.50	68	1.00	Digest malignancy w diag proc, w catas CC
06720	1.6184	4.96	21	0.13	Digest malignancy w blood transfusion, no CC
06722	2.1128	7.58	39	0.30	Digest malignancy w blood transfusion, w mild to mod CC
06723	3.2763	8.11	39	0.14	Digest malignancy w blood transfusion, w severe CC
06724	3.9035	13.63	56	0.58	Digest malignancy w blood transfusion, w catas CC
07010	6.2507	15.91	45	0.40	Pancreas, liver & shunt proc, no CC
07012	7.4377	16.70	60	0.56	Pancreas, liver & shunt proc, w mild to mod CC
07013	8.6871	18.87	70	0.93	Pancreas, liver & shunt proc, w severe CC
07014	10.2444	25.24	73	1.00	Pancreas, liver & shunt proc, w catas CC
07020	4.0237	16.04	39	0.86	Biliary tract procedures for malignancy, no CC
07022	5.1035	16.79	49	1.00	Biliary tract procedures for malignancy, w mild to mod CC
07023	7.0041	19.49	56	0.74	Biliary tract procedures for malignancy, w severe CC
07024	8.8587	22.59	61	0.59	Biliary tract procedures for malignancy, w catas CC
07030	3.5567	11.75	30	0.35	Biliary tract procedures, no CC
07032	4.0734	12.45	32	0.27	Biliary tract procedures, w mild to mod CC
07033	4.6545	14.22	42	0.22	Biliary tract procedures, w severe CC
07034	5.6780	20.80	71	0.92	Biliary tract procedures, w catas CC
07040	4.4858	14.72	39	0.32	Opened cholecystectomy w closed CDE, no CC
07042	5.1072	15.25	44	0.24	Opened cholecystectomy w closed CDE, w mild to mod CC
07043	6.8904	18.21	64	0.10	Opened cholecystectomy w closed CDE, w severe CC
07044	7.7941	28.31	113	1.00	Opened cholecystectomy w closed CDE, w catas CC
07050	2.2817	6.88	18	0.61	Opened cholecystectomy, no CC
07052	3.0947	9.45	26	0.53	Opened cholecystectomy, w mild to mod CC
07053	4.1487	9.47	28	0.29	Opened cholecystectomy, w severe CC
07054	6.1181	13.69	49	0.13	Opened cholecystectomy, w catas CC
07060	3.7019	10.35	33	0.66	Hepatobiliary diagnostic proc, no CC
07062	4.0575	11.79	36	0.77	Hepatobiliary diagnostic proc, w mild to mod CC
07063	5.7824	14.00	49	1.00	Hepatobiliary diagnostic proc, w severe CC
07064	6.7745	17.34	51	1.00	Hepatobiliary diagnostic proc, w catas CC
07070	2.9614	10.94	39	0.52	Oth hepatobil and pancreas OR procedure, no CC
07072	4.3020	11.24	40	0.26	Oth hepatobil and pancreas OR procedure, w mild to mod CC
07073	5.3488	12.60	51	0.17	Oth hepatobil and pancreas OR procedure, w severe CC
07074	6.8741	22.62	93	1.00	Oth hepatobil and pancreas OR procedure, w catas CC
07080	3.8353	5.63	21	0.43	ERCP with therapeutic procedure, no CC
07082	5.5479	7.33	25	0.27	ERCP with therapeutic procedure, w mild to mod CC
07083	7.8973	8.99	28	0.11	ERCP with therapeutic procedure, w severe CC
07084	9.1460	16.52	54	1.00	ERCP with therapeutic procedure, w catas CC
07090	4.3227	10.41	30	0.26	Laparoscopic cholecystectomy w closed CDE, no CC
07092	5.2283	11.07	32	0.15	Laparoscopic cholecystectomy w closed CDE, w mild to mod CC
07093	5.5924	13.10	42	0.16	Laparoscopic cholecystectomy w closed CDE, w severe CC
07094	7.3939	23.57	101	1.00	Laparoscopic cholecystectomy w closed CDE, w catas CC
07100	2.4505	4.63	11	0.18	Laparoscopic cholecystectomy, no CC
07102	2.6436	5.71	15	0.36	Laparoscopic cholecystectomy, w mild to mod CC
07103	3.1431	6.33	20	0.29	Laparoscopic cholecystectomy, w severe CC
07104	4.0055	9.65	32	0.31	Laparoscopic cholecystectomy, w catas CC
07110	4.1710	11.30	37	0.25	Pancreas and liver procedures except resection, no CC
07112	4.6358	12.30	47	0.42	Pancreas and liver procedures except resection, w mild to mod CC
07113	5.2461	14.26	52	0.40	Pancreas and liver procedures except resection, w severe CC
07114	6.9912	19.18	76	1.00	Pancreas and liver procedures except resection, w catas CC
07500	0.6502	4.25	14	0.64	Cirrhosis & alcoholic hepatitis, no CC
07501	0.7143	4.52	15	0.64	Cirrhosis & alcoholic hepatitis, w mild CC
07502	0.8473	5.80	15	0.64	Cirrhosis & alcoholic hepatitis, w mod CC
07503	1.2094	6.15	21	1.00	Cirrhosis & alcoholic hepatitis, w severe CC
07504	2.8898	8.84	32	1.00	Cirrhosis & alcoholic hepatitis, w catas CC
07510	1.2417	5.80	22	1.00	Malig of hepatobil syst/pancreas, no CC
07512	1.5335	6.18	22	1.00	Malig of hepatobil syst/pancreas, w mild to mod CC
07513	2.4949	7.17	27	0.73	Malig of hepatobil syst/pancreas, w severe CC
07514	4.6265	9.84	40	0.48	Malig of hepatobil syst/pancreas, w catas CC
07530	1.0068	5.15	15	0.64	Disorders of pancreas, except malignancy, no CC
07532	1.4107	6.50	20	0.83	Disorders of pancreas, except malignancy, w mild to mod CC
07533	2.3798	8.24	28	0.58	Disorders of pancreas, except malignancy, w severe CC

07534	3.8997	12.05	42	0.71	Disorders of pancreas, except malignancy, w catas CC
07540	0.7658	4.65	16	0.19	Dis of liver, except malignancy, cirrhosis, alc hepatitis, no CC
07541	0.8693	5.50	21	1.00	Dis of liver, except malignancy, cirrhosis, alc hepatitis, w mild CC
07542	1.0132	6.53	22	1.00	Dis of liver, except malignancy, cirrhosis, alc hepatitis, w mod CC
07543	1.4456	6.75	24	1.00	Dis of liver, except malignancy, cirrhosis, alc hepatitis, w severe CC
07544	3.0887	9.69	34	1.00	Dis of liver, except malignancy, cirrhosis, alc hepatitis, w catas CC
07550	0.7948	4.71	13	0.28	Disorder of biliary tract, no CC
07551	0.9349	5.95	17	0.26	Disorder of biliary tract, w mild CC
07552	1.0688	5.96	22	1.00	Disorder of biliary tract, w mod CC
07553	1.4893	7.20	22	1.00	Disorder of biliary tract, w severe CC
07554	3.1907	9.50	33	0.76	Disorder of biliary tract, w catas CC
07569	8.1983	35.25	120	1.00	Hepatobil mal with chemo- and radiotherapy, w or wo CC
07570	2.3824	4.40	12	0.31	Hepatobiliary malignancy with chemotherapy, no CC
07572	3.4866	4.58	15	0.11	Hepatobiliary malignancy with chemotherapy, w mild to mod CC
07573	4.6454	9.00	30	0.05	Hepatobiliary malignancy with chemotherapy, w severe CC
07574	5.1583	16.83	64	1.00	Hepatobiliary malignancy with chemotherapy, w catas CC
07580	3.6980	11.18	42	0.26	Hepatobiliary malignancy with radiotherapy, no CC
07582	5.0430	15.37	43	0.17	Hepatobiliary malignancy with radiotherapy, w mild to mod CC
07584	7.6626	28.00	168	0.62	Hepatobiliary malignancy with radiotherapy, w sev to cat CC
07590	1.8012	7.23	25	0.38	Hepatobiliary malignancy with diagnostic procedure, no CC
07592	2.6607	9.15	39	0.97	Hepatobiliary malignancy with diagnostic procedure, w mild to mod CC
07593	4.2707	12.34	44	0.72	Hepatobiliary malignancy with diagnostic procedure, w severe CC
07594	6.6681	17.48	54	0.55	Hepatobiliary malignancy with diagnostic procedure, w catas CC
07600	1.4771	6.12	27	0.14	Hepatobiliary malignancy with blood transfusion, no CC
07602	1.5901	7.76	32	1.00	Hepatobiliary malignancy with blood transfusion, w mild to mod CC
07603	3.1703	8.05	36	0.56	Hepatobiliary malignancy with blood transfusion, w severe CC
07604	5.2428	10.59	37	0.34	Hepatobiliary malignancy with blood transfusion, w catas CC
08019	11.3573	25.94	57	1.00	Bilateral or multiple major joint proc of lower ext, w or wo CC
08020	4.1743	14.97	42	0.21	Total hip replacement, no CC
08022	4.5214	16.60	46	0.18	Total hip replacement, w mild to mod CC
08023	5.3199	19.32	78	1.00	Total hip replacement, w severe CC
08024	7.5397	28.20	85	1.00	Total hip replacement, w catas CC
08030	4.2508	12.22	28	0.29	Knee replacement, no CC
08032	4.9161	14.29	41	0.32	Knee replacement, w mild to mod CC
08033	5.9639	19.70	60	1.00	Knee replacement, w severe CC
08034	8.1459	21.18	65	1.00	Knee replacement, w catas CC
08049	3.4920	10.52	35	1.00	Oth maj jt repl & limb reattach of low/up ext, w or wo CC
08050	4.4683	15.83	45	0.29	Spinal fusion, no CC
08052	5.3559	18.22	53	0.21	Spinal fusion, w mild to mod CC
08053	6.2756	24.07	83	0.63	Spinal fusion, w severe CC
08054	8.2517	36.30	107	1.00	Spinal fusion, w catas CC
08060	3.3950	14.32	41	0.41	Back & neck procedure except spinal fusion, no CC
08062	4.3232	18.24	60	0.36	Back & neck procedure except spinal fusion, w mild to mod CC
08063	5.4881	23.93	70	0.28	Back & neck procedure except spinal fusion, w severe CC
08064	7.8806	38.68	148	1.00	Back & neck procedure except spinal fusion, w catas CC
08070	3.5514	15.47	56	0.49	Amputation for MS & CT disorders, no CC
08072	4.4122	19.81	67	0.44	Amputation for MS & CT disorders, w mild to mod CC
08073	6.2183	27.51	85	0.31	Amputation for MS & CT disorders, w severe CC
08074	8.2529	36.52	144	1.00	Amputation for MS & CT disorders, w catas CC
08080	2.1248	11.60	44	0.68	Biopsies of MS & CT disorders, no CC
08082	3.5393	19.73	61	0.55	Biopsies of MS & CT disorders, w mild to mod CC
08083	4.8110	22.16	87	1.00	Biopsies of MS & CT disorders, w severe CC
08084	6.8983	30.45	94	1.00	Biopsies of MS & CT disorders, w catas CC
08090	3.0121	15.57	61	0.66	Skin graft except hand for MS&CT, no CC
08092	5.7310	24.58	71	0.33	Skin graft except hand for MS&CT, w mild to mod CC
08093	7.7462	31.63	111	0.21	Skin graft except hand for MS&CT, w severe CC
08094	9.8974	52.74	196	0.98	Skin graft except hand for MS&CT, w catas CC
08100	2.9440	13.46	37	0.48	Hip & femur proc exc replacement age >17, no CC
08102	3.4733	15.73	47	0.61	Hip & femur proc exc replacement age >17, w mild to mod CC
08103	4.3464	19.20	60	0.64	Hip & femur proc exc replacement age >17, w severe CC
08104	6.5815	26.47	91	1.00	Hip & femur proc exc replacement age >17, w catas CC
08110	2.3164	9.94	29	0.20	Hip & femur proc exc replacement age 0-17, no CC
08112	2.9095	11.31	29	0.08	Hip & femur proc exc replacement age 0-17, w mild to mod CC
08113	3.2608	17.73	64	0.48	Hip & femur proc exc replacement age 0-17, w severe CC
08114	5.8029	23.32	122	1.00	Hip & femur proc exc replacement age 0-17, w catas CC
08120	2.4436	8.50	27	0.09	Knee procedures except replacement, no CC
08122	2.6365	12.37	42	0.81	Knee procedures except replacement, w mild to mod CC
08123	3.6828	16.07	46	0.64	Knee procedures except replacement, w severe CC
08124	5.6631	24.48	73	1.00	Knee procedures except replacement, w catas CC
08130	1.4771	4.57	14	0.32	Shoulder, elbow & forearm proc exc replacement, no CC
08132	1.9517	6.82	19	0.24	Shoulder, elbow & forearm proc exc replacement, w mild to mod CC
08133	2.2715	9.50	28	0.24	Shoulder, elbow & forearm proc exc replacement, w severe CC

08134	2.7983	12.07	46	1.00	Shoulder, elbow & forearm proc exc replacement, w catas CC
08140	2.0858	8.47	25	0.40	Humerus, tibia,fib & ankle proc exc repl age >17, no CC
08142	2.6704	11.54	35	0.37	Humerus, tibia,fib & ankle proc exc repl age >17, w mild to mod CC
08143	3.2641	14.80	49	1.00	Humerus, tibia,fib & ankle proc exc repl age >17, w severe CC
08144	4.3690	15.31	52	1.00	Humerus, tibia,fib & ankle proc exc repl age >17, w catas CC
08150	1.4618	4.83	15	0.29	Humerus, tibia,fib & ankle proc ex repl age 0-17, no CC
08152	1.9014	7.44	25	0.27	Humerus, tibia,fib & ankle proc ex repl age 0-17, w mild to mod CC
08153	2.5514	12.83	44	1.00	Humerus, tibia,fib & ankle proc ex repl age 0-17, w severe CC
08154	3.3974	18.31	52	1.00	Humerus, tibia,fib & ankle proc ex repl age 0-17, w catas CC
08160	0.9741	3.18	10	0.34	Wrist & hand procedure except replacement, no CC
08162	1.4636	5.05	17	0.20	Wrist & hand procedure except replacement, w mild to mod CC
08163	2.0580	9.93	40	0.36	Wrist & hand procedure except replacement, w severe CC
08164	2.3168	10.65	47	1.00	Wrist & hand procedure except replacement, w catas CC
08170	1.2785	5.19	19	0.34	Foot procedures, no CC
08172	1.9411	8.35	35	0.49	Foot procedures, w mild to mod CC
08173	2.4254	11.15	39	0.46	Foot procedures, w severe CC
08174	3.3780	15.18	58	1.00	Foot procedures, w catas CC
08180	1.2840	5.71	25	0.21	Loc exc & remov of int fix dev of hip & femur, no CC
08182	1.8785	10.69	50	1.00	Loc exc & remov of int fix dev of hip & femur, w mild to mod CC
08183	2.6924	10.91	59	0.96	Loc exc & remov of int fix dev of hip & femur, w severe CC
08184	4.4658	21.68	66	1.00	Loc exc & remov of int fix dev of hip & femur, w catas CC
08190	1.1145	4.73	19	0.28	Loc exc & remov of int fix dev exc hip & femur, no CC
08192	2.0173	9.14	40	0.08	Loc exc & remov of int fix dev exc hip & femur, w mild to mod CC
08193	2.2444	12.44	65	0.39	Loc exc & remov of int fix dev exc hip & femur, w severe CC
08194	3.5964	21.16	103	1.00	Loc exc & remov of int fix dev exc hip & femur, w catas CC
08200	1.1871	4.47	16	0.34	Soft tissue procedures, no CC
08202	1.9970	7.76	32	0.19	Soft tissue procedures, w mild to mod CC
08203	2.5029	11.46	53	0.19	Soft tissue procedures, w severe CC
08204	3.9398	26.78	128	1.00	Soft tissue procedures, w catas CC
08210	2.0013	6.43	24	0.27	Arthroscopy, no CC
08212	3.2070	10.67	55	0.56	Arthroscopy, w mild to mod CC
08214	5.4087	19.78	81	1.00	Arthroscopy, w sev to cat CC
08220	2.0277	7.75	30	0.44	Other MS & CT OR Procedures, no CC
08222	3.2318	12.07	44	0.28	Other MS & CT OR Procedures, w mild to mod CC
08223	4.3088	18.80	73	0.99	Other MS & CT OR Procedures, w severe CC
08224	5.7050	27.33	80	1.00	Other MS & CT OR Procedures, w catas CC
08230	3.4404	15.40	36	0.55	Partial hip replacement, no CC
08232	4.2024	18.29	46	0.45	Partial hip replacement, w mild to mod CC
08233	4.9950	20.97	55	0.37	Partial hip replacement, w severe CC
08234	6.7422	31.33	95	1.00	Partial hip replacement, w catas CC
08240	5.6108	23.78	89	0.27	Total hip revision, no CC
08242	7.0120	27.64	105	0.19	Total hip revision, w mild to mod CC
08243	8.7600	35.41	173	0.15	Total hip revision, w severe CC
08244	9.7426	54.63	226	0.67	Total hip revision, w catas CC
08250	6.7561	24.58	101	0.23	Total knee revision, no CC
08254	9.0834	36.22	175	0.63	Total knee revision, w mild to cat CC
08269	7.5000	25.00	110	0.90	Partial knee revision, w or wo CC
08279	7.0000	23.00	90	1.00	Partial hip revision, w or wo CC
08289	12.8615	43.91	111	1.00	Multiple wound debride w skin graft exc hand for MS&CT, w or wo CC
08290	7.6764	36.35	99	0.31	Wound debride w skin graft except hand for MS&CT, no CC
08292	8.6042	40.45	100	0.26	Wound debride w skin graft except hand for MS&CT, w mild to mod CC
08293	9.7765	43.34	143	1.00	Wound debride w skin graft except hand for MS&CT, w severe CC
08294	12.3756	48.86	144	0.91	Wound debride w skin graft except hand for MS&CT, w catas CC
08309	7.2161	23.45	89	0.61	Multiple wound debridement for MS&CT, w or wo CC
08310	2.3106	9.72	43	0.51	Wound debridement for MS&CT, no CC
08312	3.4553	15.36	62	0.66	Wound debridement for MS&CT, w mild to mod CC
08313	4.2894	17.55	64	0.54	Wound debridement for MS&CT, w severe CC
08314	6.8158	25.82	102	0.64	Wound debridement for MS&CT, w catas CC
08329	2.4491	11.38	57	1.00	Reattachment of finger, w or wo CC
08500	1.0366	8.83	37	0.48	Fracture of femur, no CC
08502	1.5089	10.48	50	0.33	Fracture of femur, w mild to mod CC
08503	2.0246	12.63	51	0.24	Fracture of femur, w severe CC
08504	4.1593	26.79	160	0.79	Fracture of femur, w catas CC
08510	0.9391	8.48	40	0.34	Fracture of hip and pelvis, no CC
08511	1.2591	8.62	43	0.21	Fracture of hip and pelvis, w mild CC
08512	1.3793	11.07	49	0.89	Fracture of hip and pelvis, w mod CC
08513	2.2779	15.72	55	0.66	Fracture of hip and pelvis, w severe CC
08514	4.2747	23.94	87	1.00	Fracture of hip and pelvis, w catas CC
08520	0.6464	5.33	24	0.40	Sprain, stain & dislocation of hip,pelvis & thigh, no CC
08521	1.0373	6.33	25	0.21	Sprain, stain & dislocation of hip,pelvis & thigh, w mild CC
08522	1.2834	8.09	29	0.16	Sprain, stain & dislocation of hip,pelvis & thigh, w mod CC
08524	2.0018	13.30	79	1.00	Sprain, stain & dislocation of hip,pelvis & thigh, w sev to cat CC

