

กลุ่มวินิจฉัยโรคร่วมไทย และนำหนักสัมพัทธ์

ฉบับที่ 6.2 เล่ม 1
พ.ศ. 2560



Thai DRGs Version 6.2
Volume 1

การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2

เล่ม 1

ตุลาคม 2560

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ชุดเอกสาร

ชุดคู่มือ การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2 ชุดนี้ประกอบด้วยหนังสือทั้งหมด 7 เล่ม ได้แก่

- 1) การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2 เล่ม 1
- 2) การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2 เล่ม 2
- 3) ภาคผนวก F1 ตอน 1 (DCL Table สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร A – E)
- 4) ภาคผนวก F1 ตอน 2 (DCL Table สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร F – J)
- 5) ภาคผนวก F1 ตอน 3 (DCL Table สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร K – O)
- 6) ภาคผนวก F1 ตอน 4 (DCL Table สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร P – Z)
- 7) ภาคผนวก F2 CC Exclusion Lists

มีเนื้อหา อธิบายวิธีการ ขั้นตอน และหลักเกณฑ์ต่างๆ ในการจัดกลุ่มวินิจฉัยโรคร่วมไทย แบ่งเป็นเล่มต่างๆ ดังนี้

- เล่ม 1 อธิบายโครงสร้างของกลุ่มวินิจฉัยโรคร่วมไทย ฉบับที่ 6.2 ไปจนถึงภาคผนวก (Appendices) รวมถึงระเบียบวิธีของกลุ่มโรคร่วม/โรคแทรก (Complication and Comorbidity Methodology) ซึ่งเป็นรายละเอียดใหม่ตั้งแต่ฉบับที่ 6.0 เป็นต้นมา รายการ DRG, RW และการปรับค่าน้ำหนักสัมพัทธ์ด้วยเกณฑ์วันนอน
- เล่ม 2 การจัดกลุ่มในแต่ละ Major Diagnostic Category (MDC) จนถึง Diagnosis Related Group (DRG)
- จากนั้นเป็นรายละเอียดในภาคผนวก F1 ตอน 1 ถึงตอน 4 แสดงค่าระดับ CC ของแต่ละรหัสโรค เรียกว่า DCL (Diagnosis Complexity Level) ในแต่ละ Disease Cluster (DC) และภาคผนวก F2 แสดง CC Exclusion Lists

คำนำ

คู่มือ การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2 หรือ Thai DRG and Relative Weight Version 6.2 สำเร็จขึ้นภายใต้การจัดการของ ศูนย์พัฒนากลุ่มโรคร่วมไทย สถาบันวิจัยระบบสาธารณสุข ต่อเนื่องจากการพัฒนา ฉบับ 6.0 และ 6.1 ที่มีการประกาศใช้เมื่อวันที่ 15 มิถุนายน 2559 และ 21 มิถุนายน 2560

คณะผู้พัฒนามุ่งหวังให้เครื่องมือ **กลุ่มวินิจฉัยโรคร่วมไทย** มีความสอดคล้องกับการเปลี่ยนแปลงด้านการรักษาผู้ป่วยในระยะเฉียบพลัน ให้เป็นปัจจุบันมากที่สุด เมื่อตรวจสอบพบประเด็นสมควรปรับปรุง ได้เริ่มกระบวนการสอบถามความเห็นผู้เชี่ยวชาญและสอบถามกับข้อมูลการเบิกจ่ายที่ได้รับจากระบบหลักประกันสุขภาพแห่งชาติ ประกันสังคม และสิทธิสวัสดิการรักษายาบาลของข้าราชการ ที่มีมากกว่าปีละ 7 ล้านราย ทำให้ระบบการพัฒนา **กลุ่มวินิจฉัยโรคร่วมไทย** มีความเชื่อมั่นมากยิ่งขึ้น

ดังนั้นความน่าเชื่อถือของ **กลุ่มวินิจฉัยโรคร่วมไทย ฉบับ 6.2** นี้จึงขึ้นกับระเบียบวิธีการพัฒนาที่วางบนหลักฐานเชิงประจักษ์ที่ก้าวหน้าและละเอียดมากขึ้น กับทั้งการกลั่นกรองข้อมูลจากฐานการเบิกจ่ายเพื่อการจัดกลุ่มได้แม่นยำขึ้นและคำนวณค่าน้ำหนักสัมพัทธ์ ตลอดจนพัฒนาสูตรปรับค่าน้ำหนักสัมพัทธ์ทั้งกรณีนอนวันเดียว กรณีนอนสั้นกว่าเกณฑ์ และกรณีนอนนานเกินเกณฑ์ได้เหมาะสมกับการใช้ทรัพยากรโรงพยาบาลที่เป็นปัจจุบันที่สุด

คณะผู้พัฒนาคาดหวังว่าวงจรรการพัฒนา **กลุ่มวินิจฉัยโรคร่วมไทย** แต่ละฉบับในอนาคตจะใช้เวลาน้อยลง มีความเป็นปัจจุบันมากขึ้น และเป็นเครื่องมือที่กองทุนประกันสุขภาพของรัฐ หรือกองทุนประกันสุขภาพอื่นๆ จะได้นำไปบริหารจัดการระบบหลักประกันสุขภาพอย่างไว้วางใจและมั่นใจในเป้าหมายสุขภาพอย่างยั่งยืนยาว

คณะผู้พัฒนาฯ

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ภาคผนวก F1: ตอน 3 (Disease Complexity Level (DCL) Table for Diagnosis codes K – O)

ภาคผนวก F1: ตอน 4 (Disease Complexity Level (DCL) Table for Diagnosis codes P – Z)

ภาคผนวก F2: CC Exclusion Lists

คำย่อและความหมาย

AX	Auxilliary cluster หมายถึงกลุ่มรหัสพิเศษที่ใช้ช่วยในการกำหนด DC สำหรับ DC ที่มีเงื่อนไขซับซ้อน ส่วนใหญ่จะใช้ AX เป็นตัวประกอบ และ PDC เป็นตัวหลักในการกำหนด DC
AdjRW	Adjusted Relative Weight หมายถึง คำนวณน้ำหนักสัมพัทธ์ (RW) ที่ปรับตามค่าวันนอน (LOS)
CC	Clinical Complexity หมายถึง ความซับซ้อนของการเจ็บป่วยและการรักษา ซึ่งขึ้นกับโรคหลัก การมีภาวะแทรกซ้อน หรือโรคร่วม ทำให้มีความยุ่งยาก และมีการใช้ทรัพยากรในการรักษามากขึ้น
CCC	Cost and Clinical Complexity
CaCRx	Cancer Chemotherapy โปรดดูความหมายในบทสุดท้ายของหนังสือเล่ม 2
CaRT	Cancer Radiotherapy โปรดดูความหมายในบทสุดท้ายของหนังสือเล่ม 2
DC	Disease Cluster หมายถึง กลุ่มโรคที่ถูกแบ่งย่อยไปจากกลุ่มวินิจฉัยโรคใหญ่ (MDC) ก่อนที่จะแบ่งเป็น DRG ต่างๆ
DCL	Diagnosis Complexity Level หมายถึง ระดับความซับซ้อนของแต่ละรหัสโรค
DRG	Diagnosis Related Group หรือกลุ่มวินิจฉัยโรคร่วม คือการจัดกลุ่มผู้ป่วยที่มีลักษณะทางคลินิกและการใช้ทรัพยากรในการรักษาพยาบาลใกล้เคียงกันไว้ในกลุ่มเดียวกัน
Dx	Diagnosis คำรวมสำหรับรหัสการวินิจฉัยซึ่งรวมความถึงโรคหลัก (PDX) และโรคอื่น (SDx)
ICD-9-CM	International Classification of Disease, 9 th edition, Clinical Modification คือ บัญชีจำแนกโรคระหว่างประเทศ ฉบับที่ 9 ปรับปรุงเพิ่มเติมให้สอดคล้องกับการดูแลผู้ป่วยทางคลินิก การปรับปรุงเพิ่มเติมอยู่ในความรับผิดชอบของ CMS
ICD-10	International Classification of Disease, 10 th edition คือ บัญชีจำแนกโรคระหว่างประเทศฉบับที่ 10 การปรับปรุงเพิ่มเติมอยู่ในความรับผิดชอบขององค์การอนามัยโลก
ICD-10-TM	ICD-10 Thai Modification คือ ICD-10 ที่มีการเพิ่มเติมเพื่อให้เหมาะสมกับการใช้ของประเทศไทย
ITCCRx	Intrathecal Cancer Chemotherapy โปรดดูความหมายในบทสุดท้ายของหนังสือเล่ม 2
LOS	Length of Stay คือ ระยะเวลาที่นอนรักษาในโรงพยาบาลที่คำนวณโดยใช้ทั้งวันที่และเวลาที่รับไว้และจำหน่าย โดยนับ 24 ชั่วโมงเป็น 1 วัน กรณีมีเศษของ 24 ชั่วโมงและเศษนั้นนับได้เกิน 6 ชั่วโมง ให้ถือเป็น 1 วัน ถ้าจำนวนวันที่ลากลับบ้าน (LeaveDay) มีค่ามากกว่า 0 จะมีการนำไปลบออกด้วย
MDC	Major Diagnostic Category คือ หมวดใหญ่ของกลุ่มโรค ซึ่งแบ่งตามระบบต่างๆ ของร่างกาย เช่น ระบบประสาท (MDC 01), ระบบทางเดินอาหาร (MDC 06) เป็นต้น
Non-OR procedure	หมายถึง รหัสหัตถการที่ไม่จัดว่าทำในห้องผ่าตัด (Non-operating room)
OF	Optimization Factor คือ ค่าตัวคูณเฉพาะของแต่ละ DRG เพื่อให้ค่า AdjRW ไม่ขัดแย้งระหว่าง DRG
OR procedure	หมายถึง รหัสหัตถการที่จัดว่าทำในห้องผ่าตัด (Operating room)
OT	Outlier trim point คือค่ามาตรฐานจุดตัดวันนอนนานเกินเกณฑ์ โดยหนังสือฉบับนี้ใช้ค่า 3 เท่าของ WtLOS ของแต่ละ DRG เป็นจุดตัดวันนอนนานเกินเกณฑ์
PCL	Patient Complexity Level หมายถึง ดัชนีที่ใช้บอกระดับความซับซ้อน ในผู้ป่วยแต่ละราย

PDC	Procedure or Diagnosis Cluster คือ กลุ่มของรหัสการวินิจฉัยหรือหัตถการที่มีความสัมพันธ์ใกล้ชิดกัน
PDx	Principal Diagnosis หมายถึง การวินิจฉัยโรคหลักที่ผู้ป่วยได้รับการดูแลรักษา ในการนอนรักษาในโรงพยาบาลครั้งนั้น PDx จะต้องเป็นโรคหรือภาวะที่มีอยู่ ขณะที่รับไว้รักษาตัวในโรงพยาบาล
Proc	Procedure หมายถึง การทำหัตถการ รวมทั้งการผ่าตัดด้วย
RW	Relative Weight หรือ ค่าน้ำหนักสัมพัทธ์ เป็นตัวเลขเปรียบเทียบค่าใช้จ่ายเฉลี่ยในการดูแลรักษาผู้ป่วยของ DRG นั้น ว่าเป็นที่เท่าของค่าใช้จ่ายเฉลี่ยของผู้ป่วยทุกกลุ่ม DRG
RW0d	หมายถึง ค่าน้ำหนักสัมพัทธ์สำหรับกรณีระยะเวลาที่นอนรพ.ไม่ถึง 24 ชั่วโมง (1,440 นาที)
SDx	Secondary Diagnosis หมายถึง การวินิจฉัยโรคอื่นๆ (นอกเหนือจากการวินิจฉัยโรคหลัก) ที่มีตรวจการรักษในการเป็นผู้ป่วยในครั้งนั้น SDx อาจเป็นโรคร่วม (Comorbidities) หรือภาวะแทรกซ้อน (Complications) ก็ได้ แต่ต้องเป็นปัญหาที่ทำให้การรักษาพยาบาลในครั้งนั้น ดังนั้น SDx จึงไม่รวมถึงการวินิจฉัยอื่น (Other Diagnoses)
WtLOS	หมายถึง ค่ามาตรฐานวันนอนเฉลี่ยของแต่ละ DRG

บทที่ 1

โครงสร้างของกลุ่มวินิจฉัยโรคร่วม ฉบับที่ 6.2

กลุ่มโรคทั้งหมดใน Thai DRG version 6.2 แบ่งเป็น 3 ส่วน ได้แก่ Pre MDC, MDC 01 – 25 และกลุ่ม UN (Ungroupable, Unrelated OR procedure, Unacceptable PDx)

องค์ประกอบสำคัญที่ใช้ในการจัดกลุ่มโรค ได้แก่ MDC, PDC, AX และ DC

MDC (Major Diagnostic Category) คือ หมวดใหญ่ของกลุ่มโรค หรือ DC (Disease Cluster) ที่อยู่ในระบบเดียวกัน (เช่น ระบบประสาท, ระบบทางเดินหายใจ เป็นต้น) ในแต่ละ MDC จะมีรายการของรหัสการวินิจฉัยและ/หรือรหัสหัตถการที่กำหนดไว้ โดยแบ่งเป็นกลุ่มย่อย เรียกว่า PDC (Procedure or Diagnosis Cluster)

ส่วนใหญ่แล้ว แต่ละ PDC จะจัดเป็นหนึ่งใน DC เช่น PDC 1PC (Spinal procedures) จัดเป็น DC 0103 แต่บาง PDC อาจจัดเป็นหลาย DC โดยใช้องค์ประกอบอื่นในการพิจารณา เช่น อายุ ตัวอย่าง คือ PDC 6L (Intestinal Helminthiasis) จัดเป็น DC 0662 ถ้าอายุมากกว่า 9 ปี และเป็น DC 0663 ถ้าอายุน้อยกว่า 10 ปี บาง DC อาจจัดโดยใช้รหัสโรคหรือหัตถการเพิ่มเติม จึงต้องนำกลุ่มของรหัสโรคหรือหัตถการอีกพวกหนึ่ง เรียกว่า AX (Auxiliary Cluster) มาใช้ 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 ซึ่งกลุ่มรหัส Trauma มีการกำหนดให้เป็น AX 1BX

AX แตกต่างจาก PDC คือ 1) AX ไม่ใช่กลุ่มรหัสหลักที่ใช้ในการกำหนด DC 2) AX ที่อยู่ใน MDC เดียวกัน อาจมีรหัสซ้ำซ้อนกันได้

DRG กำหนดจาก DC โดยพิจารณาจาก PCL (Patient Complexity Level) แต่ละ DC จะแบ่งได้สูงสุดเป็น 5 DRG ตามความซับซ้อน และการใช้ทรัพยากรของ PCL ในระดับต่างๆ แต่การกำหนดว่า DC ใดจะแบ่งเป็นกี่ DRG โดยแต่ละ DRG ประกอบด้วย PCL ระดับใดบ้างนั้น จะมีการกำหนดจากการประมวลข้อมูล โดยพิจารณาตามความเหมาะสมของการจัดกลุ่ม

การกำหนดเลขสำหรับ MDC, PDC, DC, DRG และ AX

1. MDC (Major Diagnostic Category) เป็นเลข 2 ตัว ได้แก่

00 สำหรับ Pre MDC

01-25 สำหรับ MDC 01 – 25

26 สำหรับกลุ่ม 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

(Dx PDC คือ PDC ของรหัสโรค Proc PDC คือ PDC ของรหัสหัตถการ)

3. DC (Disease Cluster) เป็นเลข 4 ตัว โดย 2 ตัวหน้าเป็นเลข MDC, 2 ตัวหลังเป็นเลขลำดับซึ่งแบ่งเป็น 2 ช่วงคือ 01 – 49 สำหรับ DC ที่มี Procedure (ยกเว้นกรณีรักษามะเร็งที่มี nonOR Dx Proc และการให้เลือดในบาง MDC) และ 50 – 99 สำหรับ DC ที่ไม่มี Procedure

4. DRG (Diagnosis Related Group) เป็นเลข 5 ตัว มีรูปแบบ DDDDX โดย

DDDD = เลข DC

X = เลขบ่งบอกระดับความซับซ้อนและค่าใช้จ่ายในการรักษาได้แก่ 0, 1, 2, 3, 4 และ 9 โดย 0 หมายถึง ไม่มีความซับซ้อนที่มีนัยสำคัญ ส่วน 1, 2, 3, 4 หมายถึงการมีความซับซ้อนที่มีนัยสำคัญในระดับต่างๆ จากต่ำไปสูง และ 9 หมายถึง ไม่แบ่งระดับความซับซ้อน

5. AX (Auxiliary 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 ที่นำหน้าออกไปเหลือเป็น 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 wo sig CCC

DRG สำหรับกลุ่ม Ungroupable

26509	Ungroupable
26519	Unacceptable PDx
26529	Unacceptable OB Dx Combination
26539	Invalid age

บทที่ 2

วิธีใช้หนังสือการจัดกลุ่มวินิจฉัยโรคร่วมและน้ำหนักสัมพัทธ์ ฉบับที่ 6.2

หนังสือการจัดกลุ่มวินิจฉัยโรคร่วมและน้ำหนักสัมพัทธ์ ฉบับที่ 6.2 แบ่งเป็น 2 เล่ม เล่ม 1 เป็นคำอธิบาย ลักษณะทั่วไป หลักเกณฑ์ต่างๆ และ Appendices รวมทั้งค่าน้ำหนักสัมพัทธ์ และการปรับค่าน้ำหนักสัมพัทธ์ตามวันนอน ซึ่งเป็นเรื่องที่ครอบคลุมทั่วไปทั้งหมด และมีภาคผนวก 5 เล่ม ใช้ร่วมกับเล่ม 1 ส่วนเล่ม 2 เป็นข้อกำหนด Pre MDC และ MDC ต่างๆ ดังนั้นเนื้อหาสำคัญของการกำหนด DRG ต่างๆ จะอยู่ในเล่ม 2

ในหนังสือเล่ม 2 ซึ่งแบ่งเป็นบทตาม MDC นั้น แต่ละบทประกอบด้วย

1. Diagram

แสดงถึงลำดับขั้นตอนการจัดเป็นกลุ่มรหัส (PDC) ต่างๆ และเงื่อนไขในการจัดเป็นกลุ่มโรค (DC) ต่างๆ Diagram จะแสดงตั้งแต่เริ่มต้นของ MDC นั้นๆ ว่า ในการจัดกลุ่มนั้นให้พิจารณาข้อมูลใดก่อน ส่วนใหญ่แล้วจะให้พิจารณาการมี Procedure ก่อน ถ้ามีให้ดูว่าอยู่ใน PDC ไດกรณีที่มีหลาย procedure อาจเป็นได้หลาย PDC แต่จะใช้ได้เพียงหนึ่ง PDC หลักเกณฑ์ในการเลือกคือให้เอา PDC ที่อยู่เส้นบนสุด เพราะตำแหน่งของเส้นแสดงถึงลำดับความสำคัญ เส้นที่อยู่เหนือกว่ามีความสำคัญมากกว่า

ถ้าไม่มี Procedure ตามที่กำหนดสำหรับ MDC นั้นๆ (MDC 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 ยกเว้นบางบทที่ diagram จะแสดงถึงเงื่อนไขในการจัดเป็น DRG ด้วย

2. MDC Assignment of ICD-10 Codes

เป็นรายการรหัสการวินิจฉัยโรคหลักที่กำหนดให้เป็น MDC นั้น รวมทั้ง PDC สำหรับรหัสนั้นๆ ด้วย

3. MDC Assignment of ICD-9-CM Codes

เป็นรายการรหัสเหตุการณ์ที่สัมพันธ์กับ 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 ของรหัสเหตุการณ์ 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 มีหลักเกณฑ์ตามที่อธิบายในบท “ขั้นตอนในการหา DRG”

บทที่ 3

ข้อมูลที่ใช้ในการหา DRG

1. รหัสการวินิจฉัยโรคหลัก (Principal Diagnosis, PDx)

คือ รหัส ICD-10 สำหรับโรคหลักที่ผู้ป่วยได้รับการดูแลรักษา ในการเข้ารักษาในโรงพยาบาลครั้งนั้น PDx จะต้องมีเสมอและมีได้ 1 รหัสเท่านั้น ปกติแล้วแพทย์ผู้ดูแลรักษาคือผู้สรุปว่า โรคหรือภาวะที่ทำให้การตรวจรักษาเป็นหลัก ในการอยู่โรงพยาบาลครั้งนั้น คือโรคหรือภาวะใด แม้ว่าบางครั้งอาจกำกวม ตัดสินใจยาก แต่มีความจำเป็นที่จะต้องสรุปให้ได้ก่อนที่จะนำมาหา DRG

รหัส ICD-10 ที่ใช้เป็น PDx ใช้ ICD-10 (2016) ของ WHO และ ICD-10-TM (2016) ที่เพิ่มความละเอียด และไม่ขัดแย้งกับ ICD-10 WHO ยกเว้นรหัสในกรณีต่อไปนี้ ซึ่งถือว่าใช้ไม่ได้ (invalid) ได้แก่

- รหัสที่เป็นหัวข้อ เมื่อหัวข้อนั้นมีการแบ่งเป็นข้อย่อยในรหัส WHO เช่น A00 (Cholera) ใช้ไม่ได้ เพราะมีการแบ่งเป็นข้อย่อย A001, A002 และ A009 (กรณีที่รหัส WHO ไม่มีการแบ่งเป็นข้อย่อย แม้จะมีการแบ่งข้อย่อยใน ICD-10-TM รหัสที่เป็นหัวข้อยังใช้ได้ เช่น B86 เป็นต้น)
- รหัส External causes (ขึ้นต้นด้วย V, W, X, Y)

นอกจากนี้มีการเพิ่มเติมในบางส่วนของรหัส WHO เช่น รหัสที่ขึ้นต้นด้วย F (แบ่งละเอียดขึ้น), I (I70.- เพิ่มรหัสระบุการมี gangrene), M (เพิ่ม site code) และ S, T (ระบุ closed และ open สำหรับ fracture และ บาดแผลของ body cavity) 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 หรือโรคที่ไม่มีการดำเนินการตรวจ และโรคที่ไม่ได้ให้การรักษา (other diagnoses) จะนำมาเป็น SDx ไม่ได้ SDx อาจไม่มีเลย หรือมีหลายรหัสก็ได้ แต่ต้องไม่เกิน 12 รหัส

รหัส ICD-10 ที่ใช้เป็น SDx ได้นั้น มีข้อกำหนดเช่นเดียวกับ PDx ดังข้างบน

3. รหัสการผ่าตัดและหัตถการ (Procedure, Proc)

คือ รหัส ICD-9-CM (ฉบับปี 2015) สำหรับการผ่าตัดและการทำหัตถการต่างๆ ซึ่งในที่นี้จะเรียกรวมกันว่า หัตถการ ใน Thai DRG version 6.2 มี การกำหนดหัตถการที่เป็น OR Procedure (Operating Room Procedure, OR-Proc) หมายถึง หัตถการที่มีการกำหนดไว้ในระบบการจัดกลุ่ม ว่าเป็นหัตถการที่ต้องใช้ห้องผ่าตัด ไม่ว่าจะในการทำจริงๆ ทำในห้องผ่าตัดหรือไม่ก็ตาม

Proc อาจไม่มี หรือมีหลายรหัสก็ได้ แต่ต้องไม่เกิน 20 รหัส

ICD-9-CM Procedure with Extension code คือ การเพิ่มรหัส 2 ตำแหน่งต่อท้ายรหัส ICD-9-CM เดิม เพื่อบอกจำนวนตำแหน่ง และจำนวนครั้งของการผ่าตัด เนื่องจากรหัสหัตถการโดยลำพังไม่สามารถแสดงความแตกต่าง ในกรณีที่มีการผ่าตัดหลายตำแหน่ง หรือหลายครั้ง จึงมีการเพิ่มข้อมูลบางส่วน เพื่อให้สามารถจัดกลุ่มวินิจฉัยโรคร่วมที่แยกความแตกต่างได้

4. **วันเกิด** (Date of birth, DOB)

5. **อายุ** (Age และ AgeDay)

ประกอบด้วยตัวเลข 2 ตัว ได้แก่

- Age คือ อายุเป็นปี มีค่าได้ตั้งแต่ 0 ถึง 124

- AgeDay คือเศษที่เหลือของปี นับเป็นวัน มีค่าตั้งแต่ 0 ถึง 364 หรือ 365 วัน

สูตรในการคำนวณอายุคือ **วันที่รับไว้ในโรงพยาบาล – วันเกิด** (DateAdm – DOB) กรณีที่ข้อมูลวันเกิดและวันที่รับไว้ในโรงพยาบาลไม่ครบ ให้ใช้อายุที่ใส่โดยตรง (ฟิลด์ Age และ AgeDay) ถ้ามีทั้งที่ได้จากการคำนวณและที่ใส่โดยตรง ให้ใช้ที่ได้จากการคำนวณ

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

อายุที่ใช้ในการจัดกลุ่ม DC ใช้จำนวนอายุเต็มปี (Age) โดยตัดเศษทิ้งไป (AgeDay ใช้ในการกำหนด MDC15 เท่านั้น) ตัวอย่าง เช่น ใน DC ที่กำหนด Age > 54 ผู้ป่วยที่เข้าเงื่อนไขนี้ต้องมี Age เป็น 55 หรือมากกว่า ผู้ป่วยที่มี Age เป็น 54 ร่วมกับ AgeDay เป็น 1 วันขึ้นไป ไม่เข้าเงื่อนไข

6. **น้ำหนักตัวแรกรับ** (Admission weight, AdmWt)

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

AdmWt ที่มีค่าน้อยกว่า 0.3 กก. ถือว่าไม่มี หรือ ใช้ไม่ได้ (invalid)

7. **เพศ** (Sex)

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

8. **ประเภทการจำหน่ายออกจากโรงพยาบาล** (Discharge Type, Discht)

ค่าที่ใช้ได้ และความหมาย มีดังนี้

1 = With approval

2 = Against advise

3 = Escape

4 = Transfer

5 = Other

8 = Dead autopsy

9 = Dead no autopsy

9. **วันที่และ เวลา รับไว้ในโรงพยาบาล** (Admission date & time, DateAdm & TimeAdm)

10. **วันที่และ เวลา จำหน่ายออกจากโรงพยาบาล** (Discharge date & time, DateDsc & TimeDsc)

TimeAdm และ TimeDsc ระบุโดยใช้ตัวเลข 4 ตัว เลข 2 ตัวหน้าระบุชั่วโมง มีค่า 00 – 23 เลข 2 ตัวหลังระบุ นาที มีค่า 00 – 59 เวลา 2400 ใช้ไม่ได้

11. **จำนวนวันที่ลากลับบ้าน** (Leave day) คือ จำนวนวันที่ลากลับบ้านโดยที่ยังไม่ได้จำหน่ายผู้ป่วยออกให้นับจำนวนวันที่ลากลับบ้านทุกครั้งรวมกัน

ต้องไม่น้อยกว่า 0 การมีค่าน้อยกว่า 0 จัดเป็นความผิดพลาดเกี่ยวกับ Length of Stay

วิธีนับจำนวนวันลากลับบ้าน ใช้หลักการดังนี้

1. วันแรกที่ผู้ป่วยลากลับบ้าน ให้นับเป็นวันที่ลากลับบ้าน
2. วันถัดมา ถ้ายังไม่ได้กลับมาอนรพ. ให้นับเป็นวันที่ลากลับบ้าน
3. วันที่กลับมาจากการลากลับบ้าน ให้นับเป็นวันที่นอนโรงพยาบาล
4. ผู้ป่วยที่กลับมาจากการลากลับบ้าน แล้วลากลับบ้านต่อในวันเดียวกัน ให้นับเป็นวันที่ลากลับบ้าน
5. ถ้าวันที่ลากลับบ้านเป็นวันเดียวกับวันที่รับไว้ในโรงพยาบาล (Admission date) ให้นับเป็นวันที่นอนโรงพยาบาล
6. ถ้าวันที่กลับมาจากการลากลับบ้านเป็นวันเดียวกับวันที่จำหน่าย (Discharge date) ไม่ให้นับเป็นทั้งวันที่ลากลับบ้านและวันที่นอนโรงพยาบาล

12. ระยะเวลาที่นอนรักษาในโรงพยาบาล (Length of stay, LOS)

LOS คือ ระยะเวลาที่นอนรักษาในโรงพยาบาล ที่คำนวณโดยใช้ทั้งวันที่และเวลาที่รับไว้และจำหน่าย โดยนับ 24 ชั่วโมงเป็น 1 วัน กรณีมีเศษของ 24 ชั่วโมงและเศษนั้นนับได้เกิน 6 ชั่วโมง ให้ถือเป็น 1 วัน

ถ้าจำนวนวันที่ลากลับบ้านมีค่ามากกว่า 0 ให้นำไปลบออกด้วย ถ้า LOS ที่ได้มีค่าน้อยกว่า 0 จัดเป็นความผิดพลาดเกี่ยวกับ Length of Stay ถ้า LOS หลังการหักลบมีค่าเป็น 0 จัดเป็นกรณีอยู่โรงพยาบาลไม่เกิน 24 ชั่วโมง

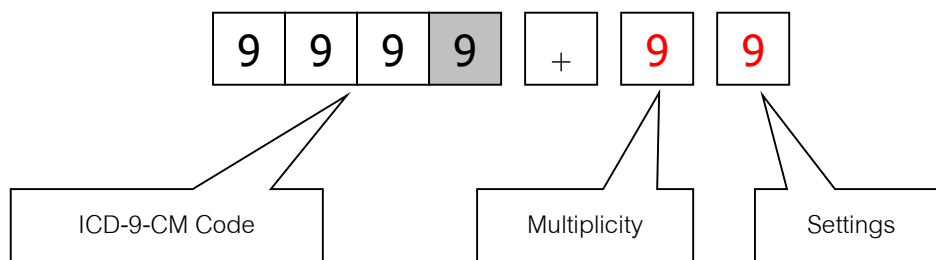
บทที่ 4

ICD-9-CM Procedure with Extension code

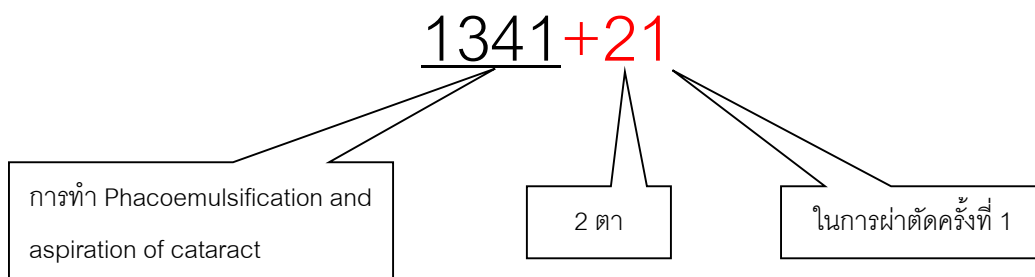
การพัฒนาในกลุ่มวินิจฉัยโรคร่วม ฉบับที่ 6.2 ใช้ ICD-9-CM ฉบับปี ค.ศ. 2015 เป็นรหัสหัตถการ เพื่อให้ครอบคลุมและแยกกลุ่มหัตถการที่เกิดขึ้นใหม่ อย่างไรก็ตาม รหัสหัตถการโดยลำพัง ไม่สามารถแสดงความแตกต่างของการใช้ทรัพยากรในการรักษาผู้ป่วย ในกรณีที่มีการผ่าตัดหลายตำแหน่งหรือหลายครั้ง เช่น การผ่าตัดยึดตรึงกระดูกหักหลายตำแหน่งในผู้ป่วยอุบัติเหตุ, การตัดเนื้อตายหรือการปลูกถ่ายผิวหนังหลายครั้ง ในผู้ป่วยที่มีแผลไฟไหม้ หรือการผ่าตัดต่อกระจกของตาทั้ง 2 ข้างในการผ่าตัดครั้งเดียวกัน เป็นต้น จึงจำเป็นต้องมีการเพิ่มข้อมูลบางส่วน เพื่อให้สามารถจัดกลุ่มวินิจฉัยโรคร่วมที่แยกแยะสิ่งเหล่านี้ได้ 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 ตามด้วยรหัสจำนวนตำแหน่งหรือข้างของการทำหัตถการ นั้น 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 ปลุกลายผิวหนัง

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 “+” เป็นวิธีการเพิ่มเติมที่จะบอกว่าการทำหัตถการมากกว่า 1 ครั้ง หรือ 1 ตำแหน่ง ดังนั้น ข้อมูลที่ไม่ได้มีรหัสต่อท้าย จึงหมายถึง การทำหัตถการครั้งเดียวและเป็นการทำหัตถการครั้งที่ 1 การใส่รหัสซ้ำกันในข้อมูลชุดเดียวกัน จะถูกนับเพียงครั้งเดียว
 เช่น 8622 หมายถึง 8622+11
 8622, 8622 หมายถึง 8622+11
 8622, 8622+11, 8622+11 หมายถึง 8622+11
 8622+21, 8622+21 หมายถึง 8622+21
- 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

ถ้ามีรหัส 8622+11, 8622+21, 8622+12 --> ผิด

ถ้ามีรหัส 8622+11, 8622+12, 8622+22 --> 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. รหัสของหัตถการบางชนิดใน ICD-9-CM จะแสดงถึงการทำการหัตถการ 2 ข้างหรือหลายตำแหน่งในการหัตถการครั้งเดียวกันนั้นอยู่แล้ว ให้ใช้รหัสดังกล่าวเพื่อระบุการทำหัตถการ 2 ข้างได้เลย ได้แก่ รหัสดังต่อไปนี้

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

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

17.31 Laparoscopic multiple segmental resection of large intestine

45.61 Multiple segmental resection of small intestine

45.71 Multiple segmental resection of large intestine

Hernia procedure

17.21 Laparoscopic bilateral repair of direct inguinal hernia with graft or prosthesis

17.22 Laparoscopic bilateral repair of indirect inguinal hernia with graft or prosthesis

17.23 Laparoscopic bilateral repair of inguinal hernia, one direct and one indirect, with graft or prosthesis

17.24 Laparoscopic bilateral repair of inguinal hernia with graft or prosthesis, not otherwise specified

53.10 Bilateral repair of inguinal hernia, not otherwise specified

- 53.11 **Other and open bilateral repair of direct inguinal hernia**
- 53.12 **Other and open bilateral repair of indirect inguinal hernia**
- 53.13 **Other and open bilateral repair of inguinal hernia, one direct and one indirect**
- 53.14 **Other and open bilateral repair of direct inguinal hernia with graft or prosthesis**
- 53.15 **Other and open bilateral repair of indirect inguinal hernia with graft or prosthesis**
- 53.16 **Other and open bilateral repair of inguinal hernia, one direct and one indirect, with graft or prosthesis**
- 53.17 **Other and open 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

- 81.62 **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

7. ในการกำหนดรหัสหัตถการเป็น PDC ต่างๆ จะใช้สัญลักษณ์ ">" หรือ "*" ร่วมกับตัวเลขต่อท้ายรหัส โดยมีความหมายดังนี้

0139>1 หมายความว่า มีการทำหัตถการ 0139 มากกว่า 1 หน่วย

(หน่วยคือ ผลรวมของจำนวนตำแหน่งที่ทำหัตถการนั้นๆ ทุกครั้งรวมกัน)

8622*1 หมายความว่า มีการทำหัตถการ 8622 มากกว่า 1 ครั้ง (ไม่นับตำแหน่ง)

ตัวอย่าง 1 0139+11, 0139+21 มี 2 หน่วย และใน TDRG 6.2 จะสรุปเป็น 0139>1

ตัวอย่าง 2 0139+21 มี 2 หน่วย และใน TDRG 6.2 จะสรุปเป็น 0139>1

ตัวอย่าง 3 8622+21 มี 2 หน่วย 1 ครั้ง และใน TDRG 6.2 จะสรุปเป็น 8622

ตัวอย่าง 4 8622+21, 8622+12 มี 3 หน่วย 2 ครั้ง และใน TDRG 6.2 จะสรุปเป็น 8622*1

การกำหนดว่ารหัสใด นับหน่วยหรือนับครั้ง ดูได้จากสัญลักษณ์ ">" หรือ "*" ที่กำหนดใน PDC หรือ AX ที่มีการใช้ รหัสหนึ่งจะใช้แบบเดียว เช่น รหัสหัตถการ 8622 ใน TDRG 6.2 กำหนดให้ extension code มีผลต่อการจัดกลุ่ม โดยใช้สัญลักษณ์ "*" ทุกแห่ง

8. การใช้ Extension code มีวัตถุประสงค์เพื่อให้มีข้อมูลครบที่สุด เมื่อมีการทำหัตถการที่ใช้รหัสเดียวกันมากกว่า 1 หน่วย ใน admission เดียวกัน ดังนั้น หัตถการใดที่มีการทำเพียง 1 หน่วย จึงไม่มีความจำเป็นต้องใส่ Extension code

บทที่ 5

การตรวจสอบข้อมูลและการจัดการเมื่อมีความผิดพลาดของข้อมูล

1. ความผิดพลาดเกี่ยวกับ PDX (Principal Diagnosis)
 - 1.1 ไม่มี PDX ใส่ง DRG 26509 และ error code 1
 - 1.2 Invalid PDX คือการที่ code ที่ใส่งเป็น PDX ไม่อยู่ใน library ซึ่งมีสาเหตุจาก
 - เป็น code ที่ไม่มีใน ICD-10 (อาจเป็นความผิดพลาดในการนำเข้าข้อมูล) กรณีนี้ใส่ง DRG 26509 และ error code 2
 - เป็นรหัส ICD-10 แต่เป็นรหัสของ External causes of Morbidity and Mortality (ขึ้นต้นด้วย V W X Y) หรือเป็นรหัสของหัวข้อที่มีการแยกย่อย ซึ่งทั้ง 2 กรณีเป็น code ที่ใช้ไม่ได้ (invalid) ใส่ง DRG 26509 และ error code 2
 - 1.3 PDX ไม่เหมาะสำหรับการเป็นผู้ป่วยใน (Unacceptable PDX ตาม Appendix A2) กรณีนี้ใส่ง DRG 26519 และ error code 3
 - 1.4 PDX ขัดแย้งกับอายุ ใส่ง DRG 26509 และ error code 4 กรณี PDX เป็นรหัสที่จำเพาะสำหรับบางช่วงอายุ แต่ไม่มีข้อมูลอายุ หรือมีแต่ใช้ไม่ได้ ให้ใส่ง DRG และ error code เหมือนกรณีมีความผิดพลาดเกี่ยวกับอายุ
 - 1.5 PDX ขัดแย้งกับเพศ ใส่ง DRG 26509 และ error code 5 กรณี PDX เป็นรหัสที่จำเพาะสำหรับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ หรือมีแต่ใช้ไม่ได้ ให้ใส่ง DRG 26509 และ error code 7
2. ความผิดพลาดเกี่ยวกับ SDX (Secondary Diagnosis)
 - 2.1 Invalid SDX คือการที่ code ที่ใส่งเป็น SDX ไม่อยู่ใน library (ยกเว้นที่ขึ้นต้นด้วย V, W, X, Y) หรือเป็นหัวข้อที่มีการแบ่งย่อย ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ง warning code 1
 - 2.2 Duplicate code คือการที่ SDX ซ้ำกับ PDX หรือ ซ้ำกับ SDX อื่น ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ง warning code 1
 - 2.3 ขัดแย้งกับอายุ ให้ถือเสมือนว่าไม่มี SDX นั้น และใส่ง warning code 2
 - 2.4 ขัดแย้งกับเพศ หรือ เป็นรหัสที่จำเพาะกับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศให้ถือเสมือนว่าไม่มี SDX นั้น และใส่ง warning code 4
3. ความผิดพลาดเกี่ยวกับ Proc (Procedure)
 - 3.1 Invalid Proc คือการที่ code ที่ใส่งไม่อยู่ใน library ให้ถือเสมือนว่าไม่มีรหัสนี้ แล้วหา DRG ต่อไป โดยใส่ง warning code 8
 - 3.2 Duplicate code ให้นำไปใช้ในการหา DRG เสมือนมี รหัสเดียว และใส่ง warning code 8
 - 3.3 ขัดแย้งกับเพศ หรือเป็นรหัสที่จำเพาะกับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศให้ถือเสมือนว่าไม่มี Proc นั้น และใส่ง warning code 16
4. ความผิดพลาดเกี่ยวกับอายุ

ข้อมูลอายุอาจได้จากฟิลด์ Age และ AgeDay หรือคำนวณจาก DateAdm – DOB ถ้ามีข้อมูลในทั้ง 2 ส่วน ให้ใช้อายุที่ได้จากการคำนวณ

 - 4.1 ไม่มีใส่ง DRG 26539 และ error code 6

- 4.2 Invalid คือน้อยกว่า 0 หรือมากกว่า 124 ปี ให้ DRG 26539 และ error code 6
5. ความผิดพลาดเกี่ยวกับเพศ
- 5.1. ไม่มี
- 5.2. Invalid คือเป็นรหัสอื่นนอกเหนือจาก 1 และ 2
ทั้งสองกรณีให้ใส่ warning code 32 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้เพศในการหา DRG หรือรหัสโรคหลักเป็นรหัสที่จำเพาะต่อเพศใดเพศหนึ่ง ให้ใส่เป็น DRG 26509 และ error code 7
6. ความผิดพลาดเกี่ยวกับ Discharge type
- 6.1 ไม่มี
- 6.2 Invalid คือเป็นรหัสอื่นนอกเหนือจาก 1, 2, 3, 4, 5, 8 และ 9
ทั้งสองกรณีให้ใส่ warning code 64 แล้วหา DRG ต่อไป ถ้าหาไม่ได้เนื่องจากต้องใช้ข้อมูล discharge type ในการหา DRG ให้ใส่เป็น DRG 26509 และ error code 8
7. ความผิดพลาดเกี่ยวกับ Admission Date และ Admission time
- 7.1 ไม่มี หรือ มีแต่ไม่ถูกต้อง ในฟิลด์ใดฟิลด์หนึ่ง หรือทั้งสองให้ใส่ warning code 128
8. ความผิดพลาดเกี่ยวกับ Discharge Date และ Discharge time
- 8.1 ไม่มี หรือ มีแต่ไม่ถูกต้อง ในฟิลด์ใดฟิลด์หนึ่ง หรือทั้งสองให้ใส่ warning code 256
9. ความผิดพลาดเกี่ยวกับ Length of Stay (LOS)
- ถ้าหาไม่ได้คือ มีข้อมูล วัน เวลา ที่รับไว้ และจำหน่าย ไม่ครบ หรือ จำนวนวันที่ลากลับบ้านมีค่าน้อยกว่า 0 หรือ คำนวณได้ค่า LOS น้อยกว่า 0 ให้ใส่เป็น DRG 26509 และ error code 9
11. ความผิดพลาดเกี่ยวกับ Admission Weight
- 11.1 ไม่มี
- 11.2 Invalid คือ มีค่าน้อยกว่า 0.3 กก.
ทั้งสองกรณีจัดเป็นความผิดพลาดถ้าอายุน้อยกว่า 28 วัน โดยให้ใส่เป็น DRG 26509 และ error code 10

การตรวจสอบข้อมูลแต่ละฟิลด์ต้องทำเป็นลำดับแรกของขั้นตอนของการหา DRG หากพบความผิดพลาดที่เกี่ยวข้องกับ PDx, Length of Stay, Age (รวม AgeDay) และ Admission Weight ต้องยุติการหา DRG สำหรับรายนั้นแล้วระบุ error code และ DRG ตามที่กำหนด ถ้ามีมากกว่า 1 error ให้ระบุเลข error code ต่ำสุดหากพบความผิดพลาดอื่นให้ดำเนินการหา DRG ต่อไปตามขั้นตอน ถ้าต้องใช้ข้อมูลที่ผิดพลาดนั้นในขั้นตอนใด ให้ยุติ แล้วใส่ DRG และ error code ตามที่กำหนด ถ้าไม่จำเป็นต้องใช้ข้อมูลที่ผิดพลาด ให้ดำเนินการจนได้ค่า DRG

ค่า warning เกิดในขั้นตอนการตรวจสอบข้อมูล และระบุเป็นผลบวกของ ค่า warning code ทั้งหมดที่พบในผู้ป่วยรายนั้น ทั้งนี้กรณีมีค่า warning code ซ้ำกันให้นำค่าที่ซ้ำนั้นมาบวกเพียงครั้งเดียว

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 Age error
 - 7 Ungroupable due to sex error
 - 8 Ungroupable due to discharge type error
 - 9 Length of stay error
 - 10 Ungroupable due to admission weight error
-

สรุป Warning Code

- 1 SDx ใช้ไม่ได้ หรือซ้ำกับ PDx หรือ ซ้ำกันเอง
 - 2 SDx ไม่เหมาะกับอายุ
 - 4 SDx ไม่เหมาะกับเพศ หรือ เป็นรหัสสำหรับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ
 - 8 Proc ใช้ไม่ได้ หรือ ซ้ำกันเอง
 - 16 Proc ไม่เหมาะกับเพศ หรือ เป็นรหัสสำหรับเพศใดเพศหนึ่ง แต่ไม่มีข้อมูลเพศ
 - 32 ไม่มีข้อมูลเพศ หรือ ใช้รหัสนอกเหนือจากที่กำหนด
 - 64 ไม่มีประเภทการจำหน่ายออกจากโรงพยาบาล หรือ ใช้รหัสนอกเหนือจากที่กำหนด
 - 128 ไม่มีวันที่ และ/หรือ เวลา ที่รับไว้ในโรงพยาบาล หรือ มีแต่ไม่ถูกต้อง
 - 256 ไม่มีวันที่ และ/หรือ เวลา ที่จำหน่ายออกจากโรงพยาบาล หรือ มีแต่ไม่ถูกต้อง
-

บทที่ 6

ขั้นตอนในการหา DRG

การหาว่าผู้ป่วยรายหนึ่งจัดเป็น DRG ไດ ไม่ว่าจะทำโดยใช้ software (DRG Grouper) หรือไม่ก็ตาม ต้องทำตามข้อกำหนดในหนังสือนี้ ซึ่งมีทั้งข้อกำหนดและฐานข้อมูลอ้างอิงสำหรับการหา DRG

ข้อมูลผู้ป่วยที่ใช้ในการหา DRG คือรหัสการวินิจฉัยโรคหลัก (PDX), รหัสการวินิจฉัยโรคอื่น (SDx), รหัสการผ่าตัดและหัตถการ (Proc), น้ำหนักตัวแรกรับ, อายุ, เพศ, ประเภทการจำหน่าย, วันที่รับไว้ในโรงพยาบาล และวันที่จำหน่ายออกจากโรงพยาบาล

ก่อนหา DRG มี 2 ขั้นตอนที่ต้องทำ คือ 1.) ตรวจสอบข้อมูล โดยใช้ข้อมูลอ้างอิงใน Appendix A2 – A4 2.) พิจารณาสลับ PDX กับ SDx1 ถ้าทั้งสองรหัสเป็นคู่ของรหัส Dagger-asterisk ดังที่ระบุใน Appendix A1

การหา DRG แบ่งเป็น 3 ขั้นตอนใหญ่ คือ

1. การหา MDC
2. การหา DC
3. การหา DRG

1. การหา MDC

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

1.1. ตรวจสอบว่า มีการผ่าตัดหรือหัตถการที่เป็น liver transplant, heart and/or lung transplant, bone marrow transplant, laryngectomy, tracheostomy และ ตรวจรหัสโรค tracheostomy status **พร้อมทั้งเงื่อนไขอื่น** ว่ามีพร้อม หรือไม่ ถ้ามี เป็น Pre MDC

1.2. ถ้าไม่เป็น Pre MDC ให้ตรวจสอบว่าเป็น MDC 24 หรือไม่ ข้อมูลผู้ป่วยที่จะจัดเป็น MDC 24 ได้ ต้องมีเงื่อนไขครบ ตามที่กำหนดในบทของ MDC 24

1.3. ถ้าไม่เป็น MDC 24 ขั้นต่อไปคือตรวจสอบว่าเป็น MDC 25 หรือไม่ ข้อมูลผู้ป่วยที่จะจัดเป็น MDC 25 ได้ ต้องมี PDX เป็น HIV disease (ตาม MDC 25 Assignment of ICD-10 Codes)

1.4 ถ้าไม่เป็น MDC 25 ต่อไปคือตรวจสอบว่าอายุน้อยกว่า 28 วัน หรือไม่ ถ้าน้อยกว่า จัดเป็น MDC 15

1.5 ถ้าไม่เป็นตาม 1.4 ในขั้นนี้การหาว่าเป็น MDC ไດ ใช้ PDX เพียงอย่างเดียว เมื่อตัดรหัสที่เป็น HIV disease ออกไปแล้ว รหัส ICD-10 ที่เหลือจะถูกแบ่งเป็น MDC 01 – 23 โดยไม่ซ้ำกัน (ยกเว้นบางรหัสที่เกี่ยวกับบอริวะระ สืบพันธุ์ และทางเดินปัสสาวะ จะเป็น MDC ไດขึ้นกับเพศของผู้ป่วย) การหาว่ารหัส PDX หนึ่ง จัดเป็น MDC ไດ ดูจาก Assignment of ICD-10 Codes ของแต่ละบท หรือ Appendix E

โดยสรุปการหา MDC มีขั้นตอนคือ

Pre MDC → MDC 24 → MDC 25 → MDC 15 → MDC 01 – 23

2. การหา DC

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

การหา PDC ให้ดูขั้นตอนตามแผนภูมิของแต่ละ MDC ส่วนใหญ่แล้วมีขั้นตอนดังนี้

2.1. ตรวจสอบว่ามี Proc หรือไม่ ถ้ามีสัมพันธ์กับ MDC นั้นหรือไม่ โดยในแต่ละ MDC จะมีรายการ Proc สำหรับ MDC (MDC Assignment of ICD-9-CM Codes) Proc ที่ไม่อยู่ในรายการนี้ถือว่าไม่สัมพันธ์ (Unrelated)

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

ถ้า Proc ไม่สัมพันธ์กับ MDC ต้องดำเนินการตามที่กำหนดใน Appendix D: Unrelated OR Procedures ซึ่งอาจมีผลให้ **เปลี่ยน MDC ใหม่** หรือ **จัดเป็น DC ใน MDC 26** หรือ **ดำเนินการตามขั้นตอนต่อไปของ MDC เดิม**

2.2. ใช้ PDx หา PDC จาก MDC Assignment of ICD-10 Codes ของบพนั้นๆ

บาง MDC อาจมีขั้นตอนที่ต่างไป เช่น ให้ตรวจสอบ PDx ก่อน (MDC 05) หรือตรวจสอบ length of stay ก่อน (MDC 15) เป็นต้น

การหา DC จาก PDC สำหรับแต่ละ DC อาจแตกต่างกันบ้าง ต้องดู Diagram และ DC definition ประกอบกัน การกำหนด DC จาก PDC มีหลายแบบเช่น

- 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 ที่กำหนดจากการมี SDx ใน AX หนึ่ง (เช่น DC 0552 ใช้ AX 5CX) ถ้าพบ SDx หลายรหัสอยู่ใน AX นั้น ต้องนำ SDx เหล่านั้นมาเรียงตามลำดับอักษรจาก Z ไป A ก่อนแล้วจึงใช้ SDx ที่อยู่ลำดับแรกจัดเป็น DC ดังกล่าว ส่วน DC ที่กำหนดจากการมี PDx หรือ SDx ใน AX หนึ่ง หากทั้ง PDx และ SDx อยู่ใน AX นั้น ให้ใช้ PDx ในการจัดเป็น DC ดังกล่าว

DC ที่กำหนดจากการมีรหัสเหตุการณ์ (Proc) หรือ รหัสวินิจฉัย (PDx และ/หรือ SDx) ตามเงื่อนไข ถ้ามีทั้งรหัสเหตุการณ์และรหัสวินิจฉัยที่ตรงเงื่อนไข ให้ใช้รหัสเหตุการณ์ในการจัดเป็น DC นั้น

3. การหา DRG

ในการหา DRG ต้องมีการหา PCL (Patient Complexity Level) ซึ่งเป็นสิ่งที่บ่งชี้ถึงความซับซ้อนของการเจ็บป่วยและการรักษา (CC, Clinical Complexity) เมื่อรู้ DC และ PCL แล้ว ให้จัดเป็น DRG ตาม DRG definition ซึ่งแสดงต่อจาก DC definition ของทุก DC

เลข DRG เป็นตัวเลขห้าตัว สี่ตัวแรกเป็นเลข DC ตัวที่ห้า เป็นดังนี้

กรณี DC นั้นจัดเป็น 1 DRG เลขตัวที่ห้าของ DRG เป็น 9

กรณีที่ DC นั้นจัดเป็น 2 DRG ขึ้นไป เลขตัวที่ห้าของ DRG เป็น 0 1 2 3 หรือ 4

DC ที่จัดเป็น 1 DRG จะไม่มีการระบุว่าประกอบด้วย PCL ไต่บ้าง

DC ที่จัดเป็น 2 DRG ขึ้นไป DC ไต่มีกี่ DRG แต่ละ DRG ประกอบด้วย PCL ไต่บ้าง ให้ดูที่ DRG definition

เนื่องจากการกำหนดว่า DRG ไต่ ประกอบด้วย PCL ไต่บ้างนั้น มีการนำข้อมูลค่าใช้จ่ายในการรักษามาพิจารณา DRG จึงเป็นผลรวมของ CC กับค่าใช้จ่ายในการรักษาผู้ป่วยใน DRG นั้น ผลรวมนี้แทนด้วยตัวเลข 0 – 4 ที่เลขตัวที่ห้าของ DRG และมีความหมายดังนี้

0 = without significant Cost and Clinical Complexity (wo sig CCC)

1 = with minor CCC (w min CCC)

2 = with moderate CCC (w mod CCC)

3 = with major CCC (w maj CCC)

4 = with extreme CCC (w ext CCC)

ส่วน DRG ที่เลขตัวที่ห้าเป็น 9 ชื่อของ DRG จะเหมือนชื่อของ DC

การทำ PCL มีรายละเอียดใน Appendix F

เลข และ ชื่อ ของ DRG ต่างๆ ดูได้จาก Appendix G

Unrelated OR Proc

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

การเปลี่ยน MDC

TDRG v 6.2 ได้มีการเพิ่มขั้นตอนการเปลี่ยน MDC หลังจากที่ได้มีการกำหนด MDC และดำเนินการหา DC ตามขั้นตอนของ MDC นั้น แล้วเกิดกรณีดังต่อไปนี้

1. เป็น Unrelated OR Procedure ใน MDC ต่างๆ ตามที่ระบุใน diagram ของ MDC นั้นๆ (UORP)
2. มี OR Procedure ใน MDC 18, 23, 25
3. เป็น MDC 14 ที่มี PDx เป็น O98- , O99- โดยไม่มีการคลอด

การเปลี่ยน MDC มี 3 วิธีดังที่จะกล่าวต่อไป โดยมีเงื่อนไขเฉพาะของแต่ละวิธี หากไม่ตรงตามเงื่อนไข ก็ไม่สามารถเปลี่ยน MDC ได้ ต้องดำเนินการตามขั้นตอนต่อไปตามที่ระบุใน diagram หากมีเงื่อนไขให้เปลี่ยน MDC ได้ เมื่อเปลี่ยนแล้วจะต้องดำเนินการตามขั้นตอนของ MDC ใหม่ ตั้งแต่ขั้นตอนแรกของ MDC ใหม่

การเปลี่ยน MDC มี 3 วิธี ดังนี้

1. เปลี่ยน MDC ตาม Proc และ PDx (MDC Reassignment by Proc and PDx)