08530	1.1241	9.61	35	0.84	Osteomyelitis, no CC
08532	1.4902	9.62	37	0.58	Osteomyelitis, w mild to mod CC
08533	2.4598	12.74	43	0.35	Osteomyelitis, w severe CC
08534	4.0490	20.02	79	1.00	Osteomyelitis, w catas CC
08540	1.0719	7.39	27	0.38	Pathological fracture and malignancy, no CC
08542	1.4966	8.48	39	0.49	Pathological fracture and malignancy, w mild to mod CC
08543	2.1125	12.24	50	1.00	Pathological fracture and malignancy, w severe CC
08544	4.7389	17.74	73	0.54	Pathological fracture and malignancy, w catas CC
08550	0.8793	4.69	17	0.38	Connective tissue disorders, no CC
08552	1.1578	6.25	23	0.59	Connective tissue disorders, w mild to mod CC
08553	2.0037	8.44	32	0.35	Connective tissue disorders, w severe CC
08554	3.3945	16.57	58	1.00	Connective tissue disorders, w catas CC
08560	1.0216	8.54	29	0.41	Septic arthritis, no CC
08562	1.5063	10.43	37	0.25	Septic arthritis, w mild to mod CC
08563	1.7355	11.36	39	0.20	Septic arthritis, w severe CC
08564	2.6815	18.52	92	1.00	Septic arthritis, w catas CC
08570	0.6895	5.48	24	0.09	Medical back problems, no CC
08571	0.7105	6.29	27	0.57	Medical back problems, w mild CC
08572	0.9599	8.12	33	0.70	Medical back problems, w mod CC
08573	1.5668	11.21	44	0.55	Medical back problems, w severe CC
08574	2.9645	18.49	72	1.00	Medical back problems, w catas CC
08580	0.8476	5.29	18	0.28	Bone disease and specific arthropathies, no CC
08582	0.9382	5.67	19	0.24	Bone disease and specific arthropathies, w mild to mod CC
08583	1.0685	6.34	24	0.72	Bone disease and specific arthropathies, w severe CC
08584	2.1802	10.71	38	1.00	Bone disease and specific arthropathies, w catas CC
08590	0.5318	4.59	15	0.54	Nonspecific arthropathies, no CC
08592	0.6692	4.60	16	0.38	Nonspecific arthropathies, w mild to mod CC
08594	0.9903	6.43	25	0.91	Nonspecific arthropathies, w sev to cat CC
08600	0.3060	3.10	13	0.37	Signs and symptoms of MS system & CT, no CC
08601	0.3733	3.53	13	0.30	Signs and symptoms of MS system & CT, w mild CC
08602	0.4750	4.20	15	0.22	Signs and symptoms of MS system & CT, w mod CC
08603	0.5246	4.36	18	0.36	Signs and symptoms of MS system & CT, w severe CC
08604	1.3777	14.00	75	1.00	Signs and symptoms of MS system & CT, w catas CC
08610	0.5676	4.50	18	0.45	Tendonitis, myositis and bursitis, no CC
08611	0.6041	4.72	18	0.43	Tendonitis, myositis and bursitis, w mild CC
08612	0.9369	6.15	25	0.27	Tendonitis, myositis and bursitis, w mod CC
08613	1.4694	7.34	33	0.11	Tendonitis, myositis and bursitis, w severe CC
08614	1.8381	12.75	58	0.96	Tendonitis, myositis and bursitis, w catas CC
08620	0.8935	7.07	31	0.27	Aftercare, MS system & CT, no CC
08622	1.2916	10.56	49	0.43	Aftercare, MS system & CT, w mild to mod CC
08624	2.5120	16.29	85	1.00	Aftercare, MS system & CT, w sev to cat CC
08630	0.4773	2.69	9	0.24	Fx, spr, str & disl of f arm,hand & foot age >17, no CC
08631	0.5697	2.95	10	0.18	Fx, spr, str & disl of f arm,hand & foot age >17, w mild CC
08632	0.7250	4.78	17	0.43	Fx, spr, str & disl of f arm,hand & foot age >17, w mod CC
08634	1.5276	7.51	37	1.00	Fx, spr, str & disl of f arm,hand & foot age >17, w sev to cat CC
08640	0.4620	1.87	5	0.17	Fx, spr, str & disl of f arm,hand & foot age 0-17, no CC
08641	0.5454	2.55	8	0.31	Fx, spr, str & disl of f arm,hand & foot age 0-17, w mild CC
08644	0.7153	3.64	12	1.00	Fx, spr, str & disl of f arm,hand & foot age 0-17, w mod to cat CC
08650	0.3221	3.02	12	0.57	Fx, spr, str & disl of up arm& low leg age >17, no CC
08651	0.4776	3.28	13	0.34	Fx, spr, str & disl of up arm& low leg age >17, w mild CC
08652	0.7657	5.30	22	0.39	Fx, spr, str & disl of up arm& low leg age >17, w mod CC
08653	1.0926	7.58	31	0.72	Fx, spr, str & disl of up arm& low leg age >17, w severe CC
08654	2.2468	13.24	48	1.00	Fx, spr, str & disl of up arm& low leg age >17, w catas CC
08660	0.4208	2.02	7	0.18	Fx, spr, str & disl of up arm& low leg age 0-17, no CC
08661	0.5445	3.26	12	0.78	Fx, spr, str & disl of up arm& low leg age 0-17, w mild CC
08662	0.8924	3.29	13	0.39	Fx, spr, str & disl of up arm& low leg age 0-17, w mod CC
08664	1.4424	7.16	21	1.00	Fx, spr, str & disl of up arm& low leg age 0-17, w sev to cat CC
08670	0.5291	3.93	17	0.24	other MS system and CT diagnoses, no CC
08671	0.6739	3.97	20	0.15	other MS system and CT diagnoses, w mild CC
08672	0.7899	4.60	27	0.24	other MS system and CT diagnoses, w mod CC
08673	1.2919	10.60	46	0.43	other MS system and CT diagnoses, w severe CC
08674	3.3716	19.08	114	1.00	other MS system and CT diagnoses, w catas CC
08680	3.3418	15.20	50	0.31	Pathol fracture and malignancy w chemo- and radiother, no CC
08684	6.5740	32.25	133	1.00	Pathol fracture and malignancy w chemo- and radiother, w mild to cat CC
08690	2.1034	4.75	14	0.23	Pathol fracture and malignancy w chemotherapy, no CC
08692	2.4784	4.89	15	0.15	Pathol fracture and malignancy w chemotherapy, w mild to mod CC
08693	3.1921	7.80	29	0.61	Pathol fracture and malignancy w chemotherapy, w severe CC
08694	5.6193	17.90	44	1.00	Pathol fracture and malignancy w chemotherapy, w catas CC
08700	2.8503	18.50	54	0.35	Pathol fracture and malignancy w radiotherapy, no CC
08702	3.1831	19.93	57	0.30	Pathol fracture and malignancy w radiotherapy, w mild to mod CC
08703	4.0564	21.28	59	0.18	Pathol fracture and malignancy w radiotherapy, w severe CC
08704	6.2658	39.76	237	0.73	Pathol fracture and malignancy w radiotherapy, w catas CC

08710	1.8547	10.92	33	0.36	Pathol fracture and malignancy w diagnostic proc, no CC
08712	2.6411	15.35	53	0.85	Pathol fracture and malignancy w diagnostic proc, w mild to mod CC
08713	3.7283	18.32	60	0.65	Pathol fracture and malignancy w diagnostic proc, w severe CC
08714	5.8679	21.36	85	1.00	Pathol fracture and malignancy w diagnostic proc, w catas CC
08720	1.3818	7.18	29	0.61	Pathol fracture and malignancy w blood transfusion, no CC
08722	1.6358	7.72	30	0.52	Pathol fracture and malignancy w blood transfusion, w mild to mod CC
08723	3.2082	10.95	42	0.23	Pathol fracture and malignancy w blood transfusion, w severe CC
08724	6.0254	19.55	117	0.41	Pathol fracture and malignancy w blood transfusion, w catas CC
09010	2.5332	10.30	24	0.44	Total mastectomy for malignancy, no CC
09012	3.1056	12.60	28	0.34	Total mastectomy for malignancy, w mild to mod CC
09013	3.7288	13.42	35	0.21	Total mastectomy for malignancy, w severe CC
09014	4.3528	18.51	56	1.00	Total mastectomy for malignancy, w catas CC
09020	1.4689	4.69	13	0.31	Subtotal mastectomy for malignancy, no CC
09022	2.1919	9.36	29	0.51	Subtotal mastectomy for malignancy, w mild to mod CC
09024	3.8788	11.41	57	0.71	Subtotal mastectomy for malignancy, w sev to cat CC
09030	1.1000	3.68	12	0.23	Breast proc for non-malig exc biopsy and local excis, no CC
09034	1.6601	5.16	30	0.51	Breast proc for non-malig exc biopsy and local excis, w mild to cat CC
09040	0.8451	2.70	8	0.47	Breast biopsy and local excision, no CC
09044	1.1377	4.08	12	1.00	Breast biopsy and local excision, w mild to cat CC
09050	2.7353	15.84	76	0.77	Skin graft and debrid for ulcer or cellulitis, no CC
09052	4.2793	18.82	79	0.48	Skin graft and debrid for ulcer or cellulitis, w mild to mod CC
09053	5.1045	21.74	94	0.61	Skin graft and debrid for ulcer or cellulitis, w severe CC
09054	7.6247	29.31	129	1.00	Skin graft and debrid for ulcer or cellulitis, w catas CC
09060	1.5044	7.43	31	0.37	Skin graft and debridment, no CC
09062	2.3153	10.69	48	0.23	Skin graft and debridment, w mild to mod CC
09063	3.2367	13.70	54	0.11	Skin graft and debridment, w severe CC
09064	4.0275	23.36	115	1.00	Skin graft and debridment, w catas CC
09079	1.0936	4.55	24	0.67	Perianal and pilonidal procedures, w or wo CC
09080	1.7376	6.40	20	0.26	Skin, subcut tissue and breast plastic proc, no CC
09082	2.7389	9.63	52	0.15	Skin, subcut tissue and breast plastic proc, w mild to mod CC
09084	4.2190	21.66	129	0.63	Skin, subcut tissue and breast plastic proc, w sev to cat CC
09090	0.9637	4.87	18	0.40	Other skin, subcut tissue and breast proc, no CC
09092	1.6367	8.36	35	0.76	Other skin, subcut tissue and breast proc, w mild to mod CC
09093	2.3440	10.59	41	0.58	Other skin, subcut tissue and breast proc, w severe CC
09094	4.0847	18.48	68	0.61	Other skin, subcut tissue and breast proc, w catas CC
09109	9.6926	36.49	218	1.00	Skin graft and mult debride for ulcer or cellulitis, w or wo CC
09110	2.5098	16.87	75	0.55	Pedicle graft plastic procedures, no CC
09112	5.3185	31.10	137	0.31	Pedicle graft plastic procedures, w mild to mod CC
09113	7.7407	41.36	211	0.19	Pedicle graft plastic procedures, w severe CC
09114	9.1229	64.43	287	1.00	Pedicle graft plastic procedures, w catas CC
09500	2.2957	16.24	86	0.74	Skin ulcers, no CC
09502	2.9755	18.45	93	0.61	Skin ulcers, w mild to mod CC
09503	4.0040	21.46	105	0.49	Skin ulcers, w severe CC
09504	5.7707	27.73	135	0.98	Skin ulcers, w catas CC
09510	0.7203	5.38	19	0.25	Severe skin disorders, no CC
09511	0.8980	6.12	20	0.17	Severe skin disorders, w mild CC
09512	1.1567	7.71	36	0.65	Severe skin disorders, w mod CC
09513	1.5626	9.38	37	0.53	Severe skin disorders, w severe CC
09514	3.7870	15.15	77	0.38	Severe skin disorders, w catas CC
09520	0.5012	4.93	16	0.32	Moderate skin disorders, no CC
09522	0.6895	5.49	25	0.89	Moderate skin disorders, w mild to mod CC
09524	1.8802	7.59	27	0.28	Moderate skin disorders, w sev to cat CC
09530	0.3037	2.75	10	0.51	Minor skin disorders, no CC
09532	0.5032	4.06	15	0.35	Minor skin disorders, w mild to mod CC
09533	0.8137	6.45	26	0.32	Minor skin disorders, w severe CC
09534	1.2073	8.66	41	0.44	Minor skin disorders, w catas CC
09540	1.3107	4.51	22	0.07	Malignant breast disorders, no CC
09542	1.5068	7.07	36	0.84	Malignant breast disorders, w mild to mod CC
09543	1.9199	8.54	37	0.76	Malignant breast disorders, w severe CC
09544	3.4511	11.56	46	0.46	Malignant breast disorders, w catas CC
09550	0.5823	3.62	10	0.47	Non-malignant breast disorders, no CC
09552	0.8256	4.48	15	0.54	Non-malignant breast disorders, w mild to mod CC
09554	1.9718	6.70	34	0.43	Non-malignant breast disorders, w sev to cat CC
09560	0.6781	5.21	15	0.44	Cellulitis Age > 17, no CC
09561	0.7909	6.42	18	0.80	Cellulitis Age > 17, w mild CC
09562	0.9901	6.53	21	0.64	Cellulitis Age > 17, w mod CC
09563	1.4285	7.94	28	0.47	Cellulitis Age > 17, w severe CC
09564	2.7616	11.16	43	0.19	Cellulitis Age > 17, w catas CC
09570	0.4127	3.48	8	0.27	Cellulitis Age 0-17, no CC
09572	0.4744	3.99	11	0.53	Cellulitis Age 0-17, w mild to mod CC
09574	0.9845	6.92	24	1.00	Cellulitis Age 0-17, w sev to cat CC
09580	0.2784	2.21	7	0.54	Trauma to skin, subcut tissue & breast age >17, no CC

09582	0.4562	2.86	11	0.55	Trauma to skin, subcut tissue & breast age >17, w mild to mod CC
09584	1.0875	4.78	22	0.44	Trauma to skin, subcut tissue & breast age >17, w sev to cat CC
09590	0.2257	1.76	5	0.59	Trauma to skin, subcut tissue & breast age 0-17, no CC
09592	0.4228	2.27	9	0.76	Trauma to skin, subcut tissue & breast age 0-17, w mild to mod CC
09594	0.8872	3.56	14	0.44	Trauma to skin, subcut tissue & breast age 0-17, w sev to cat CC
09600	5.4054	25.41	60	1.00	Malignant breast dis w chemo- and radiotherapy, no CC
09604	6.7351	28.51	62	1.00	Malignant breast dis w chemo- and radiotherapy, w mild to cat CC
09610	1.5644	2.51	9	0.30	Malignant breast dis w chemotherapy, no CC
09612	2.7001	3.64	16	0.13	Malignant breast dis w chemotherapy, w mild to mod CC
09613	3.4835	5.43	27	0.11	Malignant breast dis w chemotherapy, w severe CC
09614	5.1802	16.32	71	0.71	Malignant breast dis w chemotherapy, w catas CC
09620	2.7462	24.09	50	0.64	Malignant breast dis w radiotherapy, no CC
09622	3.0090	24.18	55	0.56	Malignant breast dis w radiotherapy, w mild to mod CC
09623	3.7385	26.17	71	1.00	Malignant breast dis w radiotherapy, w severe CC
09624	6.5999	34.87	81	0.96	Malignant breast dis w radiotherapy, w catas CC
09630	1.4777	4.19	17	0.45	Malignant breast dis w diag proc, no CC
09634	4.4305	16.13	92	1.00	Malignant breast dis w diag proc, w mild to cat CC
09640	1.3543	6.15	28	0.25	Malignant breast dis w blood transfusion, no CC
09643	2.1880	8.61	51	0.30	Malignant breast dis w blood transfusion, w mild to sev CC
09644	4.5971	16.55	99	0.60	Malignant breast dis w blood transfusion, w catas CC
10010	6.1944	13.33	44	0.36	Pituitary Procedures, no CC
10012	7.0630	14.45	50	0.30	Pituitary Procedures, w mild to mod CC
10013	9.3092	19.95	57	0.20	Pituitary Procedures, w severe CC
10014	11.1067	28.95	95	1.00	Pituitary Procedures, w catas CC
10020	3.5865	9.89	32	0.31	Adrenal Procedures, no CC
10024	5.1676	16.14	60	1.00	Adrenal Procedures, w mild to cat CC
10030	3.8630	17.80	63	0.41	Amput of Lo Limb for Endoc, Nutri & Metab Dis/Elderly, no CC
10034	5.2581	18.13	94	1.00	Amput of Lo Limb for Endoc, Nutri & Metab Dis/Elderly, w mild to cat CC
10049	4.4843	17.77	43	1.00	Amput of Lo Limb for Endoc, Nutri & Metab Dis/Adult, w or wo CC
10059	6.2912	10.86	47	1.00	OR Procedures for Obesity, w or wo CC
10060	2.8394	14.28	55	0.38	Skin Grafts & Wound Debrid for Endoc, Nutri & Meta, no CC
10063	3.7808	19.09	70	0.30	Skin Grafts & Wound Debrid for Endoc, Nutri & Meta, w mild to sev CC
10064	5.6546	34.17	134	1.00	Skin Grafts & Wound Debrid for Endoc, Nutri & Meta, w catas CC
10070	2.9717	8.84	38	0.24	Parathyroid Procedures, no CC
10073	3.2578	9.88	45	1.00	Parathyroid Procedures, w mild to sev CC
10074	5.7784	15.36	46	1.00	Parathyroid Procedures, w catas CC
10080	1.7685	4.73	10	0.34	Thyroid Procedures, no CC
10082	2.6125	7.57	25	0.36	Thyroid Procedures, w mild to mod CC
10083	3.1600	8.00	29	0.26	Thyroid Procedures, w severe CC
10084	4.4202	15.39	54	1.00	Thyroid Procedures, w catas CC
10099	1.2331	3.53	8	1.00	Thyroglossal Procedures, w or wo CC
10100	2.2424	4.99	24	0.08	Other Endocrine, Nutri. & Metabolic OR Procedure, no CC
10102	2.4457	7.84	35	0.37	Other Endocrine, Nutri. & Metabolic OR Procedure, w mild to mod CC
10103	3.8916	12.90	60	0.55	Other Endocrine, Nutri. & Metabolic OR Procedure, w severe CC
10104	5.9600	21.98	85	1.00	Other Endocrine, Nutri. & Metabolic OR Procedure, w catas CC
10500	0.4883	3.77	12	0.74	Diabetes with complicated PDx, no CC
10502	0.6726	4.57	14	0.58	Diabetes with complicated PDx, w mild to mod CC
10503	1.0597	6.00	21	0.75	Diabetes with complicated PDx, w severe CC
10504	2.6178	9.86	39	0.88	Diabetes with complicated PDx, w catas CC
10510	0.7367	5.07	17	0.11	Severe Metabolic Disorder in Adult, no CC
10512	0.8773	6.43	30	0.43	Severe Metabolic Disorder in Adult, w mild to mod CC
10513	1.5084	8.15	38	0.23	Severe Metabolic Disorder in Adult, w severe CC
10514	2.5196	13.00	75	1.00	Severe Metabolic Disorder in Adult, w catas CC
10520	0.5107	4.90	25	0.79	Severe Metabolic Disorder in Child, no CC
10522	1.2450	7.76	31	0.37	Severe Metabolic Disorder in Child, w mild to mod CC
10524	2.8352	20.32	78	0.56	Severe Metabolic Disorder in Child, w sev to cat CC
10530	0.3970	2.99	10	0.51	Nutrition and Miscelaneous Metabolic Disorders, no CC
10532	0.5362	3.27	10	0.33	Nutrition and Miscelaneous Metabolic Disorders, w mild to mod CC
10533	0.8206	5.12	18	0.72	Nutrition and Miscelaneous Metabolic Disorders, w severe CC
10534	2.1693	9.00	36	1.00	Nutrition and Miscelaneous Metabolic Disorders, w catas CC
10540	0.5088	3.60	11	0.38	Inborn Errors of Metabolism, no CC
10542	0.7568	4.60	17	0.23	Inborn Errors of Metabolism, w mild to mod CC
10543	1.1060	7.51	31	0.31	Inborn Errors of Metabolism, w severe CC
10544	1.7885	11.17	54	1.00	Inborn Errors of Metabolism, w catas CC
10550	0.5687	3.73	12	0.51	Endocrine Disorders, no CC
10552	0.8937	4.38	15	0.27	Endocrine Disorders, w mild to mod CC
10553	1.2502	6.56	25	0.41	Endocrine Disorders, w severe CC
10554	2.1594	11.43	43	1.00	Endocrine Disorders, w catas CC
10560	0.4773	3.85	12	0.45	Diabetes without complicated PDx, no CC
10562	0.6233	4.82	16	0.81	Diabetes without complicated PDx, w mild to mod CC
10563	0.8276	5.62	19	0.74	Diabetes without complicated PDx, w severe CC
10564	2.1089	9.16	37	1.00	Diabetes without complicated PDx, w catas CC

11010	19.6381	21.24	65	0.21	Kidney transplant, no CC
11012	24.5087	25.17	66	0.11	Kidney transplant, w mild to mod CC
11013	25.4815	26.36	84	0.15	Kidney transplant, w severe CC
11014	29.8591	37.80	144	1.00	Kidney transplant, w catas CC
11020	4.5385	11.10	43	0.49	Operative insertion peritoneal cath for dialysis, no CC
11023	5.4012	14.39	51	0.52	Operative insertion peritoneal cath for dialysis, w mild to sev CC
11024	7.5614	18.49	73	1.00	Operative insertion peritoneal cath for dialysis, w catas CC
11030	5.1877	17.19	56	0.62	Kidney, ureter and maj bladder proc for neop, no CC
11032	6.0335	18.13	65	0.77	Kidney, ureter and maj bladder proc for neop, w mild to mod CC
11033	7.3709	22.56	70	0.72	Kidney, ureter and maj bladder proc for neop, w severe CC
11034	9.4979	32.49	88	1.00	Kidney, ureter and maj bladder proc for neop, w catas CC
11040	2.1799	9.27	23	0.50	Kidney, ureter and maj bladder procedure, no CC
11042	2.6472	10.94	31	0.81	Kidney, ureter and maj bladder procedure, w mild to mod CC
11043	3.4288	12.94	39	0.91	Kidney, ureter and maj bladder procedure, w severe CC
11044	5.7173	18.47	58	0.81	Kidney, ureter and maj bladder procedure, w catas CC
11050	2.3751	8.60	27	0.31	Transurethral prostatectomy, no CC
11052	2.5522	9.06	29	0.28	Transurethral prostatectomy, w mild to mod CC
11053	3.1831	9.23	36	0.16	Transurethral prostatectomy, w severe CC
11054	4.3299	20.53	79	1.00	Transurethral prostatectomy, w catas CC
11060	1.3880	6.07	20	0.21	Minor bladder procedure, no CC
11062	1.6563	8.53	31	0.63	Minor bladder procedure, w mild to mod CC
11063	2.4102	10.17	35	0.40	Minor bladder procedure, w severe CC
11064	3.6960	17.20	62	1.00	Minor bladder procedure, w catas CC
11070	1.7567	5.83	19	0.21	Transurethral proc, exc prostatectomy, no CC
11072	2.1716	8.29	32	0.77	Transurethral proc, exc prostatectomy, w mild to mod CC
11073	2.7515	9.73	35	0.65	Transurethral proc, exc prostatectomy, w severe CC
11074	3.8582	15.19	47	1.00	Transurethral proc, exc prostatectomy, w catas CC
11080	1.5344	7.05	23	0.22	Urethral procedure, no CC
11082	1.9247	9.77	39	1.00	Urethral procedure, w mild to mod CC
11084	2.6239	13.29	46	1.00	Urethral procedure, w sev to cat CC
11090	2.0327	6.02	26	0.41	Other kidney & urinary tract OR proc, no CC
11092	3.2741	10.11	40	0.28	Other kidney & urinary tract OR proc, w mild to mod CC
11093	4.6409	15.89	70	0.42	Other kidney & urinary tract OR proc, w severe CC
11094	6.7258	28.82	104	1.00	Other kidney & urinary tract OR proc, w catas CC
11100	1.6381	4.47	14	0.17	Ureteroscopy, no CC
11102	2.1433	7.09	31	1.00	Ureteroscopy, w mild to mod CC
11104	3.9119	9.88	39	1.00	Ureteroscopy, w sev to cat CC
11110	1.1787	5.88	20	0.69	Cystourethroscopy, no CC
11112	1.6027	8.08	26	0.61	Cystourethroscopy, w mild to mod CC
11113	2.3957	10.52	36	0.40	Cystourethroscopy, w severe CC
11114	3.8194	19.56	67	1.00	Cystourethroscopy, w catas CC
11120	1.9737	1.79	5	0.10	ESWL for urinary stone, no CC
11124	2.3276	2.82	12	1.00	ESWL for urinary stone, w mild to cat CC
11500	1.0826	4.53	17	0.42	Chronic renal failure, age > 17, no CC
11502	1.7611	5.10	17	0.18	Chronic renal failure, age > 17, w mild to mod CC
11503	2.1272	6.03	26	0.27	Chronic renal failure, age > 17, w severe CC
11504	3.3837	10.17	46	1.00	Chronic renal failure, age > 17, w catas CC
11510	0.9472	4.32	18	0.41	Chronic renal failure, age < 18, no CC
11512	1.5534	4.52	20	0.18	Chronic renal failure, age < 18, w mild to mod CC
11514	2.5360	8.63	47	1.00	Chronic renal failure, age < 18, w sev to cat CC
11520	1.4329	2.33	10	0.26	Admit for renal dialysis, no CC
11524	2.4630	4.12	20	1.00	Admit for renal dialysis, w mild to cat CC
11530	0.9740	6.15	27	0.58	Kidney and urinary tract neoplasm, no CC
11532	1.5940	6.99	29	0.31	Kidney and urinary tract neoplasm, w mild to mod CC
11533	2.1965	9.20	42	1.00	Kidney and urinary tract neoplasm, w severe CC
11534	3.7375	13.54	49	0.82	Kidney and urinary tract neoplasm, w catas CC
11540	0.4282	3.85	10	0.60	Kidney and urinary tract infection, no CC
11542	0.6878	5.15	16	0.72	Kidney and urinary tract infection, w mild to mod CC
11543	1.1887	7.20	24	0.77	Kidney and urinary tract infection, w severe CC
11544	2.6698	11.15	42	1.00	Kidney and urinary tract infection, w catas CC
11550	0.4118	2.81	9	0.38	Urinary stone, no CC
11552	0.5557	4.06	13	0.53	Urinary stone, w mild to mod CC
11553	0.8541	5.56	19	0.39	Urinary stone, w severe CC
11554	1.3628	9.19	32	1.00	Urinary stone, w catas CC
11560	0.3905	3.20	11	0.93	Kidney and urinary tract signs & symptoms, no CC
11562	0.6965	4.15	14	0.56	Kidney and urinary tract signs & symptoms, w mild to mod CC
11563	1.2412	5.20	17	0.25	Kidney and urinary tract signs & symptoms, w severe CC
11564	1.7521	7.13	30	0.48	Kidney and urinary tract signs & symptoms, w catas CC
11570	0.6158	4.18	15	1.00	Urethral stricture, no CC
11574	1.4426	5.18	19	1.00	Urethral stricture, w mild to cat CC
11580	0.6006	4.78	16	0.75	Other kidney and urinary tract diagnoses, no CC
11582	0.8331	5.45	18	0.54	Other kidney and urinary tract diagnoses, w mild to mod CC

11583	1.2226	6.89	24	0.38	Other kidney and urinary tract diagnoses, w severe CC
11584	2.0493	11.19	43	1.00	Other kidney and urinary tract diagnoses, w catas CC
11590	1.1684	6.32	24	0.96	Acute renal failure age > 17, no CC
11592	1.3781	6.63	25	0.82	Acute renal failure age > 17, w mild to mod CC
11593	2.1291	8.26	31	0.64	Acute renal failure age > 17, w severe CC
11594	3.9400	12.70	48	1.00	Acute renal failure age > 17, w catas CC
11600	1.0968	5.51	19	0.27	Acute renal failure age < 18, no CC
11602	1.5175	6.47	31	0.19	Acute renal failure age < 18, w mild to mod CC
11604	2.1959	11.86	54	1.00	Acute renal failure age < 18, w sev to cat CC
11619	4.9889	31.75	109	1.00	KUB malignancy with chemo- and radiotherapy, w or wo CC
11620	1.3505	4.45	15	0.22	KUB malignancy with chemotherapy, no CC
11622	1.7357	6.01	24	0.37	KUB malignancy with chemotherapy, w mild to mod CC
11624	3.2811	11.75	46	1.00	KUB malignancy with chemotherapy, w sev to cat CC
11630	3.1924	26.12	60	0.33	KUB malignancy with radiotherapy, no CC
11632	3.4051	29.44	68	1.00	KUB malignancy with radiotherapy, w mild to mod CC
11634	4.6083	29.76	79	1.00	KUB malignancy with radiotherapy, w sev to cat CC
11640	1.8234	6.67	40	0.37	KUB malignancy with diag proc, no CC
11644	4.2727	13.68	77	0.90	KUB malignancy with diag proc, w mild to cat CC
11650	1.0207	7.06	29	1.00	KUB malignancy with blood transfusion, no CC
11654	3.8560	10.32	46	0.55	KUB malignancy with blood transfusion, w mild to cat CC
12010	4.6117	12.85	31	0.41	Major male pelvic procedures, no CC
12013	6.2457	16.99	49	0.27	Major male pelvic procedures, w mild to sev CC
12014	8.7871	27.58	102	1.00	Major male pelvic procedures, w catas CC
12020	2.1265	7.47	19	0.25	Transurethral prostatectomy, no CC
12022	2.5961	9.47	32	0.28	Transurethral prostatectomy, w mild to mod CC
12023	2.8969	9.72	33	0.22	Transurethral prostatectomy, w severe CC
12024	3.5142	15.61	52	1.00	Transurethral prostatectomy, w catas CC
12030	1.0575	3.93	14	0.38	Testis procedure, no CC
12032	1.7371	7.24	26	0.27	Testis procedure, w mild to mod CC
12033	2.0927	8.01	36	0.20	Testis procedure, w severe CC
12034	3.4091	21.09	95	1.00	Testis procedure, w catas CC
12040	1.6193	8.61	23	0.49	Penis procedure, no CC
12044	2.6232	12.19	45	1.00	Penis procedure, w mild to cat CC
12050	0.5982	2.47	7	0.44	Circumcision, no CC
12052	0.7650	3.12	9	0.34	Circumcision, w mild to mod CC
12054	1.3894	8.70	52	1.00	Circumcision, w sev to cat CC
12060	2.0989	9.04	34	0.95	Other male repro system OR proc for malig, no CC
12062	3.0956	14.10	43	0.92	Other male repro system OR proc for malig, w mild to mod CC
12063	6.0821	17.67	64	0.38	Other male repro system OR proc for malig, w severe CC
12064	8.7112	32.55	104	1.00	Other male repro system OR proc for malig, w catas CC
12070	1.8442	8.95	49	0.30	Other male reproductive system OR procedur, no CC
12072	2.3392	9.71	57	0.21	Other male reproductive system OR procedur, w mild to mod CC
12073	3.0619	15.64	84	0.22	Other male reproductive system OR procedur, w severe CC
12074	4.0630	23.95	131	1.00	Other male reproductive system OR procedur, w catas CC
12080	0.9202	5.59	23	0.42	Cystourethroscopy, no CC
12082	1.2160	6.70	24	0.30	Cystourethroscopy, w mild to mod CC
12084	2.2640	14.43	70	1.00	Cystourethroscopy, w sev to cat CC
12500	1.5283	6.04	28	0.22	Malignancy, male reproductive system, no CC
12502	2.0243	7.75	34	0.16	Malignancy, male reproductive system, w mild to mod CC
12503	2.7084	11.26	47	0.11	Malignancy, male reproductive system, w severe CC
12504	3.5438	16.77	99	0.80	Malignancy, male reproductive system, w catas CC
12510	0.5903	3.91	13	0.15	Benign prostatic hypertrophy, no CC
12512	0.6341	4.89	16	0.58	Benign prostatic hypertrophy, w mild to mod CC
12513	1.0704	6.54	25	0.70	Benign prostatic hypertrophy, w severe CC
12514	3.0441	11.40	36	0.17	Benign prostatic hypertrophy, w catas CC
12520	0.4520	3.95	11	0.51	Inflammation of the male reproductive system, no CC
12521	0.6700	5.19	15	0.33	Inflammation of the male reproductive system, w mild CC
12522	0.8939	6.65	23	0.65	Inflammation of the male reproductive system, w mod CC
12523	1.2361	7.23	29	0.50	Inflammation of the male reproductive system, w severe CC
12524	3.0302	13.07	63	1.00	Inflammation of the male reproductive system, w catas CC
12539	0.4849	1.78	4	1.00	Sterilization, male, w or wo CC
12540	0.4382	2.91	12	0.10	Other male reproductive system diagnoses, no CC
12542	0.5169	4.09	20	1.00	Other male reproductive system diagnoses, w mild to mod CC
12544	1.1285	5.54	21	1.00	Other male reproductive system diagnoses, w sev to cat CC
12559	5.4844	19.30	45	1.00	Malig, male reprod organ w chemo- and radiother, w or wo CC
12560	2.5269	4.09	11	0.18	Malignancy, male reprod organ w chemotherapy, no CC
12562	3.2108	5.28	20	0.12	Malignancy, male reprod organ w chemotherapy, w mild to mod CC
12564	3.7030	8.07	30	1.00	Malignancy, male reprod organ w chemotherapy, w sev to cat CC
12570	3.0956	22.46	74	1.00	Malignancy, male reprod organ w radiotherapy, no CC
12574	4.2385	24.88	83	0.99	Malignancy, male reprod organ w radiotherapy, w mild to cat CC
12580	1.8918	3.64	15	0.22	Malignancy, male reprod organ w diag proc, no CC
12584	3.7168	13.78	71	0.86	Malignancy, male reprod organ w diag proc, w mild to cat CC

12599	3.7658	11.55	69	0.67	Malignancy, male reprod organ w blood transfusion, w or wo CC
13010	2.9483	10.08	19	0.28	Radical hysterectomy & radical vulvectomy, no CC
13012	3.8044	12.51	24	0.09	Radical hysterectomy & radical vulvectomy, w mild to mod CC
13013	4.2079	14.98	54	0.26	Radical hysterectomy & radical vulvectomy, w severe CC
13014	6.7418	21.91	131	1.00	Radical hysterectomy & radical vulvectomy, w catas CC
13020	2.3267	7.33	15	0.36	Uterine & adnexal proc for other malignancy, no CC
13022	3.2992	11.29	32	0.24	Uterine & adnexal proc for other malignancy, w mild to mod CC
13023	4.1070	12.66	50	0.14	Uterine & adnexal proc for other malignancy, w severe CC
13024	5.9464	24.82	148	1.00	Uterine & adnexal proc for other malignancy, w catas CC
13030	1.9511	5.68	10	0.29	Uterine & adnexal proc for CA in situ, no CC
13032	2.4378	5.92	10	0.10	Uterine & adnexal proc for CA in situ, w mild to mod CC
13034	2.7707	9.37	33	1.00	Uterine & adnexal proc for CA in situ, w sev to cat CC
13040	2.2180	6.88	16	0.98	Uterine & adnexal proc for ovarian & adnexal malig, no CC
13042	4.1372	11.69	26	0.59	Uterine & adnexal proc for ovarian & adnexal malig, w mild to mod CC
13043	5.1798	13.49	36	0.99	Uterine & adnexal proc for ovarian & adnexal malig, w severe CC
13044	7.4536	19.42	48	1.00	Uterine & adnexal proc for ovarian & adnexal malig, w catas CC
13050	2.0005	6.02	12	0.29	Uterine & adnexal proc for non-malignancy, no CC
13052	2.2718	6.69	14	0.21	Uterine & adnexal proc for non-malignancy, w mild to mod CC
13053	2.5621	8.52	22	0.31	Uterine & adnexal proc for non-malignancy, w severe CC
13054	3.6360	14.35	46	1.00	Uterine & adnexal proc for non-malignancy, w catas CC
13060	0.5952	2.14	5	0.26	Incisional tubal interruption, no CC
13064	0.8257	3.39	12	1.00	Incisional tubal interruption, w mild to cat CC
13070	0.6500	2.67	8	0.27	Vaginal, cervix & vulva procedures, no CC
13072	1.0113	4.77	16	0.10	Vaginal, cervix & vulva procedures, w mild to mod CC
13073	1.2559	7.36	44	0.16	Vaginal, cervix & vulva procedures, w severe CC
13074	1.7148	16.36	78	1.00	Vaginal, cervix & vulva procedures, w catas CC
13080	1.6778	5.94	13	0.94	Female reproductive system reconstructive proc, no CC
13082	3.4324	6.58	19	0.22	Female reproductive system reconstructive proc, w mild to mod CC
13084	4.3531	9.06	35	1.00	Female reproductive system reconstructive proc, w sev to cat CC
13090	1.2878	1.98	5	0.25	D&C and other uterine procedures, no CC
13092	1.4748	2.54	7	0.22	D&C and other uterine procedures, w mild to mod CC
13094	2.1814	4.46	20	1.00	D&C and other uterine procedures, w sev to cat CC
13109	1.1457	2.79	7	1.00	Endoscopic tubal interruption, w or wo CC
13110	1.5861	6.53	21	0.20	Other female reproductive system OR procedures, no CC
13112	2.3362	11.96	57	0.40	Other female reproductive system OR procedures, w mild to mod CC
13113	2.8544	13.01	59	0.31	Other female reproductive system OR procedures, w severe CC
13114	3.9620	28.11	92	1.00	Other female reproductive system OR procedures, w catas CC
13129	6.9642	17.77	106	1.00	Pelvic evisceration, w or wo CC
13139	2.9239	9.71	38	1.00	Lap uterine & adnexal proc for other malignancy, w or wo CC
13149	2.6865	4.66	9	1.00	Lap uterine & adnexal proc for CA in situ, w or wo CC
13159	2.7378	8.92	35	1.00	Lap uterine & adnexal proc for ovarian & adnexal malig, w or wo CC
13160	2.2604	4.74	10	0.35	Lap uterine and adnexal procedures, no CC
13162	2.4454	5.44	12	0.33	Lap uterine and adnexal procedures, w mild to mod CC
13164	3.6847	7.84	31	1.00	Lap uterine and adnexal procedures, w sev to cat CC
13170	1.2312	4.57	27	0.31	Radioactive element implantation, no CC
13172	2.2688	9.77	52	0.85	Radioactive element implantation, w mild to mod CC
13173	3.6861	21.53	60	1.00	Radioactive element implantation, w severe CC
13174	6.4109	37.70	84	1.00	Radioactive element implantation, w catas CC
13500	0.7126	4.48	16	0.13	Non-ovarian/adnexal malignancy, no CC
13502	0.8449	5.71	26	0.74	Non-ovarian/adnexal malignancy, w mild to mod CC
13503	1.3382	7.46	31	0.53	Non-ovarian/adnexal malignancy, w severe CC
13504	2.0200	11.18	42	1.00	Non-ovarian/adnexal malignancy, w catas CC
13510	0.5288	3.17	11	0.24	Non-ovarian/adnexal CA in situ, no CC
13514	0.7334	4.17	19	1.00	Non-ovarian/adnexal CA in situ, w mild to cat CC
13520	1.0106	4.00	15	0.27	Ovarian/adnexal malignancy, no CC
13522	1.4553	5.65	25	0.46	Ovarian/adnexal malignancy, w mild to mod CC
13523	2.0261	6.85	26	0.33	Ovarian/adnexal malignancy, w severe CC
13524	3.4316	12.22	48	0.94	Ovarian/adnexal malignancy, w catas CC
13530	0.3649	2.99	9	0.28	Female lower urinary tract infection, no CC
13532	0.6132	4.68	21	0.70	Female lower urinary tract infection, w mild to mod CC
13534	1.6258	8.39	35	0.31	Female lower urinary tract infection, w sev to cat CC
13540	0.4929	3.69	8	0.62	Female pelvic infection, no CC
13542	0.7081	4.48	12	1.00	Female pelvic infection, w mild to mod CC
13544	1.7012	5.82	17	0.41	Female pelvic infection, w sev to cat CC
13550	0.3897	2.35	7	0.29	Menstrual & other female reproductive system disorders, no CC
13552	0.4820	2.96	10	0.30	Menstrual & other female reproductive system disorders, w mild to mod CC
13554	0.9256	5.46	26	1.00	Menstrual & other female reproductive system disorders, w sev to cat CC
13560	2.3669	17.59	58	1.00	Non ovarian/adnexal malig w chemo- and radiotherapy, no CC
13562	3.4991	26.45	71	1.00	Non ovarian/adnexal malig w chemo- and radiotherapy, w mild to mod CC
13564	6.2474	33.24	90	1.00	Non ovarian/adnexal malig w chemo- and radiotherapy, w sev to cat CC
13570	1.1805	3.72	10	0.34	Non ovarian/adnexal malig w chemotherapy, no CC
13572	1.5686	3.92	12	0.19	Non ovarian/adnexal malig w chemotherapy, w mild to mod CC