เป็นการเปลี่ยน MDC ตาม Main MDC ของ Proc เฉพาะเมื่อ PDx เป็นรหัสโรคที่พบได้ในหลายระบบ (MOS Dx) วิธีนี้มีการใช้เมื่อเป็นกรณี Unrelated OR Procedure รายละเอียด ดูใน appendix D

2. **เปลี่ยน MDC ตาม Proc และ SDx (MDC Reassignment by Proc and SDx)**

เป็นการเปลี่ยน MDC ตาม MDC ของ Proc และ SDx วิธีนี้มีการใช้เมื่อ

- เป็นกรณี Unrelated OR Procedure
- มี OR Procedure ใน MDC 18, 23, 25

รายละเอียด ดูใน appendix D และใน MDC 18, 23, 25

3. **เปลี่ยน MDC ตาม SDx และ PDx (MDC Reassignment by SDx and PDx)**

เป็นการเปลี่ยน MDC ตาม SDx เมื่อ PDx เป็น O98- , O99- โดยไม่มีการคลอด รายละเอียด ดูใน MDC 14

Unacceptable Principal Diagnosis

ผู้ป่วยรายใดที่มี PDx เป็นรหัสที่ระบุใน Appendix A2 จัดเป็น DRG 26519

การหาน้ำหนักสัมพัทธ์ (RW)

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

ใน Appendix G มีค่า RW0d และ RW ในทุก DRG โดย RW0d คือ ค่าน้ำหนักสัมพัทธ์สำหรับกรณีที่ผู้ป่วยอยู่โรงพยาบาลไม่ถึง 24 ชั่วโมง ตามที่ระบุใน Appendix H

กรณีที่ระยะเวลาในการนอนรักษาในโรงพยาบาลสั้นเกินไป หรือยาวเกินไป ควรมีการปรับค่าน้ำหนักสัมพัทธ์ก่อนที่จะนำไปใช้ วิธีปรับอธิบายอยู่ใน Appendix H

Appendix A

Edits

ในการหา DRG ต้องเริ่มจากการตรวจสอบความครบถ้วนและความถูกต้องของข้อมูล และอาจต้องปรับข้อมูล โดยใช้รหัสตามตารางใน Appendix A ดังนี้

1. Dagger-asterisk substitution

เนื่องจาก ตามหลัก ICD รหัสคู่ dagger-asterisk จะต้องใช้ dagger code เป็น PDx แต่บางครั้ง asterisk code จะให้ความหมายที่เหมาะสมสำหรับการจัด DRG มากกว่า ดังนั้นจึงมีการสลับคู่ของ PDx กับ SDx1 ที่เป็น dagger-asterisk ตามที่ระบุใน Appendix A1 โดยนำ asterisk code มาเป็น PDx (การเปลี่ยนแปลงนี้เป็นการเปลี่ยนภายใน Grouper เท่านั้น และทำหลังการตรวจสอบข้อมูล)

2. Unacceptable principal diagnoses

รหัสที่ใช้เป็น PDx ไม่ได้ และจัดเป็น DRG 26519

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

3. Age conflict

สำหรับรหัสการวินิจฉัยที่พบเฉพาะในบางช่วงอายุ ดังต่อไปนี้

- 3.1 Infant diagnoses: **INF** (valid for age: 0 – 364/365 days)
- 3.2 Young childhood diagnoses: **YCH** (valid for age: 0 day – 2 years)
- 3.3 Childhood diagnoses: **CHI**(valid for age: 0 day – 10 year)
- 3.4 Pediatric and adolescent diagnoses: **P&A** (valid for age: 0 day – 19 years)
- 3.5 Post neonate diagnoses: **PNE** (valid for age: more than 27 days)
- 3.6 Post infant diagnoses: **PIF** (valid for age: 1 year or older)
- 3.7 Puberty diagnoses: **PUB** (valid for age: 8 – 19 years)
- 3.8 Maternity diagnoses: **MAT** (valid for age: 9 – 60 years)
- 3.9 Adult diagnoses: **ADU** (valid for age: more than 15 years)
- 3.10 Mature adult diagnoses: **MTA**(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	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
A010	G01	G01	01	A013	M0136	M0136	08	A049	M4928	M4928	08
A010	I390	I390	05	A013	M0137	M0137	08	A049	M4929	M4929	08
A010	I391	I391	05	A013	M0138	M0138	08	A068	N512	N512	12
A010	I392	I392	05	A013	M0139	M0139	08	A085	M018	M018	08
A010	I393	I393	05	A014	M013	M013	08	A085	M0180	M0180	08
A010	I394	I394	05	A014	M0130	M0130	08	A085	M0181	M0181	08
A010	I398	I398	05	A014	M0131	M0131	08	A085	M0182	M0182	08
A010	I410	I410	05	A014	M0132	M0132	08	A085	M0183	M0183	08
A010	J170	J170	04	A014	M0133	M0133	08	A085	M0184	M0184	08
A010	M013	M013	08	A014	M0134	M0134	08	A085	M0185	M0185	08
A010	M0130	M0130	08	A014	M0135	M0135	08	A085	M0186	M0186	08
A010	M0131	M0131	08	A014	M0136	M0136	08	A085	M0187	M0187	08
A010	M0132	M0132	08	A014	M0137	M0137	08	A085	M0188	M0188	08
A010	M0133	M0133	08	A014	M0138	M0138	08	A085	M0189	M0189	08
A010	M0134	M0134	08	A014	M0139	M0139	08	A090	M018	M018	08
A010	M0135	M0135	08	A022	G01	G01	01	A090	M0180	M0180	08
A010	M0136	M0136	08	A022	J170	J170	04	A090	M0181	M0181	08
A010	M0137	M0137	08	A022	M013	M013	08	A090	M0182	M0182	08
A010	M0138	M0138	08	A022	M0130	M0130	08	A090	M0183	M0183	08
A010	M0139	M0139	08	A022	M0131	M0131	08	A090	M0184	M0184	08
A010	M492	M492	08	A022	M0132	M0132	08	A090	M0185	M0185	08
A010	M4920	M4920	08	A022	M0133	M0133	08	A090	M0186	M0186	08
A010	M4921	M4921	08	A022	M0134	M0134	08	A090	M0187	M0187	08
A010	M4922	M4922	08	A022	M0135	M0135	08	A090	M0188	M0188	08
A010	M4923	M4923	08	A022	M0136	M0136	08	A090	M0189	M0189	08
A010	M4924	M4924	08	A022	M0137	M0137	08	A099	M018	M018	08
A010	M4925	M4925	08	A022	M0138	M0138	08	A099	M0180	M0180	08
A010	M4926	M4926	08	A022	M0139	M0139	08	A099	M0181	M0181	08
A010	M4927	M4927	08	A022	M902	M902	08	A099	M0182	M0182	08
A010	M4928	M4928	08	A022	M9020	M9020	08	A099	M0183	M0183	08
A010	M4929	M4929	08	A022	M9021	M9021	08	A099	M0184	M0184	08
A010	M902	M902	08	A022	M9022	M9022	08	A099	M0185	M0185	08
A010	M9020	M9020	08	A022	M9023	M9023	08	A099	M0186	M0186	08
A010	M9021	M9021	08	A022	M9024	M9024	08	A099	M0187	M0187	08
A010	M9022	M9022	08	A022	M9025	M9025	08	A099	M0188	M0188	08
A010	M9023	M9023	08	A022	M9026	M9026	08	A099	M0189	M0189	08
A010	M9024	M9024	08	A022	M9027	M9027	08	A180	H750	H750	03
A010	M9025	M9025	08	A022	M9028	M9028	08	A181	N510	N510	12
A010	M9026	M9026	08	A022	M9029	M9029	08	A181	N511	N511	12
A010	M9027	M9027	08	A022	N160	N160	11	A181	N512	N512	12
A010	M9028	M9028	08	A039	M013	M013	08	A181	N518	N518	12
A010	M9029	M9029	08	A039	M0130	M0130	08	A181	N740	N740	13
A011	M013	M013	08	A039	M0131	M0131	08	A181	N741	N741	13
A011	M0130	M0130	08	A039	M0132	M0132	08	A181	N770	N770	13
A011	M0131	M0131	08	A039	M0133	M0133	08	A181	N771	N771	13
A011	M0132	M0132	08	A039	M0134	M0134	08	A184	H031	H031	02
A011	M0133	M0133	08	A039	M0135	M0135	08	A188	D638	D638	16
A011	M0134	M0134	08	A039	M0136	M0136	08	A188	D77	D77	16
A011	M0135	M0135	08	A039	M0137	M0137	08	A188	E350	E350	10
A011	M0136	M0136	08	A039	M0138	M0138	08	A188	E358	E358	10
A011	M0137	M0137	08	A039	M0139	M0139	08	A188	I320	I320	05
A011	M0138	M0138	08	A046	M032	M032	08	A188	I390	I390	05
A011	M0139	M0139	08	A046	M0320	M0320	08	A188	I391	I391	05
A012	M013	M013	08	A046	M0321	M0321	08	A188	I392	I392	05
A012	M0130	M0130	08	A046	M0322	M0322	08	A188	I393	I393	05
A012	M0131	M0131	08	A046	M0323	M0323	08	A188	I394	I394	05
A012	M0132	M0132	08	A046	M0324	M0324	08	A188	I398	I398	05
A012	M0133	M0133	08	A046	M0325	M0325	08	A188	I410	I410	05
A012	M0134	M0134	08	A046	M0326	M0326	08	A188	I430	I430	05
A012	M0135	M0135	08	A046	M0327	M0327	08	A188	I681	I681	01
A012	M0136	M0136	08	A046	M0328	M0328	08	A188	I798	I798	05
A012	M0137	M0137	08	A046	M0329	M0329	08	A188	K230	K230	06
A012	M0138	M0138	08	A049	M492	M492	08	A188	K770	K770	07
A012	M0139	M0139	08	A049	M4920	M4920	08	A188	K870	K870	07
A013	M013	M013	08	A049	M4921	M4921	08	A188	K871	K871	07
A013	M0130	M0130	08	A049	M4922	M4922	08	A188	K938	K938	06
A013	M0131	M0131	08	A049	M4923	M4923	08	A188	M368	M368	08
A013	M0132	M0132	08	A049	M4924	M4924	08	A188	M630	M630	08
A013	M0133	M0133	08	A049	M4925	M4925	08	A188	M738	M738	08
A013	M0134	M0134	08	A049	M4926	M4926	08	A188	M7380	M7380	08
A013	M0135	M0135	08	A049	M4927	M4927	08	A188	M7381	M7381	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
A188	M7382	M7382	08	A304	G630	G630	01	A368	I410	I410	05
A188	M7383	M7383	08	A304	H031	H031	02	A368	I430	I430	05
A188	M7384	M7384	08	A304	H192	H192	02	A368	K678	K678	06
A188	M7385	M7385	08	A304	H220	H220	02	A368	N160	N160	11
A188	M7386	M7386	08	A304	H320	H320	02	A368	N338	N338	11
A188	M7387	M7387	08	A304	M013	M013	08	A38	I410	I410	05
A188	M7388	M7388	08	A304	M0130	M0130	08	A391	E351	E351	10
A188	M7389	M7389	08	A304	M0131	M0131	08	A398	G050	G050	01
A300	G630	G630	01	A304	M0132	M0132	08	A398	H131	H131	02
A300	H031	H031	02	A304	M0133	M0133	08	A398	H481	H481	02
A300	H192	H192	02	A304	M0134	M0134	08	A398	M010	M010	08
A300	H220	H220	02	A304	M0135	M0135	08	A398	M0100	M0100	08
A300	H320	H320	02	A304	M0136	M0136	08	A398	M0101	M0101	08
A300	M013	M013	08	A304	M0137	M0137	08	A398	M0102	M0102	08
A300	M0130	M0130	08	A304	M0138	M0138	08	A398	M0103	M0103	08
A300	M0131	M0131	08	A304	M0139	M0139	08	A398	M0104	M0104	08
A300	M0132	M0132	08	A304	M630	M630	08	A398	M0105	M0105	08
A300	M0133	M0133	08	A305	G630	G630	01	A398	M0106	M0106	08
A300	M0134	M0134	08	A305	H031	H031	02	A398	M0107	M0107	08
A300	M0135	M0135	08	A305	H192	H192	02	A398	M0108	M0108	08
A300	M0136	M0136	08	A305	H220	H220	02	A398	M0109	M0109	08
A300	M0137	M0137	08	A305	H320	H320	02	A398	M030	M030	08
A300	M0138	M0138	08	A305	M013	M013	08	A398	M0300	M0300	08
A300	M0139	M0139	08	A305	M0130	M0130	08	A398	M0301	M0301	08
A300	M630	M630	08	A305	M0131	M0131	08	A398	M0302	M0302	08
A301	G630	G630	01	A305	M0132	M0132	08	A398	M0303	M0303	08
A301	H031	H031	02	A305	M0133	M0133	08	A398	M0304	M0304	08
A301	H192	H192	02	A305	M0134	M0134	08	A398	M0305	M0305	08
A301	H220	H220	02	A305	M0135	M0135	08	A398	M0306	M0306	08
A301	H320	H320	02	A305	M0136	M0136	08	A398	M0307	M0307	08
A301	M013	M013	08	A305	M0137	M0137	08	A398	M0308	M0308	08
A301	M0130	M0130	08	A305	M0138	M0138	08	A398	M0309	M0309	08
A301	M0131	M0131	08	A305	M0139	M0139	08	A399	G01	G01	01
A301	M0132	M0132	08	A305	M630	M630	08	A428	G01	G01	01
A301	M0133	M0133	08	A308	G630	G630	01	A428	G050	G050	01
A301	M0134	M0134	08	A308	H031	H031	02	A488	M013	M013	08
A301	M0135	M0135	08	A308	H192	H192	02	A488	M0130	M0130	08
A301	M0136	M0136	08	A308	H220	H220	02	A488	M0131	M0131	08
A301	M0137	M0137	08	A308	H320	H320	02	A488	M0132	M0132	08
A301	M0138	M0138	08	A308	M013	M013	08	A488	M0133	M0133	08
A301	M0139	M0139	08	A308	M0130	M0130	08	A488	M0134	M0134	08
A301	M630	M630	08	A308	M0131	M0131	08	A488	M0135	M0135	08
A302	G630	G630	01	A308	M0132	M0132	08	A488	M0136	M0136	08
A302	H031	H031	02	A308	M0133	M0133	08	A488	M0137	M0137	08
A302	H192	H192	02	A308	M0134	M0134	08	A488	M0138	M0138	08
A302	H220	H220	02	A308	M0135	M0135	08	A488	M0139	M0139	08
A302	H320	H320	02	A308	M0136	M0136	08	A499	M013	M013	08
A302	M013	M013	08	A308	M0137	M0137	08	A499	M0130	M0130	08
A302	M0130	M0130	08	A308	M0138	M0138	08	A499	M0131	M0131	08
A302	M0131	M0131	08	A308	M0139	M0139	08	A499	M0132	M0132	08
A302	M0132	M0132	08	A308	M630	M630	08	A499	M0133	M0133	08
A302	M0133	M0133	08	A309	G630	G630	01	A499	M0134	M0134	08
A302	M0134	M0134	08	A309	H031	H031	02	A499	M0135	M0135	08
A302	M0135	M0135	08	A309	H192	H192	02	A499	M0136	M0136	08
A302	M0136	M0136	08	A309	H220	H220	02	A499	M0137	M0137	08
A302	M0137	M0137	08	A309	H320	H320	02	A499	M0138	M0138	08
A302	M0138	M0138	08	A309	M013	M013	08	A499	M0139	M0139	08
A302	M0139	M0139	08	A309	M0130	M0130	08	A500	D77	D77	16
A302	M630	M630	08	A309	M0131	M0131	08	A500	H060	H060	02
A303	G630	G630	01	A309	M0132	M0132	08	A500	H220	H220	02
A303	H031	H031	02	A309	M0133	M0133	08	A500	H320	H320	02
A303	H192	H192	02	A309	M0134	M0134	08	A500	H588	H588	02
A303	H220	H220	02	A309	M0135	M0135	08	A500	H948	H948	03
A303	H320	H320	02	A309	M0136	M0136	08	A500	J998	J998	04
A303	M013	M013	08	A309	M0137	M0137	08	A500	K672	K672	06
A303	M0130	M0130	08	A309	M0138	M0138	08	A500	K770	K770	07
A303	M0131	M0131	08	A309	M0139	M0139	08	A500	M901	M901	08
A303	M0132	M0132	08	A309	M630	M630	08	A500	M9010	M9010	08
A303	M0133	M0133	08	A321	G01	G01	01	A500	M9011	M9011	08
A303	M0134	M0134	08	A321	G050	G050	01	A500	M9012	M9012	08
A303	M0135	M0135	08	A328	I398	I398	05	A500	M9013	M9013	08
A303	M0136	M0136	08	A328	I681	I681	01	A500	M9014	M9014	08
A303	M0137	M0137	08	A368	G050	G050	01	A500	M9015	M9015	08
A303	M0138	M0138	08	A368	G630	G630	01	A500	M9016	M9016	08
A303	M0139	M0139	08	A368	H131	H131	02	A500	M9017	M9017	08
A303	M630	M630	08	A368	H228	H228	02	A500	M9018	M9018	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
A500	M9019	M9019	08	A514	M9022	M9022	08	A527	H758	H758	03
A500	M902	M902	08	A514	M9023	M9023	08	A527	H948	H948	03
A500	M9020	M9020	08	A514	M9024	M9024	08	A527	I988	I988	05
A500	M9021	M9021	08	A514	M9025	M9025	08	A527	J998	J998	04
A500	M9022	M9022	08	A514	M9026	M9026	08	A527	K238	K238	06
A500	M9023	M9023	08	A514	M9027	M9027	08	A527	K672	K672	06
A500	M9024	M9024	08	A514	M9028	M9028	08	A527	K770	K770	07
A500	M9025	M9025	08	A514	M9029	M9029	08	A527	K870	K870	07
A500	M9026	M9026	08	A514	N080	N080	11	A527	K871	K871	07
A500	M9027	M9027	08	A514	N742	N742	13	A527	K938	K938	06
A500	M9028	M9028	08	A520	H368	H368	02	A527	L998	L998	09
A500	M9029	M9029	08	A520	I681	I681	01	A527	M013	M013	08
A504	H480	H480	02	A520	I688	I688	01	A527	M0130	M0130	08
A505	E358	E358	10	A521	H320	H320	02	A527	M0131	M0131	08
A505	I520	I520	05	A521	H368	H368	02	A527	M0132	M0132	08
A505	I790	I790	05	A521	H480	H480	02	A527	M0133	M0133	08
A505	I791	I791	05	A521	H481	H481	02	A527	M0134	M0134	08
A505	I798	I798	05	A521	H588	H588	02	A527	M0135	M0135	08
A505	I980	I980	05	A521	H940	H940	03	A527	M0136	M0136	08
A505	J998	J998	04	A521	H948	H948	03	A527	M0137	M0137	08
A505	K238	K238	06	A521	M013	M013	08	A527	M0138	M0138	08
A505	K770	K770	07	A521	M0130	M0130	08	A527	M0139	M0139	08
A505	M031	M031	08	A521	M0131	M0131	08	A527	M031	M031	08
A505	M0310	M0310	08	A521	M0132	M0132	08	A527	M0310	M0310	08
A505	M0311	M0311	08	A521	M0133	M0133	08	A527	M0311	M0311	08
A505	M0312	M0312	08	A521	M0134	M0134	08	A527	M0312	M0312	08
A505	M0313	M0313	08	A521	M0135	M0135	08	A527	M0313	M0313	08
A505	M0314	M0314	08	A521	M0136	M0136	08	A527	M0314	M0314	08
A505	M0315	M0315	08	A521	M0137	M0137	08	A527	M0315	M0315	08
A505	M0316	M0316	08	A521	M0138	M0138	08	A527	M0316	M0316	08
A505	M0317	M0317	08	A521	M0139	M0139	08	A527	M0317	M0317	08
A505	M0318	M0318	08	A521	M146	M146	08	A527	M0318	M0318	08
A505	M0319	M0319	08	A521	M494	M494	08	A527	M0319	M0319	08
A505	M493	M493	08	A521	M4940	M4940	08	A527	M148	M148	08
A505	M4930	M4930	08	A521	M4941	M4941	08	A527	M493	M493	08
A505	M4931	M4931	08	A521	M4942	M4942	08	A527	M4930	M4930	08
A505	M4932	M4932	08	A521	M4943	M4943	08	A527	M4931	M4931	08
A505	M4933	M4933	08	A521	M4944	M4944	08	A527	M4932	M4932	08
A505	M4934	M4934	08	A521	M4945	M4945	08	A527	M4933	M4933	08
A505	M4935	M4935	08	A521	M4946	M4946	08	A527	M4934	M4934	08
A505	M4936	M4936	08	A521	M4947	M4947	08	A527	M4935	M4935	08
A505	M4937	M4937	08	A521	M4948	M4948	08	A527	M4936	M4936	08
A505	M4938	M4938	08	A521	M4949	M4949	08	A527	M4937	M4937	08
A505	M4939	M4939	08	A521	M902	M902	08	A527	M4938	M4938	08
A505	M902	M902	08	A521	M9020	M9020	08	A527	M4939	M4939	08
A505	M9020	M9020	08	A521	M9021	M9021	08	A527	M630	M630	08
A505	M9021	M9021	08	A521	M9022	M9022	08	A527	M638	M638	08
A505	M9022	M9022	08	A521	M9023	M9023	08	A527	M680	M680	08
A505	M9023	M9023	08	A521	M9024	M9024	08	A527	M6800	M6800	08
A505	M9024	M9024	08	A521	M9025	M9025	08	A527	M6801	M6801	08
A505	M9025	M9025	08	A521	M9026	M9026	08	A527	M6802	M6802	08
A505	M9026	M9026	08	A521	M9027	M9027	08	A527	M6803	M6803	08
A505	M9027	M9027	08	A521	M9028	M9028	08	A527	M6804	M6804	08
A505	M9028	M9028	08	A521	M9029	M9029	08	A527	M6805	M6805	08
A505	M9029	M9029	08	A527	D638	D638	16	A527	M6806	M6806	08
A505	N080	N080	11	A527	D77	D77	16	A527	M6807	M6807	08
A514	G01	G01	01	A527	E350	E350	10	A527	M6808	M6808	08
A514	H220	H220	02	A527	E351	E351	10	A527	M6809	M6809	08
A514	H320	H320	02	A527	E358	E358	10	A527	M731	M731	08
A514	H588	H588	02	A527	G598	G598	01	A527	M7310	M7310	08
A514	K770	K770	07	A527	H031	H031	02	A527	M7311	M7311	08
A514	M630	M630	08	A527	H060	H060	02	A527	M7312	M7312	08
A514	M901	M901	08	A527	H063	H063	02	A527	M7313	M7313	08
A514	M9010	M9010	08	A527	H131	H131	02	A527	M7314	M7314	08
A514	M9011	M9011	08	A527	H190	H190	02	A527	M7315	M7315	08
A514	M9012	M9012	08	A527	H192	H192	02	A527	M7316	M7316	08
A514	M9013	M9013	08	A527	H198	H198	02	A527	M7317	M7317	08
A514	M9014	M9014	08	A527	H220	H220	02	A527	M7318	M7318	08
A514	M9015	M9015	08	A527	H228	H228	02	A527	M7319	M7319	08
A514	M9016	M9016	08	A527	H288	H288	02	A527	M901	M901	08
A514	M9017	M9017	08	A527	H320	H320	02	A527	M9010	M9010	08
A514	M9018	M9018	08	A527	H428	H428	02	A527	M9011	M9011	08
A514	M9019	M9019	08	A527	H450	H450	02	A527	M9012	M9012	08
A514	M902	M902	08	A527	H458	H458	02	A527	M9013	M9013	08
A514	M9020	M9020	08	A527	H581	H581	02	A527	M9014	M9014	08
A514	M9021	M9021	08	A527	H588	H588	02	A527	M9015	M9015	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
A527	M9016	M9016	08	A692	M0124	M0124	08	B349	M015	M015	08
A527	M9017	M9017	08	A692	M0125	M0125	08	B349	M0150	M0150	08
A527	M9018	M9018	08	A692	M0126	M0126	08	B349	M0151	M0151	08
A527	M9019	M9019	08	A692	M0127	M0127	08	B349	M0152	M0152	08
A527	M902	M902	08	A692	M0128	M0128	08	B349	M0153	M0153	08
A527	M9020	M9020	08	A692	M0129	M0129	08	B349	M0154	M0154	08
A527	M9021	M9021	08	A698	J178	J178	04	B349	M0155	M0155	08
A527	M9022	M9022	08	A698	J998	J998	04	B349	M0156	M0156	08
A527	M9023	M9023	08	A70	J178	J178	04	B349	M0157	M0157	08
A527	M9024	M9024	08	A750	I410	I410	05	B349	M0158	M0158	08
A527	M9025	M9025	08	A759	G948	G948	01	B349	M0159	M0159	08
A527	M9026	M9026	08	A759	I410	I410	05	B369	H622	H622	03
A527	M9027	M9027	08	A78	I398	I398	05	B372	H622	H622	03
A527	M9028	M9028	08	A78	J178	J178	04	B374	N370	N370	11
A527	M9029	M9029	08	B001	H621	H621	03	B378	H622	H622	03
A527	N080	N080	11	B008	K770	K770	07	B378	J998	J998	04
A527	N160	N160	11	B008	L998	L998	09	B388	N510	N510	12
A527	N290	N290	11	B018	H192	H192	02	B394	J172	J172	04
A527	N291	N291	11	B022	H940	H940	03	B395	J172	J172	04
A527	N338	N338	11	B028	H621	H621	03	B399	H320	H320	02
A527	N370	N370	11	B054	K938	K938	06	B399	J172	J172	04
A527	N378	N378	11	B068	J171	J171	04	B400	J998	J998	04
A527	N510	N510	12	B068	M014	M014	08	B401	J998	J998	04
A527	N511	N511	12	B068	M0140	M0140	08	B402	J998	J998	04
A527	N518	N518	12	B068	M0141	M0141	08	B403	L998	L998	09
A527	N742	N742	13	B068	M0142	M0142	08	B408	G052	G052	01
A527	N771	N771	13	B068	M0143	M0143	08	B410	J998	J998	04
A542	N080	N080	11	B068	M0144	M0144	08	B420	J998	J998	04
A542	N291	N291	11	B068	M0145	M0145	08	B428	G021	G021	01
A542	N743	N743	13	B068	M0146	M0146	08	B428	M016	M016	08
A548	G01	G01	01	B068	M0147	M0147	08	B428	M0160	M0160	08
A548	G07	G07	01	B068	M0148	M0148	08	B428	M0161	M0161	08
A548	I320	I320	05	B068	M0149	M0149	08	B428	M0162	M0162	08
A548	I390	I390	05	B080	H031	H031	02	B428	M0163	M0163	08
A548	I391	I391	05	B081	H031	H031	02	B428	M0164	M0164	08
A548	I392	I392	05	B199	M032	M032	08	B428	M0165	M0165	08
A548	I393	I393	05	B199	M0320	M0320	08	B428	M0166	M0166	08
A548	I394	I394	05	B199	M0321	M0321	08	B428	M0167	M0167	08
A548	I398	I398	05	B199	M0322	M0322	08	B428	M0168	M0168	08
A548	I410	I410	05	B199	M0323	M0323	08	B428	M0169	M0169	08
A548	I520	I520	05	B199	M0324	M0324	08	B430	L998	L998	09
A548	J170	J170	04	B199	M0325	M0325	08	B431	G07	G07	01
A548	K671	K671	06	B199	M0326	M0326	08	B432	L998	L998	09
A548	L86	L86	10	B199	M0327	M0327	08	B440	J172	J172	04
A548	L998	L998	09	B199	M0328	M0328	08	B440	J998	J998	04
A561	N744	N744	13	B199	M0329	M0329	08	B441	J172	J172	04
A590	N338	N338	11	B250	J171	J171	04	B441	J998	J998	04
A590	N370	N370	11	B258	G051	G051	01	B442	J998	J998	04
A590	N748	N748	13	B268	G630	G630	01	B448	H622	H622	03
A590	N771	N771	13	B268	I411	I411	05	B450	J998	J998	04
A600	N748	N748	13	B268	K770	K770	07	B451	G021	G021	01
A600	N770	N770	13	B268	M015	M015	08	B451	G052	G052	01
A600	N771	N771	13	B268	M0150	M0150	08	B452	L998	L998	09
A600	N778	N778	13	B268	M0151	M0151	08	B453	M902	M902	08
A601	K938	K938	06	B268	M0152	M0152	08	B453	M9020	M9020	08
A64	N370	N370	11	B268	M0153	M0153	08	B453	M9021	M9021	08
A64	N771	N771	13	B268	M0154	M0154	08	B453	M9022	M9022	08
A660	H031	H031	02	B268	M0155	M0155	08	B453	M9023	M9023	08
A661	H031	H031	02	B268	M0156	M0156	08	B453	M9024	M9024	08
A662	H031	H031	02	B268	M0157	M0157	08	B453	M9025	M9025	08
A663	H031	H031	02	B268	M0158	M0158	08	B453	M9026	M9026	08
A664	H031	H031	02	B268	M0159	M0159	08	B453	M9027	M9027	08
A665	H031	H031	02	B268	N080	N080	11	B453	M9028	M9028	08
A665	J998	J998	04	B268	N748	N748	13	B453	M9029	M9029	08
A666	H031	H031	02	B270	G020	G020	01	B460	J998	J998	04
A667	H031	H031	02	B270	G630	G630	01	B461	G998	G998	01
A668	H031	H031	02	B270	K770	K770	07	B462	K938	K938	06
A669	H031	H031	02	B271	G020	G020	01	B463	L998	L998	09
A672	I981	I981	05	B271	G630	G630	01	B479	M902	M902	08
A692	G01	G01	01	B278	G020	G020	01	B479	M9020	M9020	08
A692	G630	G630	01	B278	G630	G630	01	B479	M9021	M9021	08
A692	M012	M012	08	B279	G020	G020	01	B479	M9022	M9022	08
A692	M0120	M0120	08	B279	G630	G630	01	B479	M9023	M9023	08
A692	M0121	M0121	08	B338	K770	K770	07	B479	M9024	M9024	08
A692	M0122	M0122	08	B349	H621	H621	03	B479	M9025	M9025	08
A692	M0123	M0123	08	B349	H671	H671	03	B479	M9026	M9026	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
B479	M9027	M9027	08	B651	M631	M631	08	B73	H030	H030	02
B479	M9028	M9028	08	B651	N080	N080	11	B73	H428	H428	02
B479	M9029	M9029	08	B651	N220	N220	11	B73	H451	H451	02
B483	K938	K938	06	B651	N291	N291	11	B740	H130	H130	02
B49	G021	G021	01	B651	N338	N338	11	B740	N518	N518	12
B49	H192	H192	02	B652	D77	D77	16	B741	H130	H130	02
B49	J998	J998	04	B652	G07	G07	01	B741	N518	N518	12
B49	K938	K938	06	B652	I521	I521	05	B742	H130	H130	02
B49	M016	M016	08	B652	I982	I982	06	B742	N518	N518	12
B49	M0160	M0160	08	B652	J173	J173	04	B743	H030	H030	02
B49	M0161	M0161	08	B652	J998	J998	04	B743	H130	H130	02
B49	M0162	M0162	08	B652	K770	K770	07	B743	N518	N518	12
B49	M0163	M0163	08	B652	M631	M631	08	B744	H130	H130	02
B49	M0164	M0164	08	B652	N080	N080	11	B744	N518	N518	12
B49	M0165	M0165	08	B652	N220	N220	11	B748	H130	H130	02
B49	M0166	M0166	08	B652	N291	N291	11	B748	N518	N518	12
B49	M0167	M0167	08	B652	N338	N338	11	B749	H130	H130	02
B49	M0168	M0168	08	B658	D77	D77	16	B749	J91	J91	04
B49	M0169	M0169	08	B658	G07	G07	01	B749	M018	M018	08
B49	M632	M632	08	B658	I521	I521	05	B749	M0180	M0180	08
B550	H030	H030	02	B658	I982	I982	06	B749	M0181	M0181	08
B551	H030	H030	02	B658	J173	J173	04	B749	M0182	M0182	08
B552	H030	H030	02	B658	J998	J998	04	B749	M0183	M0183	08
B559	H030	H030	02	B658	K770	K770	07	B749	M0184	M0184	08
B560	F028	F028	19	B658	M631	M631	08	B749	M0185	M0185	08
B560	F0280	F0280	19	B658	N080	N080	11	B749	M0186	M0186	08
B560	F0281	F0281	19	B658	N220	N220	11	B749	M0187	M0187	08
B560	F0282	F0282	19	B658	N291	N291	11	B749	M0188	M0188	08
B560	F0283	F0283	19	B658	N338	N338	11	B749	M0189	M0189	08
B560	F0284	F0284	19	B659	D77	D77	16	B749	N518	N518	12
B560	G028	G028	01	B659	G07	G07	01	B75	G052	G052	01
B560	G052	G052	01	B659	I521	I521	05	B75	M631	M631	08
B561	F028	F028	19	B659	I982	I982	06	B769	D638	D638	16
B561	F0280	F0280	19	B659	J173	J173	04	B778	J173	J173	04
B561	F0281	F0281	19	B659	J998	J998	04	B789	N080	N080	11
B561	F0282	F0282	19	B659	K770	K770	07	B80	N771	N771	13
B561	F0283	F0283	19	B659	M631	M631	08	B830	H451	H451	02
B561	F0284	F0284	19	B659	N080	N080	11	B832	G052	G052	01
B561	G028	G028	01	B659	N220	N220	11	B839	K678	K678	06
B561	G052	G052	01	B659	N291	N291	11	B839	M018	M018	08
B569	F028	F028	19	B659	N338	N338	11	B839	M0180	M0180	08
B569	F0280	F0280	19	B672	M902	M902	08	B839	M0181	M0181	08
B569	F0281	F0281	19	B672	M9020	M9020	08	B839	M0182	M0182	08
B569	F0282	F0282	19	B672	M9021	M9021	08	B839	M0183	M0183	08
B569	F0283	F0283	19	B672	M9022	M9022	08	B839	M0184	M0184	08
B569	F0284	F0284	19	B672	M9023	M9023	08	B839	M0185	M0185	08
B569	G028	G028	01	B672	M9024	M9024	08	B839	M0186	M0186	08
B569	G052	G052	01	B672	M9025	M9025	08	B839	M0187	M0187	08
B573	K931	K931	06	B672	M9026	M9026	08	B839	M0188	M0188	08
B573	K938	K938	06	B672	M9027	M9027	08	B839	M0189	M0189	08
B574	F028	F028	19	B672	M9028	M9028	08	B853	H030	H030	02
B574	F0280	F0280	19	B672	M9029	M9029	08	B872	H061	H061	02
B574	F0281	F0281	19	B673	E350	E350	10	B872	H588	H588	02
B574	F0282	F0282	19	B673	H061	H061	02	B873	J998	J998	04
B574	F0283	F0283	19	B674	H061	H061	02	B874	H948	H948	03
B574	F0284	F0284	19	B676	H061	H061	02	B878	K938	K938	06
B588	I412	I412	05	B677	H061	H061	02	B880	H030	H030	02
B588	M631	M631	08	B679	D77	D77	16	B89	G028	G028	01
B588	N160	N160	11	B679	G948	G948	01	B89	G052	G052	01
B601	H131	H131	02	B679	H061	H061	02	B89	G531	G531	01
B601	H192	H192	02	B679	J998	J998	04	B89	G630	G630	01
B602	G052	G052	01	B698	M631	M631	08	B89	G734	G734	01
B650	D77	D77	16	B700	D638	D638	16	B89	G940	G940	01
B650	G07	G07	01	B719	G052	G052	01	B89	H030	H030	02
B650	I521	I521	05	B719	G948	G948	01	B89	H061	H061	02
B650	I982	I982	06	B72	M018	M018	08	B89	H131	H131	02
B650	J173	J173	04	B72	M0180	M0180	08	B89	H192	H192	02
B650	J998	J998	04	B72	M0181	M0181	08	B89	H220	H220	02
B650	K770	K770	07	B72	M0182	M0182	08	B89	H623	H623	03
B650	M631	M631	08	B72	M0183	M0183	08	B89	H750	H750	03
B651	D77	D77	16	B72	M0184	M0184	08	B89	H940	H940	03
B651	G07	G07	01	B72	M0185	M0185	08	B89	M018	M018	08
B651	I521	I521	05	B72	M0186	M0186	08	B89	M0180	M0180	08
B651	I982	I982	06	B72	M0187	M0187	08	B89	M0181	M0181	08
B651	J173	J173	04	B72	M0188	M0188	08	B89	M0182	M0182	08
B651	J998	J998	04	B72	M0189	M0189	08	B89	M0183	M0183	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
B89	M0184	M0184	08	D690	M364	M364	08	E033	F0281	F0281	19
B89	M0185	M0185	08	D690	N082	N082	11	E033	F0282	F0282	19
B89	M0186	M0186	08	D759	M363	M363	08	E033	F0283	F0283	19
B89	M0187	M0187	08	D800	M368	M368	08	E033	F0284	F0284	19
B89	M0188	M0188	08	D801	M148	M148	08	E033	G132	G132	01
B89	M0189	M0189	08	D801	M368	M368	08	E034	F028	F028	19
B908	E351	E351	10	D802	M368	M368	08	E034	F0280	F0280	19
B908	N291	N291	11	D803	M368	M368	08	E034	F0281	F0281	19
B99	G052	G052	01	D804	M368	M368	08	E034	F0282	F0282	19
B99	G531	G531	01	D805	M368	M368	08	E034	F0283	F0283	19
B99	G630	G630	01	D806	M368	M368	08	E034	F0284	F0284	19
B99	G734	G734	01	D807	M368	M368	08	E034	G132	G132	01
B99	G940	G940	01	D808	M368	M368	08	E035	F028	F028	19
B99	H131	H131	02	D809	M368	M368	08	E035	F0280	F0280	19
B99	H192	H192	02	D868	G532	G532	01	E035	F0281	F0281	19
B99	H220	H220	02	D868	G638	G638	01	E035	F0282	F0282	19
B99	H623	H623	03	D868	G737	G737	01	E035	F0283	F0283	19
B99	H750	H750	03	D868	H221	H221	02	E035	F0284	F0284	19
B99	H940	H940	03	D868	I418	I418	05	E035	G132	G132	01
B99	J178	J178	04	D868	I438	I438	05	E038	F028	F028	19
B99	M018	M018	08	D868	K778	K778	07	E038	F0280	F0280	19
B99	M0180	M0180	08	D868	M148	M148	08	E038	F0281	F0281	19
B99	M0181	M0181	08	D868	M633	M633	08	E038	F0282	F0282	19
B99	M0182	M0182	08	D868	N162	N162	11	E038	F0283	F0283	19
B99	M0183	M0183	08	D869	N162	N162	11	E038	F0284	F0284	19
B99	M0184	M0184	08	D891	J998	J998	04	E038	G132	G132	01
B99	M0185	M0185	08	D891	N082	N082	11	E039	D638	D638	16
B99	M0186	M0186	08	D891	N162	N162	11	E039	F028	F028	19
B99	M0187	M0187	08	E009	G735	G735	01	E039	F0280	F0280	19
B99	M0188	M0188	08	E010	F028	F028	19	E039	F0281	F0281	19
B99	M0189	M0189	08	E010	F0280	F0280	19	E039	F0282	F0282	19
B99	M032	M032	08	E010	F0281	F0281	19	E039	F0283	F0283	19
B99	M0320	M0320	08	E010	F0282	F0282	19	E039	F0284	F0284	19
B99	M0321	M0321	08	E010	F0283	F0283	19	E039	G132	G132	01
B99	M0322	M0322	08	E010	F0284	F0284	19	E039	G328	G328	01
B99	M0323	M0323	08	E011	F028	F028	19	E039	G735	G735	01
B99	M0324	M0324	08	E011	F0280	F0280	19	E039	H281	H281	02
B99	M0325	M0325	08	E011	F0281	F0281	19	E039	M145	M145	08
B99	M0326	M0326	08	E011	F0282	F0282	19	E050	G730	G730	01
B99	M0327	M0327	08	E011	F0283	F0283	19	E050	G735	G735	01
B99	M0328	M0328	08	E011	F0284	F0284	19	E050	H062	H062	02
B99	M0329	M0329	08	E012	F028	F028	19	E050	M145	M145	08
D510	G320	G320	01	E012	F0280	F0280	19	E051	G730	G730	01
D510	G634	G634	01	E012	F0281	F0281	19	E051	G735	G735	01
D513	G320	G320	01	E012	F0282	F0282	19	E051	H062	H062	02
D513	G634	G634	01	E012	F0283	F0283	19	E051	M145	M145	08
D519	G320	G320	01	E012	F0284	F0284	19	E052	G730	G730	01
D569	M363	M363	08	E018	F028	F028	19	E052	G735	G735	01
D570	H368	H368	02	E018	F0280	F0280	19	E052	H062	H062	02
D570	M140	M140	08	E018	F0281	F0281	19	E052	M145	M145	08
D570	N082	N082	11	E018	F0282	F0282	19	E053	G730	G730	01
D571	H368	H368	02	E018	F0283	F0283	19	E053	G735	G735	01
D571	M140	M140	08	E018	F0284	F0284	19	E053	H062	H062	02
D571	N082	N082	11	E030	F028	F028	19	E053	M145	M145	08
D572	H368	H368	02	E030	F0280	F0280	19	E054	G730	G730	01
D572	M140	M140	08	E030	F0281	F0281	19	E054	G735	G735	01
D572	N082	N082	11	E030	F0282	F0282	19	E054	H062	H062	02
D573	H368	H368	02	E030	F0283	F0283	19	E054	M145	M145	08
D573	M140	M140	08	E030	F0284	F0284	19	E055	G730	G730	01
D573	N082	N082	11	E030	G132	G132	01	E055	G735	G735	01
D578	H368	H368	02	E031	F028	F028	19	E055	H062	H062	02
D578	M140	M140	08	E031	F0280	F0280	19	E055	M145	M145	08
D578	N082	N082	11	E031	F0281	F0281	19	E058	G730	G730	01
D582	M363	M363	08	E031	F0282	F0282	19	E058	G735	G735	01
D582	M904	M904	08	E031	F0283	F0283	19	E058	H062	H062	02
D582	M9040	M9040	08	E031	F0284	F0284	19	E058	M145	M145	08
D582	M9041	M9041	08	E031	G132	G132	01	E059	G730	G730	01
D582	M9042	M9042	08	E032	F028	F028	19	E059	G735	G735	01
D582	M9043	M9043	08	E032	F0280	F0280	19	E059	G990	G990	01
D582	M9044	M9044	08	E032	F0281	F0281	19	E059	H038	H038	02
D582	M9045	M9045	08	E032	F0282	F0282	19	E059	H062	H062	02
D582	M9046	M9046	08	E032	F0283	F0283	19	E059	I438	I438	05
D582	M9047	M9047	08	E032	F0284	F0284	19	E059	M145	M145	08
D582	M9048	M9048	08	E032	G132	G132	01	E105	I792	I792	05
D582	M9049	M9049	08	E033	F028	F028	19	E106	M142	M142	08
D66	M362	M362	08	E033	F0280	F0280	19	E106	M146	M146	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
E115	I792	I792	05	E52	F0282	F0282	19	E753	F0280	F0280	19
E116	M142	M142	08	E52	F0283	F0283	19	E753	F0281	F0281	19
E116	M146	M146	08	E52	F0284	F0284	19	E753	F0282	F0282	19
E125	I792	I792	05	E52	G328	G328	01	E753	F0283	F0283	19
E126	M142	M142	08	E52	G634	G634	01	E753	F0284	F0284	19
E126	M146	M146	08	E52	K938	K938	06	E753	G328	G328	01
E135	I792	I792	05	E530	K938	K938	06	E753	G736	G736	01
E136	M142	M142	08	E538	F028	F028	19	E753	H368	H368	02
E136	M146	M146	08	E538	F0280	F0280	19	E754	F028	F028	19
E146	L998	L998	09	E538	F0281	F0281	19	E754	F0280	F0280	19
E146	M142	M142	08	E538	F0282	F0282	19	E754	F0281	F0281	19
E146	M146	M146	08	E538	F0283	F0283	19	E754	F0282	F0282	19
E146	M908	M908	08	E538	F0284	F0284	19	E754	F0283	F0283	19
E146	M9080	M9080	08	E538	G320	G320	01	E754	F0284	F0284	19
E146	M9081	M9081	08	E538	G328	G328	01	E754	H368	H368	02
E146	M9082	M9082	08	E538	G634	G634	01	E755	F028	F028	19
E146	M9083	M9083	08	E539	G328	G328	01	E755	F0280	F0280	19
E146	M9084	M9084	08	E539	G634	G634	01	E755	F0281	F0281	19
E146	M9085	M9085	08	E539	K938	K938	06	E755	F0282	F0282	19
E146	M9086	M9086	08	E54	D77	D77	16	E755	F0283	F0283	19
E146	M9087	M9087	08	E54	K938	K938	06	E755	F0284	F0284	19
E146	M9088	M9088	08	E54	M145	M145	08	E755	G736	G736	01
E146	M9089	M9089	08	E54	M908	M908	08	E755	H368	H368	02
E161	G948	G948	01	E54	M9080	M9080	08	E756	F028	F028	19
E162	G633	G633	01	E54	M9081	M9081	08	E756	F0280	F0280	19
E200	G735	G735	01	E54	M9082	M9082	08	E756	F0281	F0281	19
E200	H281	H281	02	E54	M9083	M9083	08	E756	F0282	F0282	19
E201	G735	G735	01	E54	M9084	M9084	08	E756	F0283	F0283	19
E201	H281	H281	02	E54	M9085	M9085	08	E756	F0284	F0284	19
E208	G735	G735	01	E54	M9086	M9086	08	E756	G328	G328	01
E208	H281	H281	02	E54	M9087	M9087	08	E756	G736	G736	01
E209	G735	G735	01	E54	M9088	M9088	08	E756	H368	H368	02
E209	H281	H281	02	E54	M9089	M9089	08	E761	G328	G328	01
E210	M498	M498	08	E569	G328	G328	01	E762	M498	M498	08
E210	M4980	M4980	08	E569	G634	G634	01	E762	M4980	M4980	08
E210	M4981	M4981	08	E569	G998	G998	01	E762	M4981	M4981	08
E210	M4982	M4982	08	E639	G634	G634	01	E762	M4982	M4982	08
E210	M4983	M4983	08	E639	H281	H281	02	E762	M4983	M4983	08
E210	M4984	M4984	08	E639	I432	I432	05	E762	M4984	M4984	08
E210	M4985	M4985	08	E639	K938	K938	06	E762	M4985	M4985	08
E210	M4986	M4986	08	E639	M145	M145	08	E762	M4986	M4986	08
E210	M4987	M4987	08	E702	H038	H038	02	E762	M4987	M4987	08
E210	M4988	M4988	08	E702	M145	M145	08	E762	M4988	M4988	08
E210	M4989	M4989	08	E702	M368	M368	08	E762	M4989	M4989	08
E213	G735	G735	01	E720	H420	H420	02	E763	G328	G328	01
E213	M141	M141	08	E720	N163	N163	11	E763	I528	I528	05
E220	M145	M145	08	E720	N298	N298	11	E783	K778	K778	07
E230	G735	G735	01	E740	G736	G736	01	E786	N084	N084	11
E249	G735	G735	01	E740	I431	I431	05	E788	M143	M143	08
E271	G735	G735	01	E740	K778	K778	07	E791	M140	M140	08
E349	G633	G633	01	E740	N163	N163	11	E798	N228	N228	11
E349	G730	G730	01	E750	F028	F028	19	E802	G633	G633	01
E349	G735	G735	01	E750	F0280	F0280	19	E830	F028	F028	19
E349	G990	G990	01	E750	F0281	F0281	19	E830	F0280	F0280	19
E349	H281	H281	02	E750	F0282	F0282	19	E830	F0281	F0281	19
E349	H420	H420	02	E750	F0283	F0283	19	E830	F0282	F0282	19
E349	M145	M145	08	E750	F0284	F0284	19	E830	F0283	F0283	19
E349	M821	M821	08	E750	H368	H368	02	E830	F0284	F0284	19
E349	M8210	M8210	08	E751	F028	F028	19	E830	G998	G998	01
E349	M8211	M8211	08	E751	F0280	F0280	19	E830	N163	N163	11
E349	M8212	M8212	08	E751	F0281	F0281	19	E831	J998	J998	04
E349	M8213	M8213	08	E751	F0282	F0282	19	E831	M145	M145	08
E349	M8214	M8214	08	E751	F0283	F0283	19	E833	M908	M908	08
E349	M8215	M8215	08	E751	F0284	F0284	19	E833	M9080	M9080	08
E349	M8216	M8216	08	E751	H368	H368	02	E833	M9081	M9081	08
E349	M8217	M8217	08	E752	F028	F028	19	E833	M9082	M9082	08
E349	M8218	M8218	08	E752	F0280	F0280	19	E833	M9083	M9083	08
E349	M8219	M8219	08	E752	F0281	F0281	19	E833	M9084	M9084	08
E46	H281	H281	02	E752	F0282	F0282	19	E833	M9085	M9085	08
E511	G328	G328	01	E752	F0283	F0283	19	E833	M9086	M9086	08
E511	G634	G634	01	E752	F0284	F0284	19	E833	M9087	M9087	08
E511	I432	I432	05	E752	G328	G328	01	E833	M9088	M9088	08
E511	I988	I988	05	E752	G736	G736	01	E833	M9089	M9089	08
E52	F028	F028	19	E752	H368	H368	02	E835	F028	F028	19
E52	F0280	F0280	19	E752	N084	N084	11	E835	F0280	F0280	19
E52	F0281	F0281	19	E753	F028	F028	19	E835	F0281	F0281	19

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
E835	F0282	F0282	19	G950	M4941	M4941	08	K508	M0749	M0749	08
E835	F0283	F0283	19	G950	M4942	M4942	08	K508	M091	M091	08
E835	F0284	F0284	19	G950	M4943	M4943	08	K508	M0910	M0910	08
E835	N298	N298	11	G950	M4944	M4944	08	K508	M0911	M0911	08
E841	P75	P75	15	G950	M4945	M4945	08	K508	M0912	M0912	08
E850	H420	H420	02	G950	M4946	M4946	08	K508	M0913	M0913	08
E850	I431	I431	05	G950	M4947	M4947	08	K508	M0914	M0914	08
E850	I680	I680	01	G950	M4948	M4948	08	K508	M0915	M0915	08
E850	L990	L990	09	G950	M4949	M4949	08	K508	M0916	M0916	08
E850	N084	N084	11	G98	M146	M146	08	K508	M0917	M0917	08
E851	G633	G633	01	H664	G058	G058	01	K508	M0918	M0918	08
E851	G990	G990	01	I708	H368	H368	02	K508	M0919	M0919	08
E852	G990	G990	01	J108	G051	G051	01	K509	M074	M074	08
E852	H420	H420	02	J108	G948	G948	01	K509	M0740	M0740	08
E852	I431	I431	05	J108	H671	H671	03	K509	M0741	M0741	08
E852	I680	I680	01	J108	I411	I411	05	K509	M0742	M0742	08
E852	L990	L990	09	J118	G051	G051	01	K509	M0743	M0743	08
E852	N084	N084	11	J118	G948	G948	01	K509	M0744	M0744	08
E853	G990	G990	01	J118	H671	H671	03	K509	M0745	M0745	08
E853	H420	H420	02	J118	I411	I411	05	K509	M0746	M0746	08
E853	I431	I431	05	J632	K778	K778	07	K509	M0747	M0747	08
E853	I680	I680	01	J989	M148	M148	08	K509	M0748	M0748	08
E853	L990	L990	09	K500	M074	M074	08	K509	M0749	M0749	08
E853	N084	N084	11	K500	M0740	M0740	08	K509	M091	M091	08
E854	D77	D77	16	K500	M0741	M0741	08	K509	M0910	M0910	08
E854	G328	G328	01	K500	M0742	M0742	08	K509	M0911	M0911	08
E854	G633	G633	01	K500	M0743	M0743	08	K509	M0912	M0912	08
E854	G736	G736	01	K500	M0744	M0744	08	K509	M0913	M0913	08
E854	G990	G990	01	K500	M0745	M0745	08	K509	M0914	M0914	08
E854	G998	G998	01	K500	M0746	M0746	08	K509	M0915	M0915	08
E854	H420	H420	02	K500	M0747	M0747	08	K509	M0916	M0916	08
E854	I431	I431	05	K500	M0748	M0748	08	K509	M0917	M0917	08
E854	I680	I680	01	K500	M0749	M0749	08	K509	M0918	M0918	08
E854	J998	J998	04	K500	M091	M091	08	K509	M0919	M0919	08
E854	K778	K778	07	K500	M0910	M0910	08	K510	M075	M075	08
E854	K938	K938	06	K500	M0911	M0911	08	K510	M0750	M0750	08
E854	L990	L990	09	K500	M0912	M0912	08	K510	M0751	M0751	08
E854	N084	N084	11	K500	M0913	M0913	08	K510	M0752	M0752	08
E854	N298	N298	11	K500	M0914	M0914	08	K510	M0753	M0753	08
E858	G990	G990	01	K500	M0915	M0915	08	K510	M0754	M0754	08
E858	H420	H420	02	K500	M0916	M0916	08	K510	M0755	M0755	08
E858	I431	I431	05	K500	M0917	M0917	08	K510	M0756	M0756	08
E858	I680	I680	01	K500	M0918	M0918	08	K510	M0757	M0757	08
E858	I798	I798	05	K500	M0919	M0919	08	K510	M0758	M0758	08
E858	L990	L990	09	K501	M074	M074	08	K510	M0759	M0759	08
E858	N084	N084	11	K501	M0740	M0740	08	K510	M092	M092	08
E859	G990	G990	01	K501	M0741	M0741	08	K510	M0920	M0920	08
E859	H420	H420	02	K501	M0742	M0742	08	K510	M0921	M0921	08
E859	I431	I431	05	K501	M0743	M0743	08	K510	M0922	M0922	08
E859	I680	I680	01	K501	M0744	M0744	08	K510	M0923	M0923	08
E859	L990	L990	09	K501	M0745	M0745	08	K510	M0924	M0924	08
E859	N084	N084	11	K501	M0746	M0746	08	K510	M0925	M0925	08
E889	G633	G633	01	K501	M0747	M0747	08	K510	M0926	M0926	08
E889	G736	G736	01	K501	M0748	M0748	08	K510	M0927	M0927	08
E889	G990	G990	01	K501	M0749	M0749	08	K510	M0928	M0928	08
E889	H281	H281	02	K501	M091	M091	08	K510	M0929	M0929	08
E889	H420	H420	02	K501	M0910	M0910	08	K512	M075	M075	08
E889	I431	I431	05	K501	M0911	M0911	08	K512	M0750	M0750	08
E889	L998	L998	09	K501	M0912	M0912	08	K512	M0751	M0751	08
E889	M141	M141	08	K501	M0913	M0913	08	K512	M0752	M0752	08
E889	M145	M145	08	K501	M0914	M0914	08	K512	M0753	M0753	08
G35	H481	H481	02	K501	M0915	M0915	08	K512	M0754	M0754	08
G600	M494	M494	08	K501	M0916	M0916	08	K512	M0755	M0755	08
G600	M4940	M4940	08	K501	M0917	M0917	08	K512	M0756	M0756	08
G600	M4941	M4941	08	K501	M0918	M0918	08	K512	M0757	M0757	08
G600	M4942	M4942	08	K501	M0919	M0919	08	K512	M0758	M0758	08
G600	M4943	M4943	08	K508	M074	M074	08	K512	M0759	M0759	08
G600	M4944	M4944	08	K508	M0740	M0740	08	K512	M092	M092	08
G600	M4945	M4945	08	K508	M0741	M0741	08	K512	M0920	M0920	08
G600	M4946	M4946	08	K508	M0742	M0742	08	K512	M0921	M0921	08
G600	M4947	M4947	08	K508	M0743	M0743	08	K512	M0922	M0922	08
G600	M4948	M4948	08	K508	M0744	M0744	08	K512	M0923	M0923	08
G600	M4949	M4949	08	K508	M0745	M0745	08	K512	M0924	M0924	08
G711	H282	H282	02	K508	M0746	M0746	08	K512	M0925	M0925	08
G950	M494	M494	08	K508	M0747	M0747	08	K512	M0926	M0926	08
G950	M4940	M4940	08	K508	M0748	M0748	08	K512	M0927	M0927	08