13574	2.2542	6.00	27	1.00	Non ovarian/adnexal malignancy w chemotherapy, w sev to cat CC
13580	2.0754	16.90	58	1.00	Non ovarian/adnexal malignancy w radiotherapy, no CC
13582	2.9955	23.90	67	1.00	Non ovarian/adnexal malignancy w radiotherapy, w mild to mod CC
13583	4.2398	29.05	71	1.00	Non ovarian/adnexal malignancy w radiotherapy, w severe CC
13584	5.9303	30.44	80	1.00	Non ovarian/adnexal malignancy w radiotherapy, w catas CC
13590	0.8750	6.63	16	0.41	Non ovarian/adnexal malignancy w diagnostic procedure, no CC
13592	1.5067	8.44	35	1.00	Non ovarian/adnexal malignancy w diagnostic procedure, w mild to mod CC
13594	3.6511	12.88	42	1.00	Non ovarian/adnexal malignancy w diagnostic procedure, w sev to cat CC
13600	0.7973	5.80	29	1.00	Non ovarian/adnexal malignancy w blood transfusion, no CC
13604	2.3919	7.34	37	0.94	Non ovarian/adnexal malignancy w blood transfusion, w mild to cat CC
13619	7.5934	30.94	52	1.00	Ovarian/adnexal malignancy w chemo- and radiotherapy, w or wo CC
13620	2.1513	2.73	8	0.07	Ovarian/adnexal malignancy w chemotherapy, no CC
13622	2.2972	3.18	12	0.09	Ovarian/adnexal malignancy w chemotherapy, w mild to mod CC
13623	2.7113	4.53	22	0.10	Ovarian/adnexal malignancy w chemotherapy, w severe CC
13624	4.1093	15.24	91	0.65	Ovarian/adnexal malignancy w chemotherapy, w catas CC
13639	3.6522	16.26	60	1.00	Ovarian/adnexal malignancy w radiotherapy, w or wo CC
13649	3.9418	11.55	69	0.74	Ovarian/adnexal malignancy w diagnostic procedure, w or wo CC
13650	1.5736	3.89	14	0.43	Ovarian/adnexal malignancy w blood transfusion, no CC
13652	2.2884	4.35	18	0.25	Ovarian/adnexal malignancy w blood transfusion, w mild to mod CC
13654	3.5030	8.93	32	1.00	Ovarian/adnexal malignancy w blood transfusion, w sev to cat CC
14010	1.3938	4.16	8	0.34	Caesarean delivery wo complicating Dx
14011	1.5628	5.09	11	0.48	Caesarean delivery w moderate compli Dx
14012	1.9457	5.11	13	0.29	Caesarean delivery w severe compli Dx
14013	2.5427	7.01	24	1.00	Caesarean delivery w severe, multi compli Dx
14020	0.5029	2.64	5	0.88	Vaginal delivery w compli OR proc wo complicating Dx
14021	0.9208	3.48	10	0.91	Vaginal delivery w compli OR proc w moderate compli Dx
14022	1.1987	3.74	10	0.65	Vaginal delivery w compli OR proc w severe compli Dx
14023	2.3091	4.93	21	1.00	Vaginal delivery w compli OR proc w severe, multi compli Dx
14039	0.7198	3.66	13	1.00	Postpartum/post abortion w OR proc
14049	1.6685	4.12	8	1.00	Ectopic preg, postpartum/post abortion w specific proc
14059	0.5299	2.12	5	1.00	Abortion w D&C or asp curettage
14069	3.5864	8.74	28	1.00	Abortion w abd hysterectomy/hysterotomy
14070	0.6736	2.89	6	0.41	Vaginal delivery w sterilization proc wo complicating Dx
14071	0.8649	3.41	7	0.24	Vaginal delivery w sterilization proc w moderate compli Dx
14072	0.9548	4.06	10	0.80	Vaginal delivery w sterilization proc w severe compli Dx
14073	1.2365	4.77	13	1.00	Vaginal delivery w sterilization proc w severe, multi compli Dx
14080	0.4767	2.94	7	0.60	Vaginal delivery w non-OR proc wo complicating Dx
14081	0.6161	3.21	7	0.39	Vaginal delivery w non-OR proc w moderate compli Dx
14082	0.7271	3.67	10	1.00	Vaginal delivery w non-OR proc w severe compli Dx
14083	0.8826	3.78	10	1.00	Vaginal delivery w non-OR proc w severe, multi compli Dx
14500	0.3652	2.59	5	0.39	Vaginal delivery wo complicating Dx
14501	0.4395	2.73	6	0.26	Vaginal delivery w Moderate complicating Dx
14502	0.5430	3.47	9	0.19	Vaginal delivery w Severe complicating Dx
14503	0.6600	4.31	15	0.87	Vaginal delivery w severe, multi compli Dx
14519	0.3734	3.40	10	1.00	Postpartum/post abortion wo OR proc
14520	0.2671	2.56	7	0.42	Antenatal condition wo severe compli Dx
14521	0.3517	3.17	10	1.00	Antenatal condition w Severe complicating Dx
14539	0.9090	3.31	8	1.00	Ectopic pregnancy
14549	0.2119	2.18	6	1.00	Threatened abortion
14559	0.3030	2.15	6	1.00	Abortion
14569	0.1852	1.95	5	0.92	False labour
15010	1.2704	2.00	3	0.57	Newb died or transf < 5 d of adm w sign proc wo CC
15011	1.4526	2.60	4	1.00	Newb died or transf < 5 d of adm w sign proc w other CC
15012	2.2524	2.80	4	1.00	Newb died or transf < 5 d of adm w sign proc w major CC
15013	3.0089	2.83	4	1.00	Newb died or transf < 5 d of adm w sign proc w mul CC
15020	0.5772	1.81	4	1.00	Newb died or transf < 5 d of adm w minor proc wo CC
15021	0.9666	1.81	4	1.00	Newb died or transf < 5 d of adm w minor proc w other CC
15022	1.1718	1.94	4	1.00	Newb died or transf < 5 d of adm w minor proc w major CC
15023	1.6172	1.99	4	1.00	Newb died or transf < 5 d of adm w minor proc w mul CC
15030	14.5488	42.25	64	0.16	Newb adm wt < 1000 gm w sign proc wo CC
15031	16.4859	45.30	140	0.35	Newb adm wt < 1000 gm w sign proc w other CC
15032	18.3274	47.65	142	0.29	Newb adm wt < 1000 gm w sign proc w major CC
15033	20.6153	73.48	183	0.73	Newb adm wt < 1000 gm w sign proc w mul CC
15040	9.0000	10.00	15	0.25	Newb adm wt < 1000 gm w minor proc wo CC
15041	11.8706	48.43	103	0.89	Newb adm wt < 1000 gm w minor proc w other CC
15042	14.8072	49.98	130	0.88	Newb adm wt < 1000 gm w minor proc w major CC
15043	17.8934	59.14	136	0.77	Newb adm wt < 1000 gm w minor proc w mul CC
15050	10.0000	18.43	43	0.27	Newb adm wt 1000-1499 gm w sign proc wo CC
15051	12.5308	40.58	78	0.43	Newb adm wt 1000-1499 gm w sign proc w other CC
15052	15.4314	45.06	104	0.28	Newb adm wt 1000-1499 gm w sign proc w major CC
15053	17.1434	58.19	140	1.00	Newb adm wt 1000-1499 gm w sign proc w mul CC
15060	6.4770	35.10	66	1.00	Newb adm wt 1000-1499 gm w minor proc wo CC

15061	8.5559	40.00	78	0.81	Newb adm wt 1000-1499 gm w minor proc w other CC
15062	9.9638	40.24	81	0.62	Newb adm wt 1000-1499 gm w minor proc w major CC
15063	11.8841	46.99	106	1.00	Newb adm wt 1000-1499 gm w minor proc w mul CC
15070	6.6727	21.73	61	0.12	Newb adm wt 1500-2499 gm w sign proc wo CC
15071	7.3086	24.14	85	0.09	Newb adm wt 1500-2499 gm w sign proc w other CC
15072	8.1083	25.40	147	0.79	Newb adm wt 1500-2499 gm w sign proc w major CC
15073	10.1408	42.59	155	1.00	Newb adm wt 1500-2499 gm w sign proc w mul CC
15080	1.5641	10.68	31	1.00	Newb adm wt 1500-2499 gm w minor proc wo CC
15081	2.7904	15.12	42	0.86	Newb adm wt 1500-2499 gm w minor proc w other CC
15082	4.8092	20.15	53	0.45	Newb adm wt 1500-2499 gm w minor proc w major CC
15083	5.9950	27.25	75	1.00	Newb adm wt 1500-2499 gm w minor proc w mul CC
15090	3.2476	10.07	38	0.47	Newb adm wt >2499 gm w sign proc wo CC
15091	5.7188	16.80	57	0.25	Newb adm wt >2499 gm w sign proc w other CC
15092	6.7462	20.99	77	0.22	Newb adm wt >2499 gm w sign proc w major CC
15093	8.7180	34.57	134	1.00	Newb adm wt >2499 gm w sign proc w mul CC
15100	1.0466	7.14	24	1.00	Newb adm wt >2499 gm w minor proc wo CC
15101	2.0017	8.75	26	0.49	Newb adm wt >2499 gm w minor proc w other CC
15102	3.1114	12.86	46	0.83	Newb adm wt >2499 gm w minor proc w major CC
15103	4.8271	16.99	63	1.00	Newb adm wt >2499 gm w minor proc w mul CC
15110	15.0000	26.08	94	0.28	Newborn w major procedure wo CC
15111	17.0000	27.43	94	0.22	Newborn w major procedure w other CC
15112	20.1734	49.40	115	0.24	Newborn w major procedure w major CC
15113	22.9947	115.0	172	1.00	Newborn w major procedure w mul CC
15500	0.1973	1.80	4	1.00	Newb died or transf < 5 d of adm wo CC
15501	0.2751	1.92	4	1.00	Newb died or transf < 5 d of adm w other CC
15502	0.4492	1.96	4	1.00	Newb died or transf < 5 d of adm w major CC
15503	0.9868	2.35	4	1.00	Newb died or transf < 5 d of adm w mul CC
15510	7.3224	23.28	93	0.35	Newb adm wt < 1000 gm wo CC
15511	9.5615	41.82	98	0.39	Newb adm wt < 1000 gm w other CC
15512	10.9571	44.88	98	0.31	Newb adm wt < 1000 gm w major CC
15513	13.0000	51.66	139	1.00	Newb adm wt < 1000 gm w mul CC
15520	4.3985	22.30	50	0.81	Newb adm wt 1000-1499 gm wo CC
15521	5.1222	29.02	57	0.87	Newb adm wt 1000-1499 gm w other CC
15522	7.4362	34.37	72	0.57	Newb adm wt 1000-1499 gm w major CC
15523	12.0556	48.18	121	0.32	Newb adm wt 1000-1499 gm w mul CC
15530	0.2428	3.25	11	1.00	Newb adm wt 1500-2499 gm wo CC
15531	0.8754	6.96	23	1.00	Newb adm wt 1500-2499 gm w other CC
15532	2.7628	12.87	39	0.45	Newb adm wt 1500-2499 gm w major CC
15533	5.0360	22.90	75	0.70	Newb adm wt 1500-2499 gm w mul CC
15540	0.1699	2.53	5	1.00	Newb adm wt >2499 gm wo CC
15541	0.4172	4.44	10	1.00	Newb adm wt >2499 gm w other CC
15542	1.1287	7.03	21	0.63	Newb adm wt >2499 gm w major CC
15543	2.8933	12.55	51	0.60	Newb adm wt >2499 gm w mul CC
16010	2.5472	7.24	18	0.24	Splenectomy, no CC
16012	2.8690	8.79	24	0.22	Splenectomy, w mild to mod CC
16013	3.3989	8.86	39	0.31	Splenectomy, w severe CC
16014	4.2918	15.46	54	1.00	Splenectomy, w catas CC
16020	1.9817	5.91	21	0.29	Major OR proc for blood and blood forming organ, no CC
16024	3.7125	19.92	79	1.00	Major OR proc for blood and blood forming organ, w mild to cat CC
16030	1.0561	4.52	16	0.21	Minor OR proc for blood and blood forming organ, no CC
16032	1.3705	6.16	29	1.00	Minor OR proc for blood and blood forming organ, w mild to mod CC
16034	3.3724	10.44	35	1.00	Minor OR proc for blood and blood forming organ, w sev to cat CC
16500	0.3368	2.19	7	0.51	Red Blood Cell Disorders, no CC
16502	0.5205	2.95	10	0.35	Red Blood Cell Disorders, w mild to mod CC
16503	0.7579	4.04	16	0.41	Red Blood Cell Disorders, w severe CC
16504	1.7181	7.19	37	0.97	Red Blood Cell Disorders, w catas CC
16510	0.9186	4.14	13	0.50	Coagulation Disorders, no CC
16512	1.1362	4.86	16	0.76	Coagulation Disorders, w mild to mod CC
16513	1.6009	5.64	19	0.55	Coagulation Disorders, w severe CC
16514	3.4319	8.62	37	1.00	Coagulation Disorders, w catas CC
16520	0.7037	4.41	14	1.00	Reticuloendothelial and Immunity Disorders, no CC
16522	1.3442	5.95	19	0.57	Reticuloendothelial and Immunity Disorders, w mild to mod CC
16523	2.4812	8.43	30	0.29	Reticuloendothelial and Immunity Disorders, w severe CC
16524	3.5478	13.20	49	0.83	Reticuloendothelial and Immunity Disorders, w catas CC
17010	4.2717	14.52	68	0.56	Lymphoma and Leukemia w Major OR Procedure, no CC
17012	6.9232	19.77	70	0.34	Lymphoma and Leukemia w Major OR Procedure, w mild to mod CC
17013	8.4752	23.53	93	0.29	Lymphoma and Leukemia w Major OR Procedure, w severe CC
17014	10.0363	39.26	123	1.00	Lymphoma and Leukemia w Major OR Procedure, w catas CC
17020	3.0755	11.59	50	0.33	Other Neoplastic Disorders w Major OR Procedure, no CC
17023	5.6850	17.12	64	0.08	Other Neoplastic Disorders w Major OR Procedure, w mild to sev CC
17024	6.6318	25.20	140	1.00	Other Neoplastic Disorders w Major OR Procedure, w catas CC
17030	2.2171	8.56	29	0.29	Lymphoma and Leukemia w Other OR Procedure, no CC

17032	3.2090	13.26	55	0.62	Lymphoma and Leukemia w Other OR Procedure, w mild to mod CC
17033	5.2410	15.59	56	0.32	Lymphoma and Leukemia w Other OR Procedure, w severe CC
17034	6.9448	29.10	88	0.74	Lymphoma and Leukemia w Other OR Procedure, w catas CC
17040	1.6919	7.36	28	0.35	Other Neoplastic Disorders w Other OR Procedure, no CC
17042	2.6502	11.77	50	0.24	Other Neoplastic Disorders w Other OR Procedure, w mild to mod CC
17043	3.4631	15.61	77	0.20	Other Neoplastic Disorders w Other OR Procedure, w severe CC
17044	4.3186	22.40	116	1.00	Other Neoplastic Disorders w Other OR Procedure, w catas CC
17500	1.9631	6.01	29	0.62	Acute Leukemia, no CC
17502	3.0573	6.39	33	0.36	Acute Leukemia, w mild to mod CC
17503	4.2805	9.46	44	0.34	Acute Leukemia, w severe CC
17504	5.5690	12.88	53	0.30	Acute Leukemia, w catas CC
17510	1.9158	4.76	20	0.37	Lymphoma & Non-acute Leukemia, no CC
17512	2.5585	6.26	25	0.31	Lymphoma & Non-acute Leukemia, w mild to mod CC
17513	3.4119	7.38	33	0.22	Lymphoma & Non-acute Leukemia, w severe CC
17514	5.3211	11.55	39	0.11	Lymphoma & Non-acute Leukemia, w catas CC
17520	0.9287	6.03	24	0.19	Other Neoplastic Disorders, no CC
17522	1.0973	7.53	33	0.76	Other Neoplastic Disorders, w mild to mod CC
17523	1.6016	8.73	36	0.54	Other Neoplastic Disorders, w severe CC
17524	2.6279	11.73	52	0.53	Other Neoplastic Disorders, w catas CC
17560	3.7001	15.71	48	0.35	Acute Leukemia with chemo- and radiotherapy, no CC
17564	6.5663	39.60	105	1.00	Acute Leukemia with chemo- and radiotherapy, w mild to cat CC
17570	1.0423	5.10	23	0.86	Acute Leukemia with chemotherapy, no CC
17572	3.3942	10.24	37	0.30	Acute Leukemia with chemotherapy, w mild to mod CC
17573	4.9194	13.58	48	0.18	Acute Leukemia with chemotherapy, w severe CC
17574	6.3449	31.44	82	0.70	Acute Leukemia with chemotherapy, w catas CC
17589	5.8426	19.04	85	1.00	Acute Leukemia with radiotherapy, w or wo CC
17590	2.2821	7.88	24	0.31	Acute Leukemia with diag proc, no CC
17592	3.2671	8.32	34	0.15	Acute Leukemia with diag proc, w mild to mod CC
17593	4.7334	15.74	75	1.00	Acute Leukemia with diag proc, w severe CC
17594	7.5199	25.06	76	1.00	Acute Leukemia with diag proc, w catas CC
17600	2.4651	4.93	24	0.55	Acute Leukemia with blood transfusion, no CC
17603	4.5549	5.59	29	0.25	Acute Leukemia with blood transfusion, w mild to sev CC
17604	6.3898	13.13	43	1.00	Acute Leukemia with blood transfusion, w catas CC
17610	5.1605	28.51	88	1.00	L'ma & non-acute leukemia w chemo- and radiother, no CC
17614	9.5168	41.05	105	1.00	L'ma & non-acute leukemia w chemo- and radiother, w mild to cat CC
17620	4.2322	4.38	15	0.19	Lymphoma & non-acute leukemia w chemotherapy, no CC
17622	5.1688	6.50	22	0.18	Lymphoma & non-acute leukemia w chemotherapy, w mild to mod CC
17623	7.2071	9.48	36	0.09	Lymphoma & non-acute leukemia w chemotherapy, w severe CC
17624	8.7512	24.01	71	1.00	Lymphoma & non-acute leukemia w chemotherapy, w catas CC
17630	2.5573	12.16	50	0.28	Lymphoma & non-acute leukemia w radiotherapy, no CC
17632	2.8262	16.92	57	0.78	Lymphoma & non-acute leukemia w radiotherapy, w mild to mod CC
17633	4.7845	26.29	80	0.79	Lymphoma & non-acute leukemia w radiotherapy, w severe CC
17634	6.1890	26.58	95	1.00	Lymphoma & non-acute leukemia w radiotherapy, w catas CC
17640	2.0745	6.51	22	0.40	Lymphoma & non-acute leukemia w diag proc, no CC
17642	2.6555	8.83	29	0.42	Lymphoma & non-acute leukemia w diag proc, w mild to mod CC
17643	3.7274	11.52	42	0.52	Lymphoma & non-acute leukemia w diag proc, w severe CC
17644	6.1183	19.04	64	1.00	Lymphoma & non-acute leukemia w diag proc, w catas CC
17650	2.0240	3.50	14	0.41	Lymphoma & non-acute leukemia w blood transfus, no CC
17653	3.8298	4.44	22	0.16	Lymphoma & non-acute leukemia w blood transfus, w mild to sev CC
17654	5.3892	12.05	39	0.25	Lymphoma & non-acute leukemia w blood transfus, w catas CC
17669	5.3684	22.22	61	1.00	Other neoplastic dis with chemo- and radiotherapy, w or wo CC
17670	1.7386	4.01	12	0.06	Other neoplastic dis with chemotherapy, no CC
17672	1.9128	5.14	22	0.24	Other neoplastic dis with chemotherapy, w mild to mod CC
17673	2.6834	5.65	33	0.13	Other neoplastic dis with chemotherapy, w severe CC
17674	4.4931	18.53	83	1.00	Other neoplastic dis with chemotherapy, w catas CC
17689	2.6819	18.60	54	1.00	Other neoplastic dis with radiotherapy, w or wo CC
17690	1.3129	6.34	23	0.57	Other neoplastic dis with diag proc, no CC
17692	2.6961	14.37	41	0.49	Other neoplastic dis with diag proc, w mild to mod CC
17693	3.3919	15.40	46	0.35	Other neoplastic dis with diag proc, w severe CC
17694	5.7106	15.48	92	1.00	Other neoplastic dis with diag proc, w catas CC
17700	1.5226	7.22	31	0.10	Other neoplastic dis with blood transfusion, no CC
17703	1.8170	10.29	52	0.37	Other neoplastic dis with blood transfusion, w mild to sev CC
17704	3.8574	16.71	100	1.00	Other neoplastic dis with blood transfusion, w catas CC
18010	1.2640	7.55	31	0.65	OR Proc level 1 for infectious and parasitic diseases, no CC
18012	2.0632	9.56	34	0.37	OR Proc level 1 for infectious and parasitic diseases, w mild to mod CC
18013	2.4725	10.89	44	0.34	OR Proc level 1 for infectious and parasitic diseases, w severe CC
18014	3.0878	14.25	60	1.00	OR Proc level 1 for infectious and parasitic diseases, w catas CC
18020	1.7854	10.44	39	0.52	OR Proc level 2 for infectious and parasitic diseases, no CC
18022	2.8904	15.52	64	0.61	OR Proc level 2 for infectious and parasitic diseases, w mild to mod CC
18023	3.3289	15.60	70	0.51	OR Proc level 2 for infectious and parasitic diseases, w severe CC
18024	5.4028	26.93	108	1.00	OR Proc level 2 for infectious and parasitic diseases, w catas CC
18030	1.8311	8.67	29	0.75	OR Proc level 3 for infectious and parasitic diseases, no CC

18032	3.0163	9.33	44	0.58	OR Proc level 3 for infectious and parasitic diseases, w mild to mod CC
18033	4.0537	12.73	45	0.50	OR Proc level 3 for infectious and parasitic diseases, w severe CC
18034	7.0122	20.26	82	1.00	OR Proc level 3 for infectious and parasitic diseases, w catas CC
18040	2.7852	11.90	47	0.27	OR Proc level 4 for infectious and parasitic diseases, no CC
18042	3.7475	15.94	77	0.45	OR Proc level 4 for infectious and parasitic diseases, w mild to mod CC
18043	4.7565	19.05	78	0.37	OR Proc level 4 for infectious and parasitic diseases, w severe CC
18044	7.4981	25.78	138	1.00	OR Proc level 4 for infectious and parasitic diseases, w catas CC
18050	5.4846	17.96	59	0.43	OR Proc level 5 for infectious and parasitic diseases, no CC
18053	7.4256	20.77	80	0.27	OR Proc level 5 for infectious and parasitic diseases, w mild to sev CC
18054	8.5549	22.38	103	1.00	OR Proc level 5 for infectious and parasitic diseases, w catas CC
18069	10.5367	23.85	99	1.00	OR Proc level 6 for infectious and parasitic diseases, w or wo CC
18079	28.0750	20.00	47	1.00	OR Proc level 7 for infectious and parasitic diseases, w or wo CC
18500	0.7738	4.69	17	0.70	Septicemia, Adult, no CC
18502	1.1872	5.66	20	0.46	Septicemia, Adult, w mild to mod CC
18503	1.9599	7.26	28	0.25	Septicemia, Adult, w severe CC
18504	2.5641	10.10	42	0.67	Septicemia, Adult, w catas CC
18510	0.4196	3.83	12	0.31	Septicemia, Child, no CC
18511	0.5072	4.39	16	0.81	Septicemia, Child, w mild CC
18512	0.6785	4.82	16	0.60	Septicemia, Child, w mod CC
18513	1.6994	8.19	32	0.20	Septicemia, Child, w severe CC
18514	2.4378	13.36	59	1.00	Septicemia, Child, w catas CC
18520	0.8673	6.90	24	0.47	Postop and post-traumatic infections, elderly, no CC
18522	1.0604	7.49	29	0.56	Postop and post-traumatic infections, elderly, w mild to mod CC
18523	1.3695	8.87	35	0.56	Postop and post-traumatic infections, elderly, w severe CC
18524	2.5535	13.72	56	1.00	Postop and post-traumatic infections, elderly, w catas CC
18530	0.6665	5.33	17	0.25	Postop and post-traumatic infections, not elderly, no CC
18532	0.7701	5.92	22	0.38	Postop and post-traumatic infections, not elderly, w mild to mod CC
18533	1.2484	8.39	37	0.28	Postop and post-traumatic infections, not elderly, w severe CC
18534	2.5073	14.74	88	1.00	Postop and post-traumatic infections, not elderly, w catas CC
18540	0.3540	3.35	8	0.67	Malaria, Adult, no CC
18542	0.4466	3.80	10	0.93	Malaria, Adult, w mild to mod CC
18543	0.8016	4.66	15	1.00	Malaria, Adult, w severe CC
18544	2.2327	7.10	23	0.61	Malaria, Adult, w catas CC
18550	0.3268	3.30	8	1.00	Malaria, Child, no CC
18552	0.4202	3.55	9	0.78	Malaria, Child, w mild to mod CC
18553	0.6731	4.86	13	0.53	Malaria, Child, w severe CC
18554	1.5784	8.69	35	1.00	Malaria, Child, w catas CC
18560	0.3846	3.39	7	1.00	Dengue, Adult, no CC
18563	0.6390	3.90	8	1.00	Dengue, Adult, w mild to sev CC
18564	1.5253	5.07	13	1.00	Dengue, Adult, w catas CC
18570	0.3334	3.18	6	0.89	Dengue, Child, no CC
18571	0.4547	3.69	8	1.00	Dengue, Child, w mild CC
18572	0.5534	3.88	8	1.00	Dengue, Child, w mod CC
18573	0.7034	4.02	8	0.93	Dengue, Child, w severe CC
18574	1.6158	6.24	17	1.00	Dengue, Child, w catas CC
18580	0.4318	3.72	11	0.52	Fever for Unknow Origin, Adult, no CC
18581	0.6864	4.54	14	0.27	Fever for Unknow Origin, Adult, w mild CC
18582	0.7400	5.01	16	0.48	Fever for Unknow Origin, Adult, w mod CC
18583	0.9773	5.68	18	0.34	Fever for Unknow Origin, Adult, w severe CC
18584	1.2797	7.13	26	1.00	Fever for Unknow Origin, Adult, w catas CC
18590	0.2765	2.87	7	0.41	Fever for Unknow Origin, Child, no CC
18591	0.3528	3.39	10	0.63	Fever for Unknow Origin, Child, w mild CC
18592	0.4933	3.92	13	0.44	Fever for Unknow Origin, Child, w mod CC
18594	0.5655	4.29	15	1.00	Fever for Unknow Origin, Child, w sev to cat CC
18600	0.3097	2.99	7	0.44	Viral Illness except Dengue, Adult, no CC
18601	0.4292	3.59	11	0.52	Viral Illness except Dengue, Adult, w mild CC
18602	0.6033	4.02	12	0.33	Viral Illness except Dengue, Adult, w mod CC
18603	0.8544	4.39	14	0.16	Viral Illness except Dengue, Adult, w severe CC
18604	1.2786	9.01	39	0.93	Viral Illness except Dengue, Adult, w catas CC
18610	0.2509	2.67	6	0.67	Viral Illness except Dengue, Child, no CC
18611	0.3023	3.06	7	0.58	Viral Illness except Dengue, Child, w mild CC
18612	0.4134	3.61	10	1.00	Viral Illness except Dengue, Child, w mod CC
18614	0.5725	3.81	10	1.00	Viral Illness except Dengue, Child, w sev to cat CC
18620	1.4411	9.29	43	1.00	Fungal Diseases, Adult, no CC
18623	3.1182	11.39	50	0.49	Fungal Diseases, Adult, w mild to sev CC
18624	5.0258	15.77	51	0.31	Fungal Diseases, Adult, w catas CC
18639	0.9574	6.50	39	1.00	Fungal Diseases, Child, w or wo CC
18640	0.4737	4.27	12	0.81	Other infectious and Parasitic Diseases, Adult, no CC
18641	0.8238	5.57	18	1.00	Other infectious and Parasitic Diseases, Adult, w mild CC
18642	1.0851	6.07	20	0.99	Other infectious and Parasitic Diseases, Adult, w mod CC
18643	1.5558	6.53	23	0.68	Other infectious and Parasitic Diseases, Adult, w severe CC
18644	2.8134	9.57	35	0.51	Other infectious and Parasitic Diseases, Adult, w catas CC

18650	0.3840	4.02	9	0.35	Other infectious and Parasitic Diseases, Child, no CC
18651	0.4923	5.15	14	0.61	Other infectious and Parasitic Diseases, Child, w mild CC
18652	0.6132	5.21	15	0.43	Other infectious and Parasitic Diseases, Child, w mod CC
18653	0.8511	5.55	20	0.26	Other infectious and Parasitic Diseases, Child, w severe CC
18654	1.4464	10.21	45	1.00	Other infectious and Parasitic Diseases, Child, w catas CC
18660	1.6919	9.37	24	0.90	Melioidosis, Adult, no CC
18662	2.1141	10.35	28	0.81	Melioidosis, Adult, w mild to mod CC
18663	2.2834	10.43	28	0.73	Melioidosis, Adult, w severe CC
18664	3.7036	11.52	31	0.36	Melioidosis, Adult, w catas CC
18670	1.1229	9.06	25	1.00	Melioidosis, Child, no CC
18674	3.3121	12.86	46	0.61	Melioidosis, Child, w mild to cat CC
18680	0.4514	3.75	9	0.76	Leptospirosis, Adult, no CC
18682	0.6884	4.70	13	0.78	Leptospirosis, Adult, w mild to mod CC
18683	0.8369	5.06	15	1.00	Leptospirosis, Adult, w severe CC
18684	2.1215	6.17	19	0.69	Leptospirosis, Adult, w catas CC
18690	0.4419	4.01	9	1.00	Leptospirosis, Child, no CC
18694	1.1773	5.89	15	1.00	Leptospirosis, Child, w mild to cat CC
18700	0.5730	3.49	7	1.00	Dengue with shock, Adult, no CC
18704	1.5847	4.81	14	1.00	Dengue with shock, Adult, w mild to cat CC
18710	0.4579	3.31	7	1.00	Dengue with shock, child, no CC
18712	0.7355	3.70	10	0.64	Dengue with shock, child, w mild to mod CC
18713	0.9015	4.65	10	0.58	Dengue with shock, child, w severe CC
18714	2.1260	8.25	45	1.00	Dengue with shock, child, w catas CC
19010	1.6552	34.87	90	1.00	Acute Psychotic Disorders with ECT, no CC
19014	2.3439	35.53	98	1.00	Acute Psychotic Disorders with ECT, w mild to cat CC
19020	2.0389	52.47	161	0.52	Chronic Psychotic Disorders with ECT, no CC
19022	2.2394	53.74	162	0.45	Chronic Psychotic Disorders with ECT, w mild to mod CC
19024	2.5937	61.20	200	1.00	Chronic Psychotic Disorders with ECT, w sev to cat CC
19039	1.7916	31.22	86	1.00	Major Affective Disorders with ECT, w or wo CC
19500	0.6757	6.92	30	0.08	Acute Psychotic Disorders, no CC
19502	0.7239	8.54	40	0.83	Acute Psychotic Disorders, w mild to mod CC
19503	0.9526	9.09	45	1.00	Acute Psychotic Disorders, w severe CC
19504	1.7371	13.79	54	1.00	Acute Psychotic Disorders, w catas CC
19510	1.0883	21.72	81	0.32	Chronic Psychotic Disorders, no CC
19512	1.3613	22.60	107	0.80	Chronic Psychotic Disorders, w mild to mod CC
19514	2.5468	28.14	145	1.00	Chronic Psychotic Disorders, w sev to cat CC
19520	0.6838	11.39	46	0.37	Major Affective Disorders, no CC
19522	0.8130	12.75	55	1.00	Major Affective Disorders, w mild to mod CC
19524	1.7302	13.48	59	1.00	Major Affective Disorders, w sev to cat CC
19530	0.2050	2.68	9	0.51	Other Affect and Somatoform Disorders, no CC
19532	0.4403	3.38	16	0.16	Other Affect and Somatoform Disorders, w mild to mod CC
19534	0.5728	5.15	26	1.00	Other Affect and Somatoform Disorders, w sev to cat CC
19540	0.2995	4.66	21	0.86	Acute Reaction and Psychosocial Dysfunction, no CC
19544	0.5141	5.74	27	1.00	Acute Reaction and Psychosocial Dysfunction, w mild to cat CC
19550	0.2274	2.51	7	0.44	Anxiety Disorders, no CC
19552	0.3321	3.46	11	0.69	Anxiety Disorders, w mild to mod CC
19554	0.5488	4.02	16	1.00	Anxiety Disorders, w sev to cat CC
19569	1.1324	9.34	52	1.00	Eating and Obscensive Compulsive Disorders, w or wo CC
19579	0.7249	10.29	60	1.00	Personality and Impulse Control Disorders, w or wo CC
19580	0.7091	16.89	100	0.33	Childhood Mental Disorders, no CC
19584	1.2879	41.86	165	1.00	Childhood Mental Disorders, w mild to cat CC
19590	0.6183	10.41	54	0.27	Organic disturbance and Mental Retardation, no CC
19592	0.8163	11.67	69	0.20	Organic disturbance and Mental Retardation, w mild to mod CC
19593	1.2049	18.81	112	0.46	Organic disturbance and Mental Retardation, w severe CC
19594	2.0811	26.40	158	1.00	Organic disturbance and Mental Retardation, w catas CC
19609	0.3476	4.46	12	1.00	Other Mental Disorders, w or wo CC
19619	0.6772	5.33	13	1.00	Sexual Dysfunction, w or wo CC
20500	0.3022	2.84	13	0.09	Alcohol Intoxication and Withdrawal, no CC
20501	0.4034	6.28	31	1.00	Alcohol Intoxication and Withdrawal, w mild CC
20502	0.5213	6.65	32	1.00	Alcohol Intoxication and Withdrawal, w mod CC
20503	0.8595	6.89	32	1.00	Alcohol Intoxication and Withdrawal, w severe CC
20504	1.3571	9.33	34	1.00	Alcohol Intoxication and Withdrawal, w catas CC
20510	0.8855	20.30	72	1.00	Drug Use Disorders and Withdrawal, no CC
20514	1.4820	23.78	74	1.00	Drug Use Disorders and Withdrawal, w mild to cat CC
20520	0.6413	7.29	34	0.36	Alcohol Use Disorders and Dependence, no CC
20522	0.8043	8.68	42	0.50	Alcohol Use Disorders and Dependence, w mild to mod CC
20523	1.1123	12.15	47	0.45	Alcohol Use Disorders and Dependence, w severe CC
20524	1.8295	12.47	74	1.00	Alcohol Use Disorders and Dependence, w catas CC
20539	0.9837	6.86	28	1.00	Opioid Use Disorders and Dependence, w or wo CC
20540	0.9617	25.67	120	1.00	Psychostimulant Use Disorders and Dependence, no CC
20544	1.1229	28.14	123	1.00	Psychostimulant Use Disorders and Dependence, w mild to cat CC
20550	0.6376	12.52	71	0.56	Other Drug Use Disorders and Intoxication, no CC

20552	0.9338	14.81	87	0.48	Other Drug Use Disorders and Intoxication, w mild to mod CC
20554	1.2103	16.86	101	1.00	Other Drug Use Disorders and Intoxication, w sev to cat CC
21010	0.9850	4.08	17	0.60	Wound debridements for injuries, no CC
21012	1.5648	4.98	18	0.33	Wound debridements for injuries, w mild to mod CC
21013	2.4504	9.76	35	0.50	Wound debridements for injuries, w severe CC
21014	3.5150	13.91	52	1.00	Wound debridements for injuries, w catas CC
21020	2.2270	14.10	57	0.59	Skin grafts for injuries, no CC
21024	4.6697	32.86	109	1.00	Skin grafts for injuries, w mild to cat CC
21030	2.0410	3.91	14	0.67	Hand procedures for injuries, no CC
21034	5.5288	8.40	37	1.00	Hand procedures for injuries, w mild to cat CC
21040	1.3923	5.17	19	0.52	Other OR procedures for injuries, no CC
21042	2.7659	8.31	39	0.45	Other OR procedures for injuries, w mild to mod CC
21043	3.9295	11.49	47	0.35	Other OR procedures for injuries, w severe CC
21044	5.1767	17.08	68	1.00	Other OR procedures for injuries, w catas CC
21500	0.3404	2.19	7	0.67	Traumatic injury age >17, no CC
21501	0.6605	2.48	9	0.25	Traumatic injury age >17, w mild CC
21502	0.9188	4.28	15	0.29	Traumatic injury age >17, w mod CC
21503	1.3583	4.84	19	0.13	Traumatic injury age >17, w severe CC
21504	2.1271	11.98	63	1.00	Traumatic injury age >17, w catas CC
21510	0.3046	2.18	7	0.58	Traumatic injury age 0-17, no CC
21511	0.4814	2.31	9	0.30	Traumatic injury age 0-17, w mild CC
21512	0.6034	3.48	11	0.30	Traumatic injury age 0-17, w mod CC
21514	1.2202	8.90	47	1.00	Traumatic injury age 0-17, w sev to cat CC
21520	0.1865	1.59	4	0.52	Allergic reactions age >17, no CC
21522	0.3973	2.73	10	0.41	Allergic reactions age >17, w mild to mod CC
21523	0.4740	2.89	12	0.40	Allergic reactions age >17, w severe CC
21524	1.1841	5.31	31	1.00	Allergic reactions age >17, w catas CC
21530	0.1653	1.64	4	0.23	Allergic reactions age 0-17, no CC
21532	0.2357	2.28	9	0.79	Allergic reactions age 0-17, w mild to mod CC
21534	0.7153	3.73	18	1.00	Allergic reactions age 0-17, w sev to cat CC
21540	0.2818	2.01	6	0.46	Poisoning & toxic effects of drugs age >17, no CC
21541	0.4571	3.06	10	0.39	Poisoning & toxic effects of drugs age >17, w mild CC
21542	0.5323	3.35	12	1.00	Poisoning & toxic effects of drugs age >17, w mod CC
21543	1.0456	4.03	15	0.65	Poisoning & toxic effects of drugs age >17, w severe CC
21544	2.4682	6.51	28	1.00	Poisoning & toxic effects of drugs age >17, w catas CC
21550	0.2149	1.78	4	0.39	Poisoning & toxic effects of drugs age 0-17, no CC
21551	0.3767	2.92	9	0.17	Poisoning & toxic effects of drugs age 0-17, w mild CC
21552	0.4478	3.00	14	1.00	Poisoning & toxic effects of drugs age 0-17, w mod CC
21553	0.8361	4.43	16	1.00	Poisoning & toxic effects of drugs age 0-17, w severe CC
21554	2.4275	6.53	29	1.00	Poisoning & toxic effects of drugs age 0-17, w catas CC
21560	0.6950	5.26	23	0.81	Complications of treatment, no CC
21562	1.8546	6.98	27	0.23	Complications of treatment, w mild to mod CC
21563	2.8515	10.03	38	0.11	Complications of treatment, w severe CC
21564	3.7605	15.83	87	1.00	Complications of treatment, w catas CC
21570	0.3268	2.17	7	0.79	Other injury, poisoning & toxic effect diag, no CC
21571	0.7680	2.49	10	0.22	Other injury, poisoning & toxic effect diag, w mild CC
21572	0.9427	3.70	14	0.52	Other injury, poisoning & toxic effect diag, w mod CC
21573	1.6193	4.86	18	0.28	Other injury, poisoning & toxic effect diag, w severe CC
21574	2.6001	7.79	34	1.00	Other injury, poisoning & toxic effect diag, w catas CC
22010	18.9232	62.82	188	0.72	Extensive 3rd degree burns w skin graft, no CC
22014	21.5296	73.69	212	1.00	Extensive 3rd degree burns w skin graft, w mild to cat CC
22020	7.8893	35.72	125	0.20	Full thickness burns w skin graft or inh inj, no CC
22024	10.2707	56.62	233	1.00	Full thickness burns w skin graft or inh inj, w mild to cat CC
22500	3.2490	13.78	48	0.25	Extensive 3rd degree burns w/o skin graft, no CC
22502	4.7236	22.10	87	1.00	Extensive 3rd degree burns w/o skin graft, w mild to mod CC
22503	7.0594	27.16	90	0.73	Extensive 3rd degree burns w/o skin graft, w severe CC
22504	9.2748	27.61	108	0.54	Extensive 3rd degree burns w/o skin graft, w catas CC
22510	1.5063	9.44	43	0.64	Full thickness burns w/o skin graft/inh inj, no CC
22512	2.6318	14.02	60	0.76	Full thickness burns w/o skin graft/inh inj, w mild to mod CC
22513	5.2216	20.97	88	0.64	Full thickness burns w/o skin graft/inh inj, w severe CC
22514	8.0157	26.68	115	0.60	Full thickness burns w/o skin graft/inh inj, w catas CC
22520	0.8565	6.60	31	0.60	Non-extensive burns, no CC
22522	1.5278	10.13	42	0.42	Non-extensive burns, w mild to mod CC
22523	3.5348	15.66	59	0.09	Non-extensive burns, w severe CC
22524	4.8587	37.33	223	0.81	Non-extensive burns, w catas CC
23039	1.8744	6.62	39	1.00	Aftercare w Endoscopy, w or wo CC
23049	0.8730	3.52	11	1.00	OR proc level 1 w diag of other contact w health serv, w or wo CC
23050	1.4535	8.40	45	0.48	OR proc level 2 w diag of other contact w health serv, no CC
23054	3.3802	18.79	92	1.00	OR proc level 2 w diag of other contact w health serv, w mild to cat CC
23060	1.6394	4.39	15	0.56	OR proc level 3 w diag of other contact w health serv, no CC
23064	3.4769	7.00	34	1.00	OR proc level 3 w diag of other contact w health serv, w mild to cat CC
23070	2.5402	8.11	28	0.18	OR proc level 4 w diag of other contact w health serv, no CC