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
K512	M0928	M0928	08	K518	M0757	M0757	08	K713	1982	1982	06
K512	M0929	M0929	08	K518	M0758	M0758	08	K713	1983	1983	06
K513	M075	M075	08	K518	M0759	M0759	08	K714	1982	1982	06
K513	M0750	M0750	08	K518	M092	M092	08	K714	1983	1983	06
K513	M0751	M0751	08	K518	M0920	M0920	08	K715	1982	1982	06
K513	M0752	M0752	08	K518	M0921	M0921	08	K715	1983	1983	06
K513	M0753	M0753	08	K518	M0922	M0922	08	K716	1982	1982	06
K513	M0754	M0754	08	K518	M0923	M0923	08	K716	1983	1983	06
K513	M0755	M0755	08	K518	M0924	M0924	08	K717	1982	1982	06
K513	M0756	M0756	08	K518	M0925	M0925	08	K717	1983	1983	06
K513	M0757	M0757	08	K518	M0926	M0926	08	K718	1982	1982	06
K513	M0758	M0758	08	K518	M0927	M0927	08	K718	1983	1983	06
K513	M0759	M0759	08	K518	M0928	M0928	08	K719	1982	1982	06
K513	M092	M092	08	K518	M0929	M0929	08	K719	1983	1983	06
K513	M0920	M0920	08	K519	M075	M075	08	K740	1982	1982	06
K513	M0921	M0921	08	K519	M0750	M0750	08	K740	1983	1983	06
K513	M0922	M0922	08	K519	M0751	M0751	08	K741	1982	1982	06
K513	M0923	M0923	08	K519	M0752	M0752	08	K741	1983	1983	06
K513	M0924	M0924	08	K519	M0753	M0753	08	K742	1982	1982	06
K513	M0925	M0925	08	K519	M0754	M0754	08	K742	1983	1983	06
K513	M0926	M0926	08	K519	M0755	M0755	08	K743	1982	1982	06
K513	M0927	M0927	08	K519	M0756	M0756	08	K743	1983	1983	06
K513	M0928	M0928	08	K519	M0757	M0757	08	K744	1982	1982	06
K513	M0929	M0929	08	K519	M0758	M0758	08	K744	1983	1983	06
K514	M075	M075	08	K519	M0759	M0759	08	K745	1982	1982	06
K514	M0750	M0750	08	K519	M092	M092	08	K745	1983	1983	06
K514	M0751	M0751	08	K519	M0920	M0920	08	K746	1982	1982	06
K514	M0752	M0752	08	K519	M0921	M0921	08	K746	1983	1983	06
K514	M0753	M0753	08	K519	M0922	M0922	08	K908	M148	M148	08
K514	M0754	M0754	08	K519	M0923	M0923	08	L010	H038	H038	02
K514	M0755	M0755	08	K519	M0924	M0924	08	L010	H624	H624	03
K514	M0756	M0756	08	K519	M0925	M0925	08	L011	H624	H624	03
K514	M0757	M0757	08	K519	M0926	M0926	08	L120	H133	H133	02
K514	M0758	M0758	08	K519	M0927	M0927	08	L121	H133	H133	02
K514	M0759	M0759	08	K519	M0928	M0928	08	L122	H133	H133	02
K514	M092	M092	08	K519	M0929	M0929	08	L123	H133	H133	02
K514	M0920	M0920	08	K529	M076	M076	08	L128	H133	H133	02
K514	M0921	M0921	08	K529	M0760	M0760	08	L129	H133	H133	02
K514	M0922	M0922	08	K529	M0761	M0761	08	L510	M148	M148	08
K514	M0923	M0923	08	K529	M0762	M0762	08	L511	H138	H138	02
K514	M0924	M0924	08	K529	M0763	M0763	08	L511	H228	H228	02
K514	M0925	M0925	08	K529	M0764	M0764	08	L511	M148	M148	08
K514	M0926	M0926	08	K529	M0765	M0765	08	L512	M148	M148	08
K514	M0927	M0927	08	K529	M0766	M0766	08	L518	M148	M148	08
K514	M0928	M0928	08	K529	M0767	M0767	08	L519	M148	M148	08
K514	M0929	M0929	08	K529	M0768	M0768	08	L52	M148	M148	08
K515	M075	M075	08	K529	M0769	M0769	08	L710	H132	H132	02
K515	M0750	M0750	08	K639	M036	M036	08	L711	H132	H132	02
K515	M0751	M0751	08	K639	M0360	M0360	08	L718	H132	H132	02
K515	M0752	M0752	08	K639	M0361	M0361	08	L718	H193	H193	02
K515	M0753	M0753	08	K639	M0362	M0362	08	L719	H132	H132	02
K515	M0754	M0754	08	K639	M0363	M0363	08	M023	L86	L86	10
K515	M0755	M0755	08	K639	M0364	M0364	08	M0230	L86	L86	10
K515	M0756	M0756	08	K639	M0365	M0365	08	M0231	L86	L86	10
K515	M0757	M0757	08	K639	M0366	M0366	08	M0232	L86	L86	10
K515	M0758	M0758	08	K639	M0367	M0367	08	M0233	L86	L86	10
K515	M0759	M0759	08	K639	M0368	M0368	08	M0234	L86	L86	10
K515	M092	M092	08	K639	M0369	M0369	08	M0235	L86	L86	10
K515	M0920	M0920	08	K700	1982	1982	06	M0236	L86	L86	10
K515	M0921	M0921	08	K700	1983	1983	06	M0237	L86	L86	10
K515	M0922	M0922	08	K701	1982	1982	06	M0238	L86	L86	10
K515	M0923	M0923	08	K701	1983	1983	06	M0239	L86	L86	10
K515	M0924	M0924	08	K702	1982	1982	06	M051	J990	J990	04
K515	M0925	M0925	08	K702	1983	1983	06	M053	G636	G636	01
K515	M0926	M0926	08	K703	1982	1982	06	M053	G737	G737	01
K515	M0927	M0927	08	K703	1983	1983	06	M053	I328	I328	05
K515	M0928	M0928	08	K704	1982	1982	06	M053	I390	I390	05
K515	M0929	M0929	08	K704	1983	1983	06	M053	I391	I391	05
K518	M075	M075	08	K709	1982	1982	06	M053	I392	I392	05
K518	M0750	M0750	08	K709	1983	1983	06	M053	I393	I393	05
K518	M0751	M0751	08	K710	1982	1982	06	M053	I394	I394	05
K518	M0752	M0752	08	K710	1983	1983	06	M053	I398	I398	05
K518	M0753	M0753	08	K711	1982	1982	06	M053	I418	I418	05
K518	M0754	M0754	08	K711	1983	1983	06	M053	I528	I528	05
K518	M0755	M0755	08	K712	1982	1982	06	M0530	G636	G636	01
K518	M0756	M0756	08	K712	1983	1983	06	M0530	G737	G737	01

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
M0530	I328	I328	05	M0537	G737	G737	01	M109	H221	H221	02
M0530	I390	I390	05	M0537	I328	I328	05	M109	H628	H628	03
M0530	I391	I391	05	M0537	I390	I390	05	M1090	H221	H221	02
M0530	I392	I392	05	M0537	I391	I391	05	M1090	H628	H628	03
M0530	I393	I393	05	M0537	I392	I392	05	M1091	H221	H221	02
M0530	I394	I394	05	M0537	I393	I393	05	M1091	H628	H628	03
M0530	I398	I398	05	M0537	I394	I394	05	M1092	H221	H221	02
M0530	I418	I418	05	M0537	I398	I398	05	M1092	H628	H628	03
M0530	I528	I528	05	M0537	I418	I418	05	M1093	H221	H221	02
M0531	G636	G636	01	M0537	I528	I528	05	M1093	H628	H628	03
M0531	G737	G737	01	M0538	G636	G636	01	M1094	H221	H221	02
M0531	I328	I328	05	M0538	G737	G737	01	M1094	H628	H628	03
M0531	I390	I390	05	M0538	I328	I328	05	M1095	H221	H221	02
M0531	I391	I391	05	M0538	I390	I390	05	M1095	H628	H628	03
M0531	I392	I392	05	M0538	I391	I391	05	M1096	H221	H221	02
M0531	I393	I393	05	M0538	I392	I392	05	M1096	H628	H628	03
M0531	I394	I394	05	M0538	I393	I393	05	M1097	H221	H221	02
M0531	I398	I398	05	M0538	I394	I394	05	M1097	H628	H628	03
M0531	I418	I418	05	M0538	I398	I398	05	M1098	H221	H221	02
M0531	I528	I528	05	M0538	I418	I418	05	M1098	H628	H628	03
M0532	G636	G636	01	M0538	I528	I528	05	M1099	H221	H221	02
M0532	G737	G737	01	M0539	G636	G636	01	M1099	H628	H628	03
M0532	I328	I328	05	M0539	G737	G737	01	M313	J991	J991	04
M0532	I390	I390	05	M0539	I328	I328	05	M321	I682	I682	01
M0532	I391	I391	05	M0539	I390	I390	05	M321	J991	J991	04
M0532	I392	I392	05	M0539	I391	I391	05	M330	J991	J991	04
M0532	I393	I393	05	M0539	I392	I392	05	M331	J991	J991	04
M0532	I394	I394	05	M0539	I393	I393	05	M332	J991	J991	04
M0532	I398	I398	05	M0539	I394	I394	05	M348	J991	J991	04
M0532	I418	I418	05	M0539	I398	I398	05	M350	J991	J991	04
M0532	I528	I528	05	M0539	I418	I418	05	M359	G635	G635	01
M0533	G636	G636	01	M0539	I528	I528	05	M359	J991	J991	04
M0533	G737	G737	01	M100	G636	G636	01	M471	G992	G992	01
M0533	I328	I328	05	M100	G991	G991	01	M4710	G992	G992	01
M0533	I390	I390	05	M100	I438	I438	05	M4711	G992	G992	01
M0533	I391	I391	05	M100	N228	N228	11	M4712	G992	G992	01
M0533	I392	I392	05	M1000	G636	G636	01	M4713	G992	G992	01
M0533	I393	I393	05	M1000	G991	G991	01	M4714	G992	G992	01
M0533	I394	I394	05	M1000	I438	I438	05	M4715	G992	G992	01
M0533	I398	I398	05	M1000	N228	N228	11	M4716	G992	G992	01
M0533	I418	I418	05	M1001	G636	G636	01	M4717	G992	G992	01
M0533	I528	I528	05	M1001	G991	G991	01	M4718	G992	G992	01
M0534	G636	G636	01	M1001	I438	I438	05	M4719	G992	G992	01
M0534	G737	G737	01	M1001	N228	N228	11	M478	G992	G992	01
M0534	I328	I328	05	M1002	G636	G636	01	M4780	G992	G992	01
M0534	I390	I390	05	M1002	G991	G991	01	M4781	G992	G992	01
M0534	I391	I391	05	M1002	I438	I438	05	M4782	G992	G992	01
M0534	I392	I392	05	M1002	N228	N228	11	M4783	G992	G992	01
M0534	I393	I393	05	M1003	G636	G636	01	M4784	G992	G992	01
M0534	I394	I394	05	M1003	G991	G991	01	M4785	G992	G992	01
M0534	I398	I398	05	M1003	I438	I438	05	M4786	G992	G992	01
M0534	I418	I418	05	M1003	N228	N228	11	M4787	G992	G992	01
M0534	I528	I528	05	M1004	G636	G636	01	M4788	G992	G992	01
M0535	G636	G636	01	M1004	G991	G991	01	M4789	G992	G992	01
M0535	G737	G737	01	M1004	I438	I438	05	M479	G992	G992	01
M0535	I328	I328	05	M1004	N228	N228	11	M4790	G992	G992	01
M0535	I390	I390	05	M1005	G636	G636	01	M4791	G992	G992	01
M0535	I391	I391	05	M1005	G991	G991	01	M4792	G992	G992	01
M0535	I392	I392	05	M1005	I438	I438	05	M4793	G992	G992	01
M0535	I393	I393	05	M1005	N228	N228	11	M4794	G992	G992	01
M0535	I394	I394	05	M1006	G636	G636	01	M4795	G992	G992	01
M0535	I398	I398	05	M1006	G991	G991	01	M4796	G992	G992	01
M0535	I418	I418	05	M1006	I438	I438	05	M4797	G992	G992	01
M0535	I528	I528	05	M1006	N228	N228	11	M4798	G992	G992	01
M0536	G636	G636	01	M1007	G636	G636	01	M4799	G992	G992	01
M0536	G737	G737	01	M1007	G991	G991	01	M500	G992	G992	01
M0536	I328	I328	05	M1007	I438	I438	05	M510	G992	G992	01
M0536	I390	I390	05	M1007	N228	N228	11	M638	G735	G735	01
M0536	I391	I391	05	M1008	G636	G636	01	M638	G736	G736	01
M0536	I392	I392	05	M1008	G991	G991	01	N185	F028	F028	19
M0536	I393	I393	05	M1008	I438	I438	05	N185	F0280	F0280	19
M0536	I394	I394	05	M1008	N228	N228	11	N185	F0281	F0281	19
M0536	I398	I398	05	M1009	G636	G636	01	N185	F0282	F0282	19
M0536	I418	I418	05	M1009	G991	G991	01	N185	F0283	F0283	19
M0536	I528	I528	05	M1009	I438	I438	05	N185	F0284	F0284	19
M0537	G636	G636	01	M1009	N228	N228	11	N185	G638	G638	01

Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC	Dagger	Asterisk	PDx	MDC
N185	G998	G998	01	N250	M9089	M9089	08	T703	M9032	M9032	08
N185	H328	H328	02	Q900	H198	H198	02	T703	M9033	M9033	08
N185	I328	I328	05	Q901	H198	H198	02	T703	M9034	M9034	08
N185	I688	I688	01	Q902	H198	H198	02	T703	M9035	M9035	08
N250	M908	M908	08	Q909	H198	H198	02	T703	M9036	M9036	08
N250	M9080	M9080	08	T659	F028	F028	19	T703	M9037	M9037	08
N250	M9081	M9081	08	T659	F0280	F0280	19	T703	M9038	M9038	08
N250	M9082	M9082	08	T659	F0281	F0281	19	T703	M9039	M9039	08
N250	M9083	M9083	08	T659	F0282	F0282	19	T784	M364	M364	08
N250	M9084	M9084	08	T659	F0283	F0283	19	T860	N165	N165	11
N250	M9085	M9085	08	T659	F0284	F0284	19	T862	N165	N165	11
N250	M9086	M9086	08	T703	M148	M148	08	T863	N165	N165	11
N250	M9087	M9087	08	T703	M903	M903	08	T864	N165	N165	11
N250	M9088	M9088	08	T703	M9030	M9030	08	T868	N165	N165	11
N250	M9089	M9089	08	T703	M9031	M9031	08	T869	N165	N165	11

Appendix A2

Unacceptable Principal Diagnoses

Code Ast	Description	Code Ast	Description
B950	Streptococcus, group A, as the cause of diseases classified to other chapters	E90	* Nutritional and metabolic disorders in diseases classified elsewhere
B951	Streptococcus, group B, as the cause of diseases classified to other chapters	F000	* Dementia in Alzheimer's disease with early onset (G30.0+)
B952	Streptococcus, group D, as the cause of diseases classified to other chapters	F0000	* Dementia in Alzheimer's disease with early onset, Without additional symptoms
B953	Streptococcus pneumoniae as the cause of diseases classified to other chapters	F0001	* Dementia in Alzheimer's disease with early onset, Other symptoms, predominantly delusional
B954	Other streptococcus as the cause of diseases classified to other chapters	F0002	* Dementia in Alzheimer's disease with early onset, Other symptoms, predominantly hallucinatory
B955	Unspecified streptococcus as the cause of diseases classified to other chapters	F0003	* Dementia in Alzheimer's disease with early onset, Other symptoms, predominantly depressive
B956	Staphylococcus aureus as the cause of diseases classified to other chapters	F0004	* Dementia in Alzheimer's disease with early onset, Other mixed symptoms
B957	Other staphylococcus as the cause of diseases classified to other chapters	F001	* Dementia in Alzheimer's disease with late onset (G30.1+)
B958	Unspecified staphylococcus as the cause of diseases classified to other	F0010	* Dementia in Alzheimer's disease with late onset, Without additional symptoms
B960	Mycoplasma pneumoniae [M. pneumoniae] as the cause of diseases classified to other chapters	F0011	* Dementia in Alzheimer's disease with late onset, Other symptoms, predominantly delusional
B961	Klebsiella pneumoniae [K.pneumoniae] as the cause of diseases classified to other chapters	F0012	* Dementia in Alzheimer's disease with late onset, Other symptoms, predominantly hallucinatory
B962	Escherichia coli [E. coli] as the cause of diseases classified to other chapters	F0013	* Dementia in Alzheimer's disease with late onset, Other symptoms, predominantly depressive
B963	Haemophilus influenzae [H. influenzae] as the cause of diseases classified to other chapters	F0014	* Dementia in Alzheimer's disease with late onset, Other mixed symptoms
B964	Proteus (mirabilis)(morganii) as the cause of diseases classified to other chapters	F002	* Dementia in Alzheimer's disease, atypical or mixed type (G30.8+)
B965	Pseudomonas (aeruginosa) as the cause of diseases classified to other chapters	F0020	* Dementia in Alzheimer's disease, atypical or mixed type, Without additional symptoms
B966	Bacillus fragilis [B. fragilis] as the cause of diseases classified to other chapters	F0021	* Dementia in Alzheimer's disease, atypical or mixed type, Other symptoms, predominantly delusional
B967	Clostridium perfringens [C. perfringens] as the cause of diseases classified to other chapters	F0022	* Dementia in Alzheimer's disease, atypical or mixed type, Other symptoms, predominantly hallucinatory
B968	Other specified bacterial agents as the cause of diseases classified to other chapters	F0023	* Dementia in Alzheimer's disease, atypical or mixed type, Other symptoms, predominantly depressive
B970	Adenovirus as the cause of diseases classified to other chapters	F0024	* Dementia in Alzheimer's disease, atypical or mixed type, Other mixed symptoms
B971	Enterovirus as the cause of diseases classified to other chapters	F009	* Dementia in Alzheimer's disease, unspecified (G30.9+)
B972	Coronavirus as the cause of diseases classified to other chapters	F0090	* Dementia in Alzheimer's disease, unspecified, Without additional symptoms
B973	Retrovirus as the cause of diseases classified to other chapters	F0091	* Dementia in Alzheimer's disease, unspecified, Other symptoms, predominantly delusional
B974	Respiratory syncytial virus as the cause of diseases classified to other chapters	F0092	* Dementia in Alzheimer's disease, unspecified, Other symptoms, predominantly hallucinatory
B975	Reovirus as the cause of diseases classified to other chapters	F0093	* Dementia in Alzheimer's disease, unspecified, Other symptoms, predominantly depressive
B976	Parvovirus as the cause of diseases classified to other chapters	F0094	* Dementia in Alzheimer's disease, unspecified, Other mixed symptoms
B977	Papillomavirus as the cause of diseases classified to other chapters	F020	* Dementia in Pick's disease (G31.0+)
B978	Other viral agents as the cause of diseases classified to other chapters	F0200	* Dementia in Pick's disease, Without additional symptoms
B980	Helicobacter pylori [H.pylori] as the cause of diseases classified to other chapters	F0201	* Dementia in Pick's disease, Other symptoms, predominantly delusional
B981	Vibrio vulnificus as the cause of diseases classified to other chapters	F0202	* Dementia in Pick's disease, Other symptoms, predominantly hallucinatory
D630	* Anaemia in neoplastic disease (C00-D48+)	F0203	* Dementia in Pick's disease, Other symptoms, predominantly depressive
D631	* Anaemia due to liver and endocrine disorders (TM)	F0204	* Dementia in Pick's disease, Other mixed symptoms
D638	* Anaemia in other chronic diseases classified elsewhere	F021	* Dementia in Creutzfeldt-Jakob disease (A81.0+)
D77	* Other disorders of blood and blood-forming organs in diseases classified elsewhere	F0210	* Dementia in Creutzfeldt-Jakob disease, Without additional symptoms
E350	* Disorders of thyroid gland in diseases classified elsewhere	F0211	* Dementia in Creutzfeldt-Jakob disease, Other symptoms, predominantly delusional
E351	* Disorders of adrenal glands in diseases classified elsewhere	F0212	* Dementia in Creutzfeldt-Jakob disease, Other symptoms, predominantly hallucinatory
E358	* Disorders of other endocrine glands in diseases classified elsewhere		

Code Ast Description

F0213 * Dementia in Creutzfeldt-Jakob disease, Other symptoms, predominantly depressive
 F0214 * Dementia in Creutzfeldt-Jakob disease, Other mixed symptoms
 F022 * Dementia in Huntington's disease (G10+)
 F0220 * Dementia in Huntington's disease without additional symptoms
 F0221 * Dementia in Huntington's disease with other symptoms, predominantly delusional
 F0222 * Dementia in Huntington's disease with other symptoms, predominantly hallucinatory
 F0223 * Dementia in Huntington's disease with other symptoms, predominantly depressive features
 F0224 * Dementia in Huntington's disease with other mixed symptoms
 F023 * Dementia in Parkinson's disease (G20+)
 F0230 * Dementia in Parkinson's disease without additional symptoms
 F0231 * Dementia in Parkinson's disease with other symptoms, predominantly delusional
 F0232 * Dementia in Parkinson's disease with other symptoms, predominantly hallucinatory
 F0233 * Dementia in Parkinson's disease with other symptoms, predominantly depressive features
 F0234 * Dementia in Parkinson's disease with other mixed symptoms
 F024 * Dementia in human immunodeficiency virus [HIV] disease (B22.0+)
 F0240 * Dementia in human immunodeficiency virus [HIV] disease without additional symptoms
 F0241 * Dementia in human immunodeficiency virus [HIV] disease with other symptoms, predominantly delusional
 F0242 * Dementia in human immunodeficiency virus [HIV] disease with other symptoms, predominantly hallucinatory
 F0243 * Dementia in human immunodeficiency virus [HIV] disease with other symptoms, predominantly depressive features
 F0244 * Dementia in human immunodeficiency virus [HIV] disease with other mixed symptoms
 F028 * Dementia in other specified diseases classified elsewhere
 F0280 * Dementia in other specified diseases classified elsewhere, Without additional symptoms
 F0281 * Dementia in other specified diseases classified elsewhere, Other symptoms, predominantly delusional
 F0282 * Dementia in other specified diseases classified elsewhere, Other symptoms, predominantly hallucinatory
 F0283 * Dementia in other specified diseases classified elsewhere, Other symptoms, predominantly depressive
 F0284 * Dementia in other specified diseases classified elsewhere, Other mixed symptoms
 G01 * Meningitis in bacterial diseases classified elsewhere
 G020 * Meningitis in viral diseases classified elsewhere
 G021 * Meningitis in mycoses classified elsewhere
 G028 * Meningitis in other specified infectious and parasitic diseases classified elsewhere
 G050 * Encephalitis, myelitis and encephalomyelitis in bacterial diseases classified elsewhere
 G051 * Encephalitis, myelitis and encephalomyelitis in viral diseases classified elsewhere
 G052 * Encephalitis, myelitis and encephalomyelitis in other infectious and parasitic diseases classified elsewhere
 G058 * Encephalitis, myelitis and encephalomyelitis in other diseases classified elsewhere
 G07 * Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere
 G130 * Paraneoplastic neuromyopathy and neuropathy
 G131 * Other systemic atrophy primarily affecting the central nervous system in neoplastic disease

Code Ast Description

G132 * Systemic atrophy primarily affecting the central nervous system in myxoedema
 G138 * Systemic atrophy primarily affecting the central nervous system in other diseases classified elsewhere
 G22 * Parkinsonism in diseases classified elsewhere
 G26 * Extrapyrimal and movement disorders in diseases classified elsewhere
 G311 Senile degeneration of brain, not elsewhere classified
 G320 * Subacute combined degeneration of the spinal cord in diseases classified
 G328 * Other specified degenerative disorders of the nervous system in diseases classified elsewhere
 G460 * Middle cerebral artery syndrome (I66.0+)
 G461 * Anterior cerebral artery syndrome (I66.1+)
 G462 * Posterior cerebral artery syndrome (I66.2+)
 G463 * Brain stem stroke syndrome (I60-I67+)
 G464 * Cerebellar stroke syndrome (I60-I67+)
 G465 * Pure motor lacunar syndrome (I60-I67+)
 G466 * Pure sensory lacunar syndrome (I60-I67+)
 G467 * Other lacunar syndromes (I60-I67+)
 G468 * Other vascular syndromes of the brain in cerebrovascular diseases (I60-I67+)
 G530 * Postzoster neuralgia (B02.2+)
 G531 * Multiple cranial nerve palsies in infectious and parasitic diseases classified(A00-B99+)
 G532 * Multiple cranial nerve palsies in sarcoidosis (D86.8+)
 G533 * Multiple cranial nerve palsies in neoplastic disease(C00-D48+)
 G538 * Other cranial nerve disorders in other diseases classified elsewhere
 G550 * Nerve root and plexus compressions in neoplastic disease(C00-D48+)
 G551 * Nerve root and plexus compressions in intervertebral disc disorders (M50-M51+)
 G552 * Nerve root and plexus compressions in spondylosis (M47.-+)
 G553 * Nerve root and plexus compressions in other dorsopathies (M45-M46+, M48.-+, M53-M54+)
 G558 * Nerve root and plexus compressions in other diseases classified elsewhere
 G590 * Diabetic mononeuropathy (E10-E14+ with common fourth character .4)
 G598 * Other mononeuropathies in diseases classified elsewhere
 G630 * Polyneuropathy in infectious and parasitic diseases classified elsewhere
 G631 * Polyneuropathy in neoplastic disease (C00-D48+)
 G632 * Diabetic polyneuropathy (E10-E14+ with common fourth character .4)
 G633 * Polyneuropathy in other endocrine and metabolic diseases(E00-E07+, E15-E16+,E20-E34, E70-E89+)
 G634 * Polyneuropathy in nutritional deficiency (E40-E64+)
 G635 * Polyneuropathy in systemic connective tissue disorders(M30-M35+)
 G636 * Polyneuropathy in other musculoskeletal disorders(M00-M25+, M40-M96+)
 G638 * Polyneuropathy in other diseases classified elsewhere
 G730 * Myasthenic syndromes in endocrine diseases
 G731 * Lambert-Eaton syndrome (C00-D48+)
 G732 * Other myasthenic syndromes in neoplastic disease(C00-D48+)
 G733 * Myasthenic syndromes in other diseases classified elsewhere
 G734 * Myopathy in infectious and parasitic diseases classified elsewhere
 G735 * Myopathy in endocrine diseases
 G736 * Myopathy in metabolic diseases
 G737 * Myopathy in other diseases classified elsewhere

Code Ast	Description	Code Ast	Description
G940	* Hydrocephalus in infectious and parasitic diseases classified elsewhere(A00-B99+)	H450	* Vitreous haemorrhage in diseases classified elsewhere
G941	* Hydrocephalus in neoplastic disease (C00-D48+)	H451	* Endophthalmitis in diseases classified elsewhere
G942	* Hydrocephalus in other diseases classified elsewhere	H458	* Other disorders of vitreous body and globe in diseases classified elsewhere
G948	* Other specified disorders of brain in diseases classified elsewhere	H480	* Optic atrophy in diseases classified elsewhere
G990	* Autonomic neuropathy in endocrine and metabolic diseases	H481	* Retrobulbar neuritis in diseases classified elsewhere
G991	* Other disorders of the autonomic nervous system in other diseases classified elsewhere	H488	* Other disorders of optic nerve and visual pathways in diseases classified elsewhere
G992	* Myelopathy in diseases classified elsewhere	H580	* Anomalies of pupillary function in diseases classified elsewhere
G998	* Other specified disorders of the nervous system in diseases classified elsewhere	H581	* Visual disturbances in diseases classified elsewhere
H030	* Parasitic infestation of eyelid in diseases classified elsewhere	H588	* Other specified disorders of eye and adnexa in diseases classified elsewhere
H031	* Involvement of eyelid in other infectious diseases classified elsewhere	H620	* Otitis externa in bacterial diseases classified elsewhere
H038	* Involvement of eyelid in other diseases classified elsewhere	H621	* Otitis externa in viral diseases classified elsewhere
H060	* Disorders of lacrimal system in diseases classified elsewhere	H622	* Otitis externa in mycoses classified elsewhere
H061	* Parasitic infestation of orbit in diseases classified elsewhere	H623	* Otitis externa in other infectious and parasitic diseases classified elsewhere
H062	* Dysthyroid exophthalmos (E05.-+)	H624	* Otitis externa in other diseases classified elsewhere
H063	* Other disorders of orbit in diseases classified elsewhere	H628	* Other disorders of external ear in diseases classified elsewhere
H130	* Filarial infestation of conjunctiva (B74.-+)	H670	* Otitis media in bacterial diseases classified elsewhere
H131	* Conjunctivitis in infectious and parasitic diseases classified elsewhere	H671	* Otitis media in viral diseases classified elsewhere
H132	* Conjunctivitis in other diseases classified elsewhere	H678	* Otitis media in other diseases classified elsewhere
H133	* Ocular pemphigoid (L12.-+)	H681	Obstruction of Eustachian tube
H138	* Other disorders of conjunctiva in diseases classified elsewhere	H740	Tympanosclerosis
H190	* Scleritis and episcleritis in diseases classified elsewhere	H750	* Mastoiditis in infectious and parasitic diseases classified elsewhere
H191	* Herpesviral keratitis and keratoconjunctivitis (B00.5+)	H758	* Other specified disorders of middle ear and mastoid in diseases classified
H192	* Keratitis and keratoconjunctivitis in other infectious and parasitic diseases classified elsewhere	H82	* Vertiginous syndromes in diseases classified elsewhere
H193	* Keratitis and keratoconjunctivitis in other diseases classified elsewhere	H911	Presbycusis
H198	* Other disorders of sclera and cornea in diseases classified elsewhere	H940	* Acoustic neuritis in infectious and parasitic diseases classified elsewhere
H220	* Iridocyclitis in infectious and parasitic diseases classified elsewhere	H948	* Other specified disorders of ear in diseases classified elsewhere
H221	* Iridocyclitis in other diseases classified elsewhere	I320	* Pericarditis in bacterial diseases classified elsewhere
H228	* Other disorders of iris and ciliary body in diseases classified elsewhere	I321	* Pericarditis in other infectious and parasitic diseases classified elsewhere
H280	* Diabetic cataract (E10-E14+ with common fourth character .3)	I328	* Pericarditis in other diseases classified elsewhere
H281	* Cataract in other endocrine, nutritional and metabolic diseases	I390	* Mitral valve disorders in diseases classified elsewhere
H282	* Cataract in other diseases classified elsewhere	I391	* Aortic valve disorders in diseases classified elsewhere
H288	* Other disorders of lens in diseases classified elsewhere	I392	* Tricuspid valve disorders in diseases classified elsewhere
H320	* Chorioretinal inflammation in infectious and parasitic diseases classified elsewhere	I393	* Pulmonary valve disorders in diseases classified elsewhere
H328	* Other chorioretinal disorders in diseases classified elsewhere	I394	* Multiple valve disorders in diseases classified elsewhere
H360	* Diabetic retinopathy (E10-E14+ with common fourth character .3)	I398	* Endocarditis, valve unspecified, in diseases classified elsewhere
H3600	* Nonproliferative diabetic retinopathy (NPDR) (TM)	I410	* Myocarditis in bacterial diseases classified elsewhere
H3601	* Nonproliferative diabetic retinopathy (NPDR) with maculopathy (TM)	I411	* Myocarditis in viral diseases classified elsewhere
H3602	* Proliferative diabetic retinopathy (PDR) (TM)	I412	* Myocarditis in other infectious and parasitic diseases classified elsewhere
H3609	* Diabetic retinopathy, unspecified (TM)	I418	* Myocarditis in other diseases classified elsewhere
H368	* Other retinal disorders in diseases classified elsewhere	I430	* Cardiomyopathy in infectious and parasitic diseases classified elsewhere
H420	* Glaucoma in endocrine, nutritional and metabolic diseases	I431	* Cardiomyopathy in metabolic diseases
H428	* Glaucoma in other diseases classified elsewhere	I432	* Cardiomyopathy in nutritional diseases
		I438	* Cardiomyopathy in other diseases classified elsewhere

Code Ast	Description	Code Ast	Description
1520	* Other heart disorders in bacterial diseases classified elsewhere	L628	* Nail disorders in other diseases classified elsewhere
1521	* Other heart disorders in other infectious and parasitic diseases classified	L86	* Keratoderma in diseases classified elsewhere
1528	* Other heart disorders in other diseases classified elsewhere	L990	* Amyloidosis of skin (E85.-+)
1680	* Cerebral amyloid angiopathy (E85.-+)	L998	* Other specified disorders of skin and subcutaneous tissue in diseases classified elsewhere
1681	* Cerebral arteritis in infectious and parasitic diseases classified elsewhere	M010	* Meningococcal arthritis (A39.8+)
1682	* Cerebral arteritis in other diseases classified elsewhere	M0100	* Meningococcal arthritis (A39.8+): multiple sites
1688	* Other cerebrovascular disorders in diseases classified elsewhere	M0101	* Meningococcal arthritis (A39.8+): AC/glenohumoral/SC joint
1790	* Aneurysm of aorta in diseases classified elsewhere	M0102	* Meningococcal arthritis (A39.8+): elbow joint
1791	* Aortitis in diseases classified elsewhere	M0103	* Meningococcal arthritis (A39.8+): wrist joint
1792	* Peripheral angiopathy in diseases classified elsewhere	M0104	* Meningococcal arthritis (A39.8+): intercarpal/finger joint
1798	* Other disorders of arteries, arterioles and capillaries in diseases classified elsewhere	M0105	* Meningococcal arthritis (A39.8+): hip/sacroiliac joint
1980	* Cardiovascular syphilis, CE (*)	M0106	* Meningococcal arthritis (A39.8+): knee joint
1981	* Cardiovascular disorders in other infectious and parasitic diseases classified elsewhere	M0107	* Meningococcal arthritis (A39.8+): ankle/joint in foot
1982	* Oesophageal varices without bleeding in diseases classified elsewhere	M0108	* Meningococcal arthritis (A39.8+): other site
1983	* Oesophageal varices with bleeding in diseases classified elsewhere*	M0109	* Meningococcal arthritis (A39.8+): site unspecified
1988	* Other specified disorders of circulatory system in diseases classified elsewhere	M011	* Tuberculous arthritis (A18.0+)
J170	* Pneumonia in bacterial diseases classified elsewhere	M0110	* Tuberculous arthritis (A18.0+): multiple sites
J171	* Pneumonia in viral diseases classified elsewhere	M0111	* Tuberculous arthritis (A18.0+): AC/glenohumoral/SC joint
J172	* Pneumonia in mycoses classified elsewhere	M0112	* Tuberculous arthritis (A18.0+): elbow joint
J173	* Pneumonia in parasitic diseases classified elsewhere	M0113	* Tuberculous arthritis (A18.0+): wrist joint
J178	* Pneumonia in other diseases classified elsewhere	M0114	* Tuberculous arthritis (A18.0+): intercarpal/finger joint
J91	* Pleural effusion in conditions classified elsewhere	M0115	* Tuberculous arthritis (A18.0+): hip/sacroiliac joint
J990	* Rheumatoid lung disease (M05.1+)	M0116	* Tuberculous arthritis (A18.0+): knee joint
J991	* Respiratory disorders in other diffuse connective tissue disorders	M0117	* Tuberculous arthritis (A18.0+): ankle/joint in foot
J998	* Respiratory disorders in other diseases classified elsewhere	M0118	* Tuberculous arthritis (A18.0+): other site
K0880	Toothache (TM)	M0119	* Tuberculous arthritis (A18.0+): site unspecified
K230	* Tuberculous oesophagitis (A18.8+)	M012	* Arthritis in Lyme disease (A69.2+)
K231	* Megaoesophagus in Chagas' disease (B57.3+)	M0120	* Arthritis in Lyme disease (A69.2+): multiple sites
K238	* Disorders of oesophagus in other diseases classified elsewhere	M0121	* Arthritis in Lyme disease (A69.2+): AC/glenohumoral/SC joint
K670	* Chlamydial peritonitis (A74.8+)	M0122	* Arthritis in Lyme disease (A69.2+): elbow joint
K671	* Gonococcal peritonitis (A54.8+)	M0123	* Arthritis in Lyme disease (A69.2+): wrist joint
K672	* Syphilitic peritonitis (A52.7+)	M0124	* Arthritis in Lyme disease (A69.2+): intercarpal/finger joint
K673	* Tuberculous peritonitis (A18.3+)	M0125	* Arthritis in Lyme disease (A69.2+): hip/sacroiliac joint
K678	* Other disorders of peritoneum in infectious diseases classified elsewhere	M0126	* Arthritis in Lyme disease (A69.2+): knee joint
K770	* Liver disorders in infectious and parasitic diseases classified elsewhere	M0127	* Arthritis in Lyme disease (A69.2+): ankle/joint in foot
K778	* Liver disorders in other diseases classified elsewhere	M0128	* Arthritis in Lyme disease (A69.2+): other site
K870	* Disorders of gallbladder and biliary tract in diseases classified elsewhere	M0129	* Arthritis in Lyme disease (A69.2+): site unspecified
K871	* Disorders of pancreas in diseases classified elsewhere	M013	* Arthritis in other bacterial diseases classified elsewhere
K930	* Tuberculous disorders of intestines, peritoneum and mesenteric glands (A18.3+)	M0130	* Arthritis in other bacterial diseases classified elsewhere: multiple sites
K931	* Megacolon in Chagas' disease (B57.3+)	M0131	* Arthritis in other bacterial diseases classified elsewhere: AC/glenohumoral/SC joint
K938	* Disorders of other specified digestive organs in diseases classified elsewhere	M0132	* Arthritis in other bacterial diseases classified elsewhere: elbow joint
L14	* Bullous disorders in diseases classified elsewhere	M0133	* Arthritis in other bacterial diseases classified elsewhere: wrist joint
L45	* Papulosquamous disorders in diseases classified elsewhere	M0134	* Arthritis in other bacterial diseases classified elsewhere: intercarpal/finger joint
L540	* Erythema marginatum in acute rheumatic fever (I00+)	M0135	* Arthritis in other bacterial diseases classified elsewhere: hip/sacroiliac joint
L548	* Erythema in other diseases classified elsewhere	M0136	* Arthritis in other bacterial diseases classified elsewhere: knee joint
L620	* Clubbed nail pachydermoperiostosis (M89.4+)	M0137	* Arthritis in other bacterial diseases classified elsewhere: ankle/joint in foot
		M0138	* Arthritis in other bacterial diseases classified elsewhere: other site
		M0139	* Arthritis in other bacterial diseases classified elsewhere: site unspecified
		M014	* Rubella arthritis (B06.8+)
		M0140	* Rubella arthritis (B06.8+): multiple sites

Code Ast Description

M0141 * Rubella arthritis (B06.8+): AC/glenohumoral/SC joint
M0142 * Rubella arthritis (B06.8+): elbow joint
M0143 * Rubella arthritis (B06.8+): wrist joint
M0144 * Rubella arthritis (B06.8+): intercarpal/finger joint
M0145 * Rubella arthritis (B06.8+): hip/sacroiliac joint
M0146 * Rubella arthritis (B06.8+): knee joint
M0147 * Rubella arthritis (B06.8+): ankle/joint in foot
M0148 * Rubella arthritis (B06.8+): other site
M0149 * Rubella arthritis (B06.8+): site unspecified
M015 * Arthritis in other viral diseases classified elsewhere
M0150 * Arthritis in other viral diseases classified elsewhere: multiple sites
M0151 * Arthritis in other viral diseases classified elsewhere: AC/glenohumoral/SC joint
M0152 * Arthritis in other viral diseases classified elsewhere: elbow joint
M0153 * Arthritis in other viral diseases classified elsewhere: wrist joint
M0154 * Arthritis in other viral diseases classified elsewhere: intercarpal/finger joint
M0155 * Arthritis in other viral diseases classified elsewhere: hip/sacroiliac joint
M0156 * Arthritis in other viral diseases classified elsewhere: knee joint
M0157 * Arthritis in other viral diseases classified elsewhere: ankle/joint in foot
M0158 * Arthritis in other viral diseases classified elsewhere: other site
M0159 * Arthritis in other viral diseases classified elsewhere: site unspecified
M016 * Arthritis in mycoses (B35-B49+)
M0160 * Arthritis in mycoses (B35-B49+): multiple sites
M0161 * Arthritis in mycoses (B35-B49+): AC/glenohumoral/SC joint
M0162 * Arthritis in mycoses (B35-B49+): elbow joint
M0163 * Arthritis in mycoses (B35-B49+): wrist joint
M0164 * Arthritis in mycoses (B35-B49+): intercarpal/finger joint
M0165 * Arthritis in mycoses (B35-B49+): hip/sacroiliac joint
M0166 * Arthritis in mycoses (B35-B49+): knee joint
M0167 * Arthritis in mycoses (B35-B49+): ankle/joint in foot
M0168 * Arthritis in mycoses (B35-B49+): other site
M0169 * Arthritis in mycoses (B35-B49+): site unspecified
M018 * Arthritis in other infectious and parasitic diseases classified elsewhere
M0180 * Arthritis in other infectious and parasitic diseases classified elsewhere: multiple sites
M0181 * Arthritis in other infectious and parasitic diseases classified elsewhere: AC/glenohumoral/SC joint
M0182 * Arthritis in other infectious and parasitic diseases classified elsewhere: elbow joint
M0183 * Arthritis in other infectious and parasitic diseases classified elsewhere: wrist joint
M0184 * Arthritis in other infectious and parasitic diseases classified elsewhere: intercarpal/finger joint
M0185 * Arthritis in other infectious and parasitic diseases classified elsewhere: hip/sacroiliac joint
M0186 * Arthritis in other infectious and parasitic diseases classified elsewhere: knee joint
M0187 * Arthritis in other infectious and parasitic diseases classified elsewhere: ankle/joint in foot
M0188 * Arthritis in other infectious and parasitic diseases classified elsewhere: other site
M0189 * Arthritis in other infectious and parasitic diseases classified elsewhere: site unspecified
M030 * Postmeningococcal arthritis (A39.8+)
M0300 * Postmeningococcal arthritis (A39.8+): multiple sites
M0301 * Postmeningococcal arthritis (A39.8+): AC/glenohumoral/SC joint
M0302 * Postmeningococcal arthritis (A39.8+): elbow joint
M0303 * Postmeningococcal arthritis (A39.8+): wrist joint

Code Ast Description

M0304 * Postmeningococcal arthritis (A39.8+): intercarpal/finger joint
M0305 * Postmeningococcal arthritis (A39.8+): hip/sacroiliac joint
M0306 * Postmeningococcal arthritis (A39.8+): knee joint
M0307 * Postmeningococcal arthritis (A39.8+): ankle/joint in foot
M0308 * Postmeningococcal arthritis (A39.8+): other site
M0309 * Postmeningococcal arthritis (A39.8+): site unspecified
M031 * Postinfective arthropathy in syphilis
M0310 * Postinfective arthropathy in syphilis: multiple sites
M0311 * Postinfective arthropathy in syphilis: AC/glenohumoral/SC joint
M0312 * Postinfective arthropathy in syphilis: elbow joint
M0313 * Postinfective arthropathy in syphilis: wrist joint
M0314 * Postinfective arthropathy in syphilis: intercarpal/finger joint
M0315 * Postinfective arthropathy in syphilis: hip/sacroiliac joint
M0316 * Postinfective arthropathy in syphilis: knee joint
M0317 * Postinfective arthropathy in syphilis: ankle/joint in foot
M0318 * Postinfective arthropathy in syphilis: other site
M0319 * Postinfective arthropathy in syphilis: site unspecified
M032 * Other postinfectious arthropathies in diseases classified elsewhere
M0320 * Other postinfectious arthropathies in diseases classified elsewhere: multiple sites
M0321 * Other postinfectious arthropathies in diseases classified elsewhere: AC/glenohumoral/SC joint
M0322 * Other postinfectious arthropathies in diseases classified elsewhere: elbow joint
M0323 * Other postinfectious arthropathies in diseases classified elsewhere: wrist joint
M0324 * Other postinfectious arthropathies in diseases classified elsewhere: intercarpal/finger joint
M0325 * Other postinfectious arthropathies in diseases classified elsewhere: hip/sacroiliac joint
M0326 * Other postinfectious arthropathies in diseases classified elsewhere: knee joint
M0327 * Other postinfectious arthropathies in diseases classified elsewhere: ankle/joint in foot
M0328 * Other postinfectious arthropathies in diseases classified elsewhere: other site
M0329 * Other postinfectious arthropathies in diseases classified elsewhere: site unspecified
M036 * Reactive arthropathy in other diseases classified elsewhere
M0360 * Reactive arthropathy in other diseases classified elsewhere: multiple sites
M0361 * Reactive arthropathy in other diseases classified elsewhere: AC/glenohumoral/SC joint
M0362 * Reactive arthropathy in other diseases classified elsewhere: elbow joint
M0363 * Reactive arthropathy in other diseases classified elsewhere: wrist joint
M0364 * Reactive arthropathy in other diseases classified elsewhere: intercarpal/finger joint
M0365 * Reactive arthropathy in other diseases classified elsewhere: hip/sacroiliac joint
M0366 * Reactive arthropathy in other diseases classified elsewhere: knee joint
M0367 * Reactive arthropathy in other diseases classified elsewhere: ankle/joint in foot
M0368 * Reactive arthropathy in other diseases classified elsewhere: other site
M0369 * Reactive arthropathy in other diseases classified elsewhere: site unspecified
M070 * Distal interphalangeal psoriatic arthropathy (L40.5+)
M0700 * Distal interphalangeal psoriatic arthropathy (L40.5+): multiple sites
M0704 * Distal interphalangeal psoriatic arthropathy (L40.5+): intercarpal/finger joint

Code Ast	Description	Code Ast	Description
M0707	* Distal interphalangeal psoriatic arthropathy (L40.5+): ankle/joint in foot	M0759	* Arthropathy in ulcerative colitis (K51.-+): site unspecified
M0709	* Distal interphalangeal psoriatic arthropathy (L40.5+): site unspecified	M076	* Other enteropathic arthropathies
M071	* Arthritis mutilans (L40.5+)	M0760	* Other enteropathic arthropathies: multiple sites
M0710	* Arthritis mutilans (L40.5+): multiple sites	M0761	* Other enteropathic arthropathies: AC/glenohumoral/SC joint
M0711	* Arthritis mutilans (L40.5+): AC/glenohumoral/SC joint	M0762	* Other enteropathic arthropathies: elbow joint
M0712	* Arthritis mutilans (L40.5+): elbow joint	M0763	* Other enteropathic arthropathies: wrist joint
M0713	* Arthritis mutilans (L40.5+): wrist joint	M0764	* Other enteropathic arthropathies: intercarpal/finger joint
M0714	* Arthritis mutilans (L40.5+): intercarpal/finger joint	M0765	* Other enteropathic arthropathies: hip/sacroiliac joint
M0715	* Arthritis mutilans (L40.5+): hip/sacroiliac joint	M0766	* Other enteropathic arthropathies: knee joint
M0716	* Arthritis mutilans (L40.5+): knee joint	M0767	* Other enteropathic arthropathies: ankle/joint in foot
M0717	* Arthritis mutilans (L40.5+): ankle/joint in foot	M0768	* Other enteropathic arthropathies: other site
M0718	* Arthritis mutilans (L40.5+): other site	M0769	* Other enteropathic arthropathies: site unspecified
M0719	* Arthritis mutilans (L40.5+): site unspecified	M090	* Juvenile arthritis in psoriasis (L40.5+)
M072	* Psoriatic spondylitis (L40.5+)	M0900	* Juvenile arthritis in psoriasis (L40.5+): multiple sites
M073	* Other psoriatic arthropathies (L40.5+)	M0901	* Juvenile arthritis in psoriasis (L40.5+): AC/glenohumoral/SC joint
M0730	* Other psoriatic arthropathies (L40.5+): multiple sites	M0902	* Juvenile arthritis in psoriasis (L40.5+): elbow joint
M0731	* Other psoriatic arthropathies (L40.5+): AC/glenohumoral/SC joint	M0903	* Juvenile arthritis in psoriasis (L40.5+): wrist joint
M0732	* Other psoriatic arthropathies (L40.5+): elbow joint	M0904	* Juvenile arthritis in psoriasis (L40.5+): intercarpal/finger joint
M0733	* Other psoriatic arthropathies (L40.5+): wrist joint	M0905	* Juvenile arthritis in psoriasis (L40.5+): hip/sacroiliac joint
M0734	* Other psoriatic arthropathies (L40.5+): intercarpal/finger joint	M0906	* Juvenile arthritis in psoriasis (L40.5+): knee joint
M0735	* Other psoriatic arthropathies (L40.5+): hip/sacroiliac joint	M0907	* Juvenile arthritis in psoriasis (L40.5+): ankle/joint in foot
M0736	* Other psoriatic arthropathies (L40.5+): knee joint	M0908	* Juvenile arthritis in psoriasis (L40.5+): other site
M0737	* Other psoriatic arthropathies (L40.5+): ankle/joint in foot	M0909	* Juvenile arthritis in psoriasis (L40.5+): site unspecified
M0738	* Other psoriatic arthropathies (L40.5+): other site	M091	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+)
M0739	* Other psoriatic arthropathies (L40.5+): site unspecified	M0910	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): multiple sites
M074	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+)	M0911	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): AC/glenohumoral/SC joint
M0740	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): multiple sites	M0912	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): elbow joint
M0741	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): AC/glenohumoral/SC joint	M0913	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): wrist joint
M0742	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): elbow joint	M0914	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): intercarpal/finger joint
M0743	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): wrist joint	M0915	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): hip/sacroiliac joint
M0744	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): intercarpal/finger joint	M0916	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): knee joint
M0745	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): hip/sacroiliac joint	M0917	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): ankle/joint in foot
M0746	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): knee joint	M0918	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): other site
M0747	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): ankle/joint in foot	M0919	* Juvenile arthritis in Crohn's disease [regional enteritis] (K50.-+): site unspecified
M0748	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): other site	M092	* Juvenile arthritis in ulcerative colitis (K51.-+)
M0749	* Arthropathy in Crohn's disease [regional enteritis] (K50.-+): site unspecified	M0920	* Juvenile arthritis in ulcerative colitis (K51.-+): multiple sites
M075	* Arthropathy in ulcerative colitis (K51.-+)	M0921	* Juvenile arthritis in ulcerative colitis (K51.-+): AC/glenohumoral/SC joint
M0750	* Arthropathy in ulcerative colitis (K51.-+): multiple sites	M0922	* Juvenile arthritis in ulcerative colitis (K51.-+): elbow joint
M0751	* Arthropathy in ulcerative colitis (K51.-+): AC/glenohumoral/SC joint	M0923	* Juvenile arthritis in ulcerative colitis (K51.-+): wrist joint
M0752	* Arthropathy in ulcerative colitis (K51.-+): elbow joint	M0924	* Juvenile arthritis in ulcerative colitis (K51.-+): intercarpal/finger joint
M0753	* Arthropathy in ulcerative colitis (K51.-+): wrist joint	M0925	* Juvenile arthritis in ulcerative colitis (K51.-+): hip/sacroiliac joint
M0754	* Arthropathy in ulcerative colitis (K51.-+): intercarpal/finger joint	M0926	* Juvenile arthritis in ulcerative colitis (K51.-+): knee joint
M0755	* Arthropathy in ulcerative colitis (K51.-+): hip/sacroiliac joint	M0927	* Juvenile arthritis in ulcerative colitis (K51.-+): ankle/joint in foot
M0756	* Arthropathy in ulcerative colitis (K51.-+): knee joint	M0928	* Juvenile arthritis in ulcerative colitis (K51.-+): other site
M0757	* Arthropathy in ulcerative colitis (K51.-+): ankle/joint in foot		
M0758	* Arthropathy in ulcerative colitis (K51.-+): other site		

Code Ast Description

M0929 * Juvenile arthritis in ulcerative colitis (K51.-+): site unspecified
M098 * Juvenile arthritis in other diseases classified elsewhere
M0980 * Juvenile arthritis in other diseases classified elsewhere: multiple sites
M0981 * Juvenile arthritis in other diseases classified elsewhere: AC/glenohumoral/SC joint
M0982 * Juvenile arthritis in other diseases classified elsewhere: elbow joint
M0983 * Juvenile arthritis in other diseases classified elsewhere: wrist joint
M0984 * Juvenile arthritis in other diseases classified elsewhere: intercarpal/finger joint
M0985 * Juvenile arthritis in other diseases classified elsewhere: hip/sacroiliac joint
M0986 * Juvenile arthritis in other diseases classified elsewhere: knee joint
M0987 * Juvenile arthritis in other diseases classified elsewhere: ankle/joint in foot
M0988 * Juvenile arthritis in other diseases classified elsewhere: other site
M0989 * Juvenile arthritis in other diseases classified elsewhere: site unspecified
M140 * Gouty arthropathy due to enzyme defects and other inherited disorders
M141 * Crystal arthropathy in other metabolic disorders
M142 * Diabetic arthropathy (E10-E14+ with common fourth character .6)
M143 * Lipoid dermatoarthritis (E78.8+)
M144 * Arthropathy in amyloidosis (E85.-+)
M145 * Arthropathies in other endocrine, nutritional and metabolic disorders
M146 * Neuropathic arthropathy
M148 * Arthropathies in other specified diseases classified elsewhere
M360 * Dermato(poly)myositis in neoplastic disease classified elsewhere (C00-D48+)
M361 * Arthropathy in neoplastic disease classified elsewhere (C00-D48+)
M362 * Haemophilic arthropathy (D66-D68+)
M363 * Arthropathy in other blood disorders classified elsewhere (D50-D76+)
M364 * Arthropathy in hypersensitivity reactions classified elsewhere
M368 * Systemic disorders of connective tissue in other diseases classified elsewhere
M490 * Tuberculosis of spine (A18.0+)
M4900 * Tuberculosis of spine (A18.0+): multiple sites in spine
M4901 * Tuberculosis of spine (A18.0+): occipito-atlanto-axial region
M4902 * Tuberculosis of spine (A18.0+): cervical region
M4903 * Tuberculosis of spine (A18.0+): cervicothoracic region
M4904 * Tuberculosis of spine (A18.0+): thoracic region
M4905 * Tuberculosis of spine (A18.0+): thoracolumbar region
M4906 * Tuberculosis of spine (A18.0+): lumbar region
M4907 * Tuberculosis of spine (A18.0+): lumbosacral region
M4908 * Tuberculosis of spine (A18.0+): sacral and sacrococcygeal region
M4909 * Tuberculosis of spine (A18.0+): site unspecified
M491 * Brucella spondylitis (A23.-+)
M4910 * Brucella spondylitis (A23.-+): multiple sites in spine
M4911 * Brucella spondylitis (A23.-+): occipito-atlanto-axial region
M4912 * Brucella spondylitis (A23.-+): cervical region
M4913 * Brucella spondylitis (A23.-+): cervicothoracic region
M4914 * Brucella spondylitis (A23.-+): thoracic region
M4915 * Brucella spondylitis (A23.-+): thoracolumbar region
M4916 * Brucella spondylitis (A23.-+): lumbar region