23074	3.8529	15.52	93	1.00	OR proc level 4 w diag of other contact w health serv, w mild to cat CC
23089	4.1882	26.94	135	1.00	OR proc level 5 w diag of other contact w health serv, w or wo CC
23099	4.6134	14.80	88	0.92	OR proc level 6 w diag of other contact w health serv, w or wo CC
23109	7.0000	25.00	80	1.00	OR proc level 7 w diag of other contact w health serv, w or wo CC
23509	1.3371	13.67	82	1.00	Rehabilitation, w or wo CC
23510	0.3960	2.77	9	0.49	Signs, Symptoms and Other Abnormal Findings, no CC
23512	0.5373	3.47	11	0.37	Signs, Symptoms and Other Abnormal Findings, w mild to mod CC
23513	0.7556	4.09	13	0.22	Signs, Symptoms and Other Abnormal Findings, w severe CC
23514	1.1013	6.10	26	1.00	Signs, Symptoms and Other Abnormal Findings, w catas CC
23520	0.6284	4.93	18	0.14	Aftercare, no CC
23522	0.7002	5.49	24	0.31	Aftercare, w mild to mod CC
23524	1.6844	13.03	70	0.96	Aftercare, w sev to cat CC
23530	0.7210	5.93	23	0.77	Oth Factors Influencing Health Status, in the Elderly, no CC
23532	1.5852	6.04	26	0.23	Oth Factors Influencing Health Status, in the Elderly, w mild to mod CC
23533	2.2947	10.37	44	0.58	Oth Factors Influencing Health Status, in the Elderly, w severe CC
23534	4.1186	15.99	66	1.00	Oth Factors Influencing Health Status, in the Elderly, w catas CC
23540	0.5032	4.74	20	0.59	Oth Factors Influenc Health Stat, not in the Elderly, no CC
23541	0.8319	5.50	25	0.33	Oth Factors Influenc Health Stat, not in the Elderly, w mild CC
23542	1.3801	8.29	31	0.19	Oth Factors Influenc Health Stat, not in the Elderly, w mod CC
23543	1.9200	10.76	57	0.13	Oth Factors Influenc Health Stat, not in the Elderly, w severe CC
23544	2.9785	24.18	136	1.00	Oth Factors Influenc Health Stat, not in the Elderly, w catas CC
23559	4.3896	35.88	122	1.00	Rehabilitation for neuromuscular disorders, w or wo CC
24019	9.4157	25.41	74	1.00	Intracranial with spinal procedures for MST, w or wo CC
24020	5.4252	11.49	46	0.62	Intracranial with skin procedures for MST, no CC
24023	8.9527	21.24	70	1.00	Intracranial with skin procedures for MST, w mild to sev CC
24024	14.0600	26.20	80	1.00	Intracranial with skin procedures for MST, w catas CC
24030	6.0675	7.68	26	0.23	Intracranial with abdominal procedures for MST, no CC
24033	7.6670	12.12	44	0.29	Intracranial with abdominal procedures for MST, w mild to sev CC
24034	13.1337	19.20	110	1.00	Intracranial with abdominal procedures for MST, w catas CC
24040	6.8239	15.20	47	1.00	Intracranial with lower ext procedures for MST, no CC
24043	8.9140	18.81	55	1.00	Intracranial with lower ext procedures for MST, w mild to sev CC
24044	13.3143	21.75	72	1.00	Intracranial with lower ext procedures for MST, w catas CC
24050	6.0696	22.32	54	0.68	Spinal with skin procedures for MST, no CC
24054	14.1255	55.50	158	1.00	Spinal with skin procedures for MST, w mild to cat CC
24069	9.7088	25.37	72	1.00	Spinal with abdominal procedures for MST, w or wo CC
24070	5.6494	18.38	52	0.71	Spinal with lower ext procedures for MST, no CC
24074	10.6490	38.33	98	1.00	Spinal with lower ext procedures for MST, w mild to cat CC
24080	3.7032	12.57	57	0.62	Abdominal with skin procedures for MST, no CC
24082	5.7882	16.54	80	1.00	Abdominal with skin procedures for MST, w mild to mod CC
24083	8.4393	23.52	91	1.00	Abdominal with skin procedures for MST, w severe CC
24084	14.4956	27.91	98	1.00	Abdominal with skin procedures for MST, w catas CC
24090	3.5814	15.33	57	0.78	Lower ext with skin procedures for MST, no CC
24092	4.4044	17.50	66	1.00	Lower ext with skin procedures for MST, w mild to mod CC
24093	7.1570	28.89	81	0.89	Lower ext with skin procedures for MST, w severe CC
24094	11.4780	37.60	120	1.00	Lower ext with skin procedures for MST, w catas CC
24100	6.7574	18.15	59	1.00	Abdominal with lwer ext procedures for MST, no CC
24103	8.1515	19.83	64	1.00	Abdominal with lwer ext procedures for MST, w mild to sev CC
24104	12.0641	24.01	72	1.00	Abdominal with lwer ext procedures for MST, w catas CC
24110	6.6395	12.02	29	0.12	Intracranial procedure for MST, no CC
24112	6.7415	12.06	32	0.21	Intracranial procedure for MST, w mild to mod CC
24113	7.1881	12.87	36	0.18	Intracranial procedure for MST, w severe CC
24114	9.0676	20.06	73	0.83	Intracranial procedure for MST, w catas CC
24120	6.3359	19.89	53	0.09	Spinal procedure for MST, no CC
24122	6.8125	23.57	88	0.48	Spinal procedure for MST, w mild to mod CC
24123	7.2946	26.35	95	0.66	Spinal procedure for MST, w severe CC
24124	10.4480	40.43	108	0.57	Spinal procedure for MST, w catas CC
24130	2.1579	6.75	29	0.68	Other OR procedure for MST, no CC
24132	4.3594	12.41	39	0.39	Other OR procedure for MST, w mild to mod CC
24133	5.3784	15.84	54	1.00	Other OR procedure for MST, w severe CC
24134	8.6071	18.84	63	1.00	Other OR procedure for MST, w catas CC
24500	1.9771	6.97	30	0.17	Other multiple significant trauma, no CC
24501	2.2861	9.82	40	1.00	Other multiple significant trauma, w mild CC
24502	3.1279	9.86	43	0.98	Other multiple significant trauma, w mod CC
24503	4.2112	11.93	43	0.81	Other multiple significant trauma, w severe CC
24504	7.3883	17.60	60	0.87	Other multiple significant trauma, w catas CC
25010	1.3884	7.63	25	0.93	OR proc level 1 for HIV infections, no CC
25013	2.5721	12.48	39	1.00	OR proc level 1 for HIV infections, w mild to sev CC
25014	3.5209	15.11	43	1.00	OR proc level 1 for HIV infections, w catas CC
25020	1.5097	9.50	43	0.32	OR proc level 2 for HIV infections, no CC
25023	2.7572	19.00	94	1.00	OR proc level 2 for HIV infections, w mild to sev CC
25024	4.9505	34.26	96	1.00	OR proc level 2 for HIV infections, w catas CC
25030	1.6775	6.19	25	0.29	OR proc level 3 for HIV infections, no CC

25033	3.3312	22.39	120	0.34	OR proc level 3 for HIV infections, w mild to sev CC
25034	5.8309	36.59	219	0.44	OR proc level 3 for HIV infections, w catas CC
25040	1.7058	6.54	21	0.67	OR proc level 4 for HIV infections, no CC
25043	3.8938	10.52	43	0.24	OR proc level 4 for HIV infections, w mild to sev CC
25044	6.7022	26.39	116	0.49	OR proc level 4 for HIV infections, w catas CC
25050	4.0542	13.63	25	0.60	OR proc level 5 for HIV infections, no CC
25054	7.3049	23.03	67	0.65	OR proc level 5 for HIV infections, w mild to cat CC
25069	7.8618	15.93	46	0.58	OR proc level 6 for HIV infections, w or wo CC
25079	8.2335	15.00	23	1.00	OR proc level 7 for HIV infections, w or wo CC
25500	1.1442	7.32	29	0.49	HIV-related CNS Diseases, no CC
25502	1.8912	7.56	33	0.22	HIV-related CNS Diseases, w mild to mod CC
25503	2.1730	10.46	41	0.32	HIV-related CNS Diseases, w severe CC
25504	2.7619	12.53	51	0.25	HIV-related CNS Diseases, w catas CC
25510	1.2567	7.28	28	0.51	HIV-related Malignancy, no CC
25513	2.1397	7.42	31	0.21	HIV-related Malignancy, w mild to sev CC
25514	4.1748	20.50	96	1.00	HIV-related Malignancy, w catas CC
25520	1.0000	6.64	23	0.31	HIV-related Infection, no CC
25522	1.1220	7.16	27	0.72	HIV-related Infection, w mild to mod CC
25523	1.4577	8.44	28	0.59	HIV-related Infection, w severe CC
25524	2.3662	11.60	40	0.39	HIV-related Infection, w catas CC
25530	0.6822	4.66	17	0.23	Other HIV-related Condition, no CC
25532	0.7467	4.97	18	0.21	Other HIV-related Condition, w mild to mod CC
25533	0.8071	5.54	21	1.00	Other HIV-related Condition, w severe CC
25534	1.2700	7.31	25	1.00	Other HIV-related Condition, w catas CC
26010	0.9454	5.00	21	0.21	OR Proc Level 1 Unrelated to PDx, no CC
26012	1.4621	10.70	50	0.61	OR Proc Level 1 Unrelated to PDx, w mild to mod CC
26013	2.2082	12.23	67	0.39	OR Proc Level 1 Unrelated to PDx, w severe CC
26014	4.6753	26.30	138	0.45	OR Proc Level 1 Unrelated to PDx, w catas CC
26020	1.0366	4.80	18	0.39	OR Proc Level 2 Unrelated to PDx, no CC
26022	1.9898	8.75	38	0.18	OR Proc Level 2 Unrelated to PDx, w mild to mod CC
26023	2.5512	11.58	66	0.72	OR Proc Level 2 Unrelated to PDx, w severe CC
26024	4.9919	19.04	86	0.47	OR Proc Level 2 Unrelated to PDx, w catas CC
26030	1.5829	5.52	19	0.64	OR Proc Level 3 Unrelated to PDx, no CC
26032	2.3554	7.81	25	0.47	OR Proc Level 3 Unrelated to PDx, w mild to mod CC
26033	4.2358	12.67	52	0.32	OR Proc Level 3 Unrelated to PDx, w severe CC
26034	6.0089	21.30	85	0.39	OR Proc Level 3 Unrelated to PDx, w catas CC
26040	2.3167	8.86	33	0.45	OR Proc Level 4 Unrelated to PDx, no CC
26042	3.5632	13.85	54	0.58	OR Proc Level 4 Unrelated to PDx, w mild to mod CC
26043	5.2139	17.03	74	0.40	OR Proc Level 4 Unrelated to PDx, w severe CC
26044	7.3998	25.74	90	0.32	OR Proc Level 4 Unrelated to PDx, w catas CC
26050	3.3293	10.54	34	0.43	OR Proc Level 5 Unrelated to PDx, no CC
26052	4.4196	14.51	50	0.45	OR Proc Level 5 Unrelated to PDx, w mild to mod CC
26053	6.4640	17.85	78	0.33	OR Proc Level 5 Unrelated to PDx, w severe CC
26054	8.0844	25.23	105	0.90	OR Proc Level 5 Unrelated to PDx, w catas CC
26060	4.0381	10.11	38	0.28	OR Proc Level 6 Unrelated to PDx, no CC
26062	5.0408	14.08	56	0.38	OR Proc Level 6 Unrelated to PDx, w mild to mod CC
26063	7.6434	18.44	65	0.20	OR Proc Level 6 Unrelated to PDx, w severe CC
26064	9.8220	28.94	117	0.99	OR Proc Level 6 Unrelated to PDx, w catas CC
26070	6.6188	9.67	39	0.29	OR Proc Level 7 Unrelated to PDx, no CC
26073	9.1870	15.07	54	0.21	OR Proc Level 7 Unrelated to PDx, w mild to sev CC
26074	11.5232	28.04	91	1.00	OR Proc Level 7 Unrelated to PDx, w catas CC
26509	0.0000	10.00	20	1.00	Ungroupable
26519	0.0000	10.00	20	1.00	Unacceptable Principal Diagnosis
26529	0.0000	10.00	20	1.00	Unacceptable obstetric diagnosis combination

Appendix H

H1 การปรับค่าน้ำหนักสัมพัทธ์ กลุ่มวินิจฉัยโรคร่วม ด้วยเกณฑ์วันนอน

การปรับค่าน้ำหนักสัมพัทธ์กลุ่มวินิจฉัยโรคร่วมด้วยเกณฑ์วันนอนนี้ ใช้สำหรับการคำนวณค่าน้ำหนักสัมพัทธ์เพื่อการจ่ายเงินชดเชยในกรณีที่ผู้ป่วยบางรายมีค่าวันนอนจริงต่ำมาก (น้อยกว่า 1 ใน 3 ของ WTLOS) หรือสูงมากกว่าค่ามาตรฐานจุดตัดวันนอนนานเกินเกณฑ์ (OT) ซึ่งจะทำได้มีความเหมาะสมและแม่นยำยิ่งขึ้น ในกรณีที่กองทุนผู้จ่ายเงินจะต้องปรับค่าน้ำหนักสัมพัทธ์ก่อน แทนที่จะใช้ค่าน้ำหนักสัมพัทธ์มาตรฐาน (RW) ที่ปรากฏใน Appendix G โดยตรง

คู่มือฉบับนี้จึงได้กำหนดวิธีการในการปรับค่าน้ำหนักสัมพัทธ์ เพื่อให้กองทุนที่เกี่ยวข้องใช้อ้างอิงในการปรับใช้เพื่อคำนวณการจ่ายเงินที่เหมาะสมต่อไป

การใช้วิธีการปรับค่าน้ำหนักสัมพัทธ์เป็นสิทธิของกองทุนใดๆ ที่สามารถจะใช้วิธีของตนเอง หรือใช้วิธีนี้ทั้งหมด หรือปรับแก้รายละเอียดของวิธีนี้ได้

นิยามศัพท์

ADJRW หมายถึง ค่าน้ำหนักสัมพัทธ์ที่ปรับตามค่าวันนอนจริง

ACTLOS หมายถึง ค่าวันนอนจริงที่คำนวณจาก วันที่จำหน่าย-วันที่รับไว้-วันลากลับบ้าน (CALLOS - LEAVEDAY) ในที่นี้ยังไม่มีการใช้เวลารับ, จำหน่ายในการคำนวณ

OT หมายถึง ค่ามาตรฐานจุดตัดวันนอนนานเกินเกณฑ์ ใช้ค่าเปอร์เซ็นต์ไทล์ที่ 97 ของผู้ป่วยในแต่ละ DRG เป็นจุดตัด

WTLOS หมายถึง ค่ามาตรฐานวันนอน คำนวณจากค่าเฉลี่ยเลขคณิตของวันนอนในแต่ละ DRG โดยได้ตัดผู้ป่วยที่นอนนานเกินเกณฑ์ออก

การปรับค่าน้ำหนักสัมพัทธ์ของกลุ่มวินิจฉัยโรคร่วม ฉบับที่ 4.0 ใช้วันนอนจริงเป็นตัวแปรหลัก แบ่งเป็นผู้ป่วยที่วันนอนจริงต่ำกว่าเกณฑ์ และสูงกว่าเกณฑ์ และในแต่ละส่วนแบ่งเป็น 2 กลุ่ม คือ กลุ่มผู้ป่วยที่ไม่มีการผ่าตัด¹ และกลุ่มผู้ป่วยที่มีการผ่าตัด² ดังนี้

1. ผู้ป่วยที่วันนอนจริงต่ำกว่าเกณฑ์

การปรับค่าน้ำหนักสัมพัทธ์ในกรณีนี้ใช้เมื่อวันนอนจริงต่ำกว่า 1/3 ของ WTLOS ของแต่ละ DRG ยกเว้นกรณี

- WTLOS ของ DRG นั้น น้อยกว่า 3 ไม่มีการปรับ
- ผ่าตัดต่อกระดูก (DC0206 DC0207) เมื่อวันนอน < 1/3 ของ WTLOS แล้วให้ใช้ อัตรา 0.8 ของ RW ของ DRG นั้นเพียงอัตราเดียว

¹ ผู้ป่วยที่ไม่ผ่าตัด หมายถึง ผู้ป่วยที่มีเลข DRG ตำแหน่งที่ 3-4 เป็น 50 ขึ้นไป

² ผู้ป่วยที่ผ่าตัด หมายถึง ผู้ป่วยที่มีเลข DRG ตำแหน่งที่ 3-4 เป็น 01-49

นอกเหนือจากข้อยกเว้นข้างต้นให้ใช้วิธีการดังนี้

1.1 กรณีไม่ผ่าตัด ให้ใช้อัตราในช่องอัตราปรับลด ของตาราง 1 เป็นตัวคูณ RW โดยใช้ค่าวันนอนจริงเป็นตัวเลือกรายการ

ตารางที่ 1 อัตราปรับลดค่าน้ำหนักสัมพัทธ์กรณีไม่ผ่าตัด จำแนกตามวันนอนจริง

วันนอนจริง(ACTLOS)	อัตราปรับลด
0	0.45
1	0.70
2	0.77
3	0.85
4	0.92
5	0.98
>5	1.00

ตัวอย่าง

ผู้ป่วย DRG 08504 มีค่าน้ำหนักสัมพัทธ์ (RW) เท่ากับ 2.8047 ค่าวันนอนมาตรฐาน (WTLOS) เท่ากับ 25.87 วัน และจุดตัดวันนอนนานเกินเกณฑ์ (OT) เท่ากับ 134 วัน ซึ่ง 1/3 ของ WTLOS เท่ากับ 8.62 วัน ดังนั้น

- ถ้าผู้ป่วยมีจำนวนวันนอนจริงเท่ากับ 20 วัน จะไม่มีการปรับค่าน้ำหนักสัมพัทธ์ เพราะวันนอนจริง มากกว่า 1/3 ของ WTLOS ดังนั้น $ADJRW = RW = 2.8047$
- ถ้าผู้ป่วย มีจำนวนวันนอนจริงเท่ากับ 5 วัน จึงใช้อัตราปรับลดในตารางที่ 1 จะได้อัตราเท่ากับ 0.98 ดังนั้น $ADJRW = 0.98 \times 2.8047 = 2.7486$

1.2 กรณีผ่าตัด ให้ใช้อัตราในช่องอัตราปรับลด ของตาราง 2 เป็นตัวคูณ RW โดยใช้ค่าวันนอนจริงเป็นตัวเลือกรายการ

ตารางที่ 2 อัตราปรับลดค่าน้ำหนักสัมพัทธ์กรณีผ่าตัด จำแนกตามวันนอนจริง

วันนอนจริง(ACTLOS)	อัตราปรับลด
0	0.38
1	0.65
2	0.72
3	0.75
4	0.79
5	0.82
6	0.84
7	0.90
8	0.96
9	0.98
10	0.99
>10	1.00

ตัวอย่าง

ผู้ป่วย DRG 00099 มีค่าน้ำหนักสัมพัทธ์ (RW) เท่ากับ 4.2206 ค่าวันนอนมาตรฐาน (WTLOS) เท่ากับ 28.86 วัน และจุดตัดวันนอนเกินเกณฑ์ (OT) เท่ากับ 107 วัน ซึ่ง 1/3 ของ WTLOS จะเท่ากับ 9.62 วัน ดังนั้น

- ถ้าผู้ป่วยมีจำนวนวันนอนจริงเท่ากับ 10 วัน จะไม่มีการปรับค่าน้ำหนักสัมพัทธ์ เพราะวันนอนจริงมากกว่า 1/3 ของ WTLOS ดังนั้น $ADJRW = RW = 4.2206$
- ถ้าผู้ป่วย มีจำนวนวันนอนจริงเท่ากับ 7 วัน จึงใช้อัตราปรับลดในตารางที่ 2 จะได้อัตราเท่ากับ 0.90 ดังนั้น $ADJRW = 0.90 \times 4.2206 = 3.7985$

2. ผู้ป่วยที่วันนอนจริงสูงกว่าเกณฑ์

การปรับเพิ่มค่าน้ำหนักสัมพัทธ์กรณีนี้ใช้เมื่อวันนอนจริงสูงกว่าค่า OT ($ACTLOS > OT$) แบ่งเป็น 3 ช่วงคือ

- 2.1 วันนอนจริงสูงกว่าจุดตัดเกินเกณฑ์แต่ไม่เกิน 2 เท่า ($OT < ACTLOS < 2OT$)
- 2.2 วันนอนจริงสูงเกิน 2 เท่าแต่ไม่เกิน 3 เท่าของจุดตัดเกินเกณฑ์ ($2OT < ACTLOS < 3OT$)
- 2.3 วันนอนจริงสูงกว่า 3 เท่าของจุดตัดเกินเกณฑ์ ($3OT < ACTLOS$)

โดยแยกประเภทผู้ป่วยเป็น กรณีไม่ผ่าตัด และผ่าตัด ดังนี้

1. กรณีไม่ผ่าตัด

1.1 วันนอนจริงสูงกว่าจุดตัดเกินเกณฑ์แต่ไม่เกิน 2 เท่า ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.65 \times (ACTLOS - OT))}{WTLOS} \right)$$

1.2 วันนอนจริงสูงกว่า 2 เท่าแต่ไม่เกิน 3 เท่าของจุดตัดเกินเกณฑ์ ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.65 \times OT + 0.67 \times 0.65 \times (ACTLOS - 2 \times OT))}{WTLOS} \right)$$

1.3 วันนอนจริงสูงกว่า 3 เท่าของจุดตัดเกินเกณฑ์ให้คิดเท่ากับวันนอนจริง 3 เท่า ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.65 \times OT \times (1 + 0.67))}{WTLOS} \right)$$

2. กรณีผ่าตัด

2.1 วันนอนจริงสูงกว่าจุดตัดเกินเกณฑ์แต่ไม่เกิน 2 เท่า ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.5 \times (ACTLOS - OT))}{WTLOS} \right)$$

2.2 วันนอนจริงสูงกว่าจุดตัดเกินเกณฑ์ 2 เท่าแต่ไม่เกิน 3 เท่า ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.5 \times OT + 0.67 \times 0.5 \times (ACTLOS - 2 \times OT))}{WTLOS} \right)$$

2.3 วันนอนจริงสูงกว่า 3 เท่าของจุดตัดเกินเกณฑ์ให้คิดเท่ากับวันนอนจริง 3 เท่า ใช้สูตร

$$ADJRW = RW \times \left(1 + \frac{OF \times (0.5 \times OT \times (1 + 0.67))}{WTLOS} \right)$$

หมายเหตุ OF เป็นตัวคูณที่ใช้ปรับค่าน้ำหนักสัมพัทธ์ เพื่อมิให้เกิดการขัดแย้ง ในกรณีที่ DRG ที่มี CC สูงกว่าหรือมีหัตถการมากกว่า แต่เมื่อปรับน้ำหนักสัมพัทธ์ตามวันนอนจริงแล้วได้ค่าน้ำหนักสัมพัทธ์ต่ำกว่า DRG ที่มี CC ต่ำหรือมีหัตถการน้อยกว่า ดังตัวอย่าง

ตัวอย่าง ผู้ป่วยหญิงอายุ 19 ปี เข้ารับการรักษาด้วยโรคไส้ติ่งอักเสบ ได้รับการผ่าตัด อยู่ รพ. 14 วัน

discht = 1

PDx	SDx	Proc	DRG	AdjRW	
				ไม่ใช้ OF	ใช้ OF
K350	M329	4709	06072	1.7011	1.7011
K350	-	4709	06070	2.1575	1.5866

H2 วันลากลับบ้าน (Leave day)

จำนวนวันลากลับบ้าน (Total leave days)

นิยาม ผลรวมทั้งหมดของจำนวนวันที่ลากลับบ้าน ของผู้ป่วยใน

หน่วย วัน (Days)

การนับวันที่ (Date) ใช้การนับวันแบบสากลคือ ตั้งแต่เวลา 0.00 – 23.59(.59) น.

วันที่นอนโรงพยาบาล หมายถึง วันที่ผู้ป่วยนอนพักรักษาอยู่ในโรงพยาบาล

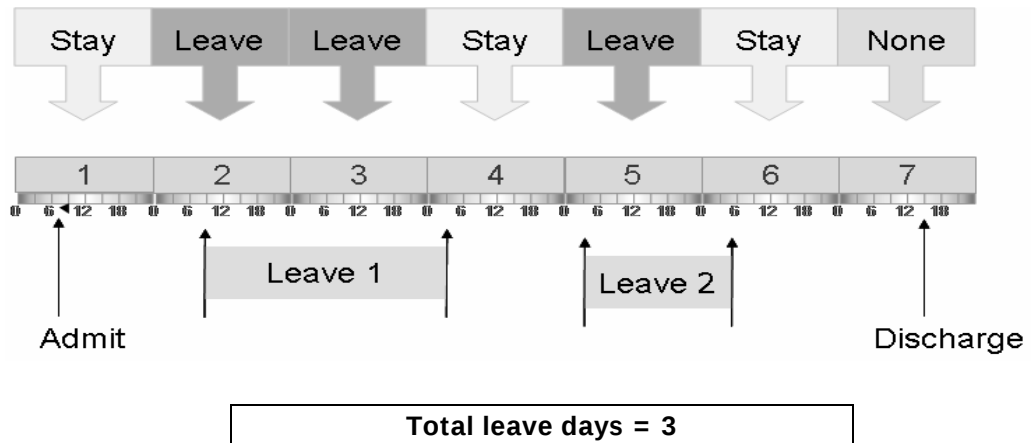
วันที่ลากลับบ้าน หมายถึง วันที่ผู้ป่วยกลับบ้านเป็นการชั่วคราว แล้วกลับเข้ามาอนรักษาก่อนอีกครั้งในการรับไว้ในครั้งเดียวกัน ให้รวมถึงการที่แพทย์ส่งผู้ป่วยไปรับการรักษาที่สถานพยาบาลอื่นในระยะเวลาสั้นๆ หรือเป็นการชั่วคราว

หลักการนับวันที่ลากลับบ้าน

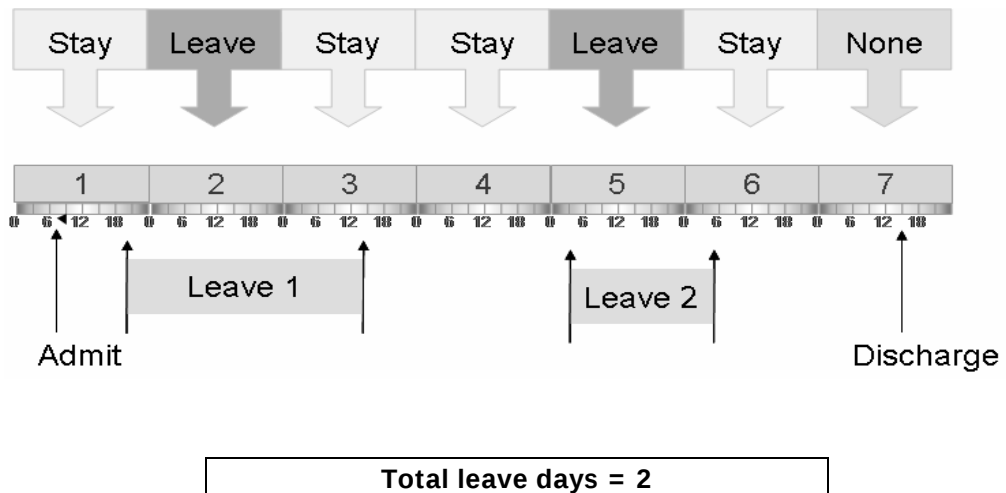
- วันแรก que ผู้ป่วยลากลับบ้าน ให้นับเป็นวันที่ลากลับบ้าน
- วันถัดมา ถ้ายังไม่ได้กลับมาอนโรงพยาบาล ให้นับเป็นวันที่ลากลับบ้าน
- วันที่กลับมาจากการลากลับบ้าน ให้นับเป็นวันที่นอนโรงพยาบาล
- ถ้าวันที่ลากลับบ้านเป็นวันเดียวกับวันที่รับไว้ในโรงพยาบาล (Admission date) ให้นับเป็นวันที่นอนโรงพยาบาล
- ผู้ป่วยที่กลับมาจากการลากลับบ้าน แล้วลากลับบ้านต่อในวันเดียวกัน ให้นับเป็นวันที่ลากลับบ้าน
- ถ้าวันที่กลับมาจากการลากลับบ้านเป็นวันเดียวกับวันที่จำหน่าย (Discharge date) ไม่ให้นับเป็นทั้งวันที่ลากลับบ้านและวันที่นอนโรงพยาบาล
- กรณีวันที่รับไว้ในโรงพยาบาลและวันที่จำหน่ายเป็นวันเดียวกัน (จำนวนวันนอนโรงพยาบาล = 0 วัน) ถ้ามีการลากลับบ้านในช่วงนั้น ไม่ให้คิดเป็นวันลากลับบ้าน
- กรณีวันที่จำหน่ายเป็นวันถัดจากวันที่รับไว้ในโรงพยาบาล (จำนวนวันนอนโรงพยาบาล = 1 วัน) ถ้ามีการลากลับบ้านในช่วงนั้น ไม่ให้คิดเป็นวันลากลับบ้าน
- ถ้าจำนวนเวลาที่อยู่ในโรงพยาบาลที่หักเวลาที่ลากลับบ้านแล้ว น้อยกว่า 4 ชั่วโมง ให้นับเป็นผู้ป่วยนอก ยกเว้นรายที่มีประเภทการจำหน่ายเป็น เสียชีวิต(Dead), ส่งต่อ (Refer), หลบหนี (Escape) หรือ ปฏิเสธการรักษา (Against advice) ให้นับเป็นผู้ป่วยใน

$$\text{จำนวนวันนอนโรงพยาบาล} = (\text{วันที่จำหน่าย} - \text{วันที่รับไว้}) - \text{จำนวนวันลากลับบ้าน}$$

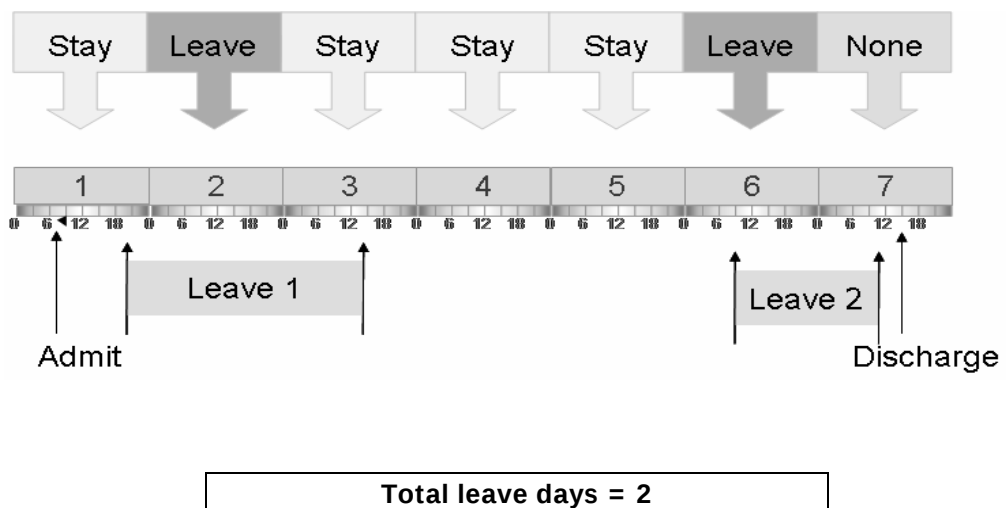
ตัวอย่างที่ 1



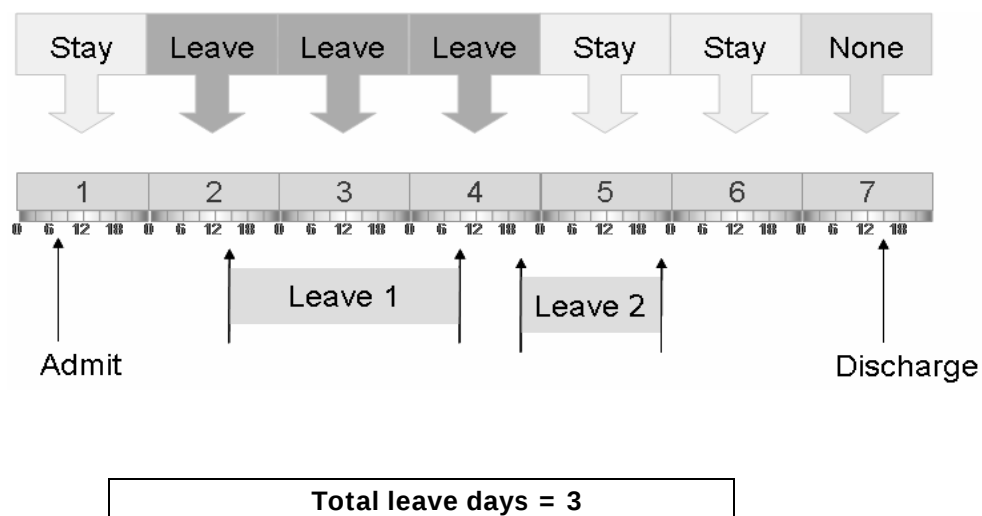
ตัวอย่างที่ 2



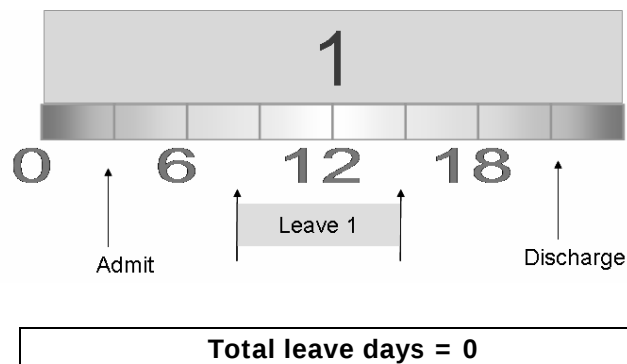
ตัวอย่างที่ 3



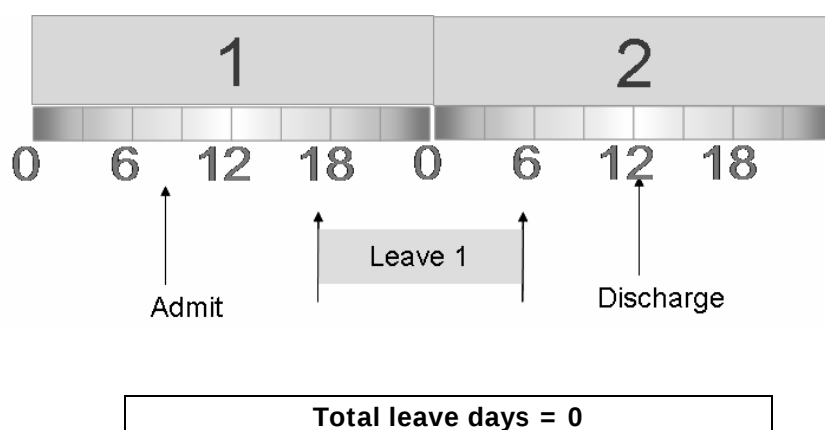
ตัวอย่างที่ 4



ตัวอย่างที่ 5



ตัวอย่างที่ 6



การปรับเปลี่ยนที่สำคัญจากกลุ่มวินิจฉัยโรคร่วมฉบับที่ 3.0

กลุ่มวินิจฉัยโรคร่วมฉบับที่ 4.0 มีการเปลี่ยนแปลงจากฉบับที่ 3.0 หลายประการ การเปลี่ยนแปลงสำคัญที่มีผลกระทบต่อค่อนข้างมากโดยเฉพาะในระยะเปลี่ยนผ่าน ได้แก่

1. การจัดกลุ่มผู้ป่วยโรคมะเร็ง ในฉบับที่ 4.0 ยึดตามหลักเกณฑ์ที่กำหนดว่า กรณีที่โรคหลักที่ทำให้การรักษาเกี่ยวกับมะเร็งให้ใช้มะเร็งเป็นโรคหลัก เช่น ในการรับผู้ป่วย Acute myeloid leukemia (C920) ที่ไม่มีอาการเพื่อให้ยา Chemotherapy (Z511) จะต้องสรุปว่ารหัสการวินิจฉัยหลักเป็น C920 และรหัสการวินิจฉัยอื่นเป็น Z511 ซึ่งตรงข้ามกับที่ใช้ในกลุ่มวินิจฉัยโรคร่วมฉบับที่ 3.0

ตามหลักเกณฑ์การให้รหัสที่ใช้ในฉบับที่ 4.0 รหัส Z510 (Radiotherapy session) และ Z511 (Chemotherapy session for neoplasm) จะเป็นรหัสการวินิจฉัยหลัก (PDx) ไม่ได้ อย่างไรก็ตามในช่วงเปลี่ยนผ่านจะต้องให้เป็น PDx ได้ไประยะหนึ่งก่อน (เช่น 6 เดือน) ดังนั้นจึงเป็นหน้าที่ของ Grouper ในการสลับเป็น SDx และนำรหัสมะเร็งเป็น PDx แทน

2. Asterisk codes ทั้งหมดถูกจัดเป็น Unacceptable principal diagnosis ตามหลักการให้รหัส ICD ของ WHO ในกลุ่มวินิจฉัยโรคร่วมฉบับที่ 3.0 รหัสเหล่านี้สามารถเป็น PDx ได้ อย่างไรก็ตามการกำหนดของ WHO มีอยู่นานแล้ว ดังนั้นในช่วงแรกของการปรับเปลี่ยนอาจมีผลให้เกิด Unacceptable principal diagnosis มากขึ้นบ้าง (ไม่มีการผ่อนผันในช่วงเปลี่ยนผ่าน)

3. การรับรหัสหัตถการที่มีส่วนขยาย (Extension) ซึ่งจะมีผลต่อการจัดกลุ่ม DRG และน้ำหนักสัมพัทธ์ แต่การใช้รหัสที่ไม่มีส่วนขยายยังสามารถทำได้โดยไม่มีผลกระทบ

4. การที่รหัสการวินิจฉัยหลัก (PDx) ต้องเป็นโรคหรือภาวะที่มีอยู่ในขณะเมื่อรับผู้ป่วยไว้รักษาในรพ. ดังนั้นในหลายกรณีการเกิด OR procedure unrelated to principal diagnosis เป็นเรื่องที่ไม่ได้ อย่างไรก็ตามตามในฉบับที่ 4.0 ได้แบ่งกลุ่มของ unrelated OR procedure ให้มีความละเอียดมากขึ้นเพื่อรองรับกรณีนี้แล้ว

การเปลี่ยนแปลงอื่นที่สำคัญในฉบับที่ 4.0 ยังมีอีกหลายประการได้แก่

5. การรับรู้การทำหัตถการหลายชนิดโดยการผสมรหัส (Procedure combination)
6. การรับรู้หัตถการต่างๆ มากขึ้น เช่น รหัสการตรวจและ minor procedures ต่างๆ
7. การแยกกลุ่มการรักษาที่ใช้วิธีการแตกต่างกัน เช่น การแยก open และ laparoscopic surgery
8. การแยกกลุ่มของผู้ป่วยมะเร็งที่ไม่มีการผ่าตัด (OR procedure) ใน MDC ต่างๆ ตามการรักษาที่ได้รับ โดยแบ่งกลุ่มเป็น 6 กลุ่มคือ
 - กลุ่มที่มีทั้ง chemotherapy และ radiotherapy
 - กลุ่มที่มี chemotherapy อย่างเดียว
 - กลุ่มที่มี radiotherapy อย่างเดียว
 - กลุ่มที่มี การทำหัตถการเพื่อการวินิจฉัย รวมทั้งการตรวจอื่นๆ
 - กลุ่มที่มีการให้เลือด

- กลุ่มอื่น ที่ไม่มีการตรวจรักษาดังข้างบน

9. การแบ่งกลุ่มย่อยของการทำหัตถการและการรักษามากขึ้น เช่น กลุ่ม Craniotomy, การผ่าตัดเปลี่ยน และแก้ไขข้อเทียม, ไข้เลือดออก, Leptospirosis, Guillain Barre Syndrome

10. การปรับปรุง Library เพื่อลดการเกิด Unrelated OR procedure ที่ไม่สมควร (เช่น การผ่าตัดต่อเนื้อในผู้ป่วยที่เป็นต่อเนื้อ) ที่พบในฉบับที่ 3.0

ผลการปรับปรุงเพิ่มเติมต่างๆ ทำให้ฉบับที่ 4.0 มีกลุ่มโรค (DRG) มากกว่า 1,900 กลุ่ม

ส่งท้าย

กลุ่มวินิจฉัยโรคร่วม ฉบับที่ 4

การพัฒนาของกลุ่มวินิจฉัยโรคร่วมของประเทศไทย ดำเนินมาถึงฉบับที่ 4 แสดงถึงความต่อเนื่องของการพัฒนา โดยอาศัยภูมิความรู้ของนักวิชาการจำนวนมากในประเทศไทย สำนักงานหลักประกันสุขภาพแห่งชาติ เห็นประโยชน์ของเครื่องมือกลุ่มวินิจฉัยโรคร่วมในการจ่ายเงินให้แก่สถานพยาบาล จึงสนับสนุนให้พัฒนาของกลุ่มวินิจฉัยโรคร่วมที่เหมาะสมกับระบบบริการของประเทศไทยมากขึ้นเรื่อยๆ

กลไกการพัฒนาของกลุ่มวินิจฉัยโรคร่วมของประเทศไทย จากฉบับที่ 1 ถึงฉบับที่ 4 เป็นระบบที่มีส่วนร่วมจากนักวิชาการและนักบริหารระบบบริการมากขึ้น ก่อนเป็นผลผลิตสุดท้ายที่อยู่ในมือท่าน เริ่มกระบวนการจากการรวบรวมความคิดเห็นต่อกลุ่มวินิจฉัยโรคร่วมฉบับก่อน การวิเคราะห์ว่าสมควรปรับปรุงวิธีจัดกลุ่มโรคกลุ่มใดบ้าง การสรุปแนวคิด ว่า กลุ่มโรควินิจฉัยโรคร่วมฉบับใหม่ควรเริ่มแนวคิดใหม่อะไร การประชุมนักวิชาการและผู้แทนราชวิทยาลัย วิทยาลัย สมาคมวิชาชีพ เพื่อจัดทำพจนานุกรมรหัสที่จะใช้ในกลุ่มวินิจฉัยโรคร่วมฉบับใหม่ การเขียนโปรแกรมจัดกลุ่ม การคำนวณหาค่าน้ำหนักสัมพัทธ์ใหม่ การประชุมประชาพิจารณ์ และการปรับปรุงขั้นสุดท้าย

เมื่อได้ผลงานกลุ่มวินิจฉัยโรคร่วมฉบับใหม่ สำนักงานหลักประกันสุขภาพแห่งชาติ จะพิจารณาว่าเหมาะสมกับการใช้งานเพียงใด จะเกิดผลกระทบอะไรบ้างเมื่อนำฉบับใหม่มาแทนฉบับเก่าโดยเฉพาะผลกระทบทางงบประมาณ และผลกระทบทางระบบการจัดส่งข้อมูล