Code Ast Description

M4917 * Brucella spondylitis (A23.-+): lumbosacral region
M4918 * Brucella spondylitis (A23.-+): sacral and sacrococcygeal region
M4919 * Brucella spondylitis (A23.-+): site unspecified
M492 * Enterobacterial spondylitis (A01-A04+)
M4920 * Enterobacterial spondylitis (A01-A04+): multiple sites in spine
M4921 * Enterobacterial spondylitis (A01-A04+): occipito-atlanto-axial region
M4922 * Enterobacterial spondylitis (A01-A04+): cervical region
M4923 * Enterobacterial spondylitis (A01-A04+): cervicothoracic region
M4924 * Enterobacterial spondylitis (A01-A04+): thoracic region
M4925 * Enterobacterial spondylitis (A01-A04+): thoracolumbar region
M4926 * Enterobacterial spondylitis (A01-A04+): lumbar region
M4927 * Enterobacterial spondylitis (A01-A04+): lumbosacral region
M4928 * Enterobacterial spondylitis (A01-A04+): sacral and sacrococcygeal region
M4929 * Enterobacterial spondylitis (A01-A04+): site unspecified
M493 * Spondylopathy in other infectious and parasitic diseases classified elsewhere
M4930 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: multiple sites in spine
M4931 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: occipito-atlanto-axial region
M4932 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: cervical region
M4933 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: cervicothoracic region
M4934 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: thoracic region
M4935 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: thoracolumbar region
M4936 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: lumbar region
M4937 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: lumbosacral region
M4938 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: sacral and sacrococcygeal region
M4939 * Spondylopathy in other infectious and parasitic diseases classified elsewhere: site unspecified
M494 * Neuropathic spondylopathy
M4940 * Neuropathic spondylopathy: multiple sites in spine
M4941 * Neuropathic spondylopathy: occipito-atlanto-axial region
M4942 * Neuropathic spondylopathy: cervical region
M4943 * Neuropathic spondylopathy: cervicothoracic region
M4944 * Neuropathic spondylopathy: thoracic region
M4945 * Neuropathic spondylopathy: thoracolumbar region
M4946 * Neuropathic spondylopathy: lumbar region
M4947 * Neuropathic spondylopathy: lumbosacral region
M4948 * Neuropathic spondylopathy: sacral and sacrococcygeal region
M4949 * Neuropathic spondylopathy: site unspecified
M495 * Collapsed vertebra in diseases classified elsewhere
M4950 * Collapsed vertebra in diseases classified elsewhere: multiple sites in spine
M4951 * Collapsed vertebra in diseases classified elsewhere: occipito-atlanto-axial region

Code Ast Description

M4952 * Collapsed vertebra in diseases classified elsewhere: cervical region
M4953 * Collapsed vertebra in diseases classified elsewhere: cervicothoracic region
M4954 * Collapsed vertebra in diseases classified elsewhere: thoracic region
M4955 * Collapsed vertebra in diseases classified elsewhere: thoracolumbar region
M4956 * Collapsed vertebra in diseases classified elsewhere: lumbar region
M4957 * Collapsed vertebra in diseases classified elsewhere: lumbosacral region
M4958 * Collapsed vertebra in diseases classified elsewhere: sacral and sacrococcygeal region
M4959 * Collapsed vertebra in diseases classified elsewhere: site unspecified
M498 * Spondylopathy in other diseases classified elsewhere
M4980 * Spondylopathy in other diseases classified elsewhere: multiple sites in spine
M4981 * Spondylopathy in other diseases classified elsewhere: occipito-atlanto-axial region
M4982 * Spondylopathy in other diseases classified elsewhere: cervical region
M4983 * Spondylopathy in other diseases classified elsewhere: cervicothoracic region
M4984 * Spondylopathy in other diseases classified elsewhere: thoracic region
M4985 * Spondylopathy in other diseases classified elsewhere: thoracolumbar region
M4986 * Spondylopathy in other diseases classified elsewhere: lumbar region
M4987 * Spondylopathy in other diseases classified elsewhere: lumbosacral region
M4988 * Spondylopathy in other diseases classified elsewhere: sacral and sacrococcygeal region
M4989 * Spondylopathy in other diseases classified elsewhere: site unspecified
M630 * Myositis in bacterial diseases classified elsewhere
M6300 * Myositis in bacterial diseases classified elsewhere: multiple sites
M6301 * Myositis in bacterial diseases classified elsewhere: shoulder region
M6302 * Myositis in bacterial diseases classified elsewhere: upper arm
M6303 * Myositis in bacterial diseases classified elsewhere: forearm
M6304 * Myositis in bacterial diseases classified elsewhere: hand
M6305 * Myositis in bacterial diseases classified elsewhere: pelvic region and thigh
M6306 * Myositis in bacterial diseases classified elsewhere: lower leg
M6307 * Myositis in bacterial diseases classified elsewhere: ankle and foot
M6308 * Myositis in bacterial diseases classified elsewhere: other site
M6309 * Myositis in bacterial diseases classified elsewhere: site unspecified
M631 * Myositis in protozoal and parasitic infections classified elsewhere
M6310 * Myositis in protozoal and parasitic infections classified elsewhere: multiple sites
M6311 * Myositis in protozoal and parasitic infections classified elsewhere: shoulder region
M6312 * Myositis in protozoal and parasitic infections classified elsewhere: upper arm
M6313 * Myositis in protozoal and parasitic infections classified elsewhere: forearm
M6314 * Myositis in protozoal and parasitic infections classified elsewhere: hand
M6315 * Myositis in protozoal and parasitic infections classified elsewhere: pelvic region and thigh
M6316 * Myositis in protozoal and parasitic infections classified elsewhere: lower leg

Code Ast Description

M6317 * Myositis in protozoal and parasitic infections classified elsewhere: ankle and foot
M6318 * Myositis in protozoal and parasitic infections classified elsewhere: other site
M6319 * Myositis in protozoal and parasitic infections classified elsewhere: site unspecified
M632 * Myositis in other infectious diseases classified elsewhere
M6320 * Myositis in other infectious diseases classified elsewhere: multiple sites
M6321 * Myositis in other infectious diseases classified elsewhere: shoulder region
M6322 * Myositis in other infectious diseases classified elsewhere: upper arm
M6323 * Myositis in other infectious diseases classified elsewhere: forearm
M6324 * Myositis in other infectious diseases classified elsewhere: hand
M6325 * Myositis in other infectious diseases classified elsewhere: pelvic region and thigh
M6326 * Myositis in other infectious diseases classified elsewhere: lower leg
M6327 * Myositis in other infectious diseases classified elsewhere: ankle and foot
M6328 * Myositis in other infectious diseases classified elsewhere: other site
M6329 * Myositis in other infectious diseases classified elsewhere: site unspecified
M633 * Myositis in sarcoidosis (D86.8+)
M6330 * Myositis in sarcoidosis (D86.8+): multiple sites
M6331 * Myositis in sarcoidosis (D86.8+): shoulder region
M6332 * Myositis in sarcoidosis (D86.8+): upper arm
M6333 * Myositis in sarcoidosis (D86.8+): forearm
M6334 * Myositis in sarcoidosis (D86.8+): hand
M6335 * Myositis in sarcoidosis (D86.8+): pelvic region and thigh
M6336 * Myositis in sarcoidosis (D86.8+): lower leg
M6337 * Myositis in sarcoidosis (D86.8+): ankle and foot
M6338 * Myositis in sarcoidosis (D86.8+): other site
M6339 * Myositis in sarcoidosis (D86.8+): site unspecified
M638 * Other disorders of muscle in diseases classified elsewhere
M6380 * Other disorders of muscle in diseases classified elsewhere: multiple sites
M6381 * Other disorders of muscle in diseases classified elsewhere: shoulder region
M6382 * Other disorders of muscle in diseases classified elsewhere: upper arm
M6383 * Other disorders of muscle in diseases classified elsewhere: forearm
M6384 * Other disorders of muscle in diseases classified elsewhere: hand
M6385 * Other disorders of muscle in diseases classified elsewhere: pelvic region and thigh
M6386 * Other disorders of muscle in diseases classified elsewhere: lower leg
M6387 * Other disorders of muscle in diseases classified elsewhere: ankle and foot
M6388 * Other disorders of muscle in diseases classified elsewhere: other site
M6389 * Other disorders of muscle in diseases classified elsewhere: site unspecified
M680 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere
M6800 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: multiple sites
M6801 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: shoulder
M6802 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: elbow
M6803 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: wrist
M6804 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: hand
M6805 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: hip

Code Ast Description

M6806 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: knee
M6807 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: ankle/foot
M6808 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: other site
M6809 * Synovitis and tenosynovitis in bacterial diseases classified elsewhere: site unspecified
M688 * Other disorders of synovium and tendon in diseases classified elsewhere
M6880 * Other disorders of synovium and tendon in diseases classified elsewhere: multiple sites
M6881 * Other disorders of synovium and tendon in diseases classified elsewhere: shoulder
M6882 * Other disorders of synovium and tendon in diseases classified elsewhere: elbow
M6883 * Other disorders of synovium and tendon in diseases classified elsewhere: wrist
M6884 * Other disorders of synovium and tendon in diseases classified elsewhere: hand
M6885 * Other disorders of synovium and tendon in diseases classified elsewhere: hip
M6886 * Other disorders of synovium and tendon in diseases classified elsewhere: knee
M6887 * Other disorders of synovium and tendon in diseases classified elsewhere: ankle/foot
M6888 * Other disorders of synovium and tendon in diseases classified elsewhere: other site
M6889 * Other disorders of synovium and tendon in diseases classified elsewhere: site unspecified
M730 * Gonococcal bursitis (A54.4+)
M7300 * Gonococcal bursitis (A54.4+): multiple sites
M7301 * Gonococcal bursitis (A54.4+): shoulder
M7302 * Gonococcal bursitis (A54.4+): elbow
M7303 * Gonococcal bursitis (A54.4+): wrist
M7304 * Gonococcal bursitis (A54.4+): hand
M7305 * Gonococcal bursitis (A54.4+): hip
M7306 * Gonococcal bursitis (A54.4+): knee
M7307 * Gonococcal bursitis (A54.4+): ankle/foot
M7308 * Gonococcal bursitis (A54.4+): other site
M7309 * Gonococcal bursitis (A54.4+): site unspecified
M731 * Syphilitic bursitis (A52.7+)
M7310 * Syphilitic bursitis (A52.7+): multiple sites
M7311 * Syphilitic bursitis (A52.7+): shoulder
M7312 * Syphilitic bursitis (A52.7+): elbow
M7313 * Syphilitic bursitis (A52.7+): wrist
M7314 * Syphilitic bursitis (A52.7+): hand
M7315 * Syphilitic bursitis (A52.7+): hip
M7316 * Syphilitic bursitis (A52.7+): knee
M7317 * Syphilitic bursitis (A52.7+): ankle/foot
M7318 * Syphilitic bursitis (A52.7+): other site
M7319 * Syphilitic bursitis (A52.7+): site unspecified
M738 * Other soft tissue disorders in other diseases classified elsewhere
M7380 * Other soft tissue disorders in other diseases classified elsewhere: multiple sites
M7381 * Other soft tissue disorders in other diseases classified elsewhere: shoulder region
M7382 * Other soft tissue disorders in other diseases classified elsewhere: upper arm
M7383 * Other soft tissue disorders in other diseases classified elsewhere: forearm
M7384 * Other soft tissue disorders in other diseases classified elsewhere: hand
M7385 * Other soft tissue disorders in other diseases classified elsewhere: pelvic region and thigh
M7386 * Other soft tissue disorders in other diseases classified elsewhere: lower leg
M7387 * Other soft tissue disorders in other diseases classified elsewhere: ankle and foot
M7388 * Other soft tissue disorders in other diseases classified elsewhere: other site
M7389 * Other soft tissue disorders in other diseases classified elsewhere: site unspecified
M820 * Osteoporosis in multiple myelomatosis (C90.0+)

Code Ast Description

M8200 * Osteoporosis in multiple myelomatosis (C90.0+): multiple sites
M8201 * Osteoporosis in multiple myelomatosis (C90.0+): clavicle/scapula
M8202 * Osteoporosis in multiple myelomatosis (C90.0+): humerus
M8203 * Osteoporosis in multiple myelomatosis (C90.0+): radius/ulna
M8204 * Osteoporosis in multiple myelomatosis (C90.0+): carpus/finger/metacarpus
M8205 * Osteoporosis in multiple myelomatosis (C90.0+): femur/pelvis
M8206 * Osteoporosis in multiple myelomatosis (C90.0+): fibula/tibia
M8207 * Osteoporosis in multiple myelomatosis (C90.0+): metatarsus/tarsus/toes
M8208 * Osteoporosis in multiple myelomatosis (C90.0+): head/neck/rib/skull/trunk/vertebra
M8209 * Osteoporosis in multiple myelomatosis (C90.0+): site unspecified
M821 * Osteoporosis in endocrine disorders (E00-E34+)
M8210 * Osteoporosis in endocrine disorders (E00-E34+): multiple sites
M8211 * Osteoporosis in endocrine disorders (E00-E34+): clavicle/scapula
M8212 * Osteoporosis in endocrine disorders (E00-E34+): humerus
M8213 * Osteoporosis in endocrine disorders (E00-E34+): radius/ulna
M8214 * Osteoporosis in endocrine disorders (E00-E34+): carpus/finger/metacarpus
M8215 * Osteoporosis in endocrine disorders (E00-E34+): femur/pelvis
M8216 * Osteoporosis in endocrine disorders (E00-E34+): fibula/tibia
M8217 * Osteoporosis in endocrine disorders (E00-E34+): metatarsus/tarsus/toes
M8218 * Osteoporosis in endocrine disorders (E00-E34+): head/neck/rib/skull/trunk/vertebra
M8219 * Osteoporosis in endocrine disorders (E00-E34+): site unspecified
M828 * Osteoporosis in other diseases classified elsewhere
M8280 * Osteoporosis in other diseases classified elsewhere: multiple sites
M8281 * Osteoporosis in other diseases classified elsewhere: clavicle/scapula
M8282 * Osteoporosis in other diseases classified elsewhere: humerus
M8283 * Osteoporosis in other diseases classified elsewhere: radius/ulna
M8284 * Osteoporosis in other diseases classified elsewhere: carpus/finger/metacarpus
M8285 * Osteoporosis in other diseases classified elsewhere: femur/pelvis
M8286 * Osteoporosis in other diseases classified elsewhere: fibula/tibia
M8287 * Osteoporosis in other diseases classified elsewhere: metatarsus/tarsus/toes
M8288 * Osteoporosis in other diseases classified elsewhere: head/neck/rib/skull/trunk/vertebra
M8289 * Osteoporosis in other diseases classified elsewhere: site unspecified
M900 * Tuberculosis of bone (A18.0+)
M9000 * Tuberculosis of bone (A18.0+): multiple sites
M9001 * Tuberculosis of bone (A18.0+): clavicle/scapula
M9002 * Tuberculosis of bone (A18.0+): humerus
M9003 * Tuberculosis of bone (A18.0+): radius/ulna
M9004 * Tuberculosis of bone (A18.0+): carpus/finger/metacarpus
M9005 * Tuberculosis of bone (A18.0+): femur/pelvis
M9006 * Tuberculosis of bone (A18.0+): fibula/tibia
M9007 * Tuberculosis of bone (A18.0+): metatarsus/tarsus/toes
M9008 * Tuberculosis of bone (A18.0+): head/neck/rib/skull/trunk/vertebra

Code Ast Description

M9009 * Tuberculosis of bone (A18.0+): site unspecified
M901 * Periostitis in other infectious diseases classified elsewhere
M9010 * Periostitis in other infectious diseases classified elsewhere: multiple sites
M9011 * Periostitis in other infectious diseases classified elsewhere: clavicle/scapula
M9012 * Periostitis in other infectious diseases classified elsewhere: humerus
M9013 * Periostitis in other infectious diseases classified elsewhere: radius/ulna
M9014 * Periostitis in other infectious diseases classified elsewhere: carpus/finger/metacarpus
M9015 * Periostitis in other infectious diseases classified elsewhere: femur/pelvis
M9016 * Periostitis in other infectious diseases classified elsewhere: fibula/tibia
M9017 * Periostitis in other infectious diseases classified elsewhere: metatarsus/tarsus/toes
M9018 * Periostitis in other infectious diseases classified elsewhere: head/neck/rib/skull/trunk/vertebra
M9019 * Periostitis in other infectious diseases classified elsewhere: site unspecified
M902 * Osteopathy in other infectious diseases classified elsewhere
M9020 * Osteopathy in other infectious diseases classified elsewhere: multiple sites
M9021 * Osteopathy in other infectious diseases classified elsewhere: clavicle/scapula
M9022 * Osteopathy in other infectious diseases classified elsewhere: humerus
M9023 * Osteopathy in other infectious diseases classified elsewhere: radius/ulna
M9024 * Osteopathy in other infectious diseases classified elsewhere: carpus/finger/metacarpus
M9025 * Osteopathy in other infectious diseases classified elsewhere: femur/pelvis
M9026 * Osteopathy in other infectious diseases classified elsewhere: fibula/tibia
M9027 * Osteopathy in other infectious diseases classified elsewhere: metatarsus/tarsus/toes
M9028 * Osteopathy in other infectious diseases classified elsewhere: head/neck/rib/skull/trunk/vertebra
M9029 * Osteopathy in other infectious diseases classified elsewhere: site unspecified
M903 * Osteonecrosis in caisson disease (T70.3+)
M9030 * Osteonecrosis in caisson disease (T70.3+): multiple sites
M9031 * Osteonecrosis in caisson disease (T70.3+): clavicle/scapula
M9032 * Osteonecrosis in caisson disease (T70.3+): humerus
M9033 * Osteonecrosis in caisson disease (T70.3+): radius/ulna
M9034 * Osteonecrosis in caisson disease (T70.3+): carpus/finger/metacarpus
M9035 * Osteonecrosis in caisson disease (T70.3+): femur/pelvis
M9036 * Osteonecrosis in caisson disease (T70.3+): fibula/tibia
M9037 * Osteonecrosis in caisson disease (T70.3+): metatarsus/tarsus/toes
M9038 * Osteonecrosis in caisson disease (T70.3+): head/neck/rib/skull/trunk/vertebra
M9039 * Osteonecrosis in caisson disease (T70.3+): site unspecified
M904 * Osteonecrosis due to haemoglobinopathy (D50-D64+)
M9040 * Osteonecrosis due to haemoglobinopathy (D50-D64+): multiple sites
M9041 * Osteonecrosis due to haemoglobinopathy (D50-D64+): clavicle/scapula
M9042 * Osteonecrosis due to haemoglobinopathy (D50-D64+): humerus
M9043 * Osteonecrosis due to haemoglobinopathy (D50-D64+): radius/ulna

Code Ast Description

M9044 * Osteonecrosis due to haemoglobinopathy (D50-D64+): carpus/finger/metacarpus
M9045 * Osteonecrosis due to haemoglobinopathy (D50-D64+): femur/pelvis
M9046 * Osteonecrosis due to haemoglobinopathy (D50-D64+): fibula/tibia
M9047 * Osteonecrosis due to haemoglobinopathy (D50-D64+): metatarsus/tarsus/toes
M9048 * Osteonecrosis due to haemoglobinopathy (D50-D64+): head/neck/rib/skull/trunk/vertebra
M9049 * Osteonecrosis due to haemoglobinopathy (D50-D64+): site unspecified
M905 * Osteonecrosis in other diseases classified elsewhere
M9050 * Osteonecrosis in other diseases classified elsewhere: multiple sites
M9051 * Osteonecrosis in other diseases classified elsewhere: clavicle/scapula
M9052 * Osteonecrosis in other diseases classified elsewhere: humerus
M9053 * Osteonecrosis in other diseases classified elsewhere: radius/ulna
M9054 * Osteonecrosis in other diseases classified elsewhere: carpus/finger/metacarpus
M9055 * Osteonecrosis in other diseases classified elsewhere: femur/pelvis
M9056 * Osteonecrosis in other diseases classified elsewhere: fibula/tibia
M9057 * Osteonecrosis in other diseases classified elsewhere: metatarsus/tarsus/toes
M9058 * Osteonecrosis in other diseases classified elsewhere: head/neck/rib/skull/trunk/vertebra
M9059 * Osteonecrosis in other diseases classified elsewhere: site unspecified
M906 * Osteitis deformans in neoplastic diseases (C00-D48+)
M9060 * Osteitis deformans in neoplastic diseases (C00-D48+): multiple sites
M9061 * Osteitis deformans in neoplastic diseases (C00-D48+): clavicle/scapula
M9062 * Osteitis deformans in neoplastic diseases (C00-D48+): humerus
M9063 * Osteitis deformans in neoplastic diseases (C00-D48+): radius/ulna
M9064 * Osteitis deformans in neoplastic diseases (C00-D48+): carpus/finger/metacarpus
M9065 * Osteitis deformans in neoplastic diseases (C00-D48+): femur/pelvis
M9066 * Osteitis deformans in neoplastic diseases (C00-D48+): fibula/tibia
M9067 * Osteitis deformans in neoplastic diseases (C00-D48+): metatarsus/tarsus/toes
M9068 * Osteitis deformans in neoplastic diseases (C00-D48+): head/neck/rib/skull/trunk/vertebra
M9069 * Osteitis deformans in neoplastic diseases (C00-D48+): site unspecified
M907 * Fracture of bone in neoplastic diseases (C00-D48+)
M9070 * Fracture of bone in neoplastic diseases (C00-D48+): multiple sites
M9071 * Fracture of bone in neoplastic diseases (C00-D48+): clavicle/scapula
M9072 * Fracture of bone in neoplastic diseases (C00-D48+): humerus
M9073 * Fracture of bone in neoplastic diseases (C00-D48+): radius/ulna
M9074 * Fracture of bone in neoplastic diseases (C00-D48+): carpus/finger/metacarpus
M9075 * Fracture of bone in neoplastic diseases (C00-D48+): femur/pelvis
M9076 * Fracture of bone in neoplastic diseases (C00-D48+): fibula/tibia
M9077 * Fracture of bone in neoplastic diseases (C00-D48+): metatarsus/tarsus/toes
M9078 * Fracture of bone in neoplastic diseases (C00-D48+): head/neck/rib/skull/trunk/vertebra

Code Ast	Description	Code Ast	Description
M9079	* Fracture of bone in neoplastic diseases (C00-D48+): site unspecified	M9951	Intervertebral disc stenosis of neural canal: cervical region
M908	* Osteopathy in other diseases classified elsewhere	M9952	Intervertebral disc stenosis of neural canal: thoracic region
M9080	* Osteopathy in other diseases classified elsewhere: multiple sites	M9953	Intervertebral disc stenosis of neural canal: lunbar region
M9081	* Osteopathy in other diseases classified elsewhere: clavicle/scapula	M9954	Intervertebral disc stenosis of neural canal: sacral region
M9082	* Osteopathy in other diseases classified elsewhere: humerus	M996	Osseous and subluxation stenosis of intervertebral foramina
M9083	* Osteopathy in other diseases classified elsewhere: radius/ulna	M9961	Osseous and subluxation stenosis of intervertebral foramina: cervical region
M9084	* Osteopathy in other diseases classified elsewhere: carpus/finger/metacarpus	M9962	Osseous and subluxation stenosis of intervertebral foramina: thoracic region
M9085	* Osteopathy in other diseases classified elsewhere: femur/pelvis	M9963	Osseous and subluxation stenosis of intervertebral foramina: lunbar region
M9086	* Osteopathy in other diseases classified elsewhere: fibula/tibia	M9964	Osseous and subluxation stenosis of intervertebral foramina: sacral region
M9087	* Osteopathy in other diseases classified elsewhere: metatarsus/tarsus/toes	M997	Connective tissue and disc stenosis of intervertebral foramina
M9088	* Osteopathy in other diseases classified elsewhere: head/neck/rib/skull/trunk/vertebra	M9971	Connective tissue and disc stenosis of intervertebral foramina: cervical region
M9089	* Osteopathy in other diseases classified elsewhere: site unspecified	M9972	Connective tissue and disc stenosis of intervertebral foramina: thoracic region
M990	Segmental and somatic dysfunction	M9973	Connective tissue and disc stenosis of intervertebral foramina: lunbar region
M9900	Segmental and somatic dysfunction: head region	M9974	Connective tissue and disc stenosis of intervertebral foramina: sacral region
M9901	Segmental and somatic dysfunction: cervical region	M998	Other biomechanical lesions
M9902	Segmental and somatic dysfunction: thoracic region	M9980	Other biomechanical lesions: head region
M9903	Segmental and somatic dysfunction: lunbar region	M9981	Other biomechanical lesions: cervical region
M9904	Segmental and somatic dysfunction: sacral region	M9982	Other biomechanical lesions: thoracic region
M9905	Segmental and somatic dysfunction: pelvic region	M9983	Other biomechanical lesions: lunbar region
M9906	Segmental and somatic dysfunction: lower extremity	M9984	Other biomechanical lesions: sacral region
M9907	Segmental and somatic dysfunction: upper extremity	M9985	Other biomechanical lesions: pelvic region
M9908	Segmental and somatic dysfunction: rib case	M9986	Other biomechanical lesions: lower extremity
M9909	Segmental and somatic dysfunction: abdomen & other	M9987	Other biomechanical lesions: upper extremity
M991	Subluxation complex (vertebral)	M9988	Other biomechanical lesions: rib case
M9910	Subluxation complex (vertebral): Head region	M9989	Other biomechanical lesions: abdomen & other
M9911	Subluxation complex (vertebral): cervical region	M999	Biomechanical lesion, unspecified
M9912	Subluxation complex (vertebral): thoracic region	M9990	Biomechanical lesion, unspecified: head region
M9913	Subluxation complex (vertebral): lunbar region	M9991	Biomechanical lesion, unspecified: cervical region
M9914	Subluxation complex (vertebral): sacral region	M9992	Biomechanical lesion, unspecified: thoracic region
M992	Subluxation stenosis of neural canal	M9993	Biomechanical lesion, unspecified: lunbar region
M9920	Subluxation stenosis of neural canal: Head region	M9994	Biomechanical lesion, unspecified: sacral region
M9921	Subluxation stenosis of neural canal: cervical region	M9995	Biomechanical lesion, unspecified: pelvic region
M9922	Subluxation stenosis of neural canal: thoracic region	M9996	Biomechanical lesion, unspecified: lower extremity
M9923	Subluxation stenosis of neural canal: lunbar region	M9997	Biomechanical lesion, unspecified: upper extremity
M9924	Subluxation stenosis of neural canal: sacral region	M9998	Biomechanical lesion, unspecified: rib case
M993	Osseous stenosis of neural canal	M9999	Biomechanical lesion, unspecified: abdomen & other
M9930	Osseous stenosis of neural canal: head region	N080	* Glomerular disorders in infectious and parasitic diseases classified elsewhere
M9931	Osseous stenosis of neural canal: cervical region	N081	* Glomerular disorders in neoplastic diseases
M9932	Osseous stenosis of neural canal: thoracic region	N082	* Glomerular disorders in blood diseases and disorders involving the immune mechanism
M9933	Osseous stenosis of neural canal: lunbar region	N083	* Glomerular disorders in diabetes mellitus (E10-E14+ with common fourth character .2)
M9934	Osseous stenosis of neural canal: sacral region	N084	* Glomerular disorders in other endocrine, nutritional and metabolic diseases
M994	Connective tissue stenosis of neural canal	N085	* Glomerular disorders in systemic connective tissue disorders
M9940	Connective tissue stenosis of neural canal: head region	N088	* Glomerular disorders in other diseases classified elsewhere
M9941	Connective tissue stenosis of neural canal: cervical region	N160	* Renal tubulo-interstitial disorders in infectious and parasitic diseases classified elsewhere
M9942	Connective tissue stenosis of neural canal: thoracic region	N161	* Renal tubulo-interstitial disorders in neoplastic diseases
M9943	Connective tissue stenosis of neural canal: lunbar region	N162	* Renal tubulo-interstitial disorders in blood diseases and disorders involving the immune mechanism
M9944	Connective tissue stenosis of neural canal: sacral region		
M995	Intervertebral disc stenosis of neural canal		

Code Ast	Description	Code Ast	Description
N163	* Renal tubulo-interstitial disorders in metabolic diseases	P007	Fetus and newborn affected by other medical procedures on mother, not elsewhere
N164	* Renal tubulo-interstitial disorders in systemic connective tissue disorders	P008	Fetus and newborn affected by other maternal conditions
N165	* Renal tubulo-interstitial disorders in transplant rejection (T86.-+)	P009	Fetus and newborn affected by unspecified maternal condition
N168	* Renal tubulo-interstitial disorders in other diseases classified elsewhere	P010	Fetus and newborn affected by incompetent cervix
N220	* Urinary calculus in schistosomiasis [bilharziasis] (B65.-+)	P011	Fetus and newborn affected by premature rupture of membranes
N228	* Calculus of urinary tract in other diseases classified elsewhere	P012	Fetus and newborn affected by oligohydramnios
N290	* Late syphilis of kidney (A52.7+)	P013	Fetus and newborn affected by polyhydramnios
N291	* Other disorders of kidney and ureter in infectious and parasitic diseases classified elsewhere	P014	Fetus and newborn affected by ectopic pregnancy
N298	* Other disorders of kidney and ureter in other diseases classified elsewhere	P015	Fetus and newborn affected by multiple pregnancy
N330	* Tuberculous cystitis (A18.1+)	P016	Fetus and newborn affected by maternal death
N338	* Bladder disorders in other diseases classified elsewhere	P017	Fetus and newborn affected by malpresentation before labour
N370	* Urethritis in diseases classified elsewhere	P018	Fetus and newborn affected by other maternal complications of pregnancy
N378	* Other urethral disorders in diseases classified elsewhere	P019	Fetus and newborn affected by maternal complication of pregnancy, unspecified
N510	* Disorders of prostate in diseases classified elsewhere	P020	Fetus and newborn affected by placenta praevia
N511	* Disorders of testis and epididymis in diseases classified elsewhere	P021	Fetus and newborn affected by other forms of placental separation and haemorrhage
N512	* Balanitis in diseases classified elsewhere	P022	Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta
N518	* Other disorders of male genital organs in diseases classified elsewhere	P023	Fetus and newborn affected by placental transfusion syndromes
N740	* Tuberculous infection of cervix uteri (A18.1+)	P024	Fetus and newborn affected by prolapsed cord
N741	* Female tuberculous pelvic inflammatory disease (A18.1+)	P025	Fetus and newborn affected by other compression of umbilical cord
N742	* Female syphilitic pelvic inflammatory disease (A51.4+, A52.7+)	P026	Fetus and newborn affected by other and unspecified conditions of umbilical cord
N743	* Female gonococcal pelvic inflammatory disease (A54.2+)	P027	Fetus and newborn affected by chorioamnionitis
N744	* Female chlamydial pelvic inflammatory disease (A56.1+)	P028	Fetus and newborn affected by other abnormalities of membranes
N748	* Female pelvic inflammatory disorders in other diseases classified elsewhere	P029	Fetus and newborn affected by abnormality of membranes, unspecified
N770	* Ulceration of vulva in infectious and parasitic diseases classified elsewhere	P030	Fetus and newborn affected by breech delivery and extraction
N771	* Vaginitis, vulvitis and vulvovaginitis in infectious and parasitic diseases classified elsewhere	P031	Fetus and newborn affected by other malpresentation, malposition and disproportion during labour and delivery
N778	* Vulvovaginal ulceration and inflammation in other diseases classified elsewhere	P032	Fetus and newborn affected by forceps delivery
O94	Sequelae of complication of pregnancy, childbirth and the puerperium	P033	Fetus and newborn affected by delivery by vacuum extractor [ventouse]
O95	Obstetric death of unspecified cause	P034	Fetus and newborn affected by caesarean delivery
O960	Death from direct obstetric cause (>43 days and <1 year after delivery)	P035	Fetus and newborn affected by precipitate delivery
O961	Death from indirect obstetric causes (>43 days and <1 year after delivery)	P036	Fetus and newborn affected by abnormal uterine contractions
O969	Death from unspecified obstetric cause (>43 days and <1 year after delivery)	P038	Fetus and newborn affected by other specified complications of labour and delivery
O970	Death from sequelae of direct obstetric cause (1 year or more after delivery)	P039	Fetus and newborn affected by complication of labour and delivery, unspecified
O971	Death from sequelae of indirect obstetric cause (1 year or more after delivery)	P040	Fetus and newborn affected by maternal anaesthesia and analgesia in pregnancy, labour and delivery
O979	Death from sequelae of obstetric cause, unspecified (1 year or more after delivery)	P041	Fetus and newborn affected by other maternal medication
P000	Fetus and newborn affected by maternal hypertensive disorders	P042	Fetus and newborn affected by maternal use of tobacco
P001	Fetus and newborn affected by maternal renal and urinary tract diseases	P043	Fetus and newborn affected by maternal use of alcohol
P002	Fetus and newborn affected by maternal infectious and parasitic diseases	P044	Fetus and newborn affected by maternal use of drugs of addiction
P003	Fetus and newborn affected by other maternal circulatory and respiratory	P045	Fetus and newborn affected by maternal use of nutritional chemical substances
P004	Fetus and newborn affected by maternal nutritional disorders	P046	Fetus and newborn affected by maternal exposure to environmental chemical substances
P005	Fetus and newborn affected by maternal injury	P048	Fetus and newborn affected by other maternal noxious influences
P006	Fetus and newborn affected by surgical procedure on mother		

Code Ast	Description	Code Ast	Description
P049	Fetus and newborn affected by maternal noxious influence, unspecified	T952	Sequelae of burn, corrosion and frostbite of upper limb
P75	* Meconium ileus in cystic fibrosis (E84.1+)	T953	Sequelae of burn, corrosion and frostbite of lower limb
P95	Fetal death of unspecified cause	T954	Sequelae of burn and corrosion classifiable only according to extent of body surface involved
P964	Termination of pregnancy, affecting fetus and newborn	T958	Sequelae of other specified burn, corrosion and frostbite
R041	Haemorrhage from throat	T959	Sequelae of unspecified burn, corrosion and frostbite
R067	Sneezing	T96	Sequelae of poisoning by drugs, medicaments and biological substances
R070	Pain in throat	T97	Sequelae of toxic effects of substances chiefly nonmedicinal as to source
R196	Halitosis	T980	Sequelae of effects of foreign body entering through natural orifice
R54	Senility	T981	Sequelae of other and unspecified effects of external causes
R650	Systemic Inflammatory Response Syndrome of infectious origin without organ failure	T982	Sequelae of certain early complication of trauma
R651	Systemic Inflammatory Response Syndrome of infectious origin with organ failure	T983	Sequelae of complications of surgical and medical care, not elsewhere classified
R652	Systemic Inflammatory Response Syndrome of non-infectious origin without organ failure	U060	Emergency use of U060
R653	Systemic Inflammatory Response Syndrome of non-infectious origin with organ failure	U061	Emergency use of U061
R659	Systemic Inflammatory Response Syndrome, unspecified	U062	Emergency use of U062
R682	Dry mouth, unspecified	U063	Emergency use of U063
R961	Death occurring less than 24 hours from onset of symptoms, not otherwise explained	U064	Emergency use of U064
R98	Unattended death	U065	Emergency use of U065
T149	Injury, unspecified	U066	Emergency use of U066
T753	Motion sickness	U067	Emergency use of U067
T900	Sequelae of superficial injury of head	U068	Emergency use of U068
T901	Sequelae of open wound of head	U069	Emergency use of U069
T902	Sequelae of fracture of skull and facial bones	U070	Emergency use of U070
T903	Sequelae of injury of cranial nerves	U071	Emergency use of U071
T904	Sequelae of injury of eye and orbit	U072	Emergency use of U072
T905	Sequelae of intracranial injury	U073	Emergency use of U073
T908	Sequelae of other specified injuries of head	U074	Emergency use of U074
T909	Sequelae of unspecified injury of head	U075	Emergency use of U075
T910	Sequelae of superficial injury and open wound of neck and trunk	U076	Emergency use of U076
T911	Sequelae of fracture of spine	U077	Emergency use of U077
T912	Sequelae of other fracture of thorax and pelvis	U078	Emergency use of U078
T913	Sequelae of injury of spinal cord	U079	Emergency use of U079
T914	Sequelae of injury of intrathoracic organs	U800	Penicillin resistant agent
T915	Sequelae of injury of intra-abdominal and pelvic organs	U801	Methicillin resistant agent
T918	Sequelae of other specified injuries of neck and trunk	U808	Agent resistant to other penicillin-related antibiotic
T919	Sequelae of unspecified injury of neck and trunk	U810	Vancomycin resistant agent
T920	Sequelae of open wound of upper limb	U818	Agent resistant to other vancomycin-related antibiotic
T921	Sequelae of fracture of arm	U820	Resistance to penicillin
T922	Sequelae of fracture at wrist and hand level	U821	Resistance to methicillin
T923	Sequelae of dislocation, sprain and strain of upper limb	U822	Extended spectrum betalactamase (ESBL)
T924	Sequelae of injury of nerve of upper limb	U828	Resistance to other betalactam antibiotics
T925	Sequelae of injury of muscle and tendon of upper limb	U829	Resistance to betalactam antibiotics, unspecified
T926	Sequelae of crushing injury and traumatic amputation of upper limb	U830	Resistance to vancomycin
T928	Sequelae of other specified injuries of upper limb	U831	Resistance to other vancomycin related antibiotics
T929	Sequelae of unspecified injury of upper limb	U832	Resistance to quinolones
T930	Sequelae of open wound of lower limb	U837	Resistance to multiple antibiotics
T931	Sequelae of fracture of femur	U838	Resistance to other single specified antibiotic
T932	Sequelae of other fractures of lower limb	U839	Resistance to unspecified antibiotic
T933	Sequelae of dislocation, sprain and strain of lower limb	U840	Resistance to antiparasitic drug(s)
T934	Sequelae of injury of nerve of lower limb	U841	Resistance to antifungal drug(s)
T935	Sequelae of injury of muscle and tendon of lower limb	U842	Resistance to antiviral drug(s)
T936	Sequelae of crushing injury and traumatic amputation of lower limb	U843	Resistance to tuberculostatic drug(s)
T938	Sequelae of other specified injuries of lower limb	U847	Resistance to multiple antimicrobial drugs
T939	Sequelae of unspecified injury of lower limb	U848	Resistance to other specified antimicrobial drug
T940	Sequelae of injuries involving multiple body regions	U849	Resistance to unspecified antimicrobial drugs
T941	Sequelae of injuries, not specified by body region	U85	Resistance to antineoplastic drugs
T950	Sequelae of burn, corrosion and frostbite of head and neck	U88	Agent resistant to multiple antibiotics
T951	Sequelae of burn, corrosion and frostbite of trunk	U898	Agent resistant to other single specified antibiotic
		U899	Agent resistant to unspecified antibiotic
		Z000	General medical examination
		Z001	Routine child health examination
		Z002	Examination for period of rapid growth in childhood
		Z003	Examination for adolescent development state

Code Ast	Description	Code Ast	Description
Z004	General psychiatric examination, not elsewhere classified	Z560	Unemployment, unspecified
Z005	Examination of potential donor of organ and tissue	Z561	Change of job
Z006	Examination for normal comparison and control in clinical research programme	Z562	Threat of job loss
Z008	Other general examinations	Z563	Stressful work schedule
Z010	Examination of eyes and vision	Z564	Discord with boss and workmates
Z011	Examination of ears and hearing	Z565	Uncongenial work
Z012	Dental examination	Z566	Other physical and mental strain related to work
Z013	Examination of blood pressure	Z567	Other and unspecified problems related to employment
Z014	Gynaecological examination (general)(routine)	Z586	Inadequate drinking water supply
Z015	Diagnostic skin and sensitization tests	Z587	Exposure to tobacco smoke
Z016	Radiological examination, not elsewhere classified	Z596	Low income
Z017	Laboratory examination	Z597	Insufficient social insurance and welfare support
Z018	Other specified special examinations	Z598	Other problems related to housing and economic circumstances
Z019	Special examination, unspecified	Z599	Problem related to housing and economic circumstances, unspecified
Z020	Examination for admission to educational institution	Z600	Problems of adjustment to life-cycle transitions
Z021	Pre-employment examination	Z601	Atypical parenting situation
Z022	Examination for admission to residential institution	Z602	Living alone
Z023	Examination for recruitment to armed forces	Z603	Acculturation difficulty
Z024	Examination for driving licence	Z604	Social exclusion and rejection
Z025	Examination for participation in sport	Z605	Target of perceived adverse discrimination and persecution
Z026	Examination for insurance purposes	Z608	Other problems related to social environment
Z027	Issue of medical certificate	Z609	Problem related to social environment, unspecified
Z028	Other examinations for administrative purposes	Z610	Loss of love relationship in childhood
Z029	Examination for administrative purposes, unspecified	Z611	Removal from home in childhood
Z320	Pregnancy, not (yet) confirmed	Z612	Altered pattern of family relationships in childhood
Z321	Pregnancy confirmed	Z613	Events resulting in loss of self-esteem in childhood
Z33	Pregnant state, incidental	Z614	Problems related to alleged sexual abuse of child by person within primary support group
Z340	Supervision of normal first pregnancy	Z615	Problems related to alleged sexual abuse of child by person outside of primary support group
Z348	Supervision of other normal pregnancy	Z616	Problems related to alleged physical abuse of child
Z349	Supervision of normal pregnancy, unspecified	Z617	Personal frightening experience in childhood
Z350	Supervision of pregnancy with history of infertility	Z618	Other negative life events in childhood
Z351	Supervision of pregnancy with history of abortive outcome	Z619	Negative life event in childhood, unspecified
Z352	Supervision of pregnancy with other poor reproductive obstetric history	Z620	Inadequate parental supervision and control
Z353	Supervision of pregnancy with history of insufficient antenatal care	Z621	Parental overprotection
Z354	Supervision of pregnancy with grand multiparity	Z622	Institutional upbringing
Z355	Supervision of elderly primigravida	Z623	Hostility towards and scapegoating of child
Z356	Supervision of very young primigravida	Z624	Emotional neglect of child
Z357	Supervision of high risk pregnancy due to social problems	Z625	Other problems related to neglect in upbringing
Z358	Supervision of other high-risk pregnancies	Z626	Inappropriate parental pressure and other abnormal qualities of upbringing
Z359	Supervision of high-risk pregnancy, unspecified	Z628	Other specified problems related to upbringing
Z370	Single live birth	Z629	Problem related to upbringing, unspecified
Z371	Single stillbirth	Z630	Problems in relationship with spouse or partner
Z372	Twins, both liveborn	Z631	Problems in relationship with parents and in-laws
Z373	Twins, one liveborn and one stillborn	Z632	Inadequate family support
Z374	Twins, both stillborn	Z633	Absence of family member
Z375	Other multiple births, all liveborn	Z634	Disappearance and death of family member
Z376	Other multiple births, some liveborn	Z635	Disruption of family by separation and divorce
Z377	Other multiple births, all stillborn	Z636	Dependent relative needing care at home
Z379	Outcome of delivery, unspecified	Z637	Other stressful life events affecting family and household
Z392	Routine postpartum follow-up	Z638	Other specified problems related to primary support group
Z413	Ear piercing	Z639	Problem related to primary support group, unspecified
Z510	Radiotherapy session	Z640	Problems related to unwanted pregnancy
Z511	Chemotherapy session for neoplasm	Z641	Problems related to multiparity
Z512	Other chemotherapy	Z642	Seeking and accepting physical, nutritional and chemical interventions known to be hazardous and harmful
Z519	Medical care, unspecified	Z643	Seeking and accepting behavioural and psychological interventions known to be hazardous and harmful
Z527	Heart donor	Z644	Discord with counsellors
Z550	Illiteracy and low level literacy	Z650	Conviction in civil and criminal proceedings without imprisonment
Z551	Schooling unavailable and unattainable		
Z552	Failed examinations		
Z553	Underachievement in school		
Z554	Educational maladjustment and discord with teachers and classmates		
Z558	Other problems related to education and literacy		
Z559	Problem related to education and literacy, unspecified		

Code Ast	Description	Code Ast	Description
Z651	Imprisonment and other incarceration	Z871	Personal history of diseases of the digestive system
Z652	Problems related to release from prison	Z872	Personal history of diseases of the skin and subcutaneous tissue
Z653	Problems related to other legal circumstances	Z873	Personal history of diseases of the musculoskeletal system and connective tissue
Z654	Victim of crime and terrorism	Z874	Personal history of diseases of the genitourinary system
Z655	Exposure to disaster, war and other hostilities	Z875	Personal history of complications of pregnancy, childbirth and the puerperium
Z658	Other specified problems related to psychosocial circumstances	Z876	Personal history of certain conditions arising in the perinatal period
Z659	Problem related to unspecified psychosocial circumstances	Z877	Personal history of congenital malformations, deformations and chromosomal abnormalities
Z700	Counselling related to sexual attitude	Z878	Personal history of other specified conditions
Z701	Counselling related to patient's sexual behaviour and orientation	Z880	Personal history of allergy to penicillin
Z702	Counselling related to sexual behaviour and orientation of third party	Z881	Personal history of allergy to other antibiotic agents
Z703	Counselling related to combined concerns regarding sexual attitude, behaviour and orientation	Z882	Personal history of allergy to sulfonamides
Z708	Other sex counselling	Z883	Personal history of allergy to other anti-infective agents
Z709	Sex counselling, unspecified	Z884	Personal history of allergy to anaesthetic agent
Z710	Person consulting on behalf of another person	Z885	Personal history of allergy to narcotic agent
Z711	Person with feared complaint in whom no diagnosis was made	Z886	Personal history of allergy to analgesic agent
Z712	Person consulting for explanation of investigation findings	Z887	Personal history of allergy to serum and vaccine
Z719	Counselling, unspecified	Z888	Personal history of allergy to other drugs, medicaments and biological substances
Z720	Tobacco use	Z889	Personal history of allergy to unspecified drugs, medicaments and biological substances
Z721	Alcohol use	Z890	Acquired absence of finger(s) [including thumb], unilateral
Z722	Drug use	Z891	Acquired absence of hand and wrist
Z723	Lack of physical exercise	Z892	Acquired absence of upper limb above wrist
Z724	Inappropriate diet and eating habits	Z8920	Loss of upper limb forequarter, postoperative or acquired (TM)
Z725	High risk sexual behaviour	Z8921	Loss of upper limb shoulder disarticulation, postoperative or acquired (TM)
Z726	Gambling and betting	Z8922	Loss of upper limb above elbow (AE), postoperative or acquired (TM)
Z729	Problem related to lifestyle, unspecified	Z8923	Loss of upper limb elbow disarticulation, postoperative or acquired (TM)
Z731	Accentuation of personality traits	Z8924	Loss of upper limb below elbow (BE), postoperative or acquired (TM)
Z732	Lack of relaxation and leisure	Z8929	Loss of upper limb above wrist, unspecified, postoperative or acquired (TM)
Z733	Stress, not elsewhere classified	Z893	Acquired absence of both upper limbs [any level]
Z734	Inadequate social skills, not elsewhere classified	Z894	Acquired absence of foot and ankle
Z735	Social role conflict, not elsewhere classified	Z8941	Loss of ankle, ankle disarticulation, postoperative or acquired (TM)
Z755	Holiday relief care	Z8942	Loss of tarsal, Syme amputation, postoperative or acquired (TM)
Z760	Issue of repeat prescription	Z8943	Loss of tarsal, Boyd amputation, postoperative or acquired (TM)
Z850	Personal history of malignant neoplasm of digestive organs	Z8944	Loss of tarsal, Pirogoff amputation, postoperative or acquired (TM)
Z851	Personal history of malignant neoplasm of trachea, bronchus and lung	Z8945	Loss of foot, postoperative or acquired (TM)
Z852	Personal history of malignant neoplasm of other respiratory and intrathoracic organs	Z8946	Loss of great toe, postoperative or acquired (TM)
Z853	Personal history of malignant neoplasm of breast	Z8947	Loss of other toes, postoperative or acquired (TM)
Z854	Personal history of malignant neoplasm of genital organs	Z895	Acquired absence of leg at or below knee
Z855	Personal history of malignant neoplasm of urinary tract	Z8951	Loss of leg, knee disarticulation, postoperative or acquired (TM)
Z856	Personal history of leukaemia	Z8952	Loss of leg below knee (BK), postoperative or acquired (TM)
Z857	Personal history of other malignant neoplasms of lymphoid, haematopoietic and related tissues	Z896	Acquired absence of leg above knee
Z858	Personal history of malignant neoplasms of other organs and systems	Z8961	Loss of leg above knee, hemipelvectomy, postoperative or acquired (TM)
Z859	Personal history of malignant neoplasm, unspecified	Z8962	Loss of leg above knee, hindquarter, postoperative or acquired (TM)
Z860	Personal history of other neoplasms	Z8963	Loss of leg above knee, hip disarticulation, postoperative or acquired (TM)
Z861	Personal history of infectious and parasitic diseases	Z8964	Loss of leg above knee, AK amputation, postoperative or acquired (TM)
Z862	Personal history of diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	Z897	Acquired absence of both lower limbs [any level, except toes alone]
Z863	Personal history of endocrine, nutritional and metabolic diseases		
Z864	Personal history of psychoactive substance abuse		
Z865	Personal history of other mental and behavioural disorders		
Z866	Personal history of diseases of the nervous system and sense organs		
Z867	Personal history of diseases of the circulatory system		
Z870	Personal history of diseases of the respiratory system		

Code Ast Description	Code Ast Description
Z898 Acquired absence of upper and lower limbs [any level]	Z948 Other transplanted organ and tissue status
Z899 Acquired absence of limb, unspecified	Z949 Transplanted organ and tissue status, unspecified
Z904 Acquired absence of other parts of digestive tract	Z950 Presence of electronic cardiac devices
Z906 Acquired absence of other parts of urinary tract	Z951 Presence of aortocoronary bypass graft
Z907 Acquired absence of genital organ(s)	Z952 Presence of prosthetic heart valve
Z908 Acquired absence of other organs	Z953 Presence of xenogenic heart valve
Z910 Personal history of allergy, other than to drugs and biological substances	Z954 Presence of other heart-valve replacement
Z911 Personal history of noncompliance with medical treatment and regimen	Z955 Presence of coronary angioplasty implant and graft
Z912 Personal history of poor personal hygiene	Z958 Presence of other cardiac and vascular implants and grafts
Z913 Personal history of unhealthy sleep-wakefulness schedule	Z959 Presence of cardiac and vascular implant and graft, unspecified
Z914 Personal history of psychological trauma, not elsewhere classified	Z961 Presence of intraocular lens
Z915 Personal history of self-harm	Z962 Presence of otological and audiological implants
Z916 Personal history of other physical trauma	Z963 Presence of artificial larynx
Z917 Personal history of female genital mutilation	Z964 Presence of endocrine implants
Z918 Personal history of other specified risk factors, not elsewhere classified	Z965 Presence of tooth-root and mandibular implants
Z920 Personal history of contraception	Z966 Presence of orthopaedic joint implants
Z921 Personal history of long term (current) use of anticoagulants	Z9660 Presence of shoulder joint prosthesis (TM)
Z922 Personal history of long term (current) use of other medicaments	Z9661 Presence of elbow joint prosthesis (TM)
Z923 Personal history of irradiation	Z9662 Presence of wrist joint prosthesis (TM)
Z924 Personal history of major surgery, not elsewhere classified	Z9663 Presence of prosthesis of joint of hand (TM)
Z925 Personal history of rehabilitation measures	Z9664 Presence of hip joint prosthesis (TM)
Z926 Personal history of chemotherapy for neoplastic disease	Z9665 Presence of knee joint prosthesis (TM)
Z928 Personal history of other medical treatment	Z9666 Presence of ankle joint prosthesis (TM)
Z929 Personal history of medical treatment, unspecified	Z9668 Presence of other orthopaedic joint prosthesis (TM)
Z930 Tracheostomy status	Z9669 Presence of orthopaedic joint prosthesis , unspecified (TM)
Z931 Gastrostomy status	Z967 Presence of other bone and tendon implants
Z932 Ileostomy status	Z968 Presence of other specified functional implants
Z933 Colostomy status	Z969 Presence of functional implant, unspecified
Z934 Other artificial openings of gastrointestinal tract status	Z970 Presence of artificial eye
Z935 Cystostomy status	Z971 Presence of artificial limb (complete)(partial)
Z936 Other artificial openings of urinary tract status	Z972 Presence of dental prosthetic device (complete)(partial)
Z938 Other artificial opening status	Z973 Presence of spectacles and contact lenses
Z939 Artificial opening status, unspecified	Z974 Presence of external hearing aid
Z940 Kidney transplant status	Z978 Presence of other specified devices
Z941 Heart transplant status	Z980 Intestinal bypass and anastomosis status
Z942 Lung transplant status	Z981 Arthrodesis status
Z943 Heart and lungs transplant status	Z982 Presence of cerebrospinal fluid drainage device
Z944 Liver transplant status	Z988 Other specified postsurgical states
Z945 Skin transplant status	Z990 Dependence on aspirator
Z946 Bone transplant status	Z991 Dependence on respirator
Z947 Corneal transplant status	Z992 Dependence on renal dialysis
Z948 Other transplanted organ and tissue status	Z993 Dependence on wheelchair
	Z994 Dependence on artificial heart
	Z998 Dependence on other enabling machines and devices
	Z999 Dependence on unspecified enabling machine and device

Appendix A3

Age Conflict

For Age:

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

CHI = Childhood diagnoses (valid for age: 0 day - 10 years)

INF = Infant diagnoses (valid for age: 0- 364/365 days)

MAT = Maternity diagnoses (valid for age: 9 - 60 years)

MTA = Mature adult diagnoses (valid for age: more than 30 years)

P&A = Paediatric and adolescent diagnoses (valid for age: 0 day - 19 years)

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

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

PUB = Puberty diagnoses (valid for age: 8 - 19 years)

YCH = Young childhood diagnoses (valid for age: 0 day - 2 years)

Code	Age	Description	Code	Age	Description
A33	INF	Tetanus neonatorum	A561	PIF	Chlamydial infection of pelviperitoneum and other genitourinary organs
A34	MAT	Obstetrical tetanus	A561	PIF	Chlamydial infection of pelviperitoneum and other genitourinary organs
A500	YCH	Early congenital syphilis, symptomatic	A562	PIF	Chlamydial infection of genitourinary tract, unspecified
A501	YCH	Early congenital syphilis, latent	A562	PIF	Chlamydial infection of genitourinary tract, unspecified
A502	YCH	Early congenital syphilis, unspecified	A563	PIF	Chlamydial infection of anus and rectum
A503	PIF	Late congenital syphilitic oculopathy	A564	PIF	Chlamydial infection of pharynx
A504	PIF	Late congenital neurosyphilis [juvenile neurosyphilis]	A568	PIF	Sexually transmitted chlamydial infection of other sites
A505	PIF	Other late congenital syphilis, symptomatic	A568	PIF	Sexually transmitted chlamydial infection of other sites
A506	PIF	Late congenital syphilis, latent	A57	PIF	Chancroid
A507	PIF	Late congenital syphilis, unspecified	A57	PIF	Chancroid
A510	PIF	Primary genital syphilis	A58	PIF	Granuloma inguinale
A510	PIF	Primary genital syphilis	A58	PIF	Granuloma inguinale
A511	PIF	Primary anal syphilis	A590	PIF	Urogenital trichomoniasis
A512	PIF	Primary syphilis of other sites	A590	PIF	Urogenital trichomoniasis
A513	PIF	Secondary syphilis of skin and mucous membranes	A598	PIF	Trichomoniasis of other sites
A514	PIF	Other secondary syphilis	A599	PIF	Trichomoniasis, unspecified
A515	PIF	Early syphilis, latent	A600	PIF	Herpesviral infection of genitalia and urogenital tract
A519	PIF	Early syphilis, unspecified	A600	PIF	Herpesviral infection of genitalia and urogenital tract
A520	ADU	Cardiovascular syphilis	A601	PIF	Herpesviral infection of perianal skin and rectum
A521	ADU	Symptomatic neurosyphilis	A609	PIF	Anogenital herpesviral infection, unspecified
A522	ADU	Asymptomatic neurosyphilis	A609	PIF	Anogenital herpesviral infection, unspecified
A523	ADU	Neurosyphilis, unspecified	A630	PIF	Anogenital (venereal) warts
A527	ADU	Other symptomatic late syphilis	A630	PIF	Anogenital (venereal) warts
A528	ADU	Late syphilis, latent	A638	PIF	Other specified predominantly sexually transmitted diseases
A529	ADU	Late syphilis, unspecified	A638	PIF	Other specified predominantly sexually transmitted diseases
A530	PIF	Latent syphilis, unspecified as early or late	A64	PIF	Unspecified sexually transmitted disease
A539	PIF	Syphilis, unspecified	A64	PIF	Unspecified sexually transmitted disease
A540	PIF	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess	B900	PIF	Sequelae of central nervous system tuberculosis
A540	PIF	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess	B901	PIF	Sequelae of genitourinary tuberculosis
A541	PIF	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess	B902	PIF	Sequelae of tuberculosis of bones and joints
A541	PIF	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess	B908	PIF	Sequelae of tuberculosis of other organs
A542	PIF	Gonococcal pelviperitonitis and other gonococcal genitourinary infection	B909	PIF	Sequelae of respiratory and unspecified tuberculosis
A542	PIF	Gonococcal pelviperitonitis and other gonococcal genitourinary infection	B91	PIF	Sequelae of poliomyelitis
A546	PIF	Gonococcal infection of anus and rectum	B92	PIF	Sequelae of leprosy
A55	PIF	Chlamydial lymphogranuloma (venereum)	B940	PNE	Sequelae of trachoma
A55	PIF	Chlamydial lymphogranuloma (venereum)	B941	PNE	Sequelae of viral encephalitis
A560	PIF	Chlamydial infection of lower genitourinary tract	B942	PNE	Sequelae of viral hepatitis
A560	PIF	Chlamydial infection of lower genitourinary tract			

Code	Age	Description	Code	Age	Description
B948	PNE	Sequelae of other specified infectious and parasitic diseases	H250	MTA	Senile incipient cataract
B949	PNE	Sequelae of unspecified infectious or parasitic disease	H251	MTA	Senile nuclear cataract
C58	MAT	Malignant neoplasm of placenta	H252	MTA	Senile cataract, morgagnian type
C61	PIF	Malignant neoplasm of prostate	H258	MTA	Other senile cataract
E301	CHI	Precocious puberty	H259	MTA	Senile cataract, unspecified
E309	PUB	Disorder of puberty, unspecified	H400	PNE	Glaucoma suspect
F010	ADU	Vascular dementia of acute onset	H401	PNE	Primary open-angle glaucoma
F011	ADU	Multi-infarct dementia	H402	PNE	Primary angle-closure glaucoma
F012	ADU	Subcortical vascular dementia	H403	PNE	Glaucoma secondary to eye trauma
F013	ADU	Mixed cortical and subcortical vascular dementia	H404	PNE	Glaucoma secondary to eye inflammation
F018	ADU	Other vascular dementia	H405	PNE	Glaucoma secondary to other eye disorders
F019	ADU	Vascular dementia, unspecified	H406	PNE	Glaucoma secondary to drugs
F03	ADU	Unspecified dementia	H408	PNE	Other glaucoma
F530	MAT	Mild mental and behavioural disorders associated with the puerperium, not elsewhere classified	H409	PNE	Glaucoma, unspecified
F531	MAT	Severe mental and behavioural disorders associated with the puerperium, not elsewhere classified	H420	PNE	Glaucoma in endocrine, nutritional and metabolic diseases
F538	MAT	Other mental and behavioural disorders associated with the puerperium, not elsewhere classified	H428	PNE	Glaucoma in other diseases classified elsewhere
F539	MAT	Puerperal mental disorder, unspecified	I090	PNE	Rheumatic myocarditis
F800	PNE	Specific speech articulation disorder	I091	PNE	Rheumatic diseases of endocardium, valve unspecified
F801	PNE	Expressive language disorder	I092	PNE	Chronic rheumatic pericarditis
F802	PNE	Receptive language disorder	I098	PNE	Other specified rheumatic heart diseases
F803	PNE	Acquired aphasia with epilepsy [Landau-Kleffner syndrome]	I099	PNE	Rheumatic heart disease, unspecified
F808	PNE	Other developmental disorders of speech or language	I10	PIF	Essential (primary) hypertension
F809	PNE	Developmental disorder of speech or language, unspecified	I110	PIF	Hypertensive heart disease with (congestive) heart failure
F810	PNE	Specific reading disorder	I119	PIF	Hypertensive heart disease without (congestive) heart failure
F811	PNE	Specific spelling disorder	I130	PIF	Hypertensive heart and renal disease with (congestive) heart failure
F812	PNE	Specific disorder of arithmetical skills	I131	PIF	Hypertensive heart and renal disease with renal failure
F813	PNE	Mixed disorder of scholastic skills	I132	PIF	Hypertensive heart and renal disease with both (congestive) heart failure and renal failure
F818	PNE	Other developmental disorders of scholastic skills	I139	PIF	Hypertensive heart and renal disease, unspecified
F819	PNE	Developmental disorder of scholastic skills, unspecified	I152	PIF	Hypertension secondary to endocrine disorders
F82	PNE	Specific developmental disorder of motor function	I158	PIF	Other secondary hypertension
F83	PNE	Mixed specific developmental disorders	I159	PIF	Secondary hypertension, unspecified
F88	PNE	Other disorders of psychological development	I200	PIF	Unstable angina
F89	PNE	Unspecified disorder of psychological development	I201	PIF	Angina pectoris with documented spasm
G122	PIF	Motor neuron disease	I208	PIF	Other forms of angina pectoris
G14	PIF	Postpolio syndrome	I209	PIF	Angina pectoris, unspecified
G20	PIF	Parkinson's disease	I210	PIF	Acute transmural myocardial infarction of anterior wall
G258	PIF	Other specified extrapyramidal and movement disorders	I211	PIF	Acute transmural myocardial infarction of inferior wall
G259	PIF	Extrapyramidal and movement disorder, unspecified	I212	PIF	Acute transmural myocardial infarction of other sites
G26	PIF	Extrapyramidal and movement disorders in diseases classified elsewhere	I213	PIF	Acute transmural myocardial infarction of unspecified site
G301	MTA	Alzheimer's disease with late onset	I214	PIF	Acute subendocardial myocardial infarction
G308	PIF	Other Alzheimer's disease	I219	PIF	Acute myocardial infarction, unspecified
G309	PIF	Alzheimer's disease, unspecified	I220	PIF	Subsequent myocardial infarction of anterior wall
G310	PIF	Circumscribed brain atrophy	I221	PIF	Subsequent myocardial infarction of inferior wall
G311	PIF	Senile degeneration of brain, not elsewhere classified	I228	PIF	Subsequent myocardial infarction of other sites
G312	PIF	Degeneration of the nervous system due to alcohol	I229	PIF	Subsequent myocardial infarction of unspecified site
G319	PIF	Degenerative disease of the nervous system, unspecified	I230	PIF	Haemopericardium as current complication following acute myocardial infarction
G320	PIF	Subacute combined degeneration of the spinal cord in diseases classified elsewhere	I231	PIF	Atrial septal defect as current complication following acute myocardial infarction
G328	PIF	Other specified degenerative disorders of the nervous system in diseases classified elsewhere	I232	PIF	Ventricular septal defect as current complication following acute myocardial infarction
G35	PIF	Multiple sclerosis	I233	PIF	Rupture of cardiac wall without haemopericardium as current complication following acute myocardial infarction
G937	P&A	Reye's syndrome			

Code	Age	Description	Code	Age	Description
I234	PIF	Rupture of chordae tendineae as current complication following acute myocardial infarction	I7091	PIF	Generalized and unspecified atherosclerosis with gangrene
I235	PIF	Rupture of papillary muscle as current complication following acute myocardial infarction	I830	PIF	Varicose veins of lower extremities with ulcer
I236	PIF	Thrombosis of atrium, auricular appendage, and ventricle as current complication following acute myocardial infarction	I831	PIF	Varicose veins of lower extremities with inflammation
I238	PIF	Other current complications following acute myocardial infarction	I832	PIF	Varicose veins of lower extremities with both ulcer and inflammation
I240	PIF	Coronary thrombosis not resulting in myocardial infarction	I839	PIF	Varicose veins of lower extremities without ulcer or inflammation
I248	PIF	Other forms of acute ischaemic heart disease	I840	PIF	Internal thrombosed haemorrhoids
I249	PIF	Acute ischaemic heart disease, unspecified	I841	PIF	Internal haemorrhoids with other complications
I250	PIF	Atherosclerotic cardiovascular disease, so described	I842	PIF	Internal haemorrhoids without complication
I251	PIF	Atherosclerotic heart disease	I843	PIF	External thrombosed haemorrhoids
I252	PIF	Old myocardial infarction	I844	PIF	External haemorrhoids with other complications
I253	PIF	Aneurysm of heart	I845	PIF	External haemorrhoids without complication
I254	PIF	Coronary artery aneurysm	I846	PIF	Residual haemorrhoidal skin tags
I255	PIF	Ischaemic cardiomyopathy	I847	PIF	Unspecified thrombosed haemorrhoids
I256	PIF	Silent myocardial ischaemia	I848	PIF	Unspecified haemorrhoids with other complications
I258	PIF	Other forms of chronic ischaemic heart disease	I849	PIF	Unspecified haemorrhoids without complication
I259	PIF	Chronic ischaemic heart disease, unspecified	I972	PIF	Postmastectomy lymphoedema syndrome
I260	PNE	Pulmonary embolism with mention of acute cor pulmonale NOS	I982	PNE	Oesophageal varices without bleeding in diseases classified elsewhere
I270	PNE	Primary pulmonary hypertension	I983	PNE	Oesophageal varices with bleeding in diseases classified elsewhere*
I271	PNE	Kyphoscoliotic heart disease	J370	PNE	Chronic laryngitis
I272	PNE	Other secondary pulmonary hypertension	J371	PNE	Chronic laryngotracheitis
I700	PIF	Atherosclerosis of aorta	J410	PNE	Simple chronic bronchitis
I7000	PIF	Atherosclerosis of aorta without gangrene	J411	PNE	Mucopurulent chronic bronchitis
I7001	PIF	Atherosclerosis of aorta with gangrene	J418	PNE	Mixed simple and mucopurulent chronic bronchitis
I701	PIF	Atherosclerosis of renal artery	J42	PNE	Unspecified chronic bronchitis
I7010	PIF	Atherosclerosis of renal artery without gangrene	J430	PNE	MacLeod's syndrome
I7011	PIF	Atherosclerosis of renal artery with gangrene	J431	PNE	Panlobular emphysema
I702	PIF	Atherosclerosis of arteries of the extremities	J432	PNE	Centrilobular emphysema
I7020	PIF	Atherosclerosis of arteries of extremities without gangrene	J438	PNE	Other emphysema
I70200	PIF	Atherosclerosis of arteries of upper extremities without gangrene (TM)	J439	PNE	Emphysema, unspecified
I70201	PIF	Atherosclerosis of arteries of lower extremities without gangrene (TM)	J440	PIF	Chronic obstructive pulmonary disease with acute lower respiratory infection
I70202	PIF	Atherosclerosis of arteries of both extremities without gangrene (TM)	J441	PIF	Chronic obstructive pulmonary disease with acute exacerbation, unspecified
I70209	PIF	Atherosclerosis of arteries of extremities without gangrene, unspecified (TM)	J448	PIF	Other specified chronic obstructive pulmonary disease
I7021	PIF	Atherosclerosis of arteries of extremities with gangrene	J449	PIF	Chronic obstructive pulmonary disease, unspecified
I70210	PIF	Atherosclerosis of arteries of upper extremities with gangrene (TM)	J60	PIF	Coalworker's pneumoconiosis
I70211	PIF	Atherosclerosis of arteries of lower extremities with gangrene (TM)	J61	PIF	Pneumoconiosis due to asbestos and other mineral fibres
I70212	PIF	Atherosclerosis of arteries of both extremities with gangrene (TM)	J620	PIF	Pneumoconiosis due to talc dust
I70219	PIF	Atherosclerosis of arteries of extremities with gangrene, unspecified (TM)	J628	PIF	Pneumoconiosis due to other dust containing silica
I703	PIF	Atherosclerosis of carotid arteries (TM)	J630	PIF	Aluminosis (of lung)
I7030	PIF	Atherosclerosis of carotid artery without gangrene (TM)	J631	PIF	Bauxite fibrosis (of lung)
I7031	PIF	Atherosclerosis of carotid artery with gangrene (TM)	J632	PIF	Berylliosis
I708	PIF	Atherosclerosis of other arteries	J633	PIF	Graphite fibrosis (of lung)
I7080	PIF	Atherosclerosis of other arteries without gangrene	J634	PIF	Siderosis
I7081	PIF	Atherosclerosis of other arteries with gangrene	J635	PIF	Stannosis
I709	PIF	Generalized and unspecified atherosclerosis	J638	PIF	Pneumoconiosis due to other specified inorganic dusts
I7090	PIF	Generalized and unspecified atherosclerosis without gangrene	J64	PIF	Unspecified pneumoconiosis
			J65	PIF	Pneumoconiosis associated with tuberculosis
			J660	PIF	Byssinosis
			J661	PIF	Flax-dressers' disease
			J662	PIF	Cannabinosis
			J668	PIF	Airway disease due to other specific organic dusts
			J670	PIF	Farmers' lung
			J671	PIF	Bagassosis
			J672	PIF	Bird fanciers' lung
			J673	PIF	Suberosis
			J674	PIF	Malt workers' lung

Code	Age	Description	Code	Age	Description
J675	PIF	Mushroom workers' lung	K0110	PNE	Maxillary incisor (TM)
J676	PIF	Maple-bark-strippers' lung	K0111	PNE	Mandibular incisor (TM)
J677	PIF	Air conditioner and humidifier lung	K0112	PNE	Maxillary canine (TM)
J678	PIF	Hypersensitivity pneumonitis due to other organic dusts	K0113	PNE	Mandibular canine (TM)
J679	PIF	Hypersensitivity pneumonitis due to unspecified organic dust	K0114	PNE	Maxillary premolar (TM)
J80	PNE	Adult respiratory distress syndrome	K0115	PNE	Mandibular premolar (TM)
K000	PIF	Anodontia	K0116	PNE	Maxillary molar (TM)
K0000	PIF	Partial anodontia [hypodontia] [oligodontia] (TM)	K0117	PNE	Mandibular molar (TM)
K0001	PIF	Total anodontia (TM)	K0118	PNE	Supernumerary tooth (TM)
K0009	PIF	Anodontia, unspecified (TM)	K0119	PNE	Impacted tooth, unspecified (TM)
K001	PNE	Supernumerary teeth	K020	PNE	Caries limited to enamel
K0010	PNE	Incisor and canine regions (TM)	K021	PNE	Caries of dentine
K0011	PNE	Premolar region (TM)	K022	PNE	Caries of cementum
K0012	PNE	Molar region (TM)	K023	PNE	Arrested dental caries
K0019	PNE	Supernumerary teeth, unspecified (TM)	K024	PNE	Odontoclasia
K002	PNE	Abnormalities of size and form of teeth	K028	PNE	Other dental caries
K0020	PNE	Macrodontia (TM)	K029	PNE	Dental caries, unspecified
K0021	PNE	Microdontia (TM)	K030	PNE	Excessive attrition of teeth
K0022	PNE	Concrescence (TM)	K0300	PNE	Occlusal (TM)
K0023	PNE	Fusion and gemination (TM)	K0301	PNE	Approximal (TM)
K0024	PNE	Dens evaginatus, [occlusal tuberculum] (TM)	K0308	PNE	Other specified attrition of teeth (TM)
K0025	PNE	Dens invaginatus [dens in dente] [dilated odonoma] and incisor anomalies (TM)	K0309	PNE	Attrition of teeth, unspecified (TM)
K0026	PNE	Premolarization (TM)	K031	PNE	Abrasion of teeth
K0027	PNE	Abnormal tubercula and enamel pearls [enameloma] (TM)	K0310	PNE	Dentifrice (TM)
K0028	PNE	Taurodontism (TM)	K0311	PNE	Habitual abrasion of teeth (TM)
K0029	PNE	Other and unspecified abnormalities of size and form of teeth (TM)	K0312	PNE	Occupational abrasion of teeth (TM)
K003	PNE	Mottled teeth	K0313	PNE	Traditioanal abrasion of teeth (TM)
K0030	PNE	Endemic (fluoride) mottling of enamel [dental fluorosis] (TM)	K0318	PNE	Other specified abrasion of teeth (TM)
K0031	PNE	Non-endemic mottling of enamel [non-fluoride enamel opacities] (TM)	K0319	PNE	Abrasion of teeth, unspecified (TM)
K0039	PNE	Mottled teeth, unspecified (TM)	K032	PNE	Erosion of teeth
K004	PNE	Disturbances in tooth formation	K0320	PNE	Occupational erosion of teeth (TM)
K0040	PNE	Enamel hypoplasia (TM)	K0321	PNE	Eorsion of teeth due to persistent regurgitating or vomiting (TM)
K0041	PNE	Prenatal enamel hypoplasia (TM)	K0322	PNE	Eorsion of teeth due to diet (TM)
K0042	PNE	Neonatal enamel hypoplasia (TM)	K0323	PNE	Eorsion of teeth due to drugs and medicaments (TM)
K0043	PNE	Aplasia and hypoplasia of cementum (TM)	K0324	PNE	Idiopathic erosion of teeth (TM)
K0044	PNE	Dilaceration (TM)	K0328	PNE	Other specified erosion of teeth (TM)
K0045	PNE	Odontodysplasia [regional odontodysplasia] (TM)	K0329	PNE	Erosion of teeth, unspecified (TM)
K0046	PNE	Turner's tooth (TM)	K033	PNE	Pathological resorption of teeth
K0048	PNE	Other specified disturbances in tooth formation (TM)	K0330	PNE	External resorption of teeth (TM)
K0049	PNE	Disturbances in tooth formation, unspecified (TM)	K0331	PNE	Internal [internal granuloma] [pink spot] resorption of teeth (TM)
K005	PNE	Hereditary disturbances in tooth structure, not elsewhere classified	K0339	PNE	Pathological resorption of teeth, unspecified (TM)
K0050	PNE	Amelogenesis imperfecta (TM)	K034	PNE	Hypercementosis
K0051	PNE	Dentinogenesis imperfecta (TM)	K035	PNE	Ankylosis of teeth
K0052	PNE	Odontogenesis imperfecta (TM)	K036	PNE	Deposits [accretions] on teeth
K0058	PNE	Other hereditary disturbances in tooth structure (TM)	K0360	PNE	Pigmented film (TM)
K0059	PNE	Hereditary disturbances in tooth structure, unspecified (TM)	K0361	PNE	Deposits on teeth due to tobacco habit (TM)
K007	PNE	Teething syndrome	K0362	PNE	Deposits on teeth due to betel-chewing habit (TM)
K008	PNE	Other disorders of tooth development	K0363	PNE	Other gross soft deposits (TM)
K0080	PNE	Colour changes during tooth formation due to blood type incompatibility (TM)	K0364	PNE	Supragingival calculus (TM)
K0081	PNE	Colour changes during tooth formation due to malformation of biliary system (TM)	K0365	PNE	Subgingival calculus (TM)
K0082	PNE	Colour changes during tooth formation due to porphyria (TM)	K0366	PNE	Dental plaque (TM)
K0083	PNE	Colour changes during tooth formation due to tetracyclines (TM)	K0368	PNE	Other specified deposits on teeth (TM)
K0088	PNE	Other specified disorders of tooth development (TM)	K0369	PNE	Deposit [accretions] on teeth, unspecified (TM)
K009	PNE	Disorder of tooth development, unspecified	K037	PNE	Posteruptive colour changes of dental hard tissues
K010	PNE	Embedded teeth	K0370	PNE	Posteruptive colour changes of dental hard tissues due to metals and metallic compounds (TM)
K011	PNE	Impacted teeth	K0371	PNE	Posteruptive colour changes of dental hard tissues due to pulpal bleeding (TM)
			K0372	PNE	Posteruptive colour changes of dental hard tissues due to chewing habit (TM)
			K0378	PNE	Other specified posteruptive colour changes of dental hard tissues (TM)
			K0379	PNE	Posteruptive colour changes of dental hard tissues, unspecified (TM)
			K038	PNE	Other specified diseases of hard tissues of teeth
			K0380	PNE	Sensitive dentine (TM)
			K0381	PNE	Changes of enamel due to irradiation (TM)

Code	Age	Description	Code	Age	Description
K0388	PNE	Other specified diseases of hard tissues of teeth (TM)	K0688	PNE	Other specified disorders of gingival and edentulous alveolar ridge (TM)
K039	PNE	Disease of hard tissues of teeth, unspecified	K069	PNE	Disorder of gingiva and edentulous alveolar ridge, unspecified
K040	PNE	Pulpitis	K072	PNE	Anomalies of dental arch relationship
K041	PNE	Necrosis of pulp	K0720	PNE	Disto-occlusion (TM)
K042	PNE	Pulp degeneration	K0721	PNE	Mesio-occlusion (TM)
K043	PNE	Abnormal hard tissue formation in pulp	K0722	PNE	Excessive overjet [horizontal overbite] (TM)
K044	PNE	Acute apical periodontitis of pulpal origin	K0723	PNE	Excessive overbite [vertical overbite] (TM)
K045	PNE	Chronic apical periodontitis	K0724	PNE	Openbite (TM)
K046	PNE	Periapical abscess with sinus	K0725	PNE	Crossbite (anterior, posterior) (TM)
K047	PNE	Periapical abscess without sinus	K0726	PNE	Midline deviation (TM)
K048	PNE	Radicular cyst	K0727	PNE	Posterior lingual occlusion of mandibular arch (TM)
K0480	PNE	Apical and lateral radicular cyst (TM)	K0728	PNE	Other specified anomalies of dental arch relationship (TM)
K0481	PNE	Residual radicular cyst (TM)	K0729	PNE	Anomaly of dental arch relationship, unspecified (TM)
K0482	PNE	Inflammatory paradental radicular cyst (TM)	K073	PNE	Anomalies of tooth position
K0489	PNE	Radicular cyst, unspecified (TM)	K0730	PNE	Crowding (TM)
K049	PNE	Other and unspecified diseases of pulp and periapical tissues	K0731	PNE	Displacement (TM)
K050	PNE	Acute gingivitis	K0732	PNE	Rotation (TM)
K0500	PNE	Acute streptococcal gingivostomatitis (TM)	K0733	PNE	Spacing (TM)
K0508	PNE	Other specified acute gingivitis (TM)	K0734	PNE	Transposition (TM)
K0509	PNE	Acute gingivitis, unspecified (TM)	K0735	PNE	Embedded or impacted teeth in abnormal position (TM)
K051	PNE	Chronic gingivitis	K0738	PNE	Other specified anomalies of tooth position (TM)
K0510	PNE	Simple marginal (TM)	K0739	PNE	Anomaly of tooth position, unspecified (TM)
K0511	PNE	Hyperplastic (TM)	K074	PNE	Malocclusion, unspecified
K0512	PNE	Ulcerative (TM)	K075	PNE	Dentofacial functional abnormalities
K0513	PNE	Desquamative (TM)	K0750	PNE	Abnormal jaw closure (TM)
K0518	PNE	Other specified chronic gingivitis (TM)	K0751	PNE	Malocclusion due to abnormal swallowing (TM)
K0519	PNE	Chronic gingivitis, unspecified (TM)	K0754	PNE	Malocclusion due to mouth breathing (TM)
K052	PNE	Acute periodontitis	K0755	PNE	Malocclusion due to tongue, lip or finger habits (TM)
K0520	PNE	Periodontal abscess [parodontal abscess] of gingival origin without sinus (TM)	K0758	PNE	Other specified dentofacial functional abnormalities (TM)
K0521	PNE	Periodontal abscess [parodontal abscess] of gingival origin with sinus (TM)	K0759	PNE	Dentofacial functional abnormality, unspecified (TM)
K0522	PNE	Acute pericoronitis (TM)	K076	PNE	Temporomandibular joint disorders
K0528	PNE	Other specified acute periodontitis (TM)	K0760	PNE	Temporomandibular joint-pain-dysfunction [Costen's] syndrome (TM)
K0529	PNE	Acute periodontitis, unspecified (TM)	K0761	PNE	Clicking (snapping) jaws (TM)
K053	PNE	Chronic periodontitis	K0762	PNE	Recurrent dislocation and subluxation of temporomandibular joint (TM)
K0530	PNE	Simplex (TM)	K0763	PNE	Pain in temporomandibular joint, not elsewhere classified (TM)
K0531	PNE	Complex (TM)	K0764	PNE	Stiffness of temporomandibular joint, not elsewhere classified (TM)
K0532	PNE	Chronic pericoronitis (TM)	K0765	PNE	Osteophyte of temporomandibular joint (TM)
K0533	PNE	Thickened follicle (TM)	K0768	PNE	Other specified temporomandibular joint disorders (TM)
K0538	PNE	Other specified chronic periodontitis (TM)	K0769	PNE	Temporomandibular joint disorder, unspecified (TM)
K0539	PNE	Chronic periodontitis, unspecified (TM)	K078	PNE	Other dentofacial anomalies
K054	PNE	Periodontosis	K079	PNE	Dentofacial anomaly, unspecified
K055	PNE	Other periodontal diseases	K080	PNE	Exfoliation of teeth due to systemic causes
K056	PNE	Periodontal disease, unspecified	K081	PNE	Loss of teeth due to accident, extraction or local periodontal diseases
K060	PNE	Gingival recession	K082	PNE	Atrophy of edentulous alveolar ridge
K0600	PNE	Localized gingival recession (TM)	K083	PNE	Retained dental root
K0601	PNE	Generalized gingival recession (TM)	K088	PNE	Other specified disorders of teeth and supporting structures
K0609	PNE	Gingival recession, unspecified (TM)	K0880	PNE	Toothache (TM)
K061	PNE	Gingival enlargement	K0881	PNE	Irregular alveolar process (TM)
K0610	PNE	Gingival fibromatosis (TM)	K0882	PNE	Enlargement of alveolar ridge (TM)
K0618	PNE	Other specified gingival enlargement (TM)	K0888	PNE	Other specified disorders of teeth and supporting structures (TM)
K0619	PNE	Gingival enlargement, unspecified (TM)	K089	PNE	Disorder of teeth and supporting structures, unspecified
K062	PNE	Gingival and edentulous alveolar ridge lesions associated with trauma	K220	PNE	Achalasia of cardia
K0620	PNE	Due to traumatic occlusion (TM)	K222	PNE	Oesophageal obstruction
K0621	PNE	Due to toothbrushing (TM)	K640	PIF	First degree haemorrhoids
K0622	PNE	Frictional [functional] keratosis (TM)			
K0628	PNE	Other specified gingival and edentulous alveolar ridge lesions associated with trauma (TM)			
K0629	PNE	Gingival and edentulous alveolar ridge lesions associated with trauma, unspecified (TM)			
K068	PNE	Other specified disorders of gingiva and edentulous alveolar ridge			
K0680	PNE	Gingival cyst of adult (TM)			
K0681	PNE	Peripheral giant cell granuloma [giant cell epulis] (TM)			
K0682	PNE	Fibrous epulis (TM)			
K0683	PNE	Pyogenic granuloma (TM)			
K0684	PNE	Flabby ridge (TM)			

Code	Age	Description	Code	Age	Description
K641	PIF	Second degree haemorrhoids	M0534	ADU	Rheumatoid arthritis with involvement of other organs and systems: intercarpal/finger joint
K642	PIF	Third degree haemorrhoids	M0535	ADU	Rheumatoid arthritis with involvement of other organs and systems: hip/sacroiliac joint
K643	PIF	Fourth degree haemorrhoids	M0536	ADU	Rheumatoid arthritis with involvement of other organs and systems: knee joint
K644	PIF	Residual haemorrhoidal skin tags	M0537	ADU	Rheumatoid arthritis with involvement of other organs and systems: ankle/joint in foot
K645	PIF	Perianal venous thrombosis	M0538	ADU	Rheumatoid arthritis with involvement of other organs and systems: other site
K648	PIF	Other specified haemorrhoids	M0539	ADU	Rheumatoid arthritis with involvement of other organs and systems: site unspecified
K649	PIF	Haemorrhoids, unspecified	M0580	ADU	Other seropositive rheumatoid arthritis: multiple sites
K700	PIF	Alcoholic fatty liver	M0581	ADU	Other seropositive rheumatoid arthritis: AC/glenohumoral/SC joint
K701	PIF	Alcoholic hepatitis	M0582	ADU	Other seropositive rheumatoid arthritis: elbow joint
K702	PIF	Alcoholic fibrosis and sclerosis of liver	M0583	ADU	Other seropositive rheumatoid arthritis: wrist joint
K703	PIF	Alcoholic cirrhosis of liver	M0584	ADU	Other seropositive rheumatoid arthritis: intercarpal/finger joint
K704	PIF	Alcoholic hepatic failure	M0585	ADU	Other seropositive rheumatoid arthritis: hip/sacroiliac joint
K709	PIF	Alcoholic liver disease, unspecified	M0586	ADU	Other seropositive rheumatoid arthritis: knee joint
K730	PNE	Chronic persistent hepatitis, not elsewhere classified	M0587	ADU	Other seropositive rheumatoid arthritis: ankle/joint in foot
K731	PNE	Chronic lobular hepatitis, not elsewhere classified	M0588	ADU	Other seropositive rheumatoid arthritis: other site
K732	PNE	Chronic active hepatitis, not elsewhere classified	M0589	ADU	Other seropositive rheumatoid arthritis: site unspecified
K738	PNE	Other chronic hepatitis, not elsewhere classified	M0590	ADU	Seropositive rheumatoid arthritis, unspecified: multiple sites
K739	PNE	Chronic hepatitis, unspecified	M0591	ADU	Seropositive rheumatoid arthritis, unspecified: AC/glenohumoral/SC joint
K852	PIF	Alcohol-induced acute pancreatitis	M0592	ADU	Seropositive rheumatoid arthritis, unspecified: elbow joint
L211	P&A	Seborrhoeic infantile dermatitis	M0593	ADU	Seropositive rheumatoid arthritis, unspecified: wrist joint
M0230	ADU	Reiter's disease: multiple sites	M0594	ADU	Seropositive rheumatoid arthritis, unspecified: intercarpal/finger joint
M0231	ADU	Reiter's disease: AC/glenohumoral/SC joint	M0595	ADU	Seropositive rheumatoid arthritis, unspecified: hip/sacroiliac joint
M0232	ADU	Reiter's disease: elbow joint	M0596	ADU	Seropositive rheumatoid arthritis, unspecified: knee joint
M0233	ADU	Reiter's disease: wrist joint	M0597	ADU	Seropositive rheumatoid arthritis, unspecified: ankle/joint in foot
M0234	ADU	Reiter's disease: intercarpal/finger joint	M0598	ADU	Seropositive rheumatoid arthritis, unspecified: other site
M0235	ADU	Reiter's disease: hip/sacroiliac joint	M0599	ADU	Seropositive rheumatoid arthritis, unspecified: site unspecified
M0236	ADU	Reiter's disease: knee joint	M0600	ADU	Seronegative rheumatoid arthritis: multiple sites
M0237	ADU	Reiter's disease: ankle/joint in foot	M0601	ADU	Seronegative rheumatoid arthritis: AC/glenohumoral/SC joint
M0238	ADU	Reiter's disease: other site	M0602	ADU	Seronegative rheumatoid arthritis: elbow joint
M0239	ADU	Reiter's disease: site unspecified	M0603	ADU	Seronegative rheumatoid arthritis: wrist joint
M0510	ADU	Rheumatoid lung disease (J99.0*): multiple sites	M0604	ADU	Seronegative rheumatoid arthritis: intercarpal/finger joint
M0511	ADU	Rheumatoid lung disease (J99.0*): AC/glenohumoral/SC joint	M0605	ADU	Seronegative rheumatoid arthritis: hip/sacroiliac joint
M0512	ADU	Rheumatoid lung disease (J99.0*): elbow joint	M0606	ADU	Seronegative rheumatoid arthritis: knee joint
M0513	ADU	Rheumatoid lung disease (J99.0*): wrist joint	M0607	ADU	Seronegative rheumatoid arthritis: ankle/joint in foot
M0514	ADU	Rheumatoid lung disease (J99.0*): intercarpal/finger joint	M0608	ADU	Seronegative rheumatoid arthritis: other site
M0515	ADU	Rheumatoid lung disease (J99.0*): hip/sacroiliac joint	M0609	ADU	Seronegative rheumatoid arthritis: site unspecified
M0516	ADU	Rheumatoid lung disease (J99.0*): knee joint	M0610	ADU	Adult-onset Still's disease: multiple sites
M0517	ADU	Rheumatoid lung disease (J99.0*): ankle/joint in foot	M0611	ADU	Adult-onset Still's disease: AC/glenohumoral/SC joint
M0518	ADU	Rheumatoid lung disease (J99.0*): other site	M0612	ADU	Adult-onset Still's disease: elbow joint
M0519	ADU	Rheumatoid lung disease (J99.0*): site unspecified			
M0520	ADU	Rheumatoid vasculitis: multiple sites			
M0521	ADU	Rheumatoid vasculitis: AC/glenohumoral/SC joint			
M0522	ADU	Rheumatoid vasculitis: elbow joint			
M0523	ADU	Rheumatoid vasculitis: wrist joint			
M0524	ADU	Rheumatoid vasculitis: intercarpal/finger joint			
M0525	ADU	Rheumatoid vasculitis: hip/sacroiliac joint			
M0526	ADU	Rheumatoid vasculitis: knee joint			
M0527	ADU	Rheumatoid vasculitis: ankle/joint in foot			
M0528	ADU	Rheumatoid vasculitis: other site			
M0529	ADU	Rheumatoid vasculitis: site unspecified			
M0530	ADU	Rheumatoid arthritis with involvement of other organs and systems: multiple sites			
M0531	ADU	Rheumatoid arthritis with involvement of other organs and systems: AC/glenohumoral/SC joint			
M0532	ADU	Rheumatoid arthritis with involvement of other organs and systems: elbow joint			
M0533	ADU	Rheumatoid arthritis with involvement of other organs and systems: wrist joint			

Code	Age	Description	Code	Age	Description
M0613	ADU	Adult-onset Still's disease: wrist joint	M0734	ADU	Other psoriatic arthropathies (L40.5+): intercarpal/finger joint
M0614	ADU	Adult-onset Still's disease: intercarpal/finger joint	M0735	ADU	Other psoriatic arthropathies (L40.5+): hip/sacroiliac joint
M0615	ADU	Adult-onset Still's disease: hip/sacroiliac joint	M0736	ADU	Other psoriatic arthropathies (L40.5+): knee joint
M0616	ADU	Adult-onset Still's disease: knee joint	M0737	ADU	Other psoriatic arthropathies (L40.5+): ankle/joint in foot
M0617	ADU	Adult-onset Still's disease: ankle/joint in foot	M0738	ADU	Other psoriatic arthropathies (L40.5+): other site
M0618	ADU	Adult-onset Still's disease: other site	M0739	ADU	Other psoriatic arthropathies (L40.5+): site unspecified
M0619	ADU	Adult-onset Still's disease: site unspecified	M0740	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): multiple sites
M0680	ADU	Other specified rheumatoid arthritis: multiple sites	M0741	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): AC/glenohumoral/SC joint
M0681	ADU	Other specified rheumatoid arthritis: AC/glenohumoral/SC joint	M0742	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): elbow joint
M0682	ADU	Other specified rheumatoid arthritis: elbow joint	M0743	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): wrist joint
M0683	ADU	Other specified rheumatoid arthritis: wrist joint	M0744	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): intercarpal/finger joint
M0684	ADU	Other specified rheumatoid arthritis: intercarpal/finger joint	M0745	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): hip/sacroiliac joint
M0685	ADU	Other specified rheumatoid arthritis: hip/sacroiliac joint	M0746	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): knee joint
M0686	ADU	Other specified rheumatoid arthritis: knee joint	M0747	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): ankle/joint in foot
M0687	ADU	Other specified rheumatoid arthritis: ankle/joint in foot	M0748	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): other site
M0688	ADU	Other specified rheumatoid arthritis: other site	M0749	ADU	Arthropathy in Crohn's disease [regional enteritis] (K50.-+): site unspecified
M0689	ADU	Other specified rheumatoid arthritis: site unspecified	M0750	ADU	Arthropathy in ulcerative colitis (K51.-+): multiple sites
M0690	ADU	Rheumatoid arthritis, unspecified: multiple sites	M0751	ADU	Arthropathy in ulcerative colitis (K51.-+): AC/glenohumoral/SC joint
M0691	ADU	Rheumatoid arthritis, unspecified: AC/glenohumoral/SC joint	M0752	ADU	Arthropathy in ulcerative colitis (K51.-+): elbow joint
M0692	ADU	Rheumatoid arthritis, unspecified: elbow joint	M0753	ADU	Arthropathy in ulcerative colitis (K51.-+): wrist joint
M0693	ADU	Rheumatoid arthritis, unspecified: wrist joint	M0754	ADU	Arthropathy in ulcerative colitis (K51.-+): intercarpal/finger joint
M0694	ADU	Rheumatoid arthritis, unspecified: intercarpal/finger joint	M0755	ADU	Arthropathy in ulcerative colitis (K51.-+): hip/sacroiliac joint
M0695	ADU	Rheumatoid arthritis, unspecified: hip/sacroiliac joint	M0756	ADU	Arthropathy in ulcerative colitis (K51.-+): knee joint
M0696	ADU	Rheumatoid arthritis, unspecified: knee joint	M0757	ADU	Arthropathy in ulcerative colitis (K51.-+): ankle/joint in foot
M0697	ADU	Rheumatoid arthritis, unspecified: ankle/joint in foot	M0758	ADU	Arthropathy in ulcerative colitis (K51.-+): other site
M0698	ADU	Rheumatoid arthritis, unspecified: other site	M0759	ADU	Arthropathy in ulcerative colitis (K51.-+): site unspecified
M0699	ADU	Rheumatoid arthritis, unspecified: site unspecified	M0760	ADU	Other enteropathic arthropathies: multiple sites
M0700	ADU	Distal interphalangeal psoriatic arthropathy (L40.5+): multiple sites	M0761	ADU	Other enteropathic arthropathies: AC/glenohumoral/SC joint
M0704	ADU	Distal interphalangeal psoriatic arthropathy (L40.5+): intercarpal/finger joint	M0762	ADU	Other enteropathic arthropathies: elbow joint
M0707	ADU	Distal interphalangeal psoriatic arthropathy (L40.5+): ankle/joint in foot	M0763	ADU	Other enteropathic arthropathies: wrist joint
M0709	ADU	Distal interphalangeal psoriatic arthropathy (L40.5+): site unspecified	M0764	ADU	Other enteropathic arthropathies: intercarpal/finger joint
M0710	ADU	Arthritis mutilans (L40.5+): multiple sites	M0765	ADU	Other enteropathic arthropathies: hip/sacroiliac joint
M0711	ADU	Arthritis mutilans (L40.5+): AC/glenohumoral/SC joint	M0766	ADU	Other enteropathic arthropathies: knee joint
M0712	ADU	Arthritis mutilans (L40.5+): elbow joint	M0767	ADU	Other enteropathic arthropathies: ankle/joint in foot
M0713	ADU	Arthritis mutilans (L40.5+): wrist joint	M0768	ADU	Other enteropathic arthropathies: other site
M0714	ADU	Arthritis mutilans (L40.5+): intercarpal/finger joint	M0769	ADU	Other enteropathic arthropathies: site unspecified
M0715	ADU	Arthritis mutilans (L40.5+): hip/sacroiliac joint	M140	ADU	Gouty arthropathy due to enzyme defects and other inherited disorders
M0716	ADU	Arthritis mutilans (L40.5+): knee joint	M150	ADU	Primary generalized (osteo)arthrosis
M0717	ADU	Arthritis mutilans (L40.5+): ankle/joint in foot	M151	ADU	Heberden's nodes (with arthropathy)
M0718	ADU	Arthritis mutilans (L40.5+): other site	M152	ADU	Bouchard's nodes (with arthropathy)
M0719	ADU	Arthritis mutilans (L40.5+): site unspecified	M153	ADU	Secondary multiple arthrosis
M072	ADU	Psoriatic spondylitis (L40.5+)			
M0730	ADU	Other psoriatic arthropathies (L40.5+): multiple sites			
M0731	ADU	Other psoriatic arthropathies (L40.5+): AC/glenohumoral/SC joint			
M0732	ADU	Other psoriatic arthropathies (L40.5+): elbow joint			
M0733	ADU	Other psoriatic arthropathies (L40.5+): wrist joint			

Code	Age	Description	Code	Age	Description
M154	ADU	Erosive (osteo)arthrosis	M8006	MTA	Postmenopausal osteoporosis with pathological fracture: fibula/tibia
M158	ADU	Other polyarthrosis	M8007	MTA	Postmenopausal osteoporosis with pathological fracture: metatarsus/tarsus/toes
M159	ADU	Polyarthrosis, unspecified	M8008	MTA	Postmenopausal osteoporosis with pathological fracture: head/neck/rib/skull/trunk/vertebra
M300	ADU	Polyarteritis nodosa	M8009	MTA	Postmenopausal osteoporosis with pathological fracture: site unspecified
M315	ADU	Giant cell arteritis with polymyalgia rheumatica	M8010	PIF	Postoophorectomy osteoporosis with pathological fracture: multiple sites
M331	ADU	Other dermatomyositis	M8011	PIF	Postoophorectomy osteoporosis with pathological fracture: clavicle/scapula
M352	PNE	Behcet's disease	M8012	PIF	Postoophorectomy osteoporosis with pathological fracture: humerus
M353	ADU	Polymyalgia rheumatica	M8013	PIF	Postoophorectomy osteoporosis with pathological fracture: radius/ulna
M4210	ADU	Adult osteochondrosis of spine: multiple sites in spine	M8014	PIF	Postoophorectomy osteoporosis with pathological fracture: carpus/finger/metacarpus
M4211	ADU	Adult osteochondrosis of spine: occipito-atlanto-axial region	M8015	PIF	Postoophorectomy osteoporosis with pathological fracture: femur/pelvis
M4212	ADU	Adult osteochondrosis of spine: cervical region	M8016	PIF	Postoophorectomy osteoporosis with pathological fracture: fibula/tibia
M4213	ADU	Adult osteochondrosis of spine: cervicothoracic region	M8017	PIF	Postoophorectomy osteoporosis with pathological fracture: metatarsus/tarsus/toes
M4214	ADU	Adult osteochondrosis of spine: thoracic region	M8018	PIF	Postoophorectomy osteoporosis with pathological fracture: head/neck/rib/skull/trunk/vertebra
M4215	ADU	Adult osteochondrosis of spine: thoracolumbar region	M8019	PIF	Postoophorectomy osteoporosis with pathological fracture: site unspecified
M4216	ADU	Adult osteochondrosis of spine: lumbar region	M8050	PIF	Idiopathic osteoporosis with pathological fracture: multiple sites
M4217	ADU	Adult osteochondrosis of spine: lumbosacral region	M8051	PIF	Idiopathic osteoporosis with pathological fracture: clavicle/scapula
M4218	ADU	Adult osteochondrosis of spine: sacral and sacrococcygeal region	M8052	PIF	Idiopathic osteoporosis with pathological fracture: humerus
M4219	ADU	Adult osteochondrosis of spine: site unspecified	M8053	PIF	Idiopathic osteoporosis with pathological fracture: radius/ulna
M450	ADU	Ankylosing spondylitis: multiple sites in spine	M8054	PIF	Idiopathic osteoporosis with pathological fracture: carpus/finger/metacarpus
M451	ADU	Ankylosing spondylitis: occipito-atlanto-axial region	M8055	PIF	Idiopathic osteoporosis with pathological fracture: femur/pelvis
M452	ADU	Ankylosing spondylitis: cervical region	M8056	PIF	Idiopathic osteoporosis with pathological fracture: fibula/tibia
M453	ADU	Ankylosing spondylitis: cervicothoracic region	M8057	PIF	Idiopathic osteoporosis with pathological fracture: metatarsus/tarsus/toes
M454	ADU	Ankylosing spondylitis: thoracic region	M8058	PIF	Idiopathic osteoporosis with pathological fracture: head/neck/rib/skull/trunk/vertebra
M455	ADU	Ankylosing spondylitis: thoracolumbar region	M8059	PIF	Idiopathic osteoporosis with pathological fracture: site unspecified
M456	ADU	Ankylosing spondylitis: lumbar region	M8100	MTA	Postmenopausal osteoporosis: multiple sites
M457	ADU	Ankylosing spondylitis: lumbosacral region	M8101	MTA	Postmenopausal osteoporosis: clavicle/scapula
M458	ADU	Ankylosing spondylitis: sacral and sacrococcygeal region	M8102	MTA	Postmenopausal osteoporosis: humerus
M459	ADU	Ankylosing spondylitis: site unspecified	M8103	MTA	Postmenopausal osteoporosis: radius/ulna
M4800	ADU	Spinal stenosis: multiple sites in spine	M8104	MTA	Postmenopausal osteoporosis: carpus/finger/metacarpus
M4801	ADU	Spinal stenosis: occipito-atlanto-axial region	M8105	MTA	Postmenopausal osteoporosis: femur/pelvis
M4802	ADU	Spinal stenosis: cervical region	M8106	MTA	Postmenopausal osteoporosis: fibula/tibia
M4803	ADU	Spinal stenosis: cervicothoracic region	M8107	MTA	Postmenopausal osteoporosis: metatarsus/tarsus/toes
M4804	ADU	Spinal stenosis: thoracic region	M8108	MTA	Postmenopausal osteoporosis: head/neck/rib/skull/trunk/vertebra
M4805	ADU	Spinal stenosis: thoracolumbar region	M8109	MTA	Postmenopausal osteoporosis: site unspecified
M4806	ADU	Spinal stenosis: lumbar region	M8110	PIF	Postoophorectomy osteoporosis: multiple sites
M4807	ADU	Spinal stenosis: lumbosacral region	M8111	PIF	Postoophorectomy osteoporosis: clavicle/scapula
M4808	ADU	Spinal stenosis: sacral and sacrococcygeal region	M8112	PIF	Postoophorectomy osteoporosis: humerus
M4809	ADU	Spinal stenosis: site unspecified	M8113	PIF	Postoophorectomy osteoporosis: radius/ulna
M513	PIF	Other specified intervertebral disc degeneration			
M514	PIF	Schmorl's nodes			
M750	PIF	Adhesive capsulitis of shoulder			
M751	PIF	Rotator cuff syndrome			
M753	PIF	Calcific tendinitis of shoulder			
M754	PIF	Impingement syndrome of shoulder			
M8000	MTA	Postmenopausal osteoporosis with pathological fracture: multiple sites			
M8001	MTA	Postmenopausal osteoporosis with pathological fracture: clavicle/scapula			
M8002	MTA	Postmenopausal osteoporosis with pathological fracture: humerus			
M8003	MTA	Postmenopausal osteoporosis with pathological fracture: radius/ulna			
M8004	MTA	Postmenopausal osteoporosis with pathological fracture: carpus/finger/metacarpus			
M8005	MTA	Postmenopausal osteoporosis with pathological fracture: femur/pelvis			

Code	Age	Description	Code	Age	Description
M8114	PIF	Postoophorectomy osteoporosis: carpus/finger/metacarpus	M8333	ADU	Adult osteomalacia due to malnutrition: radius/ulna
M8115	PIF	Postoophorectomy osteoporosis: femur/pelvis	M8334	ADU	Adult osteomalacia due to malnutrition: carpus/finger/metacarpus
M8116	PIF	Postoophorectomy osteoporosis: fibula/tibia	M8335	ADU	Adult osteomalacia due to malnutrition: femur/pelvis
M8117	PIF	Postoophorectomy osteoporosis: metatarsus/tarsus/toes	M8336	ADU	Adult osteomalacia due to malnutrition: fibula/tibia
M8118	PIF	Postoophorectomy osteoporosis: head/neck/rib/skull/trunk/vertebra	M8337	ADU	Adult osteomalacia due to malnutrition: metatarsus/tarsus/toes
M8119	PIF	Postoophorectomy osteoporosis: site unspecified	M8338	ADU	Adult osteomalacia due to malnutrition: head/neck/rib/skull/trunk/vertebra
M8150	PIF	Idiopathic osteoporosis: multiple sites	M8339	ADU	Adult osteomalacia due to malnutrition: site unspecified
M8151	PIF	Idiopathic osteoporosis: clavicle/scapula	M8340	PIF	Aluminium bone disease: multiple sites
M8152	PIF	Idiopathic osteoporosis: humerus	M8341	PIF	Aluminium bone disease: clavicle/scapula
M8153	PIF	Idiopathic osteoporosis: radius/ulna	M8342	PIF	Aluminium bone disease: humerus
M8154	PIF	Idiopathic osteoporosis: carpus/finger/metacarpus	M8343	PIF	Aluminium bone disease: radius/ulna
M8155	PIF	Idiopathic osteoporosis: femur/pelvis	M8344	PIF	Aluminium bone disease: carpus/finger/metacarpus
M8156	PIF	Idiopathic osteoporosis: fibula/tibia	M8345	PIF	Aluminium bone disease: femur/pelvis
M8157	PIF	Idiopathic osteoporosis: metatarsus/tarsus/toes	M8346	PIF	Aluminium bone disease: fibula/tibia
M8158	PIF	Idiopathic osteoporosis: head/neck/rib/skull/trunk/vertebra	M8347	PIF	Aluminium bone disease: metatarsus/tarsus/toes
M8159	PIF	Idiopathic osteoporosis: site unspecified	M8348	PIF	Aluminium bone disease: head/neck/rib/skull/trunk/vertebra
M8300	MAT	Puerperal osteomalacia: multiple sites	M8349	PIF	Aluminium bone disease: site unspecified
M8301	MAT	Puerperal osteomalacia: clavicle/scapula	M8350	ADU	Other drug-induced osteomalacia in adults: multiple sites
M8302	MAT	Puerperal osteomalacia: humerus	M8351	ADU	Other drug-induced osteomalacia in adults: clavicle/scapula
M8303	MAT	Puerperal osteomalacia: radius/ulna	M8352	ADU	Other drug-induced osteomalacia in adults: humerus
M8304	MAT	Puerperal osteomalacia: carpus/finger/metacarpus	M8353	ADU	Other drug-induced osteomalacia in adults: radius/ulna
M8305	MAT	Puerperal osteomalacia: femur/pelvis	M8354	ADU	Other drug-induced osteomalacia in adults: carpus/finger/metacarpus
M8306	MAT	Puerperal osteomalacia: fibula/tibia	M8355	ADU	Other drug-induced osteomalacia in adults: femur/pelvis
M8307	MAT	Puerperal osteomalacia: metatarsus/tarsus/toes	M8356	ADU	Other drug-induced osteomalacia in adults: fibula/tibia
M8308	MAT	Puerperal osteomalacia: head/neck/rib/skull/trunk/vertebra	M8357	ADU	Other drug-induced osteomalacia in adults: metatarsus/tarsus/toes
M8309	MAT	Puerperal osteomalacia: site unspecified	M8358	ADU	Other drug-induced osteomalacia in adults: head/neck/rib/skull/trunk/vertebra
M8310	MTA	Senile osteomalacia: multiple sites	M8359	ADU	Other drug-induced osteomalacia in adults: site unspecified
M8311	MTA	Senile osteomalacia: clavicle/scapula	M8380	ADU	Other adult osteomalacia: multiple sites
M8312	MTA	Senile osteomalacia: humerus	M8381	ADU	Other adult osteomalacia: clavicle/scapula
M8313	MTA	Senile osteomalacia: radius/ulna	M8382	ADU	Other adult osteomalacia: humerus
M8314	MTA	Senile osteomalacia: carpus/finger/metacarpus	M8383	ADU	Other adult osteomalacia: radius/ulna
M8315	MTA	Senile osteomalacia: femur/pelvis	M8384	ADU	Other adult osteomalacia: carpus/finger/metacarpus
M8316	MTA	Senile osteomalacia: fibula/tibia	M8385	ADU	Other adult osteomalacia: femur/pelvis
M8317	MTA	Senile osteomalacia: metatarsus/tarsus/toes	M8386	ADU	Other adult osteomalacia: fibula/tibia
M8318	MTA	Senile osteomalacia: head/neck/rib/skull/trunk/vertebra	M8387	ADU	Other adult osteomalacia: metatarsus/tarsus/toes
M8319	MTA	Senile osteomalacia: site unspecified	M8388	ADU	Other adult osteomalacia: head/neck/rib/skull/trunk/vertebra
M8320	ADU	Adult osteomalacia due to malabsorption: multiple sites	M8389	ADU	Other adult osteomalacia: site unspecified
M8321	ADU	Adult osteomalacia due to malabsorption: clavicle/scapula	M8390	ADU	Adult osteomalacia, unspecified: multiple sites
M8322	ADU	Adult osteomalacia due to malabsorption: humerus	M8391	ADU	Adult osteomalacia, unspecified: clavicle/scapula
M8323	ADU	Adult osteomalacia due to malabsorption: radius/ulna	M8392	ADU	Adult osteomalacia, unspecified: humerus
M8324	ADU	Adult osteomalacia due to malabsorption: carpus/finger/metacarpus	M8393	ADU	Adult osteomalacia, unspecified: radius/ulna
M8325	ADU	Adult osteomalacia due to malabsorption: femur/pelvis	M8394	ADU	Adult osteomalacia, unspecified: carpus/finger/metacarpus
M8326	ADU	Adult osteomalacia due to malabsorption: fibula/tibia	M8395	ADU	Adult osteomalacia, unspecified: femur/pelvis
M8327	ADU	Adult osteomalacia due to malabsorption: metatarsus/tarsus/toes	M8396	ADU	Adult osteomalacia, unspecified: fibula/tibia
M8328	ADU	Adult osteomalacia due to malabsorption: head/neck/rib/skull/trunk/vertebra	M8397	ADU	Adult osteomalacia, unspecified: metatarsus/tarsus/toes
M8329	ADU	Adult osteomalacia due to malabsorption: site unspecified	M8398	ADU	Adult osteomalacia, unspecified: head/neck/rib/skull/trunk/vertebra
M8330	ADU	Adult osteomalacia due to malnutrition: multiple sites			
M8331	ADU	Adult osteomalacia due to malnutrition: clavicle/scapula			
M8332	ADU	Adult osteomalacia due to malnutrition: humerus			