ในภาพรวม ผลงานกลุ่มวินิจฉัยโรคร่วมฉบับที่ 4 เริ่มแตกต่างจากกลุ่มวินิจฉัยโรคร่วมที่ประเทศไทยพัฒนาจาก Diagnosis Related Group ของสหรัฐอเมริกา และออสเตรเลีย นั่นคือ การให้ความสำคัญกับการทำหัตถการกับอวัยวะที่มี 2 ข้าง ได้แก่ ตา แขน ขา ฯลฯ และการให้ความสำคัญกับการทำหัตถการซ้ำหลายครั้ง เช่น การผ่าตัดสมองหลายครั้ง การตัดเนื้อเยื่อที่ตายหลายครั้งในการนอนโรงพยาบาลครั้งเดียว ฯลฯ

การพัฒนาครั้งนี้ สำเร็จลงได้ด้วยการบริหารจัดการร่วมกันระหว่าง ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ คณะแพทยศาสตร์ มหาวิทยาลัยนครสวรรค์ และสำนักงานกลางสารสนเทศบริการสุขภาพ สถาบันวิจัยระบบสาธารณสุข จึงขอขอบคุณเจ้าหน้าที่ทุกคนในสองหน่วยงานนี้ รวมถึงความร่วมมือกันเป็นคณะทำงานของเลขานุการกลุ่มย่อยที่สนับสนุนการวิเคราะห์ข้อมูลสถิติในการประชุมประชาพิจารณ์ ตลอดจน ความทุ่มเทในการพัฒนาของนักวิชาการและผู้แทนราชวิทยาลัย วิทยาลัย และสมาคมวิชาชีพ ตามรายนามที่แสดงไว้ หวังว่าการพัฒนาของกลุ่มวินิจฉัยโรคร่วมฉบับต่อไปจะดีและเหมาะสมกับระบบบริการของประเทศไทยมากยิ่งขึ้น

ศุภสิทธิ์ พรธรรมาภรณ์
ชัยโรจน์ ชิงสนธิพร
ไชยยศ ประสานวงศ์
อรรถชัย เขียวเจริญ

รายนามผู้ร่วมประชุมระดมสมองและประชาพิจารณ์
วันที่ 25, 29 ม.ค. และ 26 ก.พ. 50

1. นพ.ประดิษฐ์ วงษ์คนารัตนกุล	สำนักงานหลักประกันสุขภาพแห่งชาติ	ประธานคณะทำงาน
2. ศ.ดร.นพ.ศุภสิทธิ์ พวรรณารุณทัย	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ	เลขานุการ
	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร	
3. นพ.กนธีร์ สังขวาสี	โรงพยาบาลพระมงกุฎเกล้า และราชวิทยาลัย	
	สูตินรีแพทย์แห่งประเทศไทย	
4. นพ.กฤตยวิกรม ดวงค์พิศิษฐ์กุล	คณะแพทยศาสตร์ ศิริราชพยาบาล	
5. นพ.กุลพัฒน์ วีรสสาร	สถาบันประสาทวิทยา	
6. นพ.เกรียงไกร นามโธสง	สถาบันโรคทรวงอก	
7. นพ.เกรียงศักดิ์ วัชรนุกุลเกียรติ	โรงพยาบาลกุกระดัง	
8. นพ.เกษม ตั้งเกษมสำราญ	โรงพยาบาลชาติตระการ	
9. นพ.เกียรติศักดิ์ จิระโสติดิกุล	โรงพยาบาลบางกอก 9 อินเตอร์เนชั่นแนล	
10. นพ.โกฤทธิ สุมารยัณ	โรงพยาบาลราชวิถี	
11. นพ.จรัสพงษ์ สุขกรี	โรงพยาบาลบ้านนาสาร	
12. นพ.เจริญ ชูโชติถาวร	สถาบันโรคทรวงอก	
13. นพ.ฉกาจ ผ่องอักษร	คณะแพทยศาสตร์ ศิริราชพยาบาล และราชวิทยาลัย	
	แพทย์เวชศาสตร์ฟื้นฟูแห่งประเทศไทย	
14. นพ.ชัยโรจน์ ชึ่งสนธิพร	สำนักงานกลางสารสนเทศบริการสุขภาพ	
15. นพ.ชาญวิทย์ ทระเทพ	สำนักพัฒนาระบบบริการสุขภาพ	
16. นพ.ไชยยศ ประสานวงศ์	สำนักงานกลางสารสนเทศบริการสุขภาพ	
17. นพ.ณรงค์ฤทธิ์ มัศยาอาณนัท	โรงพยาบาลรามาริบัติ	
18. นพ.ถาวร สกุกพาณิชย์	สำนักงานหลักประกันสุขภาพแห่งชาติ	
19. นพ.ทรงกลด เขี่ยมจตุรภัทร	โรงพยาบาลจุฬาลงกรณ์ และราชวิทยาลัยโรค	
	นาสิกวิทยาแห่งประเทศไทย	
20. นพ.ทวีศักดิ์ โชติวัฒนพงษ์	สถาบันโรคทรวงอก	
21. นพ.เทียม อังสุชน	โรงพยาบาลสระบุรี	
22. นพ.ธานินทร์ อินทรกำารชัย	คณะแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย และสมาคมโลหิตวิทยา	
23. นพ.ธีรชัย ยงชัยตระกูล	โรงพยาบาลเลิศสิน	
24. นพ.ธีระ วัชรปริษานนท์	โรงพยาบาลจุฬาลงกรณ์ และราชวิทยาลัย	
	สูตินรีแพทย์แห่งประเทศไทย	
25. นพ.นภดล เสรีรัตน์	โรงพยาบาลกุนนารายณ์	
26. นพ.นรวิ พุ่มจันทร์	กรมสุขภาพจิต	
27. นพ.นิรุทธิ์ ประดับญาติ	โรงพยาบาลปิยะมิตร	
28. นพ.นิสิต วรรณนัจฉริยา	โรงพยาบาลมหาราชนครเชียงใหม่ มหาวิทยาลัยเชียงใหม่	
29. นพ.ประจักษ์วิช เล็บนาค	สำนักงานหลักประกันสุขภาพแห่งชาติ	
30. นพ.ประดิษฐ์ชัย ชัยเสรี	สถาบันโรคทรวงอก	
31. นพ.ประพนธ์ ตั้งศรีเกียรติสกุล	โรงพยาบาลพระนั่งเกล้า	
32. นพ.ประสิทธิ์ชัย มั่งจิตร	โรงพยาบาลแก่งคอย	
33. นพ.ปองพล วรปาดิ	โรงพยาบาลศรีนคร	
34. นพ.ปัญญา ปลื้มสติ	โรงพยาบาลมหาวิทยาลัยนเรศวร และคณะแพทยศาสตร์	
	มหาวิทยาลัยนเรศวร	

35. นพ.พงษ์ศักดิ์ วรรณไกรโรจน์	ราชวิทยาลัยพยาธิแพทย์ฯ
36. นพ.พินิจ พ้าอานวยผล	สำนักงานพัฒนางานพัฒนาระบบข้อมูลข่าวสารสุขภาพ
37. นพ.ภัทรวิมล อุตตสาระ	สถาบันมะเร็งแห่งชาติ
38. นพ.ภาคภูมิ สุปิยพันธุ์	โรงพยาบาลจุฬาลงกรณ์ และราชวิทยาลัยโรค ศอ นาสิกวิทยา แห่งประเทศไทย
39. นพ.ยลศิลป์ สุขนวนิช	สำนักงานหลักประกันสุขภาพแห่งชาติ
40. นพ.วิทยา ถิฐาพันธ์	คณะแพทยศาสตร์ ศิริราชพยาบาล
41. นพ.วินิจ พงษ์ปรีศ	โรงพยาบาลวชิระ
42. นพ.วิบูลย์ กาญจนพัฒนกุล	สถาบันสุขภาพเด็กแห่งชาติมหาราชินี
43. นพ.วิรุฬ ลิ้มสวาท	โรงพยาบาลรพ.ฉวาง จังหวัดนครศรีธรรมราช
44. นพ.วิโรจน์ รัตนอมรสกุล	โรงพยาบาลท่าหลวง จังหวัดลพบุรี
45. นพ.วุฒิ สุขเมธโชติเมธากุล	สถาบันมะเร็งแห่งชาติ
46. นพ.ศุภโชค สิงห์กันต์	คณะแพทยศาสตร์ ศิริราชพยาบาล
47. นพ.ศุภโชค จิตรวาณิช	โรงพยาบาลจันทบุเภาษา นครปฐม และราชวิทยาลัย ศัลยแพทย์แห่งประเทศไทย
48. นพ.สถาพร มานัสสสถิตย์	คณะแพทยศาสตร์ ศิริราชพยาบาล
49. นพ.สนั่น วิสุทธิศักดิ์ชัย	คณะแพทยศาสตร์ ศิริราชพยาบาล
50. นพ.สมจิต ศรีอุดมขจร	สถาบันสุขภาพเด็กแห่งชาติมหาราชินี
51. นพ.สมชาย เทเวลา	โรงพยาบาลเชียงใหม่ จังหวัดมหาสารคาม
52. นพ.สมชาย พรหมจักร	โรงพยาบาลวานรนิวาส จังหวัดสกลนคร
53. นพ.สันติ โลกเจริญลาภ	โรงพยาบาลราชวิถี
54. นพ.สัมฤทธิ์ ศรีธำรงสวัสดิ์	สำนักงานวิจัยเพื่อพัฒนาหลักประกันสุขภาพไทย
55. นพ.สุชาติ สรณสถาพร	ผู้อำนวยการสำนักงานกลางสารสนเทศบริการสุขภาพ
56. นพ.สุเมธี เขยประเสริฐ	สำนักงานหลักประกันสุขภาพแห่งชาติ
57. นพ.อนวัณณ์ เสริมสวัสดิ์	โรงพยาบาลวชิระ
58. นพ.อภิชาติ ศรีเสริมโภค	โรงพยาบาลภูมิพลอดุลยเดช
59. นพ.เอกอมร เทพพรหม	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
60. นอ.พญ.วนาวัน โมรากุล	โรงพยาบาลพระปิ่นเกล้า
61. ผศ.นพ.ธเรศ รังษีจี	โรงพยาบาลศรีนครินทร์ มหาวิทยาลัยขอนแก่น
62. ผศ.นพ.พรณรงค์ โชติวรรณ	คณะแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย
63. ผศ.นพ.วรวิภา เปาอินทร์	คณะแพทยศาสตร์ มหาวิทยาลัยธรรมศาสตร์
64. ผศ.พญ.พระวี เต็งอำนวย	โรงพยาบาลธรรมศาสตร์เฉลิมพระเกียรติ
65. ผศ.พญ.สุวิรัตน์ ศรีสวัสดิ์	ราชวิทยาลัยวิสัญญีแพทย์ฯ
66. พญ.กนิษฐา ชิมะบุตร	โรงพยาบาลเจริญกรุงประชารักษ์
67. พญ.กฤติยา ศรีประเสริฐ	โรงพยาบาลพระนั่งเกล้า
68. พญ.ขวัญใจ วงศ์กิตติรักษ์	สถาบันสุขภาพเด็กแห่งชาติ มหาราชินี
69. พญ.จามรี เชื้อเพชรโสภณ	ประธานราชวิทยาลัยรังสีแพทย์แห่งประเทศไทย
70. พญ.จุฬารณย์ จตุปาริสุทธิ	โรงพยาบาลกลาง
71. พญ.ฐิติพร วงศ์ขัษฐะ	โรงพยาบาลเกษมราษฎร์ประชาชื่น
72. พญ.ดารณี สุวพันธ์	ศูนย์สิรินธรเพื่อการฟื้นฟูสมรรถภาพทางการแพทย์แห่งชาติ
73. พญ.ตรึงตา จันทร์ภู	โรงพยาบาลนพรัตนราชธานี
74. พญ.ทัสนีย์ จันทน์น้อย	คณะแพทยศาสตร์ ศิริราชพยาบาล
75. พญ.ธีรนาถ คงสวัสดิ์	โรงพยาบาลสระบุรี และราชวิทยาลัยโรค ศอ นาสิก

	แห่งประเทศไทย
76. พญ.บุญเชียร ปานเสถียรกุล	สถาบันร่วมผลิตแพทย์ กรมการแพทย์-มหาวิทยาลัยรังสิต
77. พญ.บุญรอด แสงอังคนาวิน	โรงพยาบาลพรตนาธาณี
78. พญ.ภิญญา ตันธุนิธย์	คณะแพทยศาสตร์ ศิริราชพยาบาล และราชวิทยาลัย จักษุแพทย์แห่งประเทศไทย
79. พญ.วัชรวิภา วัชรไพฑูริย์	ศูนย์สิรินธรเพื่อการฟื้นฟูสมรรถภาพทางการแพทย์แห่งชาติ
80. พญ.วาสนา พัฒนากำจร	โรงพยาบาลราชบุรี
81. พญ.วิชชุดา ดอนสกุล	โรงพยาบาลหาดใหญ่
82. พญ.สายสุนีย์ ภูมิวิเศษ	โรงพยาบาลเชียงใหม่ระยอง
83. พญ.สุนทรี ฉัตรศิริมงคล	สำนักงานหลักประกันสุขภาพแห่งชาติ
84. พญ.สุนิษฐา สงวนเชื้อ	โรงพยาบาลหาดใหญ่
85. พญ.แสงแข ชำนาญวรกิจ	โรงพยาบาลพระมงกุฎเกล้า
86. พญ.อัฉรา เขาวะณิษฐ์	สถาบันบำราศนราดูร
87. พญ.อัญชลี ฐโรจน์	คณะแพทยศาสตร์ ศิริราชพยาบาล และราชวิทยาลัย รังสีแพทย์แห่งประเทศไทย
88. พอ.นพ.กฤษณ์ กาญจนฤกษ์	โรงพยาบาลพระมงกุฎเกล้า
89. รศ.นพ.ชิต เพชรพิเชษฐ์เชียว	คณะแพทยศาสตร์ มหาวิทยาลัยสงขลานครินทร์
90. รศ.นพ.ดำรง ตรีสุโกศล	สมาคมแพทย์โรคหัวใจในพระบรมราชูปถัมภ์
91. รศ.นพ.วัฒนา นาวาเจริญ	โรงพยาบาลมหาราชนครเชียงใหม่ มหาวิทยาลัยเชียงใหม่
92. รศ.นพ.วิทยา ศรีมาตา	คณะแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย และราชวิทยาลัย อายุรแพทย์แห่งประเทศไทย
93. รศ.พญ.กมลทิพย์ หาญผดุงกิจ	คณะแพทยศาสตร์ ศิริราชพยาบาล
94. รศ.พญ.อภิชนา โสวินทะ	คณะแพทยศาสตร์ มหาวิทยาลัยเชียงใหม่, ราชวิทยาลัยแพทย์ เวชศาสตร์ฟื้นฟูแห่งประเทศไทย และสมาคมเวชศาสตร์ฟื้นฟู แห่งประเทศไทย
95. ศ.พญ.อำไพวรรณ จวนสัมฤทธิ์	คณะแพทยศาสตร์ โรงพยาบาลรามธิบดี
96. ทพ.บุปผวรรณ พัวพันธ์ประเสริฐ	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ คณะแพทยศาสตร์ มหาวิทยาลัยนครสวรรค์
97. ทพ.ยศนันท์ จันทรวิน	คณะทันตแพทยศาสตร์ มหาวิทยาลัยธรรมศาสตร์
98. ทพ.สำเร็จ อินกล้า	คณะทันตแพทยศาสตร์ มหาวิทยาลัยธรรมศาสตร์
99. ทพ.สิทธิชัย ทัดศรี	ทันตแพทย์สภา
100. กัญญา ดิษยาธิคม	สำนักนโยบายและยุทธศาสตร์
101. กาญจนา เกียรติธนาพันธ์	สำนักงานหลักประกันสุขภาพแห่งชาติ
102. กุลเชษฐ์ ลิ้มปิยากร	กรมบัญชีกลาง
103. เกษสุตาพร แป้นทอง	โรงพยาบาลไชโย
104. คุณหญิงเดือนเพ็ญ พึ่งพระเกียรติ	โรงพยาบาลราชวิถี
105. จริยา เสนโสพิศ	โรงพยาบาลมหาราชนครเชียงใหม่
106. ชื่นจิตร หาญดำรงศักดิ์	โรงพยาบาลพระพุทธชินราช
107. ณัฐพงศ์ อนุวัตรวรียง	สำนักงานหลักประกันสุขภาพแห่งชาติ
108. ทวีศรี กวีทอง	สำนักงานหลักประกันสุขภาพแห่งชาติ
109. ทศนา พิมพ์วัน	สำนักงานกลางสารสนเทศบริการสุขภาพ
110. ทศนีย์ พูนสวัสดิ์	โรงพยาบาลตากสิน
111. นฤมล บุญวัฒนกุล	กรมบัญชีกลาง

112. นาฏยา สังข์วัฒน์	โรงพยาบาลขอนแก่น
113. นุชนาท ทองนพคุณ	โรงพยาบาลนวมินทร์ 1
114. นุสรา หนูรุ่ง	โรงพยาบาลตากสิน
115. เนตรดาว วงศ์กัน	สำนักนโยบายและยุทธศาสตร์
116. เบญจวรรณ ทองคำ	โรงพยาบาลบ้านแพ้ว
117. บริตา เป้นเงิน	โรงพยาบาลตากสิน
118. ปานทิพย์ สวัสดิ์มงคล	คณะแพทยศาสตร์ ศิริราชพยาบาล
119. พ.ต.ต. ปิยะธร คงวุฒิ	โรงพยาบาลตำรวจ
120. พงศธร ทองแสน	โรงพยาบาลกล้วยน้ำไท
121. พรชัย คำเพ็งใจ	โรงพยาบาลขอนแก่น
122. พรภัส ัญญเขตต์	สำนักงานกลางสารสนเทศบริการสุขภาพ
123. พล.ต.วาทัญญู ปรัชญานนท์	นายกสมาคมประสาทศัลยศาสตร์
124. พัทนี ธรรมวันนา	สำนักงานวิจัยเพื่อพัฒนาหลักประกันสุขภาพไทย
125. พารุณี ยิ้มสบาย	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ
126. ภก.นิลวรรณ อยู่ภักดี	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
127. ภก.อุดมโชค สมหวัง	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ
128. มณฑล บัวแก้ว	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
129. มนพร เบญจพร	โรงพยาบาลสมเด็จพระสังฆราชองค์ที่ 17
130. มัทนา นาถอนันท์	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ
131. มีนา นาค	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
132. รจพร ทวีชัย	กรมบัญชีกลาง
133. รช.สมโภช คำสอน	สำนักงานหลักประกันสุขภาพแห่งชาติ
134. รช.หญิง จุไร เกตุแก้ว	โรงพยาบาลสุโขทัย
135. รช.หญิง อมรรัตน์ คล้ายสุวรรณ	โรงพยาบาลกล้วยน้ำไท
136. ระวีวรรณ ทองสนิท	โรงพยาบาลพระปิ่นเกล้า
137. รังสิมา ปรีชาชาติ	โรงพยาบาลพระปิ่นเกล้า
138. ละอองเพียร ศิริสุวรรณ	โรงพยาบาลพระปิ่นเกล้า
139. ลัดดาวัลย์ เรียบร้อย	สำนักงานกลางสารสนเทศบริการสุขภาพ
140. วันทนา กษีรัตน์	กองประสานการแพทย์ สำนักงานประกันสังคม
141. ว่าที่ รช.สายชล สู่สุข	สำนักงานหลักประกันสุขภาพแห่งชาติ
142. วาสนา ชาญสืบกุล	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ
143. วิภา นทีนาถวรกุล	คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
144. วิริยา พูนคำ	โรงพยาบาลหัวเฉียว
145. วิโรจน์ ธัชศฤงคารสกุล	สำนักนโยบายและยุทธศาสตร์
146. ศรีวัฒนา อัศตมามงคล	กรมบัญชีกลาง
147. สรยา สรนาถสุนันท์	โรงพยาบาลพะเยา
148. สายพิรุณ ประสาทพันธ์	กรมบัญชีกลาง
149. สุวิวรรณ ตีรวัฒนประภา	โรงพยาบาลราชบุรี
150. สุวีรัตน์ งามเกียรติไพศาล	โรงพยาบาลบางมด
	กองการเงิน สำนักงานประกันสังคม
	โรงพยาบาลวามาศิบัติ
	สถาบันบำราศนราดูร
	ศูนย์ประกันสุขภาพ โรงพยาบาลจุฬาลงกรณ์

151. สุวรรณ รอดไพรป่า	โรงพยาบาลศรีวิชัย 2
152. อรทัย เขียวเจริญ	ศูนย์วิจัยและติดตามความเป็นธรรมทางสุขภาพ คณะแพทยศาสตร์ มหาวิทยาลัยนเรศวร
153. อรสา เข้มปัญญา	สำนักพัฒนาระบบบริการสุขภาพ
154. อำพรพรณ ภิรมย์สิทธิ์	โรงพยาบาลหัวเฉียว
155. อำพันธ์ ฐววิทย์	กองการเงิน สำนักงานประกันสังคม