Code	Age	Description	Code	Age	Description
M8399	ADU	Adult osteomalacia, unspecified: site unspecified	N182	PNE	Chronic kidney disease, stage 2
M8910	P&A	Epiphyseal arrest: multiple sites	N183	PNE	Chronic kidney disease, stage 3
M8911	P&A	Epiphyseal arrest: clavicle/scapula	N184	PNE	Chronic kidney disease, stage 4
M8912	P&A	Epiphyseal arrest: humerus	N185	PNE	Chronic kidney disease, stage 5
M8913	P&A	Epiphyseal arrest: radius/ulna	N189	PNE	Chronic kidney disease, unspecified
M8914	P&A	Epiphyseal arrest: carpus/finger/metacarpus	N393	PIF	Stress incontinence
M8915	P&A	Epiphyseal arrest: femur/pelvis	N393	PIF	Stress incontinence
M8916	P&A	Epiphyseal arrest: fibula/tibia	N40	PIF	Hyperplasia of prostate
M8917	P&A	Epiphyseal arrest: metatarsus/tarsus/toes	N410	PIF	Acute prostatitis
M8918	P&A	Epiphyseal arrest: head/neck/rib/skull/trunk/vertebra	N411	PIF	Chronic prostatitis
M8919	P&A	Epiphyseal arrest: site unspecified	N412	PIF	Abscess of prostate
M8920	P&A	Other disorders of bone development and growth: multiple sites	N413	PIF	Prostatocystitis
M8921	P&A	Other disorders of bone development and growth: clavicle/scapula	N418	PIF	Other inflammatory diseases of prostate
M8922	P&A	Other disorders of bone development and growth: humerus	N419	PIF	Inflammatory disease of prostate, unspecified
M8923	P&A	Other disorders of bone development and growth: radius/ulna	N420	PIF	Calculus of prostate
M8924	P&A	Other disorders of bone development and growth: carpus/finger/metacarpus	N421	PIF	Congestion and haemorrhage of prostate
M8925	P&A	Other disorders of bone development and growth: femur/pelvis	N422	PIF	Atrophy of prostate
M8926	P&A	Other disorders of bone development and growth: fibula/tibia	N423	PIF	Dysplasia of prostate
M8927	P&A	Other disorders of bone development and growth: metatarsus/tarsus/toes	N428	PIF	Other specified disorders of prostate
M8928	P&A	Other disorders of bone development and growth: head/neck/rib/skull/trunk/vertebra	N429	PIF	Disorder of prostate, unspecified
M8929	P&A	Other disorders of bone development and growth: site unspecified	N46	ADU	Male infertility
M931	PIF	Kienbock's disease of adults	N484	ADU	Impotence of organic origin
N010	PNE	Rapidly progressive nephritic syndrome: minor glomerular abnormality	N510	PIF	Disorders of prostate in diseases classified elsewhere
N011	PNE	Rapidly progressive nephritic syndrome: focal and segmental glomerular lesions	N701	PIF	Chronic salpingitis and oophoritis
N012	PNE	Rapidly progressive nephritic syndrome: diffuse membranous GN	N711	PIF	Chronic inflammatory disease of uterus
N013	PNE	Rapidly progressive nephritic syndrome: diffuse mesangial proliferative glomerulonephritis	N72	PIF	Inflammatory disease of cervix uteri
N014	PNE	Rapidly progressive nephritic syndrome: diffuse endocapillary proliferative GN	N800	PIF	Endometriosis of uterus
N015	PNE	Rapidly progressive nephritic syndrome: diffuse mesangiocapillary GN	N801	PIF	Endometriosis of ovary
N016	PNE	Rapidly progressive nephritic syndrome: dense deposit disease	N802	PIF	Endometriosis of fallopian tube
N017	PNE	Rapidly progressive nephritic syndrome: diffuse crescentic glomerulonephritis	N803	PIF	Endometriosis of pelvic peritoneum
N018	PNE	Rapidly progressive nephritic syndrome: other	N804	PIF	Endometriosis of rectovaginal septum and vagina
N019	PNE	Rapidly progressive nephritis syndrome: unspecified	N805	PIF	Endometriosis of intestine
N030	PNE	Chronic nephritic syndrome: minor glomerular abnormality	N806	PIF	Endometriosis in cutaneous scar
N031	PNE	Chronic nephritic syndrome: focal and segmental glomerular lesions	N807	PIF	Pelvic endometriosis (TM)
N032	PNE	Chronic nephritic syndrome: diffuse membranous glomerulonephritis	N808	PIF	Other endometriosis
N033	PNE	Chronic nephritic syndrome: diffuse mesangial proliferative GN	N809	PIF	Endometriosis, unspecified
N034	PNE	Chronic nephritic syndrome: diffuse endocapillary proliferative GN	N810	PIF	Female urethrocele
N035	PNE	Chronic nephritic syndrome: diffuse mesangiocapillary GN	N811	PIF	Cystocele
N036	PNE	Chronic nephritic syndrome: dense deposit disease	N812	PIF	Incomplete uterovaginal prolapse
N037	PNE	Chronic nephritic syndrome: diffuse crescentic GN	N813	PIF	Complete uterovaginal prolapse
N038	PNE	Chronic nephritic syndrome: other	N814	PIF	Uterovaginal prolapse, unspecified
N039	PNE	Chronic nephritic syndrome: unspecified	N815	PIF	Vaginal enterocele
N140	PIF	Analgesic nephropathy	N816	PIF	Rectocele
N181	PNE	Chronic kidney disease, stage 1	N817	PIF	Cystoectocoele (TM)
			N818	PIF	Other female genital prolapse
			N819	PIF	Female genital prolapse, unspecified
			N910	MAT	Primary amenorrhoea
			N911	MAT	Secondary amenorrhoea
			N912	MAT	Amenorrhoea, unspecified
			N913	MAT	Primary oligomenorrhoea
			N914	MAT	Secondary oligomenorrhoea
			N915	MAT	Oligomenorrhoea, unspecified
			N920	PIF	Excessive and frequent menstruation with regular cycle
			N921	PIF	Excessive and frequent menstruation with irregular cycle
			N922	PIF	Excessive menstruation at puberty
			N923	PIF	Ovulation bleeding
			N924	PIF	Excessive bleeding in the premenopausal period
			N925	PIF	Other specified irregular menstruation
			N926	PIF	Irregular menstruation, unspecified
			N930	PIF	Postcoital and contact bleeding
			N9300	PIF	Contact bleeding (TM)
			N9301	PIF	Postcoital bleeding (TM)
			N940	PIF	Mittelschmerz
			N941	PIF	Dyspareunia
			N942	PIF	Vaginismus
			N943	PIF	Premenstrual tension syndrome
			N944	PIF	Primary dysmenorrhoea
			N945	PIF	Secondary dysmenorrhoea
			N946	PIF	Dysmenorrhoea, unspecified
			N950	MTA	Postmenopausal bleeding

Code	Age	Description	Code	Age	Description
N951	MTA	Menopausal and female climacteric states	O042	MAT	Medical abortion: Incomplete, complicated by embolism
N952	MTA	Postmenopausal atrophic vaginitis	O043	MAT	Medical abortion: Incomplete, with other and unspecified complications
N953	PIF	States associated with artificial menopause	O044	MAT	Medical abortion: Incomplete, without complication
N958	MTA	Other specified menopausal and perimenopausal disorders	O045	MAT	Medical abortion: Complete or unspecified, complicated by genital tract and pelvic infection
N959	MTA	Menopausal and perimenopausal disorder, unspecified	O046	MAT	Medical abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
N96	MAT	Habitual aborter	O047	MAT	Medical abortion: Complete or unspecified, complicated by embolism
N970	MAT	Female infertility associated with anovulation	O048	MAT	Medical abortion: Complete or unspecified, with other and unspecified complications
N971	MAT	Female infertility of tubal origin	O049	MAT	Medical abortion: Complete or unspecified, without complication
N972	MAT	Female infertility of uterine origin	O050	MAT	Other abortion: Incomplete, complicated by genital tract and pelvic infection
N973	MAT	Female infertility of cervical origin	O051	MAT	Other abortion: Incomplete, complicated by delayed or excessive haemorrhage
N974	MAT	Female infertility associated with male factors	O052	MAT	Other abortion: Incomplete, complicated by embolism
N975	MAT	Female infertility associated with peritoneal factors (TM)	O053	MAT	Other abortion: Incomplete, with other and unspecified complications
N978	MAT	Female infertility of other origin	O054	MAT	Other abortion: Incomplete, without complication
N979	MAT	Female infertility, unspecified	O055	MAT	Other abortion: Complete or unspecified, complicated by genital tract and pelvic infection
N980	MAT	Infection associated with artificial insemination	O056	MAT	Other abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
N981	MAT	Hyperstimulation of ovaries	O057	MAT	Other abortion: Complete or unspecified, complicated by embolism
N982	MAT	Complications of attempted introduction of fertilized ovum following in vitro fertilization	O058	MAT	Other abortion: Complete or unspecified, with other and unspecified complications
N983	MAT	Complications of attempted introduction of embryo in embryo transfer	O059	MAT	Other abortion: Complete or unspecified, without complication
N988	MAT	Other complications associated with artificial fertilization	O060	MAT	Unspecified abortion: Incomplete, complicated by genital tract and pelvic infection
N989	MAT	Complication associated with artificial fertilization, unspecified	O061	MAT	Unspecified abortion: Incomplete, complicated by delayed or excessive haemorrhage
N992	PIF	Postoperative adhesions of vagina	O062	MAT	Unspecified abortion: Incomplete, complicated by embolism
N993	PIF	Prolapse of vaginal vault after hysterectomy	O063	MAT	Unspecified abortion: Incomplete, with other and unspecified complications
O000	MAT	Abdominal pregnancy	O064	MAT	Unspecified abortion: Incomplete, without complication
O001	MAT	Tubal pregnancy	O065	MAT	Unspecified abortion: Complete or unspecified, complicated by genital tract and pelvic infection
O002	MAT	Ovarian pregnancy	O066	MAT	Unspecified abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
O008	MAT	Other ectopic pregnancy	O067	MAT	Unspecified abortion: Complete or unspecified, complicated by embolism
O009	MAT	Ectopic pregnancy, unspecified	O068	MAT	Unspecified abortion: Complete or unspecified, with other and unspecified complications
O010	MAT	Classical hydatidiform mole	O069	MAT	Unspecified abortion: Complete or unspecified, without complication
O011	MAT	Incomplete and partial hydatidiform mole	O070	MAT	Failed medical abortion, complicated by genital tract and pelvic infection
O019	MAT	Hydatidiform mole, unspecified	O071	MAT	Failed medical abortion, complicated by delayed or excessive haemorrhage
O020	MAT	Blighted ovum and nonhydatidiform mole	O072	MAT	Failed medical abortion, complicated by embolism
O021	MAT	Missed abortion	O073	MAT	Failed medical abortion, with other and unspecified complications
O028	MAT	Other specified abnormal products of conception	O074	MAT	Failed medical abortion, without complication
O029	MAT	Abnormal product of conception, unspecified			
O030	MAT	Spontaneous abortion: Incomplete, complicated by genital tract and pelvic infection			
O031	MAT	Spontaneous abortion: Incomplete, complicated by delayed or excessive haemorrhage			
O032	MAT	Spontaneous abortion: Incomplete, complicated by embolism			
O033	MAT	Spontaneous abortion: Incomplete, with other and unspecified complications			
O034	MAT	Spontaneous abortion: Incomplete, without complication			
O035	MAT	Spontaneous abortion: Complete or unspecified, complicated by genital tract and pelvic infection			
O036	MAT	Spontaneous abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage			
O037	MAT	Spontaneous abortion: Complete or unspecified, complicated by embolism			
O038	MAT	Spontaneous abortion: Complete or unspecified, with other and unspecified complications			
O039	MAT	Spontaneous abortion: Complete or unspecified, without complication			
O040	MAT	Medical abortion: Incomplete, complicated by genital tract and pelvic infection			
O041	MAT	Medical abortion: Incomplete, complicated by delayed or excessive haemorrhage			

Code	Age	Description	Code	Age	Description
O075	MAT	Other and unspecified failed attempted abortion, complicated by genital tract infection	O212	MAT	Late vomiting of pregnancy
O076	MAT	Other and unspecified failed attempted abortion, complicated by delayed or excessive haemorrhage	O218	MAT	Other vomiting complicating pregnancy
O077	MAT	Other and unspecified failed attempted abortion, complicated by embolism	O219	MAT	Vomiting of pregnancy, unspecified
O078	MAT	Other and unspecified failed attempted abortion, with other and unspecified complications	O220	MAT	Varicose veins of lower extremity in pregnancy
O079	MAT	Other and unspecified failed attempted abortion, without complication	O221	MAT	Genital varices in pregnancy
O080	MAT	Genital tract and pelvic infection following abortion and ectopic and molar pregnancy	O222	MAT	Superficial thrombophlebitis in pregnancy
O081	MAT	Delayed or excessive haemorrhage following abortion and ectopic and molar pregnancy	O223	MAT	Deep phlebothrombosis in pregnancy
O082	MAT	Embolism following abortion and ectopic and molar pregnancy	O224	MAT	Haemorrhoids in pregnancy
O083	MAT	Shock following abortion and ectopic and molar pregnancy	O225	MAT	Cerebral venous thrombosis in pregnancy
O084	MAT	Renal failure following abortion and ectopic and molar pregnancy	O228	MAT	Other venous complications in pregnancy
O085	MAT	Metabolic disorders following abortion and ectopic and molar pregnancy	O229	MAT	Venous complication in pregnancy, unspecified
O086	MAT	Damage to pelvic organs and tissues following abortion and ectopic and molar pregnancy	O230	MAT	Infections of kidney in pregnancy
O087	MAT	Other venous complications following abortion and ectopic and molar pregnancy	O231	MAT	Infections of bladder in pregnancy
O088	MAT	Other complications following abortion and ectopic and molar pregnancy	O232	MAT	Infections of urethra in pregnancy
O089	MAT	Complication following abortion, ectopic and molar pregnancy, unspecified	O233	MAT	Infections of other parts of urinary tract in pregnancy
O100	MAT	Pre-existing essential hypertension complicating pregnancy, childbirth and the puerperium	O234	MAT	Unspecified infection of urinary tract in pregnancy
O101	MAT	Pre-existing hypertensive heart disease complicating pregnancy, childbirth and the puerperium	O235	MAT	Infections of the genital tract in pregnancy
O102	MAT	Pre-existing hypertensive renal disease complicating pregnancy, childbirth and the puerperium	O239	MAT	Other and unspecified genitourinary tract infection in pregnancy
O103	MAT	Pre-existing hypertensive heart and renal disease complicating pregnancy, childbirth and the puerperium	O240	MAT	Pre-existing type 1 diabetes mellitus
O104	MAT	Pre-existing secondary hypertension complicating pregnancy, childbirth and the puerperium	O241	MAT	Pre-existing type 2 diabetes mellitus
O109	MAT	Unspecified pre-existing hypertension complicating pregnancy, childbirth and the puerperium	O242	MAT	Pre-existing malnutrition-related diabetes mellitus
O11	MAT	Pre-eclampsia superimposed on chronic hypertension	O243	MAT	Pre-existing diabetes mellitus, unspecified
O120	MAT	Gestational oedema	O244	MAT	Diabetes mellitus arising in pregnancy
O121	MAT	Gestational proteinuria	O249	MAT	Diabetes mellitus in pregnancy, unspecified
O122	MAT	Gestational oedema with proteinuria	O25	MAT	Malnutrition in pregnancy
O13	MAT	Gestational [pregnancy-induced] hypertension	O260	MAT	Excessive weight gain in pregnancy
O140	MAT	Mild to moderate pre-eclampsia	O261	MAT	Low weight gain in pregnancy
O141	MAT	Severe pre-eclampsia	O262	MAT	Pregnancy care of habitual aborter
O142	MAT	HELLP syndrome	O263	MAT	Retained intrauterine contraceptive device in pregnancy
O149	MAT	Pre-eclampsia, unspecified	O264	MAT	Herpes gestationis
O150	MAT	Eclampsia in pregnancy	O265	MAT	Maternal hypotension syndrome
O151	MAT	Eclampsia in labour	O266	MAT	Liver disorders in pregnancy, childbirth and the puerperium
O152	MAT	Eclampsia in the puerperium	O267	MAT	Subluxation of symphysis (pubis) in pregnancy, childbirth and the puerperium
O159	MAT	Eclampsia, unspecified as to time period	O268	MAT	Other specified pregnancy-related conditions
O16	MAT	Unspecified maternal hypertension	O269	MAT	Pregnancy-related condition, unspecified
O200	MAT	Threatened abortion	O280	MAT	Abnormal haematological finding on antenatal screening of mother
O208	MAT	Other haemorrhage in early pregnancy	O281	MAT	Abnormal biochemical finding on antenatal screening of mother
O209	MAT	Haemorrhage in early pregnancy, unspecified	O282	MAT	Abnormal cytological finding on antenatal screening of mother
O210	MAT	Mild hyperemesis gravidarum	O283	MAT	Abnormal ultrasonic finding on antenatal screening of mother
O211	MAT	Hyperemesis gravidarum with metabolic disturbance	O284	MAT	Abnormal radiological finding on antenatal screening of mother
			O285	MAT	Abnormal chromosomal and genetic finding on antenatal screening of mother
			O288	MAT	Other abnormal findings on antenatal screening of mother
			O289	MAT	Abnormal finding on antenatal screening of mother, unspecified
			O290	MAT	Pulmonary complications of anaesthesia during pregnancy
			O291	MAT	Cardiac complications of anaesthesia during pregnancy
			O292	MAT	Central nervous system complications of anaesthesia during pregnancy
			O293	MAT	Toxic reaction to local anaesthesia during pregnancy
			O294	MAT	Spinal and epidural anaesthesia-induced headache during pregnancy
			O295	MAT	Other complications of spinal and epidural anaesthesia during pregnancy
			O296	MAT	Failed or difficult intubation during pregnancy

Code	Age	Description	Code	Age	Description
O298	MAT	Other complications of anaesthesia during pregnancy	O355	MAT	Maternal care for (suspected) damage to fetus by drugs
O299	MAT	Complication of anaesthesia during pregnancy, unspecified	O356	MAT	Maternal care for (suspected) damage to fetus by radiation
O300	MAT	Twin pregnancy	O357	MAT	Maternal care for (suspected) damage to fetus by other medical procedures
O301	MAT	Triplet pregnancy	O358	MAT	Maternal care for other (suspected) fetal abnormality and damage
O302	MAT	Quadruplet pregnancy	O359	MAT	Maternal care for (suspected) fetal abnormality and damage, unspecified
O308	MAT	Other multiple gestation	O360	MAT	Maternal care for rhesus isoimmunization
O309	MAT	Multiple gestation, unspecified	O361	MAT	Maternal care for other isoimmunization
O310	MAT	Papyraceous fetus	O362	MAT	Maternal care for hydrops fetalis
O311	MAT	Continuing pregnancy after abortion of one fetus or more	O363	MAT	Maternal care for signs of fetal hypoxia
O312	MAT	Continuing pregnancy after intrauterine death of one fetus or more	O364	MAT	Maternal care for intrauterine death
O318	MAT	Other complications specific to multiple gestation	O365	MAT	Maternal care for poor fetal growth
O320	MAT	Maternal care for unstable lie	O366	MAT	Maternal care for excessive fetal growth
O321	MAT	Maternal care for breech presentation	O367	MAT	Maternal care for viable fetus in abdominal pregnancy
O322	MAT	Maternal care for transverse and oblique lie	O368	MAT	Maternal care for other specified fetal problems
O323	MAT	Maternal care for face, brow and chin presentation	O369	MAT	Maternal care for fetal problem, unspecified
O324	MAT	Maternal care for high head at term	O40	MAT	Polyhydramnios
O325	MAT	Maternal care for multiple gestation with malpresentation of one fetus or more	O410	MAT	Oligohydramnios
O326	MAT	Maternal care for compound presentation	O411	MAT	Infection of amniotic sac and membranes
O328	MAT	Maternal care for other malpresentation of fetus	O418	MAT	Other specified disorders of amniotic fluid and membranes
O329	MAT	Maternal care for malpresentation of fetus, unspecified	O419	MAT	Disorder of amniotic fluid and membranes, unspecified
O330	MAT	Maternal care for disproportion due to deformity of maternal pelvic bones	O420	MAT	Premature rupture of membranes, onset of labour within 24 hours
O331	MAT	Maternal care for disproportion due to generally contracted pelvis	O421	MAT	Premature rupture of membranes, onset of labour after 24 hours
O332	MAT	Maternal care for disproportion due to inlet contraction of pelvis	O422	MAT	Premature rupture of membranes, labour delayed by therapy
O333	MAT	Maternal care for disproportion due to outlet contraction of pelvis	O429	MAT	Premature rupture of membranes, unspecified
O334	MAT	Maternal care for disproportion of mixed maternal and fetal origin	O430	MAT	Placental transfusion syndromes
O335	MAT	Maternal care for disproportion due to unusually large fetus	O431	MAT	Malformation of placenta
O336	MAT	Maternal care for disproportion due to hydrocephalic fetus	O432	MAT	Morbidly adherent placenta
O337	MAT	Maternal care for disproportion due to other fetal deformities	O438	MAT	Other placental disorders
O338	MAT	Maternal care for disproportion of other origin	O439	MAT	Placental disorder, unspecified
O339	MAT	Maternal care for disproportion, unspecified	O440	MAT	Placenta praevia specified as without haemorrhage
O340	MAT	Maternal care for congenital malformation of uterus	O441	MAT	Placenta praevia with haemorrhage
O341	MAT	Maternal care for tumour of corpus uteri	O450	MAT	Premature separation of placenta with coagulation defect
O342	MAT	Maternal care due to uterine scar from previous surgery	O458	MAT	Other premature separation of placenta
O343	MAT	Maternal care for cervical incompetence	O459	MAT	Premature separation of placenta, unspecified
O344	MAT	Maternal care for other abnormalities of cervix	O460	MAT	Antepartum haemorrhage with coagulation defect
O345	MAT	Maternal care for other abnormalities of gravid uterus	O468	MAT	Other antepartum haemorrhage
O346	MAT	Maternal care for abnormality of vagina	O469	MAT	Antepartum haemorrhage, unspecified
O347	MAT	Maternal care for abnormality of vulva and perineum	O470	MAT	False labour before 37 completed weeks of gestation
O348	MAT	Maternal care for other abnormalities of pelvic organs	O471	MAT	False labour at or after 37 completed weeks of gestation
O349	MAT	Maternal care for abnormality of pelvic organ, unspecified	O479	MAT	False labour, unspecified
O350	MAT	Maternal care for (suspected) central nervous system malformation in fetus	O48	MAT	Prolonged pregnancy
O351	MAT	Maternal care for (suspected) chromosomal abnormality in fetus	O600	MAT	Preterm labour without delivery
O352	MAT	Maternal care for (suspected) hereditary disease in fetus	O601	MAT	Preterm labour with preterm delivery
O353	MAT	Maternal care for (suspected) damage to fetus from viral disease in mother	O602	MAT	Preterm labour with term delivery
O354	MAT	Maternal care for (suspected) damage to fetus from alcohol	O603	MAT	Preterm delivery without spontaneous labour
			O610	MAT	Failed medical induction of labour
			O611	MAT	Failed instrumental induction of labour
			O618	MAT	Other failed induction of labour
			O619	MAT	Failed induction of labour, unspecified
			O620	MAT	Primary inadequate contractions
			O621	MAT	Secondary uterine inertia
			O622	MAT	Other uterine inertia
			O623	MAT	Precipitate labour
			O624	MAT	Hypertonic, incoordinate, and prolonged uterine contractions
			O628	MAT	Other abnormalities of forces of labour

Code	Age	Description	Code	Age	Description
O629	MAT	Abnormality of forces of labour, unspecified	O699	MAT	Labour and delivery complicated by cord complication, unspecified
O630	MAT	Prolonged first stage (of labour)	O700	MAT	First degree perineal laceration during delivery
O631	MAT	Prolonged second stage (of labour)	O701	MAT	Second degree perineal laceration during delivery
O632	MAT	Delayed delivery of second twin, triplet, etc.	O702	MAT	Third degree perineal laceration during delivery
O639	MAT	Long labour, unspecified	O703	MAT	Fourth degree perineal laceration during delivery
O640	MAT	Obstructed labour due to incomplete rotation of fetal head	O709	MAT	Perineal laceration during delivery, unspecified
O641	MAT	Obstructed labour due to breech presentation	O710	MAT	Rupture of uterus before onset of labour
O642	MAT	Obstructed labour due to face presentation	O711	MAT	Rupture of uterus during labour
O643	MAT	Obstructed labour due to brow presentation	O712	MAT	Postpartum inversion of uterus
O644	MAT	Obstructed labour due to shoulder presentation	O713	MAT	Obstetric laceration of cervix
O645	MAT	Obstructed labour due to compound presentation	O714	MAT	Obstetric high vaginal laceration
O648	MAT	Obstructed labour due to other malposition and malpresentation	O715	MAT	Other obstetric injury to pelvic organs
O649	MAT	Obstructed labour due to malposition and malpresentation, unspecified	O716	MAT	Obstetric damage to pelvic joints and ligaments
O650	MAT	Obstructed labour due to deformed pelvis	O717	MAT	Obstetric haematoma of pelvis
O651	MAT	Obstructed labour due to generally contracted pelvis	O718	MAT	Other specified obstetric trauma
O652	MAT	Obstructed labour due to pelvic inlet contraction	O719	MAT	Obstetric trauma, unspecified
O653	MAT	Obstructed labour due to pelvic outlet and mid-cavity contraction	O720	MAT	Third-stage haemorrhage
O654	MAT	Obstructed labour due to fetopelvic disproportion, unspecified	O721	MAT	Other immediate postpartum haemorrhage
O655	MAT	Obstructed labour due to abnormality of maternal pelvic organs	O722	MAT	Delayed and secondary postpartum haemorrhage
O658	MAT	Obstructed labour due to other maternal pelvic abnormalities	O723	MAT	Postpartum coagulation defects
O659	MAT	Obstructed labour due to maternal pelvic abnormality, unspecified	O730	MAT	Retained placenta without haemorrhage
O660	MAT	Obstructed labour due to shoulder dystocia	O731	MAT	Retained portions of placenta and membranes, without haemorrhage
O661	MAT	Obstructed labour due to locked twins	O740	MAT	Aspiration pneumonitis due to anaesthesia during labour and delivery
O662	MAT	Obstructed labour due to unusually large fetus	O741	MAT	Other pulmonary complications of anaesthesia during labour and delivery
O663	MAT	Obstructed labour due to other abnormalities of fetus	O742	MAT	Cardiac complications of anaesthesia during labour and delivery
O664	MAT	Failed trial of labour, unspecified	O743	MAT	Central nervous system complications of anaesthesia during labour and delivery
O665	MAT	Failed application of vacuum extractor and forceps, unspecified	O744	MAT	Toxic reaction to local anaesthesia during labour and delivery
O668	MAT	Other specified obstructed labour	O745	MAT	Spinal and epidural anaesthesia-induced headache during labour and delivery
O669	MAT	Obstructed labour, unspecified	O746	MAT	Other complications of spinal and epidural anaesthesia during labour and delivery
O670	MAT	Intrapartum haemorrhage with coagulation defect	O747	MAT	Failed or difficult intubation during labour and delivery
O678	MAT	Other intrapartum haemorrhage	O748	MAT	Other complications of anaesthesia during labour and delivery
O679	MAT	Intrapartum haemorrhage, unspecified	O749	MAT	Complication of anaesthesia during labour and delivery, unspecified
O680	MAT	Labour and delivery complicated by fetal heart rate anomaly	O750	MAT	Maternal distress during labour and delivery
O681	MAT	Labour and delivery complicated by meconium in amniotic fluid	O751	MAT	Shock during or following labour and delivery
O682	MAT	Labour and delivery complicated by fetal heart rate anomaly with meconium in amniotic fluid	O752	MAT	Pyrexia during labour, not elsewhere classified
O683	MAT	Labour and delivery complicated by biochemical evidence of fetal stress	O753	MAT	Other infection during labour
O688	MAT	Labour and delivery complicated by other evidence of fetal stress	O754	MAT	Other complications of obstetric surgery and procedures
O689	MAT	Labour and delivery complicated by fetal stress, unspecified	O755	MAT	Delayed delivery after artificial rupture of membranes
O690	MAT	Labour and delivery complicated by prolapse of cord	O756	MAT	Delayed delivery after spontaneous or unspecified rupture of membranes
O691	MAT	Labour and delivery complicated by cord around neck, with compression	O757	MAT	Vaginal delivery following previous caesarean section
O692	MAT	Labour and delivery complicated by other cord entanglement with compression	O758	MAT	Other specified complications of labour and delivery
O693	MAT	Labour and delivery complicated by short cord	O759	MAT	Complication of labour and delivery, unspecified
O694	MAT	Labour and delivery complicated by vasa praevia	O800	MAT	Spontaneous vertex delivery
O695	MAT	Labour and delivery complicated by vascular lesion of cord	O801	MAT	Spontaneous breech delivery
O698	MAT	Labour and delivery complicated by other cord complications	O808	MAT	Other single spontaneous delivery
			O809	MAT	Single spontaneous delivery, unspecified
			O810	MAT	Low forceps delivery
			O811	MAT	Mid-cavity forceps delivery
			O812	MAT	Mid-cavity forceps with rotation

Code	Age	Description	Code	Age	Description
O813	MAT	Other and unspecified forceps delivery	O912	MAT	Nonpurulent mastitis associated with childbirth
O814	MAT	Vacuum extractor delivery	O920	MAT	Retracted nipple associated with childbirth
O815	MAT	Delivery by combination of forceps and vacuum extractor	O921	MAT	Cracked nipple associated with childbirth
O820	MAT	Delivery by elective caesarean section	O922	MAT	Other and unspecified disorders of breast associated with childbirth
O821	MAT	Delivery by emergency caesarean section	O923	MAT	Agalactia
O822	MAT	Delivery by caesarean hysterectomy	O924	MAT	Hypogalactia
O828	MAT	Other single delivery by caesarean section	O925	MAT	Suppressed lactation
O829	MAT	Delivery by caesarean section, unspecified	O926	MAT	Galactorrhoea
O830	MAT	Breech extraction	O927	MAT	Other and unspecified disorders of lactation
O831	MAT	Other assisted breech delivery	O94	MAT	Sequelae of complication of pregnancy, childbirth and the puerperium
O832	MAT	Other manipulation-assisted delivery	O95	MAT	Obstetric death of unspecified cause
O833	MAT	Delivery of viable fetus in abdominal pregnancy	O960	MAT	Death from direct obstetric cause (>43 days and <1 year after delivery)
O834	MAT	Destructive operation for delivery	O961	MAT	Death from indirect obstetric causes (>43 days and <1 year after delivery)
O838	MAT	Other specified assisted single delivery	O969	MAT	Death from unspecified obstetric cause (>43 days and <1 year after delivery)
O839	MAT	Assisted single delivery, unspecified	O970	MAT	Death from sequelae of direct obstetric cause (1 year or more after delivery)
O840	MAT	Multiple delivery, all spontaneous	O971	MAT	Death from sequelae of indirect obstetric cause (1 year or more after delivery)
O841	MAT	Multiple delivery, all by forceps and vacuum extractor	O979	MAT	Death from sequelae of obstetric cause, unspecified (1 year or more after delivery)
O842	MAT	Multiple delivery, all by caesarean section	O980	MAT	Tuberculosis complicating pregnancy, childbirth and the puerperium
O848	MAT	Other multiple delivery	O981	MAT	Syphilis complicating pregnancy, childbirth and the puerperium
O849	MAT	Multiple delivery, unspecified	O982	MAT	Gonorrhoea complicating pregnancy, childbirth and the puerperium
O85	MAT	Puerperal sepsis	O983	MAT	Other infections with a predominantly sexual mode of transmission complicating pregnancy, childbirth and the puerperium
O860	MAT	Infection of obstetric surgical wound	O984	MAT	Viral hepatitis complicating pregnancy, childbirth and the puerperium
O861	MAT	Other infection of genital tract following delivery	O985	MAT	Other viral diseases complicating pregnancy, childbirth and the puerperium
O862	MAT	Urinary tract infection following delivery	O986	MAT	Protozoal diseases complicating pregnancy, childbirth and the puerperium
O863	MAT	Other genitourinary tract infections following delivery	O988	MAT	Other maternal infectious and parasitic diseases complicating pregnancy, childbirth and the puerperium
O864	MAT	Pyrexia of unknown origin following delivery	O989	MAT	Unspecified maternal infectious or parasitic disease complicating pregnancy, childbirth and the puerperium
O868	MAT	Other specified puerperal infections	O990	MAT	Anaemia complicating pregnancy, childbirth and the puerperium
O870	MAT	Superficial thrombophlebitis in the puerperium	O991	MAT	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, childbirth and the puerperium
O871	MAT	Deep phlebothrombosis in the puerperium	O992	MAT	Endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium
O872	MAT	Haemorrhoids in the puerperium	O993	MAT	Mental disorders and diseases of the nervous system complicating pregnancy, childbirth and the puerperium
O873	MAT	Cerebral venous thrombosis in the puerperium	O994	MAT	Diseases of the circulatory system complicating pregnancy, childbirth and the puerperium
O878	MAT	Other venous complications in the puerperium	O995	MAT	Diseases of the respiratory system complicating pregnancy, childbirth and the puerperium
O879	MAT	Venous complication in the puerperium, unspecified	O996	MAT	Diseases of the digestive system complicating pregnancy, childbirth and the puerperium
O880	MAT	Obstetric air embolism	O997	MAT	Diseases of the skin and subcutaneous tissue complicating pregnancy, childbirth and the puerperium
O881	MAT	Amniotic fluid embolism	O998	MAT	Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium
O882	MAT	Obstetric blood-clot embolism			
O883	MAT	Obstetric pyaemic and septic embolism			
O888	MAT	Other obstetric embolism			
O890	MAT	Pulmonary complications of anaesthesia during the puerperium			
O891	MAT	Cardiac complications of anaesthesia during the puerperium			
O892	MAT	Central nervous system complications of anaesthesia during the puerperium			
O893	MAT	Toxic reaction to local anaesthesia during the puerperium			
O894	MAT	Spinal and epidural anaesthesia-induced headache during the puerperium			
O895	MAT	Other complications of spinal and epidural anaesthesia during the puerperium			
O896	MAT	Failed or difficult intubation during the puerperium			
O898	MAT	Other complications of anaesthesia during the puerperium			
O899	MAT	Complication of anaesthesia during the puerperium, unspecified			
O900	MAT	Disruption of caesarean section wound			
O901	MAT	Disruption of perineal obstetric wound			
O902	MAT	Haematoma of obstetric wound			
O903	MAT	Cardiomyopathy in the puerperium			
O904	MAT	Postpartum acute renal failure			
O905	MAT	Postpartum thyroiditis			
O908	MAT	Other complications of the puerperium, not elsewhere classified			
O909	MAT	Complication of the puerperium, unspecified			
O910	MAT	Infection of nipple associated with childbirth			
O911	MAT	Abscess of breast associated with childbirth			

Code	Age	Description	Code	Age	Description
P000	INF	Fetus and newborn affected by maternal hypertensive disorders	P036	INF	Fetus and newborn affected by abnormal uterine contractions
P001	INF	Fetus and newborn affected by maternal renal and urinary tract diseases	P038	INF	Fetus and newborn affected by other specified complications of labour and delivery
P002	INF	Fetus and newborn affected by maternal infectious and parasitic diseases	P039	INF	Fetus and newborn affected by complication of labour and delivery, unspecified
P003	INF	Fetus and newborn affected by other maternal circulatory and respiratory	P040	INF	Fetus and newborn affected by maternal anaesthesia and analgesia in pregnancy, labour and delivery
P004	INF	Fetus and newborn affected by maternal nutritional disorders	P041	INF	Fetus and newborn affected by other maternal medication
P005	INF	Fetus and newborn affected by maternal injury	P042	INF	Fetus and newborn affected by maternal use of tobacco
P006	INF	Fetus and newborn affected by surgical procedure on mother	P043	INF	Fetus and newborn affected by maternal use of alcohol
P007	INF	Fetus and newborn affected by other medical procedures on mother, not elsewhere	P044	INF	Fetus and newborn affected by maternal use of drugs of addiction
P008	INF	Fetus and newborn affected by other maternal conditions	P045	INF	Fetus and newborn affected by maternal use of nutritional chemical substances
P009	INF	Fetus and newborn affected by unspecified maternal condition	P046	INF	Fetus and newborn affected by maternal exposure to environmental chemical substances
P010	INF	Fetus and newborn affected by incompetent cervix	P048	INF	Fetus and newborn affected by other maternal noxious influences
P011	INF	Fetus and newborn affected by premature rupture of membranes	P049	INF	Fetus and newborn affected by maternal noxious influence, unspecified
P012	INF	Fetus and newborn affected by oligohydramnios	P050	INF	Light for gestational age
P013	INF	Fetus and newborn affected by polyhydramnios	P051	INF	Small for gestational age
P014	INF	Fetus and newborn affected by ectopic pregnancy	P052	INF	Fetal malnutrition without mention of "light or small for gestational age"
P015	INF	Fetus and newborn affected by multiple pregnancy	P059	INF	Slow fetal growth, unspecified
P016	INF	Fetus and newborn affected by maternal death	P070	INF	Extremely low birth weight
P017	INF	Fetus and newborn affected by malpresentation before labour	P071	INF	Other low birth weight
P018	INF	Fetus and newborn affected by other maternal complications of pregnancy	P072	INF	Extreme immaturity
P019	INF	Fetus and newborn affected by maternal complication of pregnancy, unspecified	P073	INF	Other preterm infants
P020	INF	Fetus and newborn affected by placenta praevia	P080	INF	Exceptionally large baby
P021	INF	Fetus and newborn affected by other forms of placental separation and haemorrhage	P081	INF	Other heavy for gestational age infants
P022	INF	Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta	P082	INF	Post-term infant, not heavy for gestational age
P023	INF	Fetus and newborn affected by placental transfusion syndromes	P100	INF	Subdural haemorrhage due to birth injury
P024	INF	Fetus and newborn affected by prolapsed cord	P101	INF	Cerebral haemorrhage due to birth injury
P025	INF	Fetus and newborn affected by other compression of umbilical cord	P102	INF	Intraventricular haemorrhage due to birth injury
P026	INF	Fetus and newborn affected by other and unspecified conditions of umbilical cord	P103	INF	Subarachnoid haemorrhage due to birth injury
P027	INF	Fetus and newborn affected by chorioamnionitis	P104	INF	Tentorial tear due to birth injury
P028	INF	Fetus and newborn affected by other abnormalities of membranes	P108	INF	Other intracranial lacerations and haemorrhages due to birth injury
P029	INF	Fetus and newborn affected by abnormality of membranes, unspecified	P109	INF	Unspecified intracranial laceration and haemorrhage due to birth injury
P030	INF	Fetus and newborn affected by breech delivery and extraction	P110	INF	Cerebral oedema due to birth injury
P031	INF	Fetus and newborn affected by other malpresentation, malposition and disproportion during labour and delivery	P111	INF	Other specified brain damage due to birth injury
P032	INF	Fetus and newborn affected by forceps delivery	P112	INF	Unspecified brain damage due to birth injury
P033	INF	Fetus and newborn affected by delivery by vacuum extractor [ventouse]	P113	INF	Birth injury to facial nerve
P034	INF	Fetus and newborn affected by caesarean delivery	P114	INF	Birth injury to other cranial nerves
P035	INF	Fetus and newborn affected by precipitate delivery	P115	INF	Birth injury to spine and spinal cord
			P119	INF	Birth injury to central nervous system, unspecified
			P120	INF	Cephalhaematoma due to birth injury
			P121	INF	Chignon due to birth injury
			P122	INF	Epicranial subaponeurotic haemorrhage due to birth injury
			P123	INF	Bruising of scalp due to birth injury
			P124	INF	Monitoring injury of scalp of newborn
			P128	INF	Other birth injuries to scalp
			P129	INF	Birth injury to scalp, unspecified
			P130	INF	Fracture of skull due to birth injury
			P131	INF	Other birth injuries to skull
			P132	INF	Birth injury to femur
			P133	INF	Birth injury to other long bones
			P134	INF	Fracture of clavicle due to birth injury
			P138	INF	Birth injuries to other parts of skeleton

Code	Age	Description	Code	Age	Description
P139	INF	Birth injury to skeleton, unspecified	P281	INF	Other and unspecified atelectasis of newborn
P140	INF	Erb's paralysis due to birth injury	P282	INF	Cyanotic attacks of newborn
P141	INF	Klumpke's paralysis due to birth injury	P283	INF	Primary sleep apnoea of newborn
P142	INF	Phrenic nerve paralysis due to birth injury	P284	INF	Other apnoea of newborn
P143	INF	Other brachial plexus birth injuries	P285	INF	Respiratory failure of newborn
P148	INF	Birth injuries to other parts of peripheral nervous system	P288	INF	Other specified respiratory conditions of newborn
P149	INF	Birth injury to peripheral nervous system, unspecified	P289	INF	Respiratory condition of newborn, unspecified
P150	INF	Birth injury to liver	P290	INF	Neonatal cardiac failure
P151	INF	Birth injury to spleen	P291	INF	Neonatal cardiac dysrhythmia
P152	INF	Sternomastoid injury due to birth injury	P292	INF	Neonatal hypertension
P153	INF	Birth injury to eye	P293	INF	Persistent fetal circulation
P154	INF	Birth injury to face	P294	INF	Transient myocardial ischaemia of newborn
P155	INF	Birth injury to external genitalia	P298	INF	Other cardiovascular disorders originating in the perinatal period
P156	INF	Subcutaneous fat necrosis due to birth injury	P299	INF	Cardiovascular disorder originating in the perinatal period, unspecified
P158	INF	Other specified birth injuries	P360	INF	Sepsis of newborn due to Streptococcus, group B
P159	INF	Birth injury, unspecified	P361	INF	Sepsis of newborn due to other and unspecified streptococci
P200	INF	Intrauterine hypoxia first noted before onset of labour	P362	INF	Sepsis of newborn due to Staphylococcus aureus
P201	INF	Intrauterine hypoxia first noted during labour and delivery	P363	INF	Sepsis of newborn due to other and unspecified staphylococci
P209	INF	Intrauterine hypoxia, unspecified	P364	INF	Sepsis of newborn due to Escherichia coli
P210	INF	Severe birth asphyxia	P365	INF	Sepsis of newborn due to anaerobes
P211	INF	Mild and moderate birth asphyxia	P368	INF	Other bacterial sepsis of newborn
P219	INF	Birth asphyxia, unspecified	P369	INF	Bacterial sepsis of newborn, unspecified
P220	INF	Respiratory distress syndrome of newborn	P370	INF	Congenital tuberculosis
P221	INF	Transient tachypnoea of newborn	P371	INF	Congenital toxoplasmosis
P228	INF	Other respiratory distress of newborn	P372	INF	Neonatal (disseminated) listeriosis
P229	INF	Respiratory distress of newborn, unspecified	P373	INF	Congenital falciparum malaria
P230	INF	Congenital pneumonia due to viral agent	P374	INF	Other congenital malaria
P231	INF	Congenital pneumonia due to Chlamydia	P375	INF	Neonatal candidiasis
P232	INF	Congenital pneumonia due to Staphylococcus	P378	INF	Other specified congenital infectious and parasitic diseases
P233	INF	Congenital pneumonia due to Streptococcus, group B	P379	INF	Congenital infectious or parasitic disease, unspecified
P234	INF	Congenital pneumonia due to Escherichia coli	P38	INF	Omphalitis of newborn with or without mild haemorrhage
P235	INF	Congenital pneumonia due to Pseudomonas	P390	INF	Neonatal infective mastitis
P236	INF	Congenital pneumonia due to other bacterial agents	P391	INF	Neonatal conjunctivitis and dacryocystitis
P238	INF	Congenital pneumonia due to other organisms	P392	INF	Intra-amniotic infection of fetus, not elsewhere classified
P239	INF	Congenital pneumonia, unspecified	P393	INF	Neonatal urinary tract infection
P240	INF	Neonatal aspiration of meconium	P394	INF	Neonatal skin infection
P241	INF	Neonatal aspiration of amniotic fluid and mucus	P398	INF	Other specified infections specific to the perinatal period
P242	INF	Neonatal aspiration of blood	P399	INF	Infection specific to the perinatal period, unspecified
P243	INF	Neonatal aspiration of milk and regurgitated food	P500	INF	Fetal blood loss from vasa praevia
P248	INF	Other neonatal aspiration syndromes	P501	INF	Fetal blood loss from ruptured cord
P249	INF	Neonatal aspiration syndrome, unspecified	P502	INF	Fetal blood loss from placenta
P250	INF	Interstitial emphysema originating in the perinatal period	P503	INF	Haemorrhage into co-twin
P251	INF	Pneumothorax originating in the perinatal period	P504	INF	Haemorrhage into mother's circulation
P252	INF	Pneumomediastinum originating in the perinatal period	P505	INF	Fetal blood loss from cut end of co-twin's cord
P253	INF	Pneumopericardium originating in the perinatal period	P508	INF	Other fetal blood loss
P258	INF	Other conditions related to interstitial emphysema originating in the perinatal period	P509	INF	Fetal blood loss, unspecified
P260	INF	Tracheobronchial haemorrhage originating in the perinatal period	P510	INF	Massive umbilical haemorrhage of newborn
P261	INF	Massive pulmonary haemorrhage originating in the perinatal period	P518	INF	Other umbilical haemorrhages of newborn
P268	INF	Other pulmonary haemorrhages originating in the perinatal period	P519	INF	Umbilical haemorrhage of newborn, unspecified
P269	INF	Unspecified pulmonary haemorrhage originating in the perinatal period	P520	INF	Intraventricular (nontraumatic) haemorrhage grade 1, of fetus and newborn
P280	INF	Primary atelectasis of newborn	P521	INF	Intraventricular (nontraumatic) haemorrhage grade 2, of fetus and newborn
			P522	INF	Intraventricular (nontraumatic) haemorrhage grade 3, of fetus and newborn
			P523	INF	Unspecified intraventricular (nontraumatic) haemorrhage of fetus and newborn
			P524	INF	Intracerebral (nontraumatic) haemorrhage of fetus and newborn

Code	Age	Description	Code	Age	Description
P525	INF	Subarachnoid (nontraumatic) haemorrhage of fetus and newborn	P708	INF	Other transitory disorders of carbohydrate metabolism of fetus and newborn
P526	INF	Cerebellar (nontraumatic) and posterior fossa haemorrhage of fetus and newborn	P709	INF	Transitory disorder of carbohydrate metabolism of fetus and newborn, unspecified
P528	INF	Other intracranial (nontraumatic) haemorrhages of fetus and newborn	P710	INF	Cow's milk hypocalcaemia in newborn
P529	INF	Intracranial (nontraumatic) haemorrhage of fetus and newborn, unspecified	P711	INF	Other neonatal hypocalcaemia
P53	INF	Haemorrhagic disease of fetus and newborn	P712	INF	Neonatal hypomagnesaemia
P540	INF	Neonatal haematemesis	P713	INF	Neonatal tetany without calcium or magnesium deficiency
P541	INF	Neonatal melaena	P714	INF	Transitory neonatal hypoparathyroidism
P542	INF	Neonatal rectal haemorrhage	P718	INF	Other transitory neonatal disorders of calcium and magnesium metabolism
P543	INF	Other neonatal gastrointestinal haemorrhage	P719	INF	Transitory neonatal disorder of calcium and magnesium metabolism, unspecified
P544	INF	Neonatal adrenal haemorrhage	P720	INF	Neonatal goitre, not elsewhere classified
P545	INF	Neonatal cutaneous haemorrhage	P721	INF	Transitory neonatal hyperthyroidism
P546	INF	Neonatal vaginal haemorrhage	P722	INF	Other transitory neonatal disorders of thyroid function, not elsewhere classified
P548	INF	Other specified neonatal haemorrhages	P728	INF	Other specified transitory neonatal endocrine disorders
P549	INF	Neonatal haemorrhage, unspecified	P729	INF	Transitory neonatal endocrine disorder, unspecified
P550	INF	Rh isoimmunization of fetus and newborn	P740	INF	Late metabolic acidosis of newborn
P551	INF	ABO isoimmunization of fetus and newborn	P741	INF	Dehydration of newborn
P558	INF	Other haemolytic diseases of fetus and newborn	P742	INF	Disturbances of sodium balance of newborn
P559	INF	Haemolytic disease of fetus and newborn, unspecified	P743	INF	Disturbances of potassium balance of newborn
P560	INF	Hydrops fetalis due to isoimmunization	P744	INF	Other transitory electrolyte disturbances of newborn
P569	INF	Hydrops fetalis due to other and unspecified haemolytic disease	P745	INF	Transitory tyrosinaemia of newborn
P570	INF	Kernicterus due to isoimmunization	P748	INF	Other transitory metabolic disturbances of newborn
P578	INF	Other specified kernicterus	P749	INF	Transitory metabolic disturbance of newborn, unspecified
P579	INF	Kernicterus, unspecified	P75	INF	Meconium ileus in cystic fibrosis (E84.1+)
P580	INF	Neonatal jaundice due to bruising	P760	INF	Meconium plug syndrome
P581	INF	Neonatal jaundice due to bleeding	P761	INF	Transitory ileus of newborn
P582	INF	Neonatal jaundice due to infection	P762	INF	Intestinal obstruction due to inspissated milk
P583	INF	Neonatal jaundice due to polycythaemia	P768	INF	Other specified intestinal obstruction of newborn
P584	INF	Neonatal jaundice due to drugs or toxins transmitted from mother or given to newborn	P769	INF	Intestinal obstruction of newborn, unspecified
P585	INF	Neonatal jaundice due to swallowed maternal blood	P77	INF	Necrotizing enterocolitis of fetus and newborn
P588	INF	Neonatal jaundice due to other specified excessive haemolysis	P780	INF	Perinatal intestinal perforation
P589	INF	Neonatal jaundice due to excessive haemolysis, unspecified	P781	INF	Other neonatal peritonitis
P590	INF	Neonatal jaundice associated with preterm delivery	P782	INF	Neonatal haematemesis and melaena due to swallowed maternal blood
P591	INF	Inspissated bile syndrome	P783	INF	Noninfective neonatal diarrhoea
P592	INF	Neonatal jaundice from other and unspecified hepatocellular damage	P788	INF	Other specified perinatal digestive system disorders
P593	INF	Neonatal jaundice from breast milk inhibitor	P789	INF	Perinatal digestive system disorder, unspecified
P598	INF	Neonatal jaundice from other specified causes	P800	INF	Cold injury syndrome
P599	INF	Neonatal jaundice, unspecified	P808	INF	Other hypothermia of newborn
P60	INF	Disseminated intravascular coagulation of fetus and newborn	P809	INF	Hypothermia of newborn, unspecified
P610	INF	Transient neonatal thrombocytopenia	P810	INF	Environmental hyperthermia of newborn
P611	INF	Polycythaemia neonatorum	P818	INF	Other specified disturbances of temperature regulation of newborn
P612	INF	Anaemia of prematurity	P819	INF	Disturbance of temperature regulation of newborn, unspecified
P613	INF	Congenital anaemia from fetal blood loss	P830	INF	Sclerema neonatorum
P614	INF	Other congenital anaemias, not elsewhere classified	P831	INF	Neonatal erythema toxicum
P615	INF	Transient neonatal neutropenia	P832	INF	Hydrops fetalis not due to haemolytic disease
P616	INF	Other transient neonatal disorders of coagulation	P833	INF	Other and unspecified oedema specific to fetus and newborn
P618	INF	Other specified perinatal haematological disorders	P834	INF	Breast engorgement of newborn
P619	INF	Perinatal haematological disorder, unspecified	P835	INF	Congenital hydrocele
P700	INF	Syndrome of infant of mother with gestational diabetes	P836	INF	Umbilical polyp of newborn
P701	INF	Syndrome of infant of a diabetic mother	P838	INF	Other specified conditions of the integument specific to fetus and newborn
P702	INF	Neonatal diabetes mellitus	P839	INF	Condition of the integument specific to fetus and newborn, unspecified
P703	INF	Iatrogenic neonatal hypoglycaemia			
P704	INF	Other neonatal hypoglycaemia			

Code	Age	Description	Code	Age	Description
P90	INF	Convulsions of newborn	Z310	ADU	Tuboplasty or vasoplasty after previous sterilization
P910	INF	Neonatal cerebral ischaemia	Z310	ADU	Tuboplasty or vasoplasty after previous sterilization
P911	INF	Acquired periventricular cysts of newborn	Z311	MAT	Artificial insemination
P912	INF	Neonatal cerebral leukomalacia	Z312	MAT	In vitro fertilization
P913	INF	Neonatal cerebral irritability	Z313	MAT	Other assisted fertilization methods
P914	INF	Neonatal cerebral depression	Z314	MAT	Procreative investigation and testing
P915	INF	Neonatal coma	Z315	PIF	Genetic counselling
P916	INF	Hypoxic ischemic encephalopathy of newborn	Z316	MAT	General counselling and advice on procreation
P917	INF	Acquired hydrocephalus of newborn	Z318	MAT	Other procreative management
P918	INF	Other specified disturbances of cerebral status of newborn	Z319	MAT	Procreative management, unspecified
P919	INF	Disturbance of cerebral status of newborn, unspecified	Z320	MAT	Pregnancy, not (yet) confirmed
P920	INF	Vomiting in newborn	Z321	MAT	Pregnancy confirmed
P921	INF	Regurgitation and rumination in newborn	Z33	MAT	Pregnant state, incidental
P922	INF	Slow feeding of newborn	Z340	MAT	Supervision of normal first pregnancy
P923	INF	Underfeeding of newborn	Z348	MAT	Supervision of other normal pregnancy
P924	INF	Overfeeding of newborn	Z349	MAT	Supervision of normal pregnancy, unspecified
P925	INF	Neonatal difficulty in feeding at breast	Z350	MAT	Supervision of pregnancy with history of infertility
P928	INF	Other feeding problems of newborn	Z351	MAT	Supervision of pregnancy with history of abortive outcome
P929	INF	Feeding problem of newborn, unspecified	Z352	MAT	Supervision of pregnancy with other poor reproductive obstetric history
P93	INF	Reactions and intoxications due to drugs administered to fetus and newborn	Z353	MAT	Supervision of pregnancy with history of insufficient antenatal care
P940	INF	Transient neonatal myasthenia gravis	Z354	MAT	Supervision of pregnancy with grand multiparity
P941	INF	Congenital hypertonia	Z355	MAT	Supervision of elderly primigravida
P942	INF	Congenital hypotonia	Z356	MAT	Supervision of very young primigravida
P948	INF	Other disorders of muscle tone of newborn	Z357	MAT	Supervision of high risk pregnancy due to social problems
P949	INF	Disorder of muscle tone of newborn, unspecified	Z358	MAT	Supervision of other high-risk pregnancies
P95	INF	Fetal death of unspecified cause	Z359	MAT	Supervision of high-risk pregnancy, unspecified
P960	INF	Congenital renal failure	Z360	MAT	Antenatal screening for chromosomal anomalies
P961	INF	Neonatal withdrawal symptoms from maternal use of drugs of addiction	Z361	MAT	Antenatal screening for raised alphafetoprotein level
P962	INF	Withdrawal symptoms from therapeutic use of drugs in newborn	Z362	MAT	Other antenatal screening based on amniocentesis
P963	INF	Wide cranial sutures of newborn	Z363	MAT	Antenatal screening for malformations using ultrasonics and other physical methods
P964	INF	Termination of pregnancy, affecting fetus and newborn	Z364	MAT	Antenatal screening for fetal growth retardation using ultrasonics and other physical methods
P965	INF	Complications of intrauterine procedures, not elsewhere classified	Z365	MAT	Antenatal screening for isoimmunization
P968	INF	Other specified conditions originating in the perinatal period	Z368	MAT	Other antenatal screening
P969	INF	Condition originating in the perinatal period, unspecified	Z369	MAT	Antenatal screening, unspecified
Q860	INF	Fetal alcohol syndrome (dysmorphic)	Z370	MAT	Single live birth
R54	MTA	Senility	Z371	MAT	Single stillbirth
R620	P&A	Delayed milestone	Z372	MAT	Twins, both liveborn
R628	P&A	Other lack of expected normal physiological development	Z373	MAT	Twins, one liveborn and one stillborn
R629	P&A	Lack of expected normal physiological development, unspecified	Z374	MAT	Twins, both stillborn
R681	CHI	Nonspecific symptoms peculiar to infancy	Z375	MAT	Other multiple births, all liveborn
R95	YCH	Sudden infant death syndrome	Z376	MAT	Other multiple births, some liveborn
R950	YCH	Sudden infant death syndrome with mention of autopsy	Z377	MAT	Other multiple births, all stillborn
R959	YCH	Sudden infant death syndrome without mention of autopsy	Z379	MAT	Outcome of delivery, unspecified
T833	PIF	Mechanical complication of intrauterine contraceptive device	Z380	INF	Singleton, born in hospital
Z001	P&A	Routine child health examination	Z381	INF	Singleton, born outside hospital
Z003	PUB	Examination for adolescent development state	Z382	INF	Singleton, unspecified as to place of birth
Z300	PIF	General counselling and advice on contraception	Z383	INF	Twin born in hospital
Z301	PIF	Insertion of (intrauterine) contraceptive device	Z384	INF	Twin, born outside hospital
Z302	PIF	Sterilization	Z385	INF	Twin, unspecified as to place of birth
Z302	PIF	Sterilization	Z386	INF	Other multiple, born in hospital
Z303	PIF	Menstrual extraction	Z387	INF	Other multiple, born outside hospital
Z304	MAT	Surveillance of contraceptive drugs	Z388	INF	Other multiple, unspecified as to place of birth
Z305	PIF	Surveillance of (intrauterine) contraceptive device	Z390	MAT	Care and examination immediately after delivery
Z308	PIF	Other contraceptive management	Z391	MAT	Care and examination of lactating mother
Z309	PIF	Contraceptive management, unspecified	Z392	MAT	Routine postpartum follow-up
			Z640	PIF	Problems related to unwanted pregnancy
			Z700	PIF	Counselling related to sexual attitude

Code	Age	Description	Code	Age	Description
Z701	PIF	Counselling related to patient's sexual behaviour and orientation	Z708	PIF	Other sex counselling
Z702	PIF	Counselling related to sexual behaviour and orientation of third party	Z709	PIF	Sex counselling, unspecified
Z703	PIF	Counselling related to combined concerns regarding sexual attitude, behaviour and orientation	Z761	CHI	Health supervision and care of foundling
			Z762	CHI	Health supervision and care of other healthy infant and child
			Z975	PIF	Presence of (intrauterine) contraceptive device

Appendix A4

Sex Conflict

For Sex:

F = Valid for female only

M = Valid for male only

A4.1 Diagnosis Codes

Code	Sex	Description	Code	Sex	Description
A34	F	Obstetrical tetanus	D252	F	Subserosal leiomyoma of uterus
B260	M	Mumps orchitis (N51.1*)	D257	F	Leiomyoma of uterus, multiple types (TM)
B373	F	Candidiasis of vulva and vagina (N77.1*)	D259	F	Leiomyoma of uterus, unspecified
C510	F	Malignant neoplasm of vulva, labium majus	D260	F	Other benign neoplasms of cervix uteri
C511	F	Malignant neoplasm of vulva, labium minus	D261	F	Other benign neoplasms of corpus uteri
C512	F	Malignant neoplasm of vulva, clitoris	D267	F	Other benign neoplasms of other parts of uterus
C518	F	Malignant neoplasm of overlapping lesion of vulva	D269	F	Other benign neoplasms of uterus, unspecified
C519	F	Malignant neoplasm of vulva, unspecified	D280	F	Benign neoplasm of vulva
C52	F	Malignant neoplasm of vagina	D281	F	Benign neoplasm of vagina
C530	F	Malignant neoplasm of endocervix	D287	F	Benign neoplasm of other specified female genital organs
C531	F	Malignant neoplasm of exocervix	D289	F	Benign neoplasm of female genital organ, unspecified
C538	F	Malignant neoplasm of overlapping lesion of cervix uteri	D290	M	Benign neoplasm of penis
C539	F	Malignant neoplasm of cervix uteri, unspecified	D291	M	Benign neoplasm of prostate
C540	F	Malignant neoplasm of isthmus uteri	D293	M	Benign neoplasm of epididymis
C541	F	Malignant neoplasm of endometrium	D294	M	Benign neoplasm of scrotum
C542	F	Malignant neoplasm of myometrium	D297	M	Benign neoplasm of other male genital organs
C543	F	Malignant neoplasm of fundus uteri	D299	M	Benign neoplasm of male genital organ, unspecified
C548	F	Malignant neoplasm of overlapping lesion of corpus uteri	D390	F	Neoplasm of uterus
C549	F	Malignant neoplasm of corpus uteri, unspecified	D392	F	Neoplasm of placenta
C55	F	Malignant neoplasm of uterus, part unspecified	D399	F	Neoplasm of female genital organ, unspecified
C571	F	Malignant neoplasm of broad ligament	D400	M	Neoplasm of prostate
C572	F	Malignant neoplasm of round ligament	D407	M	Neoplasm of other male genital organs
C573	F	Malignant neoplasm of parametrium	E280	F	Estrogen excess
C574	F	Malignant neoplasm of uterine adnexa, unspecified	E281	F	Androgen excess
C577	F	Malignant neoplasm of other specified female genital organs	E282	F	Polycystic ovarian syndrome
C578	F	Malignant neoplasm of overlapping lesion of female genital organs	E283	F	Primary ovarian failure
C579	F	Malignant neoplasm of female genital organ, unspecified	E288	F	Other ovarian dysfunction
C58	F	Malignant neoplasm of placenta	E289	F	Ovarian dysfunction, unspecified
C600	M	Malignant neoplasm of penis, prepuce	E290	M	Testicular hyperfunction
C601	M	Malignant neoplasm of glans penis	E291	M	Testicular hypofunction
C602	M	Malignant neoplasm of body of penis	E298	M	Other testicular dysfunction
C608	M	Malignant neoplasm of overlapping lesion of penis	E299	M	Testicular dysfunction, unspecified
C609	M	Malignant neoplasm of penis, unspecified	E894	F	Postprocedural ovarian failure
C61	M	Malignant neoplasm of prostate	E895	M	Postprocedural testicular hypofunction
C621	M	Malignant neoplasm of testis, descended testis	F524	M	Premature ejaculation
C630	M	Malignant neoplasm of epididymis	F525	F	Nonorganic vaginismus
C631	M	Malignant neoplasm of spermatic cord	F530	F	Mild mental and behavioural disorders associated with the puerperium, not elsewhere classified
C632	M	Malignant neoplasm of scrotum	F531	F	Severe mental and behavioural disorders associated with the puerperium, not elsewhere classified
C637	M	Malignant neoplasm of other specified male genital organs	F538	F	Other mental and behavioural disorders associated with the puerperium, not elsewhere classified
C638	M	Malignant neoplasm of overlapping lesion of male genital organs	F539	F	Puerperal mental disorder, unspecified
C639	M	Malignant neoplasm of male genital organ, unspecified	I861	M	Scrotal varices
D060	F	Carcinoma in situ of cervix uteri, endocervix	I863	F	Vulval varices
D061	F	Carcinoma in situ of cervix uteri, exocervix	L291	M	Pruritus scroti
D067	F	Carcinoma in situ of cervix uteri, other parts of cervix	L292	F	Pruritus vulvae
D069	F	Carcinoma in situ of cervix, unspecified	L705	F	Acne excoriee des jeunes filles
D070	F	Carcinoma in situ of endometrium	M800	F	Postmenopausal osteoporosis with pathological fracture
D071	F	Carcinoma in situ of vulva	M8000	F	Postmenopausal osteoporosis with pathological fracture: multiple sites
D072	F	Carcinoma in situ of vagina	M8001	F	Postmenopausal osteoporosis with pathological fracture: clavicle/scapula
D074	M	Carcinoma in situ of penis	M8002	F	Postmenopausal osteoporosis with pathological fracture: humerus
D075	M	Carcinoma in situ of prostate	M8003	F	Postmenopausal osteoporosis with pathological fracture: radius/ulna
D176	M	Benign lipomatous neoplasm of spermatic cord			
D250	F	Submucous leiomyoma of uterus			
D251	F	Intramural leiomyoma of uterus			

Code	Sex	Description	Code	Sex	Description
M8004	F	Postmenopausal osteoporosis with pathological fracture: carpus/finger/metacarpus	M8308	F	Puerperal osteomalacia: head/neck/rib/skull/trunk/vertebra
M8005	F	Postmenopausal osteoporosis with pathological fracture: femur/pelvis	M8309	F	Puerperal osteomalacia: site unspecified
M8006	F	Postmenopausal osteoporosis with pathological fracture: fibula/tibia	N40	M	Hyperplasia of prostate
M8007	F	Postmenopausal osteoporosis with pathological fracture: metatarsus/tarsus/toes	N410	M	Acute prostatitis
M8008	F	Postmenopausal osteoporosis with pathological fracture: head/neck/rib/skull/trunk/vertebra	N411	M	Chronic prostatitis
M8009	F	Postmenopausal osteoporosis with pathological fracture: site unspecified	N412	M	Abscess of prostate
M801	F	Postoophorectomy osteoporosis with pathological fracture	N413	M	Prostatocystitis
M8010	F	Postoophorectomy osteoporosis with pathological fracture: multiple sites	N418	M	Other inflammatory diseases of prostate
M8011	F	Postoophorectomy osteoporosis with pathological fracture: clavicle/scapula	N419	M	Inflammatory disease of prostate, unspecified
M8012	F	Postoophorectomy osteoporosis with pathological fracture: humerus	N420	M	Calculus of prostate
M8013	F	Postoophorectomy osteoporosis with pathological fracture: radius/ulna	N421	M	Congestion and haemorrhage of prostate
M8014	F	Postoophorectomy osteoporosis with pathological fracture: carpus/finger/metacarpus	N422	M	Atrophy of prostate
M8015	F	Postoophorectomy osteoporosis with pathological fracture: femur/pelvis	N423	M	Dysplasia of prostate
M8016	F	Postoophorectomy osteoporosis with pathological fracture: fibula/tibia	N428	M	Other specified disorders of prostate
M8017	F	Postoophorectomy osteoporosis with pathological fracture: metatarsus/tarsus/toes	N429	M	Disorder of prostate, unspecified
M8018	F	Postoophorectomy osteoporosis with pathological fracture: head/neck/rib/skull/trunk/vertebra	N430	M	Encysted hydrocele
M8019	F	Postoophorectomy osteoporosis with pathological fracture: site unspecified	N431	M	Infected hydrocele
M810	F	Postmenopausal osteoporosis	N432	M	Other hydrocele
M8100	F	Postmenopausal osteoporosis: multiple sites	N433	M	Hydrocele, unspecified
M8101	F	Postmenopausal osteoporosis: clavicle/scapula	N434	M	Spermatocele
M8102	F	Postmenopausal osteoporosis: humerus	N44	M	Torsion of testis
M8103	F	Postmenopausal osteoporosis: radius/ulna	N450	M	Orchitis, epididymitis and epididymo-orchitis with abscess
M8104	F	Postmenopausal osteoporosis: carpus/finger/metacarpus	N459	M	Orchitis, epididymitis and epididymo-orchitis without abscess
M8105	F	Postmenopausal osteoporosis: femur/pelvis	N46	M	Male infertility
M8106	F	Postmenopausal osteoporosis: fibula/tibia	N47	M	Redundant prepuce, phimosis and paraphimosis
M8107	F	Postmenopausal osteoporosis: metatarsus/tarsus/toes	N480	M	Leukoplakia of penis
M8108	F	Postmenopausal osteoporosis: head/neck/rib/skull/trunk/vertebra	N481	M	Balanoposthitis
M8109	F	Postmenopausal osteoporosis: site unspecified	N482	M	Other inflammatory disorders of penis
M811	F	Postoophorectomy osteoporosis	N483	M	Priapism
M8110	F	Postoophorectomy osteoporosis: multiple sites	N484	M	Impotence of organic origin
M8111	F	Postoophorectomy osteoporosis: clavicle/scapula	N485	M	Ulcer of penis
M8112	F	Postoophorectomy osteoporosis: humerus	N486	M	Induratio penis plastica
M8113	F	Postoophorectomy osteoporosis: radius/ulna	N488	M	Other specified disorders of penis
M8114	F	Postoophorectomy osteoporosis: carpus/finger/metacarpus	N489	M	Disorder of penis, unspecified
M8115	F	Postoophorectomy osteoporosis: femur/pelvis	N490	M	Inflammatory disorders of seminal vesicle
M8116	F	Postoophorectomy osteoporosis: fibula/tibia	N491	M	Inflammatory disorders of spermatic cord, tunica vaginalis and vas deferens
M8117	F	Postoophorectomy osteoporosis: metatarsus/tarsus/toes	N492	M	Inflammatory disorders of scrotum
M8118	F	Postoophorectomy osteoporosis: head/neck/rib/skull/trunk/vertebra	N498	M	Inflammatory disorders of other specified male genital organs
M8119	F	Postoophorectomy osteoporosis: site unspecified	N499	M	Inflammatory disorder of unspecified male genital organ
M830	F	Puerperal osteomalacia	N500	M	Atrophy of testis
M8300	F	Puerperal osteomalacia: multiple sites	N501	M	Vascular disorders of male genital organs
M8301	F	Puerperal osteomalacia: clavicle/scapula	N508	M	Other specified disorders of male genital organs
M8302	F	Puerperal osteomalacia: humerus	N509	M	Disorder of male genital organs, unspecified
M8303	F	Puerperal osteomalacia: radius/ulna	N510	M	Disorders of prostate in diseases classified elsewhere
M8304	F	Puerperal osteomalacia: carpus/finger/metacarpus	N511	M	Disorders of testis and epididymis in diseases classified elsewhere
M8305	F	Puerperal osteomalacia: femur/pelvis	N512	M	Balanitis in diseases classified elsewhere
M8306	F	Puerperal osteomalacia: fibula/tibia	N518	M	Other disorders of male genital organs in diseases classified elsewhere
M8307	F	Puerperal osteomalacia: metatarsus/tarsus/toes	N700	F	Acute salpingitis and oophoritis
			N701	F	Chronic salpingitis and oophoritis
			N702	F	Tubo-ovarian abscess (TM)
			N709	F	Salpingitis and oophoritis, unspecified
			N710	F	Acute inflammatory disease of uterus
			N711	F	Chronic inflammatory disease of uterus
			N719	F	Inflammatory disease of uterus, unspecified
			N72	F	Inflammatory disease of cervix uteri
			N730	F	Acute parametritis and pelvic cellulitis
			N731	F	Chronic parametritis and pelvic cellulitis
			N732	F	Unspecified parametritis and pelvic cellulitis
			N733	F	Female acute pelvic peritonitis
			N734	F	Female chronic pelvic peritonitis
			N735	F	Female pelvic peritonitis, unspecified
			N736	F	Female pelvic peritoneal adhesions
			N738	F	Other specified female pelvic inflammatory diseases
			N739	F	Female pelvic inflammatory disease, unspecified

Code	Sex	Description	Code	Sex	Description
N740	F	Tuberculous infection of cervix uteri (A18.1+)	N848	F	Polyp of other parts of female genital tract
N741	F	Female tuberculous pelvic inflammatory disease (A18.1+)	N849	F	Polyp of female genital tract, unspecified
N742	F	Female syphilitic pelvic inflammatory disease (A51.4+, A52.7+)	N850	F	Endometrial glandular hyperplasia
N743	F	Female gonococcal pelvic inflammatory disease (A54.2+)	N851	F	Endometrial adenomatous hyperplasia
N744	F	Female chlamydial pelvic inflammatory disease (A56.1+)	N852	F	Hypertrophy of uterus
N748	F	Female pelvic inflammatory disorders in other diseases classified elsewhere	N853	F	Subinvolution of uterus
N750	F	Cyst of Bartholin's gland	N854	F	Malposition of uterus
N751	F	Abscess of Bartholin's gland	N855	F	Inversion of uterus
N758	F	Other diseases of Bartholin's gland	N856	F	Intrauterine synechiae
N759	F	Disease of Bartholin's gland, unspecified	N857	F	Haematometra
N760	F	Acute vaginitis	N858	F	Other specified noninflammatory disorders of uterus
N761	F	Subacute and chronic vaginitis	N859	F	Noninflammatory disorder of uterus, unspecified
N762	F	Acute vulvitis	N86	F	Erosion and ectropion of cervix uteri
N763	F	Subacute and chronic vulvitis	N870	F	Mild cervical dysplasia
N764	F	Abscess of vulva	N871	F	Moderate cervical dysplasia
N765	F	Ulceration of vagina	N872	F	Severe cervical dysplasia, not elsewhere classified
N766	F	Ulceration of vulva	N879	F	Dysplasia of cervix uteri, unspecified
N768	F	Other specified inflammation of vagina and vulva	N880	F	Leukoplakia of cervix uteri
N770	F	Ulceration of vulva in infectious and parasitic diseases classified elsewhere	N881	F	Old laceration of cervix uteri
N771	F	Vaginitis, vulvitis and vulvovaginitis in infectious and parasitic diseases classified elsewhere	N882	F	Stricture and stenosis of cervix uteri
N778	F	Vulvovaginal ulceration and inflammation in other diseases classified elsewhere	N883	F	Incompetence of cervix uteri
N800	F	Endometriosis of uterus	N884	F	Hypertrophic elongation of cervix uteri
N801	F	Endometriosis of ovary	N888	F	Other specified noninflammatory disorders of cervix uteri
N802	F	Endometriosis of fallopian tube	N889	F	Noninflammatory disorder of cervix uteri, unspecified
N803	F	Endometriosis of pelvic peritoneum	N890	F	Mild vaginal dysplasia
N804	F	Endometriosis of rectovaginal septum and vagina	N891	F	Moderate vaginal dysplasia
N805	F	Endometriosis of intestine	N892	F	Severe vaginal dysplasia, not elsewhere classified
N806	F	Endometriosis in cutaneous scar	N893	F	Dysplasia of vagina, unspecified
N807	F	Pelvic endometriosis (TM)	N894	F	Leukoplakia of vagina
N808	F	Other endometriosis	N895	F	Stricture and atresia of vagina
N809	F	Endometriosis, unspecified	N896	F	Tight hymenal ring
N810	F	Female urethrocele	N897	F	Haematocolpos
N811	F	Cystocele	N898	F	Other specified noninflammatory disorders of vagina
N812	F	Incomplete uterovaginal prolapse	N899	F	Noninflammatory disorder of vagina, unspecified
N813	F	Complete uterovaginal prolapse	N900	F	Mild vulvar dysplasia
N814	F	Uterovaginal prolapse, unspecified	N901	F	Moderate vulvar dysplasia
N815	F	Vaginal enterocele	N902	F	Severe vulvar dysplasia, not elsewhere classified
N816	F	Rectocele	N903	F	Dysplasia of vulva, unspecified
N817	F	Cystorectocele (TM)	N904	F	Leukoplakia of vulva
N818	F	Other female genital prolapse	N905	F	Atrophy of vulva
N819	F	Female genital prolapse, unspecified	N906	F	Hypertrophy of vulva
N820	F	Vesicovaginal fistula	N907	F	Vulvar cyst
N821	F	Other female urinary-genital tract fistulae	N908	F	Other specified noninflammatory disorders of vulva and perineum
N822	F	Fistula of vagina to small intestine	N909	F	Noninflammatory disorder of vulva and perineum, unspecified
N823	F	Fistula of vagina to large intestine	N910	F	Primary amenorrhoea
N824	F	Other female intestinal-genital tract fistulae	N911	F	Secondary amenorrhoea
N825	F	Female genital tract-skin fistulae	N912	F	Amenorrhoea, unspecified
N828	F	Other female genital tract fistulae	N913	F	Primary oligomenorrhoea
N829	F	Female genital tract fistula, unspecified	N914	F	Secondary oligomenorrhoea
N830	F	Follicular cyst of ovary	N915	F	Oligomenorrhoea, unspecified
N831	F	Corpus luteum cyst	N920	F	Excessive and frequent menstruation with regular cycle
N832	F	Other and unspecified ovarian cysts	N921	F	Excessive and frequent menstruation with irregular cycle
N833	F	Acquired atrophy of ovary and fallopian tube	N922	F	Excessive menstruation at puberty
N834	F	Prolapse and hernia of ovary and fallopian tube	N923	F	Ovulation bleeding
N835	F	Torsion of ovary, ovarian pedicle and fallopian tube	N924	F	Excessive bleeding in the premenopausal period
N836	F	Haematosalpinx	N925	F	Other specified irregular menstruation
N837	F	Haematoma of broad ligament	N926	F	Irregular menstruation, unspecified
N838	F	Other noninflammatory disorders of ovary, fallopian tube and broad ligament	N930	F	Postcoital and contact bleeding
N839	F	Noninflammatory disorder of ovary, fallopian tube and broad ligament, unspecified	N9300	F	Contact bleeding (TM)
N840	F	Polyp of corpus uteri	N9301	F	Postcoital bleeding (TM)
N841	F	Polyp of cervix uteri	N938	F	Other specified abnormal uterine and vaginal bleeding
N842	F	Polyp of vagina	N939	F	Abnormal uterine and vaginal bleeding, unspecified
N843	F	Polyp of vulva			

Code	Sex	Description	Code	Sex	Description
N940	F	Mittelschmerz	O040	F	Medical abortion: Incomplete, complicated by genital tract and pelvic infection
N941	F	Dyspareunia	O041	F	Medical abortion: Incomplete, complicated by delayed or excessive haemorrhage
N942	F	Vaginismus	O042	F	Medical abortion: Incomplete, complicated by embolism
N943	F	Premenstrual tension syndrome	O043	F	Medical abortion: Incomplete, with other and unspecified complications
N944	F	Primary dysmenorrhoea	O044	F	Medical abortion: Incomplete, without complication
N945	F	Secondary dysmenorrhoea	O045	F	Medical abortion: Complete or unspecified, complicated by genital tract and pelvic infection
N946	F	Dysmenorrhoea, unspecified	O046	F	Medical abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
N948	F	Other specified conditions associated with female genital organs and menstrual cycle	O047	F	Medical abortion: Complete or unspecified, complicated by embolism
N949	F	Unspecified condition associated with female genital organs and menstrual cycle	O048	F	Medical abortion: Complete or unspecified, with other and unspecified complications
N950	F	Postmenopausal bleeding	O049	F	Medical abortion: Complete or unspecified, without complication
N951	F	Menopausal and female climacteric states	O050	F	Other abortion: Incomplete, complicated by genital tract and pelvic infection
N952	F	Postmenopausal atrophic vaginitis	O051	F	Other abortion: Incomplete, complicated by delayed or excessive haemorrhage
N953	F	States associated with artificial menopause	O052	F	Other abortion: Incomplete, complicated by embolism
N958	F	Other specified menopausal and perimenopausal disorders	O053	F	Other abortion: Incomplete, with other and unspecified complications
N959	F	Menopausal and perimenopausal disorder, unspecified	O054	F	Other abortion: Incomplete, without complication
N96	F	Habitual aborter	O055	F	Other abortion: Complete or unspecified, complicated by genital tract and pelvic infection
N970	F	Female infertility associated with anovulation	O056	F	Other abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
N971	F	Female infertility of tubal origin	O057	F	Other abortion: Complete or unspecified, complicated by embolism
N972	F	Female infertility of uterine origin	O058	F	Other abortion: Complete or unspecified, with other and unspecified complications
N973	F	Female infertility of cervical origin	O059	F	Other abortion: Complete or unspecified, without complication
N974	F	Female infertility associated with male factors	O060	F	Unspecified abortion: Incomplete, complicated by genital tract and pelvic infection
N975	F	Female infertility associated with peritoneal factors (TM)	O061	F	Unspecified abortion: Incomplete, complicated by delayed or excessive haemorrhage
N978	F	Female infertility of other origin	O062	F	Unspecified abortion: Incomplete, complicated by embolism
N979	F	Female infertility, unspecified	O063	F	Unspecified abortion: Incomplete, with other and unspecified complications
N980	F	Infection associated with artificial insemination	O064	F	Unspecified abortion: Incomplete, without complication
N981	F	Hyperstimulation of ovaries	O065	F	Unspecified abortion: Complete or unspecified, complicated by genital tract and pelvic infection
N982	F	Complications of attempted introduction of fertilized ovum following in vitro fertilization	O066	F	Unspecified abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage
N983	F	Complications of attempted introduction of embryo in embryo transfer	O067	F	Unspecified abortion: Complete or unspecified, complicated by embolism
N988	F	Other complications associated with artificial fertilization	O068	F	Unspecified abortion: Complete or unspecified, with other and unspecified complications
N989	F	Complication associated with artificial fertilization, unspecified	O069	F	Unspecified abortion: Complete or unspecified, without complication
N992	F	Postoperative adhesions of vagina	O070	F	Failed medical abortion, complicated by genital tract and pelvic infection
N993	F	Prolapse of vaginal vault after hysterectomy	O071	F	Failed medical abortion, complicated by delayed or excessive haemorrhage
O000	F	Abdominal pregnancy	O072	F	Failed medical abortion, complicated by embolism
O001	F	Tubal pregnancy	O073	F	Failed medical abortion, with other and unspecified complications
O002	F	Ovarian pregnancy	O074	F	Failed medical abortion, without complication
O008	F	Other ectopic pregnancy	O075	F	Other and unspecified failed attempted abortion, complicated by genital tract infection
O009	F	Ectopic pregnancy, unspecified	O076	F	Other and unspecified failed attempted abortion, complicated by delayed or excessive haemorrhage
O010	F	Classical hydatidiform mole			
O011	F	Incomplete and partial hydatidiform mole			
O019	F	Hydatidiform mole, unspecified			
O020	F	Blighted ovum and nonhydatidiform mole			
O021	F	Missed abortion			
O028	F	Other specified abnormal products of conception			
O029	F	Abnormal product of conception, unspecified			
O030	F	Spontaneous abortion: Incomplete, complicated by genital tract and pelvic infection			
O031	F	Spontaneous abortion: Incomplete, complicated by delayed or excessive haemorrhage			
O032	F	Spontaneous abortion: Incomplete, complicated by embolism			
O033	F	Spontaneous abortion: Incomplete, with other and unspecified complications			
O034	F	Spontaneous abortion: Incomplete, without complication			
O035	F	Spontaneous abortion: Complete or unspecified, complicated by genital tract and pelvic infection			
O036	F	Spontaneous abortion: Complete or unspecified, complicated by delayed or excessive haemorrhage			
O037	F	Spontaneous abortion: Complete or unspecified, complicated by embolism			
O038	F	Spontaneous abortion: Complete or unspecified, with other and unspecified complications			
O039	F	Spontaneous abortion: Complete or unspecified, without complication			

Code	Sex	Description	Code	Sex	Description
O077	F	Other and unspecified failed attempted abortion, complicated by embolism	O231	F	Infections of bladder in pregnancy
O078	F	Other and unspecified failed attempted abortion, with other and unspecified complications	O232	F	Infections of urethra in pregnancy
O079	F	Other and unspecified failed attempted abortion, without complication	O233	F	Infections of other parts of urinary tract in pregnancy
O080	F	Genital tract and pelvic infection following abortion and ectopic and molar pregnancy	O234	F	Unspecified infection of urinary tract in pregnancy
O081	F	Delayed or excessive haemorrhage following abortion and ectopic and molar pregnancy	O235	F	Infections of the genital tract in pregnancy
O082	F	Embolism following abortion and ectopic and molar pregnancy	O239	F	Other and unspecified genitourinary tract infection in pregnancy
O083	F	Shock following abortion and ectopic and molar pregnancy	O240	F	Pre-existing type 1 diabetes mellitus
O084	F	Renal failure following abortion and ectopic and molar pregnancy	O241	F	Pre-existing type 2 diabetes mellitus
O085	F	Metabolic disorders following abortion and ectopic and molar pregnancy	O242	F	Pre-existing malnutrition-related diabetes mellitus
O086	F	Damage to pelvic organs and tissues following abortion and ectopic and molar pregnancy	O243	F	Pre-existing diabetes mellitus, unspecified
O087	F	Other venous complications following abortion and ectopic and molar pregnancy	O244	F	Diabetes mellitus arising in pregnancy
O088	F	Other complications following abortion and ectopic and molar pregnancy	O249	F	Diabetes mellitus in pregnancy, unspecified
O089	F	Complication following abortion, ectopic and molar pregnancy, unspecified	O25	F	Malnutrition in pregnancy
O100	F	Pre-existing essential hypertension complicating pregnancy, childbirth and the puerperium	O260	F	Excessive weight gain in pregnancy
O101	F	Pre-existing hypertensive heart disease complicating pregnancy, childbirth and the puerperium	O261	F	Low weight gain in pregnancy
O102	F	Pre-existing hypertensive renal disease complicating pregnancy, childbirth and the puerperium	O262	F	Pregnancy care of habitual aborter
O103	F	Pre-existing hypertensive heart and renal disease complicating pregnancy, childbirth and the puerperium	O263	F	Retained intrauterine contraceptive device in pregnancy
O104	F	Pre-existing secondary hypertension complicating pregnancy, childbirth and the puerperium	O264	F	Herpes gestationis
O109	F	Unspecified pre-existing hypertension complicating pregnancy, childbirth and the puerperium	O265	F	Maternal hypotension syndrome
O11	F	Pre-eclampsia superimposed on chronic hypertension	O266	F	Liver disorders in pregnancy, childbirth and the puerperium
O120	F	Gestational oedema	O267	F	Subluxation of symphysis (pubis) in pregnancy, childbirth and the puerperium
O121	F	Gestational proteinuria	O268	F	Other specified pregnancy-related conditions
O122	F	Gestational oedema with proteinuria	O269	F	Pregnancy-related condition, unspecified
O13	F	Gestational [pregnancy-induced] hypertension	O280	F	Abnormal haematological finding on antenatal screening of mother
O140	F	Mild to moderate pre-eclampsia	O281	F	Abnormal biochemical finding on antenatal screening of mother
O141	F	Severe pre-eclampsia	O282	F	Abnormal cytological finding on antenatal screening of mother
O142	F	HELLP syndrome	O283	F	Abnormal ultrasonic finding on antenatal screening of mother
O149	F	Pre-eclampsia, unspecified	O284	F	Abnormal radiological finding on antenatal screening of mother
O150	F	Eclampsia in pregnancy	O285	F	Abnormal chromosomal and genetic finding on antenatal screening of mother
O151	F	Eclampsia in labour	O288	F	Other abnormal findings on antenatal screening of mother
O152	F	Eclampsia in the puerperium	O289	F	Abnormal finding on antenatal screening of mother, unspecified
O159	F	Eclampsia, unspecified as to time period	O290	F	Pulmonary complications of anaesthesia during pregnancy
O16	F	Unspecified maternal hypertension	O291	F	Cardiac complications of anaesthesia during pregnancy
O200	F	Threatened abortion	O292	F	Central nervous system complications of anaesthesia during pregnancy
O208	F	Other haemorrhage in early pregnancy	O293	F	Toxic reaction to local anaesthesia during pregnancy
O209	F	Haemorrhage in early pregnancy, unspecified	O294	F	Spinal and epidural anaesthesia-induced headache during pregnancy
O210	F	Mild hyperemesis gravidarum	O295	F	Other complications of spinal and epidural anaesthesia during pregnancy
O211	F	Hyperemesis gravidarum with metabolic disturbance	O296	F	Failed or difficult intubation during pregnancy
O212	F	Late vomiting of pregnancy	O298	F	Other complications of anaesthesia during pregnancy
O218	F	Other vomiting complicating pregnancy	O299	F	Complication of anaesthesia during pregnancy, unspecified
O219	F	Vomiting of pregnancy, unspecified	O300	F	Twin pregnancy
O220	F	Varicose veins of lower extremity in pregnancy	O301	F	Triplet pregnancy
O221	F	Genital varices in pregnancy	O302	F	Quadruplet pregnancy
O222	F	Superficial thrombophlebitis in pregnancy	O308	F	Other multiple gestation
O223	F	Deep phlebothrombosis in pregnancy	O309	F	Multiple gestation, unspecified
O224	F	Haemorrhoids in pregnancy	O310	F	Papyraceous fetus
O225	F	Cerebral venous thrombosis in pregnancy	O311	F	Continuing pregnancy after abortion of one fetus or more
O228	F	Other venous complications in pregnancy	O312	F	Continuing pregnancy after intrauterine death of one fetus or more
O229	F	Venous complication in pregnancy, unspecified	O318	F	Other complications specific to multiple gestation
O230	F	Infections of kidney in pregnancy	O320	F	Maternal care for unstable lie

Code	Sex	Description	Code	Sex	Description
O321	F	Maternal care for breech presentation	O40	F	Polyhydramnios
O322	F	Maternal care for transverse and oblique lie	O410	F	Oligohydramnios
O323	F	Maternal care for face, brow and chin presentation	O411	F	Infection of amniotic sac and membranes
O324	F	Maternal care for high head at term	O418	F	Other specified disorders of amniotic fluid and membranes
O325	F	Maternal care for multiple gestation with malpresentation of one fetus or more	O419	F	Disorder of amniotic fluid and membranes, unspecified
O326	F	Maternal care for compound presentation	O420	F	Premature rupture of membranes, onset of labour within 24 hours
O328	F	Maternal care for other malpresentation of fetus	O421	F	Premature rupture of membranes, onset of labour after 24 hours
O329	F	Maternal care for malpresentation of fetus, unspecified	O422	F	Premature rupture of membranes, labour delayed by therapy
O330	F	Maternal care for disproportion due to deformity of maternal pelvic bones	O429	F	Premature rupture of membranes, unspecified
O331	F	Maternal care for disproportion due to generally contracted pelvis	O430	F	Placental transfusion syndromes
O332	F	Maternal care for disproportion due to inlet contraction of pelvis	O431	F	Malformation of placenta
O333	F	Maternal care for disproportion due to outlet contraction of pelvis	O432	F	Morbidly adherent placenta
O334	F	Maternal care for disproportion of mixed maternal and fetal origin	O438	F	Other placental disorders
O335	F	Maternal care for disproportion due to unusually large fetus	O439	F	Placental disorder, unspecified
O336	F	Maternal care for disproportion due to hydrocephalic fetus	O440	F	Placenta praevia specified as without haemorrhage
O337	F	Maternal care for disproportion due to other fetal deformities	O441	F	Placenta praevia with haemorrhage
O338	F	Maternal care for disproportion of other origin	O450	F	Premature separation of placenta with coagulation defect
O339	F	Maternal care for disproportion, unspecified	O458	F	Other premature separation of placenta
O340	F	Maternal care for congenital malformation of uterus	O459	F	Premature separation of placenta, unspecified
O341	F	Maternal care for tumour of corpus uteri	O460	F	Antepartum haemorrhage with coagulation defect
O342	F	Maternal care due to uterine scar from previous surgery	O468	F	Other antepartum haemorrhage
O343	F	Maternal care for cervical incompetence	O469	F	Antepartum haemorrhage, unspecified
O344	F	Maternal care for other abnormalities of cervix	O470	F	False labour before 37 completed weeks of gestation
O345	F	Maternal care for other abnormalities of gravid uterus	O471	F	False labour at or after 37 completed weeks of gestation
O346	F	Maternal care for abnormality of vagina	O479	F	False labour, unspecified
O347	F	Maternal care for abnormality of vulva and perineum	O48	F	Prolonged pregnancy
O348	F	Maternal care for other abnormalities of pelvic organs	O600	F	Preterm labour without delivery
O349	F	Maternal care for abnormality of pelvic organ, unspecified	O601	F	Preterm labour with preterm delivery
O350	F	Maternal care for (suspected) central nervous system malformation in fetus	O602	F	Preterm labour with term delivery
O351	F	Maternal care for (suspected) chromosomal abnormality in fetus	O603	F	Preterm delivery without spontaneous labour
O352	F	Maternal care for (suspected) hereditary disease in fetus	O610	F	Failed medical induction of labour
O353	F	Maternal care for (suspected) damage to fetus from viral disease in mother	O611	F	Failed instrumental induction of labour
O354	F	Maternal care for (suspected) damage to fetus from alcohol	O618	F	Other failed induction of labour
O355	F	Maternal care for (suspected) damage to fetus by drugs	O619	F	Failed induction of labour, unspecified
O356	F	Maternal care for (suspected) damage to fetus by radiation	O620	F	Primary inadequate contractions
O357	F	Maternal care for (suspected) damage to fetus by other medical procedures	O621	F	Secondary uterine inertia
O358	F	Maternal care for other (suspected) fetal abnormality and damage	O622	F	Other uterine inertia
O359	F	Maternal care for (suspected) fetal abnormality and damage, unspecified	O623	F	Precipitate labour
O360	F	Maternal care for rhesus isoimmunization	O624	F	Hypertonic, incoordinate, and prolonged uterine contractions
O361	F	Maternal care for other isoimmunization	O628	F	Other abnormalities of forces of labour
O362	F	Maternal care for hydrops fetalis	O629	F	Abnormality of forces of labour, unspecified
O363	F	Maternal care for signs of fetal hypoxia	O630	F	Prolonged first stage (of labour)
O364	F	Maternal care for intrauterine death	O631	F	Prolonged second stage (of labour)
O365	F	Maternal care for poor fetal growth	O632	F	Delayed delivery of second twin, triplet, etc.
O366	F	Maternal care for excessive fetal growth	O639	F	Long labour, unspecified
O367	F	Maternal care for viable fetus in abdominal pregnancy	O640	F	Obstructed labour due to incomplete rotation of fetal head
O368	F	Maternal care for other specified fetal problems	O641	F	Obstructed labour due to breech presentation
O369	F	Maternal care for fetal problem, unspecified	O642	F	Obstructed labour due to face presentation
			O643	F	Obstructed labour due to brow presentation
			O644	F	Obstructed labour due to shoulder presentation
			O645	F	Obstructed labour due to compound presentation
			O648	F	Obstructed labour due to other malposition and malpresentation
			O649	F	Obstructed labour due to malposition and malpresentation, unspecified
			O650	F	Obstructed labour due to deformed pelvis
			O651	F	Obstructed labour due to generally contracted pelvis
			O652	F	Obstructed labour due to pelvic inlet contraction
			O653	F	Obstructed labour due to pelvic outlet and mid-cavity contraction
			O654	F	Obstructed labour due to fetopelvic disproportion, unspecified

Code	Sex	Description	Code	Sex	Description
O655	F	Obstructed labour due to abnormality of maternal pelvic organs	O742	F	Cardiac complications of anaesthesia during labour and delivery
O658	F	Obstructed labour due to other maternal pelvic abnormalities	O743	F	Central nervous system complications of anaesthesia during labour and delivery
O659	F	Obstructed labour due to maternal pelvic abnormality, unspecified	O744	F	Toxic reaction to local anaesthesia during labour and delivery
O660	F	Obstructed labour due to shoulder dystocia	O745	F	Spinal and epidural anaesthesia-induced headache during labour and delivery
O661	F	Obstructed labour due to locked twins	O746	F	Other complications of spinal and epidural anaesthesia during labour and delivery
O662	F	Obstructed labour due to unusually large fetus	O747	F	Failed or difficult intubation during labour and delivery
O663	F	Obstructed labour due to other abnormalities of fetus	O748	F	Other complications of anaesthesia during labour and delivery
O664	F	Failed trial of labour, unspecified	O749	F	Complication of anaesthesia during labour and delivery, unspecified
O665	F	Failed application of vacuum extractor and forceps, unspecified	O750	F	Maternal distress during labour and delivery
O668	F	Other specified obstructed labour	O751	F	Shock during or following labour and delivery
O669	F	Obstructed labour, unspecified	O752	F	Pyrexia during labour, not elsewhere classified
O670	F	Intrapartum haemorrhage with coagulation defect	O753	F	Other infection during labour
O678	F	Other intrapartum haemorrhage	O754	F	Other complications of obstetric surgery and procedures
O679	F	Intrapartum haemorrhage, unspecified	O755	F	Delayed delivery after artificial rupture of membranes
O680	F	Labour and delivery complicated by fetal heart rate anomaly	O756	F	Delayed delivery after spontaneous or unspecified rupture of membranes
O681	F	Labour and delivery complicated by meconium in amniotic fluid	O757	F	Vaginal delivery following previous caesarean section
O682	F	Labour and delivery complicated by fetal heart rate anomaly with meconium in amniotic fluid	O758	F	Other specified complications of labour and delivery
O683	F	Labour and delivery complicated by biochemical evidence of fetal stress	O759	F	Complication of labour and delivery, unspecified
O688	F	Labour and delivery complicated by other evidence of fetal stress	O800	F	Spontaneous vertex delivery
O689	F	Labour and delivery complicated by fetal stress, unspecified	O801	F	Spontaneous breech delivery
O690	F	Labour and delivery complicated by prolapse of cord	O808	F	Other single spontaneous delivery
O691	F	Labour and delivery complicated by cord around neck, with compression	O809	F	Single spontaneous delivery, unspecified
O692	F	Labour and delivery complicated by other cord entanglement with compression	O810	F	Low forceps delivery
O693	F	Labour and delivery complicated by short cord	O811	F	Mid-cavity forceps delivery
O694	F	Labour and delivery complicated by vasa praevia	O812	F	Mid-cavity forceps with rotation
O695	F	Labour and delivery complicated by vascular lesion of cord	O813	F	Other and unspecified forceps delivery
O698	F	Labour and delivery complicated by other cord complications	O814	F	Vacuum extractor delivery
O699	F	Labour and delivery complicated by cord complication, unspecified	O815	F	Delivery by combination of forceps and vacuum extractor
O700	F	First degree perineal laceration during delivery	O820	F	Delivery by elective caesarean section
O701	F	Second degree perineal laceration during delivery	O821	F	Delivery by emergency caesarean section
O702	F	Third degree perineal laceration during delivery	O822	F	Delivery by caesarean hysterectomy
O703	F	Fourth degree perineal laceration during delivery	O828	F	Other single delivery by caesarean section
O709	F	Perineal laceration during delivery, unspecified	O829	F	Delivery by caesarean section, unspecified
O710	F	Rupture of uterus before onset of labour	O830	F	Breech extraction
O711	F	Rupture of uterus during labour	O831	F	Other assisted breech delivery
O712	F	Postpartum inversion of uterus	O832	F	Other manipulation-assisted delivery
O713	F	Obstetric laceration of cervix	O833	F	Delivery of viable fetus in abdominal pregnancy
O714	F	Obstetric high vaginal laceration	O834	F	Destructive operation for delivery
O715	F	Other obstetric injury to pelvic organs	O838	F	Other specified assisted single delivery
O716	F	Obstetric damage to pelvic joints and ligaments	O839	F	Assisted single delivery, unspecified
O717	F	Obstetric haematoma of pelvis	O840	F	Multiple delivery, all spontaneous
O718	F	Other specified obstetric trauma	O841	F	Multiple delivery, all by forceps and vacuum extractor
O719	F	Obstetric trauma, unspecified	O842	F	Multiple delivery, all by caesarean section
O720	F	Third-stage haemorrhage	O848	F	Other multiple delivery
O721	F	Other immediate postpartum haemorrhage	O849	F	Multiple delivery, unspecified
O722	F	Delayed and secondary postpartum haemorrhage	O85	F	Puerperal sepsis
O723	F	Postpartum coagulation defects	O860	F	Infection of obstetric surgical wound
O730	F	Retained placenta without haemorrhage	O861	F	Other infection of genital tract following delivery
O731	F	Retained portions of placenta and membranes, without haemorrhage	O862	F	Urinary tract infection following delivery
O740	F	Aspiration pneumonitis due to anaesthesia during labour and delivery	O863	F	Other genitourinary tract infections following delivery
O741	F	Other pulmonary complications of anaesthesia during labour and delivery	O864	F	Pyrexia of unknown origin following delivery
			O868	F	Other specified puerperal infections
			O870	F	Superficial thrombophlebitis in the puerperium
			O871	F	Deep phlebothrombosis in the puerperium
			O872	F	Haemorrhoids in the puerperium
			O873	F	Cerebral venous thrombosis in the puerperium
			O878	F	Other venous complications in the puerperium
			O879	F	Venous complication in the puerperium, unspecified
			O880	F	Obstetric air embolism

Code	Sex	Description	Code	Sex	Description
O881	F	Amniotic fluid embolism	O988	F	Other maternal infectious and parasitic diseases complicating pregnancy, childbirth and the puerperium
O882	F	Obstetric blood-clot embolism	O989	F	Unspecified maternal infectious or parasitic disease complicating pregnancy, childbirth and the puerperium
O883	F	Obstetric pyaemic and septic embolism	O990	F	Anaemia complicating pregnancy, childbirth and the puerperium
O888	F	Other obstetric embolism	O991	F	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, childbirth and the puerperium
O890	F	Pulmonary complications of anaesthesia during the puerperium	O992	F	Endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium
O891	F	Cardiac complications of anaesthesia during the puerperium	O993	F	Mental disorders and diseases of the nervous system complicating pregnancy, childbirth and the puerperium
O892	F	Central nervous system complications of anaesthesia during the puerperium	O994	F	Diseases of the circulatory system complicating pregnancy, childbirth and the puerperium
O893	F	Toxic reaction to local anaesthesia during the puerperium	O995	F	Diseases of the respiratory system complicating pregnancy, childbirth and the puerperium
O894	F	Spinal and epidural anaesthesia-induced headache during the puerperium	O996	F	Diseases of the digestive system complicating pregnancy, childbirth and the puerperium
O895	F	Other complications of spinal and epidural anaesthesia during the puerperium	O997	F	Diseases of the skin and subcutaneous tissue complicating pregnancy, childbirth and the puerperium
O896	F	Failed or difficult intubation during the puerperium	O998	F	Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium
O898	F	Other complications of anaesthesia during the puerperium	P546	F	Neonatal vaginal haemorrhage
O899	F	Complication of anaesthesia during the puerperium, unspecified	Q500	F	Congenital absence of ovary
O900	F	Disruption of caesarean section wound	Q501	F	Developmental ovarian cyst
O901	F	Disruption of perineal obstetric wound	Q502	F	Congenital torsion of ovary
O902	F	Haematoma of obstetric wound	Q503	F	Other congenital malformations of ovary
O903	F	Cardiomyopathy in the puerperium	Q504	F	Embryonic cyst of fallopian tube
O904	F	Postpartum acute renal failure	Q505	F	Embryonic cyst of broad ligament
O905	F	Postpartum thyroiditis	Q506	F	Other congenital malformations of fallopian tube and broad ligament
O908	F	Other complications of the puerperium, not elsewhere classified	Q510	F	Agenesis and aplasia of uterus
O909	F	Complication of the puerperium, unspecified	Q511	F	Doubling of uterus with doubling of cervix and vagina
O910	F	Infection of nipple associated with childbirth	Q512	F	Other doubling of uterus
O911	F	Abscess of breast associated with childbirth	Q513	F	Bicornate uterus
O912	F	Nonpurulent mastitis associated with childbirth	Q514	F	Unicornate uterus
O920	F	Retracted nipple associated with childbirth	Q515	F	Agenesis and aplasia of cervix
O921	F	Cracked nipple associated with childbirth	Q516	F	Embryonic cyst of cervix
O922	F	Other and unspecified disorders of breast associated with childbirth	Q517	F	Congenital fistulae between uterus and digestive and urinary tracts
O923	F	Agalactia	Q518	F	Other congenital malformations of uterus and cervix
O924	F	Hypogalactia	Q519	F	Congenital malformation of uterus and cervix, unspecified
O925	F	Suppressed lactation	Q520	F	Congenital absence of vagina
O926	F	Galactorrhoea	Q521	F	Doubling of vagina
O927	F	Other and unspecified disorders of lactation	Q522	F	Congenital rectovaginal fistula
O94	F	Sequelae of complication of pregnancy, childbirth and the puerperium	Q523	F	Imperforate hymen
O95	F	Obstetric death of unspecified cause	Q524	F	Other congenital malformations of vagina
O960	F	Death from direct obstetric cause (>43 days and <1 year after delivery)	Q525	F	Fusion of labia
O961	F	Death from indirect obstetric causes (>43 days and <1 year after delivery)	Q526	F	Congenital malformation of clitoris
O969	F	Death from unspecified obstetric cause (>43 days and <1 year after delivery)	Q527	F	Other congenital malformations of vulva
O970	F	Death from sequelae of direct obstetric cause (1 year or more after delivery)	Q528	F	Other specified congenital malformations of female genitalia
O971	F	Death from sequelae of indirect obstetric cause (1 year or more after delivery)	Q529	F	Congenital malformation of female genitalia, unspecified
O979	F	Death from sequelae of obstetric cause, unspecified (1 year or more after delivery)	Q540	M	Hypospadias, balanic
O980	F	Tuberculosis complicating pregnancy, childbirth and the puerperium	Q541	M	Hypospadias, penile
O981	F	Syphilis complicating pregnancy, childbirth and the puerperium	Q542	M	Hypospadias, penoscrotal
O982	F	Gonorrhoea complicating pregnancy, childbirth and the puerperium	Q543	M	Hypospadias, perineal
O983	F	Other infections with a predominantly sexual mode of transmission complicating pregnancy, childbirth and the puerperium	Q544	M	Congenital chordee
O984	F	Viral hepatitis complicating pregnancy, childbirth and the puerperium	Q548	M	Other hypospadias
O985	F	Other viral diseases complicating pregnancy, childbirth and the puerperium	Q549	M	Hypospadias, unspecified
O986	F	Protozoal diseases complicating pregnancy, childbirth and the puerperium	R860	M	Abnormal findings in specimens from male genital organs: level of enzymes
O987	F	Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium	R861	M	Abnormal findings in specimens from male genital organs: level of hormones

Code	Sex	Description	Code	Sex	Description
R862	M	Abnormal findings in specimens from male genital organs: level of other drugs, medicaments and biological substances	T193	F	Foreign body in uterus [any part]
R863	M	Abnormal findings in specimens from male genital organs: level of substances chiefly nonmedicinal as to source	T833	F	Mechanical complication of intrauterine contraceptive device
R864	M	Abnormal findings in specimens from male genital organs: immunological findings	Z014	F	Gynaecological examination (general)(routine)
R865	M	Abnormal findings in specimens from male genital organs: microbiological findings	Z124	F	Special screening examination for neoplasm of cervix
R866	M	Abnormal findings in specimens from male genital organs: cytological findings	Z125	M	Special screening examination for neoplasm of prostate
R867	M	Abnormal findings in specimens from male genital organs: histological findings	Z301	F	Insertion of (intrauterine) contraceptive device
R868	M	Abnormal findings in specimens from male genital organs: other abnormal findings	Z303	F	Menstrual extraction
R869	M	Abnormal findings in specimens from male genital organs: unspecified abnormal findings	Z305	F	Surveillance of (intrauterine) contraceptive device
R870	F	Abnormal findings in specimens from female genital organs: level of enzymes	Z311	F	Artificial insemination
R871	F	Abnormal findings in specimens from female genital organs: level of hormones	Z312	F	In vitro fertilization
R872	F	Abnormal findings in specimens from female genital organs: level of other drugs, medicaments and biological substances	Z320	F	Pregnancy, not (yet) confirmed
R873	F	Abnormal findings in specimens from female genital organs: level of substances chiefly nonmedicinal as to source	Z321	F	Pregnancy confirmed
R874	F	Abnormal findings in specimens from female genital organs: immunological findings	Z33	F	Pregnant state, incidental
R875	F	Abnormal findings in specimens from female genital organs: microbiological findings	Z340	F	Supervision of normal first pregnancy
R876	F	Abnormal findings in specimens from female genital organs: cytological findings	Z348	F	Supervision of other normal pregnancy
R8760	F	Atypical squamous cells [ASC] (TM)	Z349	F	Supervision of normal pregnancy, unspecified
R8761	F	Low-grade squamous intraepithelial lesion [LSIL] (TM)	Z350	F	Supervision of pregnancy with history of infertility
R8762	F	High-grade squamous intraepithelial lesion [HSIL] (TM)	Z351	F	Supervision of pregnancy with history of abortive outcome
R8763	F	Atypical glandular cells [AGC] (TM)	Z352	F	Supervision of pregnancy with other poor reproductive obstetric history
R8768	F	Other abnormal cytologic finding in specimens from female genital organs (TM)	Z353	F	Supervision of pregnancy with history of insufficient antenatal care
R8769	F	Abnormal cytologic finding in specimens from female genital organs, unspecified (TM)	Z354	F	Supervision of pregnancy with grand multiparity
R877	F	Abnormal findings in specimens from female genital organs: histological findings	Z355	F	Supervision of elderly primigravida
R878	F	Abnormal findings in specimens from female genital organs: other abnormal findings	Z356	F	Supervision of very young primigravida
R879	F	Abnormal findings in specimens from female genital organs: unspecified abnormal findings	Z357	F	Supervision of high risk pregnancy due to social problems
S312	M	Open wound of penis	Z358	F	Supervision of other high-risk pregnancies
S313	M	Open wound of scrotum and testes	Z359	F	Supervision of high-risk pregnancy, unspecified
S314	F	Open wound of vagina and vulva	Z360	F	Antenatal screening for chromosomal anomalies
S374	F	Injury of ovary	Z361	F	Antenatal screening for raised alphafetoprotein level
S3740	F	Injury of ovary: without open wound into cavity	Z362	F	Other antenatal screening based on amniocentesis
S3741	F	Injury of ovary: with open wound into cavity	Z363	F	Antenatal screening for malformations using ultrasonics and other physical methods
S375	F	Injury of fallopian tube	Z364	F	Antenatal screening for fetal growth retardation using ultrasonics and other physical methods
S3750	F	Injury of fallopian tube: without open wound into cavity	Z365	F	Antenatal screening for isoimmunization
S3751	F	Injury of fallopian tube: with open wound into cavity	Z368	F	Other antenatal screening
S376	F	Injury of uterus	Z369	F	Antenatal screening, unspecified
S3760	F	Injury of uterus: without open wound into cavity	Z370	F	Single live birth
S3761	F	Injury of uterus: with open wound into cavity	Z371	F	Single stillbirth
T192	F	Foreign body in vulva and vagina	Z372	F	Twins, both liveborn
			Z373	F	Twins, one liveborn and one stillborn
			Z374	F	Twins, both stillborn
			Z375	F	Other multiple births, all liveborn
			Z376	F	Other multiple births, some liveborn
			Z377	F	Other multiple births, all stillborn
			Z379	F	Outcome of delivery, unspecified
			Z390	F	Care and examination immediately after delivery
			Z391	F	Care and examination of lactating mother
			Z392	F	Routine postpartum follow-up
			Z437	F	Attention to artificial vagina
			Z875	F	Personal history of complications of pregnancy, childbirth and the puerperium
			Z975	F	Presence of (intrauterine) contraceptive device

A4.2 Procedure Codes

Code	Sex	Description	Code	Sex	Description
600	M	Incision of prostate	6015	M	Periprostatic biopsy
6011	M	Closed prostatic biopsy	6018	M	Prostatic dx proc NEC
6012	M	Open prostatic biopsy	6019	M	Semin ves dx proc NEC
6013	M	Clos seminal vesicles bx	6021	M	Transureth prostatectomy
6014	M	Open seminal vesicles bx	6029	M	Oth transureth prostatect

Code	Sex	Description	Code	Sex	Description
603	M	Suprapubic prostatectomy	6509	F	Other oophorotomy
604	M	Retropubic prostatectomy	6511	F	Ovarian aspirat biopsy
605	M	Radical prostatectomy	6512	F	Ovarian biopsy NEC
6061	M	Los excis prostatic les	6513	F	Lap biopsy of ovary
6062	M	Perineal prostatectomy	6514	F	Oth lap dx proc ovaries
6069	M	Prostatectomy NEC	6519	F	Ovarian dx procedure NEC
6072	M	Seminal vesicle incision	6521	F	Ovarian cyst marsupializ
6073	M	Seminal vesicle excision	6522	F	Ovarian wedge resection
6079	M	Seminal vesicle op NEC	6523	F	Lap marsup ovarian cyst
6081	M	Periprostatic incision	6524	F	Lap wedge resect ovary
6082	M	Periprostatic excision	6525	F	Oth lap loc exc dest ova
6093	M	Repair of prostate	6529	F	Local destr ova les NEC
6094	M	Control prostate hemorr	6541	F	Lap uni salpingo-oophor
6095	M	Trans bal dil pros ureth	6549	F	Oth uni salpingo-oophor
6096	M	Tu destr prostate by mt	6561	F	Oth remove ovaries&tubes
6097	M	Oth tu destr pros - rt	6562	F	Oth remove rem ova&tube
6099	M	Prostatic operation NEC	6563	F	Lap remove ovaries&tubes
610	M	Scrotum & tunica I&D	6564	F	Lap remove rem ova&tube
6111	M	Scrotum & tunica biopsy	6571	F	Oth simple suture ovary
612	M	Excision of hydrocele	6572	F	Oth reimplant of ovary
613	M	Scrotal les destruction	6573	F	Oth salpingo-oophoroplas
6142	M	Scrotal fistula repair	6574	F	Lap simple suture ovary
6149	M	Scrotum/tunic repair NEC	6575	F	Lap reimplant of ovary
6192	M	Excision tunica les NEC	6576	F	Lap salpingo-oophoroplas
6199	M	Scrotum & tunica op NEC	6579	F	Repair of ovary NEC
620	M	Incision of testes	6581	F	Lap adhesiolys ova/tube
6211	M	Closed testicular biopsy	6589	F	Adhesiolysis ovary/tube
6212	M	Open testicular biopsy	6591	F	Aspiration of ovary
6219	M	Testes dx procedure NEC	6592	F	Transplantation of ovary
622	M	Testicular les destruct	6593	F	Manual rupt ovarian cyst
625	M	Orchiopexy	6594	F	Ovarian denervation
6261	M	Suture testicular lacer	6595	F	Ovarian torsion release
6269	M	Testicular repair NEC	6599	F	Ovarian operation NEC
627	M	Insert testicular prosth	6601	F	Salpingotomy
6299	M	Testicular operation NEC	6602	F	Salpingostomy
6301	M	Spermatic cord/vas biops	6611	F	Fallopian tube biopsy
6309	M	Spermat cord/vas dx NEC	6619	F	Fallop tube dx proc NEC
631	M	Exc spermatic varicocele	6621	F	Bilat endosc crush tube
632	M	Excise epididymis cyst	6622	F	Bilat endosc divis tube
633	M	Excise cord/epid les NEC	6629	F	Bilat endos occ tube NEC
634	M	Epididymectomy	6631	F	Bilat tubal crushing NEC
6351	M	Suture cord & epid lacer	6632	F	Bilat tubal division NEC
6353	M	Transplant spermat cord	6639	F	Bilat tubal destruct NEC
6359	M	Cord & epidid repair NEC	664	F	Total unilat salpingect
6371	M	Ligation of vas deferens	6651	F	Remove both fallop tubes
6372	M	Spermatic cord ligation	6652	F	Remove solitary fal tube
6373	M	Vasectomy	6661	F	Destroy fallop tube les
6381	M	Suture vas & epidid lac	6662	F	Remov tube & ectop preg
6382	M	Postop vas reconstruct	6663	F	Bilat part salpingec NOS
6383	M	Epididymovasostomy	6669	F	Partial salpingectom NEC
6385	M	Remov vas deferens valve	6671	F	Simpl suture fallop tube
6389	M	Vas & epidid repair NEC	6672	F	Salpingo-oophorostomy
6392	M	Epididymotomy	6673	F	Salpingo-salpingostomy
6393	M	Spermatic cord incision	6674	F	Salpingo-uterostomy
6394	M	Sperm cord adhesiolysis	6679	F	Fallop tube repair NEC
6395	M	Insert valve in vas def	6692	F	Unilat fallop tube destr
6399	M	Cord/epid/vas ops NEC	6693	F	Impl fallop tube prosth
640	M	Circumcision	6694	F	Remov fallop tube prosth
6411	M	Penile biopsy	6695	F	Blow therapeut into tube
642	M	Local excis penile les	6696	F	Fallopian tube dilation
643	M	Amputation of penis	6697	F	Bury fimbriae in uterus
6441	M	Suture penile laceration	6699	F	Fallopian tube op NEC
6442	M	Release of chordee	6711	F	Endocervical biopsy
6443	M	Construction of penis	6712	F	Cervical biopsy NEC
6444	M	Reconstruction of penis	6719	F	Cervical dx procedur NEC
6445	M	Replantation of penis	672	F	Conization of cervix
6449	M	Penile repair NEC	6731	F	Cervical cyst marsupial
645	M	Sex transformat op NEC	6732	F	Cervical les cauterizat
6492	M	Incision of penis	6733	F	Cervical les cryotherapy
6493	M	Division of penile adhes	6739	F	Cervical les destruct NEC
6495	M	Ins noninfl penis prosth	674	F	Amputation of cervix
6496	M	Remove int penile prosth	6751	F	Transab cerclage cervix
6497	M	Ins inflate penis prosth	6759	F	Oth rep int cervical os
6498	M	Penile operation NEC	6761	F	Suture cervical lacerat
6499	M	Male genital op NEC	6762	F	Cervical fistula repair
6501	F	Laparoscopic oophorotomy	6769	F	Cervical repair NEC

Code	Sex	Description	Code	Sex	Description
680	F	Hysterotomy	7078	F	Vag susp/fix w grft/pros
6812	F	Hysteroscopy	7079	F	Vaginal repair NEC
6813	F	Open uterine biopsy	708	F	Vaginal vault obliterated
6814	F	Open uterine ligament bx	7091	F	Vaginal operation NEC
6815	F	Clos uterine ligament bx	7092	F	Cul-de-sac operation NEC
6816	F	Closed uterine biopsy	7093	F	Cul-de-sac grft/pros NEC
6819	F	Uterus/adnex dx proc NEC	7101	F	Vulvar adhesiolysis
6821	F	Endomet synechiae divis	7109	F	Incis vulva/perineum NEC
6822	F	Incision uterine septum	7111	F	Vulvar biopsy
6823	F	Endometrial ablation	7119	F	Vulvar diagnos proc NEC
6829	F	Uterine les destruct NEC	7122	F	Incise bartholin's gland
6831	F	Lap scervic hysterectomy	7123	F	Bartholin gland marsup
6839	F	Subtotl abd hyst NEC/NOS	7124	F	Destruc bartholin gland
6841	F	Lap total abdominal hyst	7129	F	Bartholin's gland op NEC
6849	F	Total abd hyst NEC/NOS	713	F	Local vulvar excis NEC
6851	F	Lap ast vag hysterectomy	714	F	Operations on clitoris
6859	F	Vag hysterectomy NEC/NOS	715	F	Radical vulvectomy
6861	F	Lap radical abdomnl hyst	7161	F	Unilateral vulvectomy
6869	F	Radical abd hyst NEC/NOS	7162	F	Bilateral vulvectomy
6871	F	Lap radical vaginal hyst	7171	F	Suture vulvar laceration
6879	F	Radical vag hyst NEC/NOS	7172	F	Repair vulvar fistula
688	F	Pelvic evisceration	7179	F	Vulvar/perin repair NEC
689	F	Hysterectomy NEC/NOS	718	F	Other vulvar operations
6901	F	D & C for preg terminat	719	F	Other female genital ops
6902	F	D & C post delivery	720	F	Low forceps operation
6909	F	D & C NEC	721	F	Low forceps op w episiotom
6919	F	Destruc uter support NEC	7221	F	Mid forceps op w episiotom
6921	F	Interposit op uterin lig	7229	F	Oth mid forceps operation
6922	F	Uterine suspension NEC	7231	F	High forceps op w episiotom
6923	F	Vag repair invers uterus	7239	F	Oth high forceps operation
6929	F	Uterus/adnexa repair NEC	724	F	Forceps rotatn of fetal hd
693	F	Paracerv uterine denerv	7251	F	Part breech ext w forceps
6941	F	Suture uterine lacerat	7252	F	Oth part breech extraction
6942	F	Closure uterine fistula	7253	F	Tot breech ext w forceps
6949	F	Uterine repair NEC	7254	F	Oth tot breech ext w forc
6951	F	Aspirat curet-preg termi	7271	F	Vac ext w episiotomy
6952	F	Aspirat curet-post deliv	7279	F	Other vacuum extraction
6959	F	Oth asp curettage uterus	7321	F	Int & comb ext vers wo ext
6995	F	Incision of cervix	7322	F	Int & comb ext vers w ext
6997	F	Remove penetrat cerv FB	733	F	Failed forceps
6998	F	Uterine support op NEC	738	F	Op on fetus fac delivery
6999	F	Uterine operation NEC	7392	F	Replac prolaps umb cord
7012	F	Culdotomy	7399	F	Ops assisting deliv NEC
7013	F	Intralum vag adhesiolys	740	F	Classical c-section
7014	F	Vaginotomy NEC	741	F	Low cervical c-section
7021	F	Vaginoscopy	742	F	Extraperitoneal c-sect
7022	F	Culdoscopy	743	F	Rem extratub ectop preg
7023	F	Cul-de-sac biopsy	744	F	Cesarean section NEC
7024	F	Vaginal biopsy	7491	F	Hysterotomy to termin pg
7029	F	Vagin/cul-de-sac dx NEC	7499	F	Cesarean section NOS
7031	F	Hymenectomy	750	F	Intra-amnion inj for abort
7032	F	Excis cul-de-sac lesion	751	F	Diagnostic amniocentesis
7033	F	Excision vaginal lesion	752	F	Intrauterine transfusion
704	F	Vaginal obliteration	7531	F	Amnioscopy
7050	F	Cystocel/rectocel repair	7533	F	Fetal blood sampling & Bx
7051	F	Cystocele repair	7536	F	Correction fetal defect
7052	F	Rectocele repair	7537	F	Amnioinfusion
7053	F	Cysto & recto w grft/pros	754	F	Manual remove ret placenta
7054	F	Rep cystocel w grft/pros	7550	F	Repair ob lac uterus NOS
7055	F	Rep rectocele w grft/pros	7551	F	Repair ob lacerat cervix
7061	F	Vaginal construction	7552	F	Repair ob lac corp uteri
7062	F	Vaginal reconstruction	7561	F	Repair ob lac blad/ureth
7064	F	Vag reconst w grft/pros	7562	F	Rep curr ob lac rect/anus
7071	F	Suture vagina laceration	757	F	Man explor uter cav,PP
7072	F	Repair colovagin fistula	7591	F	Evac OB incis hem perineum
7073	F	Repair rectovag fistula	7592	F	Evac oth hem vulva/vag
7074	F	Rep vaginoent fistul NEC	7593	F	Surg corr invert uterus
7075	F	Repair vag fistula NEC	7594	F	Man replac inverted uterus
7076	F	Hymenorrhaphy	7599	F	Obstetric operation NEC
7077	F	Vaginal suspens & fixat	8791	M	Contr semin vesiculogram
7078	F	Vag susp/fix w grft/pros	8793	M	Contrast epididymogram
7079	F	Vaginal repair NEC			

Appendix B

Procedure Codes

This Appendix lists all procedure codes used in DRG definition.

For **ORP** : **0** means the code is Non-OR procedure
 1 - 6 means the code is OR procedure of groups 1 to 6
 For **SITE** : **A - J** represent significant OR procedure for trauma from different body site
 categories (used in MDC 24)
 - means not a significant OR procedure for trauma

LEV is a 2-digit number means level of the code. Level is similar to ORP group but more precise.

MDC is the list of MDC which has PDC (before /) and/or AX (after /) definition used that code.

If a code is defined in PDC of many MDCs, the MDC before colon (:) is the Main MDC and behind the colon is/are Other MDC/MDCs. If a code is defined in PDC of only one MDC this MDC is the Main MDC for the 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	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
0040	0	0	-	/05#PCom	0122	5	50	-	01
0041	0	0	-	/05#PCom	0123	5	57	A	01/15
0042	0	0	-	/05#PCom	0124	5	50	A	01/15
0043	0	0	-	/05#PCom	0125	4	49	A	01/15
0050	4	48	C	05	0128	4	40	A	01
0051	4	49	C	05	0129	5	50	-	01
0052	3	35	C	05	0131	5	50	A	01:17,21/15
0053	3	39	C	05	0132	5	62	-	01/00
0054	3	38	C	05	0139	5	55	A	01:17,21/15
0055	0	0	-	/05	0141	5	54	-	01
0056	0	0	-	05#PCom	0142	5	54	-	01/00
0057	0	0	-	05#PCom	0151	5	54	-	01:17/15
0060	0	0	-	/05	0152	6	69	A	01/00
0061	5	57	A	01:05	0153	5	59	A	01:17/00
0062	5	57	A	01:05	0159	5	58	A	01:17,21/00,15
0063	0	0	-	/05	016	4	41	A	01:08,17
0064	0	0	-	/05	0201	4	43	-	01:08
0065	0	0	-	/05	0202	4	44	A	01/15
0066	5	54	-	05/05#PCom	0203	4	45	A	01:08,09
0070	5	55	-	08/08	0204	4	44	A	01:08,09
0071	5	53	-	08/08	0205	4	42	A	01:08,09
0072	5	55	-	08/08	0206	4	44	A	01:08,09,21/15
0073	5	55	-	08/08	0207	4	42	A	01:08,21
0080	5	53	-	08/08	0211	5	54	A	01:21/15
0081	5	53	-	08/08	0212	5	51	A	01/15
0082	5	53	-	08/08	0213	5	50	A	01
0083	4	45	-	08/08	0214	5	55	-	01/00
0084	5	53	-	08/08	022	4	49	A	01:17,21/15
0085	4	45	-	08/08	0221	4	49	A	01:17,21/15
0086	4	45	-	08/08	0222	4	49	A	01:17,21/15
0087	4	45	-	08/08	0231	4	48	A	01/15
0096	0	0	-	/15,16	0232	4	48	A	01/15
0102	0	0	-	/15	0233	4	48	A	01/15
0109	0	0	-	/15	0234	4	48	A	01:21/15
0110	0	0	-	01	0235	4	48	A	01
0111	0	0	-	/01,17	0239	4	48	A	01/15
0112	4	45	-	01:17	0242	3	38	-	01:21/15
0113	0	0	-	/01,17	0243	3	36	-	01:21/15
0114	5	50	-	01:17/15	0291	5	54	-	01
0115	2	31	-	01:08/15	0292	5	54	A	01
0116	0	0	-	01	0293	5	50	-	01
0117	3	35	-	01	0294	5	50	A	01:08
0118	2	30	-	01	0299	4	48	-	01:08,17/15
0119	2	30	-	01:08	0301	5	52	E	01
0120	5	50	-	01	0302	5	58	E	01:08
0121	4	49	A	01	0309	4	44	E	01:08,17

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
031	5	51	-	01:08	0681	4	45	-	10:11/00
0321	5	51	-	01	0689	4	43	-	10:11/00
0329	5	60	-	01:17	0691	3	35	-	10
0331	0	0	-	/15	0692	3	35	J	10:21
0332	5	50	-	01:08,17	0693	3	38	J	10:21
0339	2	31	-	01:08/15	0694	0	0	-	10
034	5	53	-	01:08,17	0695	1	22	-	10
0351	5	52	-	01/15	0698	3	37	-	10
0352	5	52	-	01/15	0699	2	25	-	10
0353	4	45	E	01:08	0700	4	40	D	10
0359	5	53	E	01:08,21/15	0701	4	40	D	10
036	4	44	-	01:08	0702	4	40	D	10
0371	4	49	E	01	0712	5	50	-	10
0372	4	49	E	17	0713	5	57	-	10:01/00
0379	4	49	E	01	0714	5	57	-	10:01/00
0392	0	0	-	#PCom	0715	5	55	-	10:01
0393	4	44	-	01	0716	5	51	-	04:17
0394	3	32	-	01:08,21	0717	5	53	-	01
0397	5	51	E	01:08	0719	4	40	-	10
0398	2	30	-	01:21	0721	4	48	D	10/15
0399	4	44	-	01:08	0722	4	49	D	10/15
0401	5	58	-	01/00	0729	5	53	D	10
0402	3	37	-	01	073	5	57	D	10
0403	3	35	-	01:08	0741	4	47	D	10
0404	3	33	-	01:08,21/15	0742	4	45	-	10
0405	3	34	-	01	0743	4	45	D	UN/
0406	3	32	-	01	0744	4	45	D	UN/
0407	3	34	-	01:03,08	0745	4	45	D	10
0411	0	0	-	/01,17	0749	4	44	D	10
0412	2	29	-	01:08	0751	5	60	-	01/00
0419	2	30	-	01:08	0752	5	60	-	01/00
043	3	33	-	01:21/15	0753	5	62	-	01/00
0441	5	52	-	01	0754	5	63	-	01/00
0442	4	44	-	01:03	0759	5	60	-	01/00
0443	1	16	-	01:08	0761	5	63	-	10:01/00
0444	2	30	-	01:08	0762	5	62	-	10:01/00
0449	2	30	-	01:03,08	0763	5	60	-	10:01/00
045	4	43	J	01	0764	5	60	-	10:01/00
046	3	34	J	01/15	0765	5	61	-	10:01/00
0471	4	47	-	03:01	0768	5	60	-	10:01/00
0472	4	48	-	03:01	0769	5	60	-	10:01/00
0473	4	46	-	01	0771	5	60	-	10/00
0474	4	41	J	01:03,21	0772	5	60	-	10:01/00
0475	3	36	J	01:21	0779	5	58	-	10/00
0476	3	39	J	01:03,21/15	0780	4	48	C	04:01
0479	3	37	J	01:21/15	0781	4	49	C	04:01
0491	2	30	-	01	0782	5	50	C	04:01,17
0492	3	32	-	01	0783	5	53	C	04:01
0493	2	30	-	01	0784	5	53	C	04:01
0499	3	36	-	01:08	0791	5	50	C	04
050	2	26	-	01	0792	5	50	C	UN/
0511	3	33	-	01	0793	5	50	C	04
0519	2	26	-	01	0794	5	50	C	UN/
0521	3	32	-	01	0795	5	50	C	04
0522	2	30	-	01	0798	5	50	C	04
0523	2	30	-	01:05	0799	5	50	C	16
0524	2	30	-	13	0811	1	20	-	02/02
0525	2	30	-	05	0820	1	21	-	02:09/02
0529	4	42	-	01:05	0821	1	19	-	02/02
0581	3	37	J	01	0822	1	19	-	02:09/02
0589	3	36	-	01	0823	1	24	-	02:09/02
059	3	33	-	01	0824	2	29	-	02:09/02
0602	3	34	-	10:21	0825	1	17	-	02:09/02
0609	3	35	-	10:03,09,21	0831	2	30	-	02/02
0612	3	35	-	10	0832	2	30	-	02/02
0613	1	22	-	10	0833	2	31	-	02/02
0619	1	17	-	10	0834	2	30	-	02/02
062	3	37	-	10/00	0835	2	30	-	02/02
0631	3	34	-	10/00	0836	2	30	-	02/02
0639	3	39	-	10/00	0837	2	30	-	02/02
064	4	41	-	10/00	0838	2	30	-	02:09/02
0650	3	38	-	10/00	0841	1	24	-	02/02
0651	4	40	-	10/00	0842	1	21	-	02/02
0652	4	40	-	10/00	0843	2	25	-	02/02
066	4	40	-	03:10/00	0844	1	23	-	02
067	3	33	-	10/15	0849	1	23	-	02/02

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
0851	2	25	-	02:01/02	1141	2	27	-	02/02
0852	2	28	-	02:01,09/02,15	1142	1	20	-	02/02
0859	2	30	-	02:01,09/02	1143	1	22	-	02/02
0861	3	33	J	02:09/02	1149	2	28	-	02/02
0862	3	33	J	02:09/02	1151	3	33	J	02/02
0863	3	32	J	02:09/02	1152	1	24	-	02:21/02
0864	3	33	J	02:09/02	1153	3	32	J	02/02
0869	3	34	J	02:09/02	1159	3	34	-	02/02
0870	2	30	-	02:09/02	1160	4	41	-	02
0871	3	33	-	02:09/02,15	1161	3	39	-	02
0872	3	34	-	02/02	1162	3	37	-	02
0873	3	33	-	02:09/02	1163	3	38	-	02:21
0874	2	30	-	02:09/02	1164	4	41	-	02:21
0881	1	22	-	02/02,15	1169	4	41	-	02:21
0882	1	23	-	02/02	1171	3	33	-	02
0883	3	33	-	02/02	1172	2	30	-	02
0884	2	30	-	02/02	1173	4	45	-	02
0885	3	34	-	02/02	1174	2	30	-	02
0886	2	30	-	02/02	1175	3	34	-	02/02
0887	1	23	-	02/02	1176	2	30	-	02
0889	2	26	-	02/02	1179	3	32	-	02/02
0891	1	22	-	02/02	1191	2	25	-	02:21/02
0892	0	0	-	02/02	1192	2	28	-	02:21/02
0893	0	0	-	02/02	1199	1	24	-	02/02
0899	1	22	-	02:09/02	1200	3	32	-	02/02
090	2	25	-	02/02	1201	3	33	-	02/02
0911	2	29	-	02/02	1202	2	31	-	02/02
0912	2	30	-	02/02	1211	2	26	-	02/02
0919	1	20	-	02/02	1212	1	21	-	02/02
0920	2	30	-	02/02	1213	2	29	-	02/02
0921	3	32	-	02/02	1214	1	23	-	02/02
0922	2	30	-	02/02	1221	2	26	-	02/02
0923	2	30	-	02/02	1222	2	25	-	02/02
093	2	30	-	02/02	1229	2	25	-	02/02
0941	1	23	-	02/02	1231	3	33	-	02/02
0942	1	23	-	02/02	1232	3	33	-	02/02
0943	1	24	-	02/02,15	1233	2	30	-	02/02
0944	2	29	-	02:03/02	1234	2	25	-	02/02
0949	1	22	-	02/02	1235	3	34	-	02/02
0951	1	20	-	02/02	1239	2	28	-	02/02
0952	2	28	-	02/02	1240	2	29	-	02/02
0953	1	24	-	02/02	1241	2	27	-	02/02,15
0959	1	23	-	02/02	1242	3	32	-	02/02
096	2	26	-	02/02	1243	2	25	-	02/02
0971	2	25	-	02/02	1244	2	25	-	02/02
0972	2	31	-	02/02	1251	3	35	-	02/02
0973	2	30	-	02/02	1252	3	38	-	02/02
0981	3	32	-	02:03/02	1253	3	35	-	02/02
0982	3	33	-	02/02	1254	2	31	-	02/02,15
0983	3	34	-	02/02	1255	2	30	-	02:21/02
0991	2	25	-	02/02	1259	2	30	-	02/02
0999	1	21	-	02:03/02	1261	2	30	-	02/02
100	1	21	-	02/02	1262	2	30	-	02/02
101	2	25	-	02/02	1263	2	30	-	02/02
1021	1	19	-	02/02,15	1264	2	30	-	02/02,15
1029	1	23	-	02/02	1265	2	30	-	02/02
1031	1	21	-	02/02	1266	2	30	-	02/02,15
1032	1	19	-	02/02	1267	4	41	-	02/02
1033	1	21	-	02/02,15	1269	4	41	-	02/02
1041	2	28	-	02/02	1271	2	25	-	02/02
1042	2	31	-	02/02	1272	1	22	-	02/02
1043	2	27	-	02/02	1273	2	31	-	02/02,15
1044	1	24	-	02/02	1274	2	30	-	02/02
1049	1	20	-	02/02	1279	2	31	-	02/02
105	2	26	-	02/02	1281	3	34	J	02/02
106	1	19	-	02/02	1282	2	31	J	02/02
1091	0	0	-	/02	1283	1	22	-	02:21/02
1099	1	22	-	02/02	1284	2	31	-	02/02
110	1	21	-	02/02	1285	3	37	-	02/02
111	1	22	-	02/02	1286	3	35	-	02/02
1121	0	0	-	02/02	1287	3	34	-	02/02
1122	3	35	-	02/02	1288	2	30	-	02/02
1129	0	0	-	02/02,15	1289	3	35	-	02/02
1131	1	16	-	02/02	1291	2	29	-	02/02,15
1132	1	18	-	02/02	1292	2	27	-	02/02
1139	1	16	-	02/02	1293	2	25	-	02/02

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
1297	2	25	-	02/02	157	2	30	B	02/02
1298	2	25	-	02/02	159	3	32	-	02/02
1299	1	24	-	02/02	1601	3	34	-	02
1300	2	28	-	02/02	1602	3	38	-	02
1301	2	28	-	02/02	1609	4	40	-	02
1302	3	32	-	02/02	161	2	29	-	02
1311	2	25	-	02/02#PCom	1622	2	25	-	02
1319	2	27	-	02/02#PCom	1623	2	31	-	02
132	2	30	-	02/02#PCom	1629	2	29	-	02
133	3	32	-	02/02#PCom	1631	3	33	J	02
1341	3	32	-	02/02#PCom	1639	3	33	J	02/15
1342	3	35	-	02/02#PCom	1641	3	35	J	02
1343	3	32	-	02/02#PCom	1642	3	38	J	02
1351	3	37	-	02/02#PCom	1649	3	36	J	02
1359	3	33	-	02/02	1651	4	45	-	02:08
1364	2	25	-	02/02#PCom	1652	4	48	-	02:03
1365	2	30	-	02/02	1659	4	44	-	02:08
1366	2	25	-	02/02	1661	2	30	-	02
1369	2	30	-	02/02	1662	2	30	-	02
1370	2	30	-	02/02	1663	3	34	-	02:21
1371	2	31	-	02/02	1664	2	30	-	02:21
1372	2	31	-	02:21/02#PCom	1665	2	30	-	02
138	3	35	-	02/02#PCom	1666	2	30	-	02
1390	2	25	-	02:21/02	1669	2	28	-	02/15
1391	3	35	-	02/02	1671	1	20	-	02
1400	2	30	J	02	1672	3	35	-	02:21
1401	2	30	J	02	1681	2	31	-	02:21
1402	3	33	J	02	1682	3	37	J	02/02
1411	2	28	-	02	1689	3	35	J	02
1419	2	30	-	02	1692	3	33	-	02
1421	2	27	-	02/15	1693	1	20	-	02/02,15
1422	2	27	-	02/15	1698	3	32	-	02:03
1423	1	20	-	02	1699	0	0	-	02/02
1424	1	22	-	02/15	1711	4	44	-	06
1425	1	21	-	02/15	1712	4	45	-	06
1426	2	25	-	02/15	1713	4	43	-	06
1427	2	25	-	02	1721	4	47	-	06
1429	2	28	-	02	1722	4	46	-	06
1431	2	31	-	02	1723	4	47	-	06
1432	3	33	-	02/15	1724	4	47	-	06
1433	2	30	-	02	1731	5	55	D	06/15
1434	2	30	-	02/15	1732	5	54	D	06/15
1435	2	30	-	02	1733	5	55	D	06/15
1439	2	30	-	02	1734	5	57	D	06/15
1441	3	34	-	02/15	1735	5	54	D	06/15
1449	3	35	-	02	1736	5	56	D	06/15
1451	2	31	-	02/15	1739	5	52	D	06/15
1452	2	30	-	02/15	1753	5	57	A	01:05
1453	2	30	-	02	1754	5	57	A	01:05
1454	2	31	-	02/15	1755	5	54	-	05/05
1455	2	30	-	02/15	1756	4	44	-	05:11,21/15
1459	2	30	-	02/15	1761	3	35	A	01
146	2	29	-	02	1762	3	37	B	UN/
1471	3	34	-	02/02	1763	3	35	D	07
1472	1	16	-	02	1769	0	0	-	04
1473	3	34	-	02/02	1770	0	0	-	/99
1474	3	38	-	02:21/15	1821	2	25	-	03:09
1475	2	25	-	02/15	1831	2	31	-	03:09
1479	2	27	-	02/15	1839	2	25	-	03:09
1481	3	34	-	02/15	185	3	34	-	03
1482	2	29	-	02	186	3	35	J	03:09
1483	3	34	-	02/15	1871	4	41	J	03:09
149	3	34	-	02/15	1872	4	42	J	03
1501	2	25	-	02/02	1879	2	31	-	03:09
1509	2	25	-	02/02	189	1	24	-	03:09
1511	2	30	-	02/02	190	3	39	-	03
1512	2	30	-	02/02	1911	3	33	-	03
1513	2	30	-	02/02	1919	3	37	-	03
1519	2	30	-	02/02	1921	3	34	-	03
1521	2	30	-	02/02	1929	3	32	-	03
1522	2	31	-	02/02	193	3	32	-	03
1529	2	30	-	02/02	194	2	28	-	03
153	3	33	-	02/02	1952	2	27	-	03
154	2	31	-	02/02	1953	3	34	-	03
155	3	33	-	02/02	1954	2	31	-	03
156	3	32	-	02/02	1955	2	31	-	03

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
196	2	30	-	03	2311	0	0	-	/03
199	2	28	-	03	2319	0	0	-	/03
2001	2	26	-	03	232	0	0	-	/03
2021	3	35	-	03	233	0	0	-	/03
2022	3	32	-	03	2341	0	0	-	/03
2023	3	32	-	03	2342	0	0	-	/03
2032	2	30	-	03	2343	0	0	-	/03
2039	0	0	-	03	2349	0	0	-	/03
2041	3	38	-	03	235	0	0	-	/03
2042	3	38	-	03	236	0	0	-	/03
2049	3	39	-	03	2370	0	0	-	/03
2051	2	29	-	03	2371	0	0	-	/03
2059	3	36	-	03	2372	0	0	-	/03
2061	4	40	-	03	2373	0	0	-	/03
2062	4	40	-	03	2411	0	0	-	/03,17
2071	4	40	-	03	2412	0	0	-	/03,17
2072	0	0	-	03	242	3	39	J	03:21
2079	0	0	-	03	2431	0	0	-	/15
208	0	0	-	/15	244	3	32	-	03
2091	2	29	-	03	245	4	40	J	03
2092	3	39	-	03	247	0	0	-	/03,15
2093	3	35	-	03	2501	0	0	-	/03,17
2095	2	30	-	03	2502	2	29	-	03
2096	4	45	-	03	251	2	27	-	03/17
2097	4	41	-	03	252	3	36	-	03/00
2098	4	44	-	03	253	4	48	-	03/00
2099	3	33	-	03	254	5	50	-	03/00
2101	0	0	-	/15	2559	1	22	-	03/15
2104	4	43	-	03:05	2591	0	0	-	/15
2105	4	49	B	03	2592	0	0	-	/15
2106	4	48	B	03:21	2593	0	0	-	/15
2107	3	33	-	03	2594	1	22	-	03
2109	1	20	-	03:21	2599	1	21	-	03/15
211	0	0	-	/15	260	0	0	-	/15
2121	0	0	-	/23	2611	0	0	-	/03
2122	0	0	-	/03	2612	2	31	-	03
2129	0	0	-	/03	2621	2	26	-	03
2130	0	0	-	/15	2629	3	33	-	03
2131	0	0	-	/15	2630	3	37	-	03
2132	0	0	-	/15	2631	3	39	-	03
214	2	25	-	03:09	2632	3	38	-	03
215	3	34	-	03	2641	3	35	J	03:21
2161	2	30	-	03:04	2642	3	36	J	03
2162	2	30	-	03	2649	3	37	J	03:21
2169	3	32	-	03	2699	2	28	-	03
2172	2	30	B	03:08	270	2	30	-	03:09/00
2182	2	31	-	03	271	1	24	-	03
2183	3	36	-	03:09/00	2721	2	29	-	03
2184	3	34	-	03	2722	1	20	-	03/15
2185	3	35	-	03:08,09	2723	0	0	-	/03,15,17
2186	3	33	-	03:09	2731	3	32	-	03
2187	2	30	-	03:08,09	2732	3	32	-	03/00
2188	3	35	-	03:08,09	2742	2	31	-	03:09
2189	3	34	B	03:04,09/15	2743	1	22	-	03:09
2191	0	0	-	/15	2749	2	29	-	03/15
2199	2	29	-	03:09	2753	2	28	-	03:21
2211	0	0	-	/03,17	2754	2	31	-	03:09/15
2212	3	33	-	03	2755	4	41	H	03:09/03
2231	3	36	-	03	2756	4	40	H	03:09/03
2239	3	36	-	03	2757	3	32	H	03:09/03
2241	4	41	-	03	2759	2	31	-	03:09/03
2242	4	42	-	03	2761	2	25	-	03
2250	1	19	-	03	2762	3	33	-	03
2251	4	41	-	03	2763	3	33	-	03
2252	4	41	-	03	2764	0	0	-	/15
2253	4	41	-	03	2769	2	27	-	03:04
2260	3	35	-	03	2771	2	25	-	03
2261	3	37	-	03	2772	2	26	-	03:04
2262	3	38	-	03	2773	2	26	-	03:04
2263	3	38	-	03	2779	2	25	-	03:04
2264	4	42	-	03	2792	2	26	-	03:09
2271	3	32	-	03	2799	3	32	-	03
2279	2	27	-	03	280	1	21	-	03/00
229	3	38	-	03	2811	1	24	-	03
2301	0	0	-	/03	2819	1	19	-	03
2309	0	0	-	/03	282	2	30	-	03:04

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
283	2	31	-	03:04	3250	5	61	C	04/00,15
284	2	25	-	03	3259	5	60	C	04/00,15
285	3	36	-	03:04/00	326	5	54	-	04
286	2	29	-	03:04	329	4	48	C	04:21
287	2	29	-	03:21	330	4	43	-	04
2891	2	25	-	03	331	4	46	-	04/15
2892	2	31	-	03	3320	4	48	-	04/15
2899	2	25	-	03	3321	0	0	-	/15,23
290	2	30	-	03/00	3322	0	0	-	/04,15,17,23
2911	0	0	-	/23	3323	0	0	-	/04,15,23
2912	0	0	-	/03	3324	0	0	-	/04,15,23
2919	0	0	-	/03	3325	4	49	-	04/15
292	2	31	-	03/00	3326	0	0	-	/04,15
2931	4	46	-	03:06/00	3327	0	0	-	04:05/15
2932	2	30	-	03/00	3328	4	45	-	04:05/15
2933	2	30	-	03/00	3329	3	37	-	04/15
2939	3	35	-	03/00	3334	5	59	-	04
294	4	40	-	03:04/00,03	3339	5	51	-	04
2951	3	36	J	03:21/00	3341	5	60	C	04:21
2952	2	29	-	03/00	3342	5	56	C	04:21/15
2953	3	34	-	03/00	3343	5	55	C	04:21
2954	3	36	-	03/00	3348	5	56	C	04:21/15
2959	4	42	J	03/00	3349	5	59	C	04:21/15
2992	2	30	-	UN/	3350	6	88	-	00
2999	2	30	-	03	3351	6	88	-	00
3001	3	34	-	03/00	3352	6	88	-	00
3009	2	31	-	03:04/00	336	6	90	-	00
301	5	52	-	00	3372	0	0	-	/04,15,17,23
3021	3	34	-	03/00	3391	0	0	-	/15
3022	2	30	-	03:04/00	3392	4	47	-	04
3029	4	49	-	03:04	3393	0	0	-	04/15
303	5	57	-	00	3398	4	40	-	04
304	5	60	-	00/00	3399	4	45	-	04
311	0	0	-	00/15	3401	0	0	-	/15
3121	5	59	-	00	3402	4	45	C	04:17,21/15
3129	5	59	-	00	3403	4	49	C	04:21/15
313	2	31	-	03:04/00	3404	0	0	-	/15
3141	0	0	-	/03,23	3406	0	0	-	/15
3142	0	0	-	/03,15,17,23	3409	0	0	-	/15
3143	0	0	-	/03,17,23	341	4	41	C	04:05/15
3144	0	0	-	/03,17,23	3421	4	44	C	04
3145	2	29	-	03:04	3422	4	43	C	04:16,17
3148	0	0	-	/03	3423	0	0	-	/15
315	2	30	-	03:04	3426	4	45	-	04:17
3161	3	36	J	03:21/00	3427	4	40	-	04
3162	3	38	-	03	3428	3	32	-	04/15
3163	2	30	-	03/00	3429	4	43	-	04:05
3164	5	51	J	03:21/00	343	4	48	-	04:17
3169	3	38	J	03:04,21/00,15	344	2	30	-	04:08,09
3171	5	53	C	03:04,21/00	3451	5	55	-	04:17/15
3172	1	22	-	03:04	3452	5	56	-	04/15
3173	4	48	-	04/15	3459	4	46	-	04
3174	2	30	-	03:04	346	3	36	-	04
3175	2	31	-	03:04/00	3473	5	57	-	04:21
3179	4	48	C	03:04,21/00,15	3474	4	46	-	04
3191	2	26	-	04/15	3479	4	46	C	04:09,21
3192	3	36	-	03:04/00	3481	5	55	-	04
3198	2	29	-	03:04	3482	5	51	C	04:21
3199	2	29	-	03:04	3483	4	45	C	04
3201	0	0	-	/23	3484	5	52	C	04:21/15
3209	3	37	-	04/15	3485	3	35	-	UN/
321	4	47	-	04	3489	5	50	-	04
3220	4	49	C	04	3491	0	0	-	/15
3221	5	55	-	04	3492	0	0	-	/15
3222	5	50	-	04	3493	4	45	C	04:21
3223	5	53	C	04	3499	1	23	-	04:21/15
3224	5	50	-	04	3500	5	55	-	05/15
3225	5	53	C	04	3501	5	55	-	05/15
3226	5	50	C	04	3502	5	59	-	05/15
3227	0	0	-	/23	3503	5	55	-	05/15
3228	0	0	-	/23	3504	5	55	-	05/15
3229	5	50	C	04:17	3505	6	68	-	05/00
3230	5	55	C	04	3506	6	68	-	05/00
3239	5	54	C	04	3507	6	71	-	05/00,15
3241	5	55	C	04/15	3508	6	71	-	05/00,15
3249	5	56	C	04/15	3509	6	67	-	05

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
3510	6	66	-	05/00,15	3721	0	0	-	05/05,15
3511	6	68	-	05/00,15#PCom	3722	0	0	-	05/05,15
3512	6	66	-	05/00,15#PCom	3723	0	0	-	05/05,15
3513	6	66	-	05/00,15	3724	4	44	-	05:04,17
3514	6	67	-	05/00,15#PCom	3726	0	0	-	05/05
3520	6	67	-	05	3727	0	0	-	05
3521	6	69	-	05/00#PCom	3728	0	0	-	05
3522	6	68	-	05/00#PCom	3731	5	50	-	05:04,17
3523	6	68	-	05/00#PCom	3732	5	54	-	05/00
3524	6	67	-	05/00#PCom	3733	6	64	-	05/00
3525	6	69	-	05/00	3734	5	61	-	05
3526	6	71	-	05/00,15	3735	6	65	-	05/00
3527	6	71	-	05/00#PCom	3736	6	68	-	05
3528	6	68	-	05/00#PCom	3737	5	61	-	05
3531	6	65	-	05	3741	4	46	C	05
3532	6	65	-	05/00	3749	5	56	C	05/15
3533	6	65	-	05	3751	6	88	-	00
3534	5	62	-	05/00,15	3752	6	65	-	05
3535	5	61	-	05/00	3753	5	60	-	05
3539	6	65	-	05/15	3754	5	56	-	05
3541	0	0	-	/15	3755	4	40	-	05
3542	5	62	-	05/00,15	3760	5	60	-	05/00
3550	5	57	-	05	3761	5	58	-	05
3551	5	60	-	05/00,15	3762	5	57	-	05
3552	5	58	-	05	3763	6	65	-	05
3553	5	63	-	05/00,05,15	3764	4	40	-	05
3554	6	70	-	05/00,15	3765	5	59	-	05
3555	5	58	-	05	3766	6	80	-	05
3560	4	40	-	05/00	3767	6	65	-	05
3561	5	62	-	05/00,15	3768	6	65	-	05
3562	6	64	-	05/00,05,15	3770	0	0	-	/15#PCom
3563	6	68	-	05/00,15	3771	0	0	-	/15#PCom
3570	5	57	-	05/00	3772	0	0	-	/15#PCom
3571	5	61	-	05/00,15	3773	0	0	-	/15#PCom
3572	5	60	-	05/00,15	3774	0	0	-	05/15#PCom
3573	6	66	-	05/00,15	3775	0	0	-	05:21/15
3581	6	66	-	05/00	3776	0	0	-	05:01/15#PCom
3582	6	70	-	05/00,15	3777	0	0	-	05/15
3583	6	76	-	05/00,15	3778	0	0	-	/15
3584	6	77	-	05/00,15	3779	3	38	-	05:21/15
3591	6	69	-	05/00	3780	3	37	-	05/15#PCom
3592	6	70	-	05/00,15	3781	0	0	-	/15#PCom
3593	5	58	-	05/00,15	3782	0	0	-	/15#PCom
3594	6	71	-	05/00	3783	0	0	-	/15#PCom
3595	6	66	-	05/00	3785	3	36	-	05/15#PCom
3596	5	56	-	05/15	3786	3	37	-	05/15#PCom
3597	6	67	-	05/00	3787	3	36	-	05/15#PCom
3598	4	45	-	05	3789	3	35	-	05/15
3599	4	45	-	05	3790	0	0	-	05
3603	6	69	-	05/00	3791	4	45	C	05:04/15
3604	0	0	-	/15	3794	5	53	-	05
3606	0	0	-	/05	3795	3	35	-	05#PCom
3607	0	0	-	/05	3796	5	55	-	05#PCom
3609	6	66	-	05	3797	4	47	-	05#PCom
3610	6	73	-	05/00,05	3798	3	37	-	05#PCom
3611	6	70	-	05/00,05	3799	3	35	-	05
3612	6	69	-	05/00,05	3800	3	32	-	05:21
3613	6	70	-	05/00,05	3801	4	46	-	01/15
3614	6	70	-	05/00,05	3802	5	54	-	01:05,10,21/15
3615	6	69	-	05/00,05	3803	3	36	-	05:10,21
3616	6	72	-	05/00,05	3804	5	55	-	05
3617	6	70	-	05/00,05	3805	5	57	-	05:04
3619	6	70	-	05/05	3806	5	57	-	05:06,11
362	6	70	-	05	3807	3	39	-	05:06,11
3631	6	65	-	05	3808	4	47	-	05:10,21
3632	6	65	-	05	3809	3	37	-	05:21
3633	6	65	-	05	3810	4	46	-	05:01,21
3634	5	60	-	05	3811	5	60	-	01
3639	5	60	-	05	3812	5	58	-	01:05
3691	5	60	-	05	3813	5	55	-	05
3699	5	59	-	05/15	3814	6	67	-	05
370	0	0	-	/15	3815	5	62	-	05:04
3710	4	47	-	05	3816	6	70	-	05:06
3711	5	60	-	05	3818	5	62	-	05/15
3712	4	43	C	05:04,17	3821	2	30	-	05:01,02,08,10/02
3720	0	0	-	05	3826	0	0	-	05

CODE	ORP	LEV	SITE	MDC	(PDC/AX)	CODE	ORP	LEV	SITE	MDC	(PDC/AX)
3829	1	23	-	05:10		3954	4	47	C	05	
3830	4	40	-	05:21		3955	5	51	-	11:05	
3831	5	61	A	01/00		3956	5	54	J	05:01,21/15	
3832	4	40	-	01:03,05,21		3957	5	56	J	05:01,21/15	
3833	4	41	F	05:10,21		3958	5	51	J	05:01,11,21/15	
3834	6	73	D	05/15		3959	4	40	-	05:01,11,21/15	
3835	6	72	C	05:04/00,15		3965	0	0	-	/15	
3836	6	71	D	05:06,11		3966	0	0	-	/15	
3837	6	70	D	11		3971	6	69	D	05:11,21/00	
3838	5	57	G	05:21		3972	5	60	-	01:05,21/00	
3839	3	34	G	05		3973	6	71	D	05/00	
3840	5	50	-	05:21		3974	6	65	-	01:05	
3841	4	47	A	01/00,15		3975	6	65	-	01:05,21	
3842	5	56	-	05:21/15		3976	6	64	-	01:05,21	
3843	4	42	F	05:21		3977	5	53	-	05:04,11,21	
3844	6	72	D	05/00,15#PCom		3978	5	53	-	05:04,11,21	
3845	6	71	C	05/15#PCom		3979	5	53	-	05:04,11,21	
3846	6	64	D	05:06,11/15		398	4	40	-	01/00,15	
3847	6	65	D	06:11		3981	4	40	-	01/00,15	
3848	5	62	G	05:21		3982	3	32	-	01	
3849	5	53	G	05:21		3983	4	40	-	01/00,15	
3850	3	32	-	05		3984	3	32	-	01	
3851	0	0	-	01		3985	4	40	-	01/00,15	
3852	0	0	-	05		3986	0	0	-	/15	
3853	0	0	-	05		3988	0	0	-	/15	
3855	0	0	-	04:05		3989	4	40	-	01/00,15	
3857	0	0	-	05:06		3990	0	0	-	/05,15	
3859	3	34	-	05		3991	4	41	-	05	
3860	2	29	-	05:21		3992	0	0	-	05:01	
3861	5	60	A	01		3993	3	34	-	11:05	
3862	2	29	-	01:03,05,21/15		3994	1	24	-	11:05	
3863	3	33	F	05:10,21		3995	0	0	-	/15	
3864	6	66	D	05/00,15		3998	2	27	-	05:03,06,21	
3865	4	40	C	04:05/15		3999	2	28	-	05:04,21	
3866	5	60	D	05:06,11		400	2	30	-	16:09	
3867	3	35	D	05:06/15		4011	2	28	-	16:04,06,09	
3868	3	34	G	05:21		4019	2	29	-	16:04,06,09	
3869	3	32	G	05:21		4021	2	29	-	03:09,10,16	
387	6	65	C	05:01,04		4022	2	29	-	09	
3880	1	23	-	05:21/15		4023	3	33	-	09:04,16	
3881	5	62	A	01		4024	3	35	-	09:12,13,16	
3882	3	34	-	01:03,05,21		4029	2	30	-	16:04,06,09,13	
3883	2	29	-	05:21		403	3	38	-	03:09,10,13	
3884	5	59	D	05/15		4040	4	40	-	03:04,09,10,17	
3885	4	46	C	05:04,21/15		4041	4	43	-	03:09,10,17	
3886	4	45	D	05:06,07,16/15		4042	4	47	-	03:09,10,17	
3887	4	44	D	05:06,11,21		4050	3	35	-	04:09,12,13	
3888	3	35	G	05:21		4051	4	42	-	09:17	
3889	2	30	-	05:21		4052	4	47	-	06:04,11,13	
3891	0	0	-	/15		4053	4	48	-	06:11,12,13,17	
3892	0	0	-	/15		4054	4	49	-	09:08,12,13,17	
3893	0	0	-	/15		4059	4	40	-	06:03,04,11,13	
3894	0	0	-	/15		4061	2	31	-	UN/	
3897	0	0	-	/15		4062	4	40	C	04	
390	6	69	-	05/00,15		4063	5	52	C	UN/	
391	5	63	-	07		4064	4	40	C	04/15	
3921	6	71	-	05/00,15		4069	5	52	C	UN/	
3922	6	68	C	01:05,21/00		409	4	49	-	16:03,09,17	
3923	6	65	C	05/00		4100	6	70	-	00	
3924	6	65	D	11:05		4101	6	77	-	00	
3925	6	64	D	05		4102	6	90	-	00	
3926	5	61	D	05:06,07		4103	6	87	-	00	
3927	3	35	-	11:05,21		4104	6	76	-	00	
3928	5	58	A	01/00		4105	6	88	-	00	
3929	4	45	-	05:01,09,21		4106	5	50	-	00	
3930	2	29	-	05:01,21		4107	6	78	-	00	
3931	3	33	-	05:01,21/15		4108	6	90	-	00	
3932	2	31	-	05:01,21		4109	6	75	-	00	
3941	1	22	-	05:21		412	5	50	-	16	
3942	3	35	-	11:05,21/15		4131	0	0	-	16/17	
3943	3	32	-	11:05,21/15		4133	3	35	-	16	
3949	3	32	-	05:21/15		4138	0	0	-	/15	
3950	4	44	-	05:11,21/15		4141	4	45	-	16:17	
3951	6	67	A	01:05/00		4142	4	49	-	16:17	
3952	5	59	A	01:05,21/15		4143	4	48	D	16:21	
3953	5	58	A	01:05/15							

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
415	5	50	D	16:05,06,17	4422	0	0	-	06
4193	4	40	-	16	4429	4	47	D	06/15
4194	4	40	D	16:17	4431	5	54	D	06:10,17
4195	5	51	D	16	4432	4	48	-	06:10
4199	3	35	-	16	4438	5	60	D	06:10
4201	2	30	-	03/00	4439	5	57	D	06:10,17/15
4209	2	28	-	06:03/00,15	4440	4	42	-	06
4210	2	29	-	06:03/00,15	4441	4	42	-	06/15
4211	5	55	-	06:17/00,15	4442	4	41	-	06
4212	4	40	-	06/00	4443	0	0	-	06
4219	5	50	-	06/00,15	4444	0	0	-	06
4221	0	0	-	06:03/00	445	5	56	D	06:21/15
4222	0	0	-	06/06,17,23	4461	5	50	D	06:21/15
4223	0	0	-	06/03,06,15,17,23	4462	0	0	-	/15
4224	0	0	-	06/03,06,17,23	4463	4	44	D	06/15
4225	3	39	-	06:03	4464	4	48	-	06/15
4231	4	49	-	06	4465	5	52	-	06
4232	3	35	-	06:03	4466	5	54	-	06/15
4233	0	0	-	06/06,17,23	4467	5	52	-	06
4239	4	44	-	06	4468	5	54	-	06:10
4240	6	67	C	06:03/00	4469	4	45	D	06:21/15
4241	6	69	C	06:03/00,15	4491	5	50	-	06:07
4242	6	71	C	06:03/00	4492	4	40	D	06
4251	6	70	C	06/00,15	4493	0	0	-	06
4252	6	69	C	06:03/00,15	4494	0	0	-	06
4253	5	58	C	06/00	4495	5	54	-	10
4254	5	60	C	06/00	4496	5	50	-	10
4255	6	66	C	06/00	4497	4	40	-	10
4256	5	60	C	06:03/00	4498	0	0	-	10
4258	6	67	C	06/00,15	4499	3	35	-	06/15
4259	6	64	C	06:03/00,15	4500	3	38	-	06/15
4261	6	65	C	/00,15	4501	3	38	-	06/15
4262	5	60	C	06:03/00	4502	3	39	-	06:21/15
4263	5	60	C	06/00	4503	4	41	-	06:17/15
4264	6	65	C	06/00	4511	0	0	-	06
4265	5	60	C	06/00	4512	0	0	-	06/06,17,23
4266	5	60	C	06/00	4513	0	0	-	06/06,17,23
4268	5	60	C	06/00	4514	0	0	-	06/06,15,17,23
4269	5	60	C	06/00	4515	4	42	-	06/15
427	4	46	-	06	4516	0	0	-	06/06,17,23
4281	0	0	-	06	4519	0	0	-	/15
4282	5	54	C	06:03/15	4521	0	0	-	06
4283	4	40	C	06	4522	0	0	-	06/06,17,23
4284	5	60	C	06:03/15	4523	0	0	-	06/06,15,17,23
4285	5	59	-	06/15	4524	0	0	-	06/06,17,23
4286	3	35	C	UN/	4525	0	0	-	06/06,15,17,23
4287	4	40	C	06	4526	2	28	-	06/15
4289	5	54	C	06:03/15	4527	0	0	-	/15
4291	4	49	-	06:07	4528	0	0	-	/15
4292	0	0	-	06:15	4530	0	0	-	06/06,17,23
430	5	56	D	06/15	4531	4	43	-	06/15
4311	0	0	-	06/15	4532	4	41	-	06/15
4319	3	39	D	06:03/15	4533	4	42	-	06:17/15
433	4	41	-	06/15	4534	4	45	-	06:17/15
4341	0	0	-	06/06,17,23	4541	4	46	-	06:17/15
4342	4	46	-	06	4542	0	0	-	06/06,17,23
4349	4	45	-	06	4543	0	0	-	06/06,17,23
435	5	57	D	06	4549	3	37	-	06
436	5	56	D	06:17	4550	4	45	-	06
437	5	57	D	06:10,17	4551	4	47	-	06/15
4381	5	57	D	06	4552	4	48	-	06
4382	5	56	D	06:17	4561	5	53	D	06/15
4389	5	56	D	06:17	4562	5	53	D	06:17,21/15
4391	5	58	D	06/00	4563	5	57	D	06:17/15
4399	5	61	D	06:17/00	4571	5	57	D	06/15
4400	4	43	D	06	4572	4	49	D	06:21/15
4401	4	48	D	06	4573	5	52	D	06:17,21/15
4402	4	48	D	06	4574	5	53	D	06:17,21/15
4403	4	47	D	06	4575	5	54	D	06:17,21/15
4411	2	26	-	06:07	4576	5	53	D	06:17,21/15
4412	0	0	-	06/06,17,23	4579	5	53	D	06:17,21/15
4413	0	0	-	06/06,15,17,23	4581	5	60	D	06/00,15
4414	0	0	-	06/06,17,23	4582	5	58	D	06:17/00,15
4415	4	41	-	06	4583	5	58	D	06:17,21/00,15
4419	0	0	-	/15	4590	5	55	D	06:17,21/15
4421	4	48	-	06	4591	4	47	D	06:10,17,21/15

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
4592	5	50	D	06:17,21/15	4851	5	59	D	06:17
4593	5	51	D	06:10,17,21/15	4852	5	55	D	06:17
4594	4	43	D	06:17,21/15	4859	5	54	D	06:17
4595	5	50	D	06:17,21/15	4861	5	52	D	06/15
4601	5	52	D	06:17,21/15	4862	5	54	D	06
4602	5	50	D	06:17/15	4863	5	54	D	06:17
4603	5	53	D	06:13,17/15	4864	5	50	D	06
4604	5	52	D	06:21	4865	5	50	D	06/15
4610	4	49	D	06:17,21/15	4869	4	48	D	06:21/15
4611	4	46	D	06:17,21/15	4871	3	39	D	06:21/14
4613	4	49	D	06:17/15	4872	2	25	-	06
4614	0	0	-	/15	4873	2	26	-	06:09/15
4620	4	45	D	06:17,21/15	4874	4	47	D	06/15
4621	4	40	D	06:17,21/15	4875	3	39	-	06
4622	4	45	D	06/15	4876	4	40	-	06:21
4623	4	47	D	06:17/15	4879	4	41	D	06:21/14,15
4624	0	0	-	/15	4881	2	30	-	06
4631	0	0	-	/15	4882	2	29	-	06:09
4632	0	0	-	/15	4891	1	23	-	06
4639	4	42	D	06/15	4892	3	37	-	06
4640	4	40	D	06/15	4893	2	26	-	06
4641	4	46	D	06:17,21/15	4899	4	41	D	06/15
4642	4	47	D	06:21/15	4901	2	25	-	06:09
4643	4	42	D	06:21/15	4902	2	25	-	06:09
4650	4	44	D	06	4903	0	0	-	/15
4651	4	40	D	06:21/15	4904	2	26	-	06:09/15
4652	4	42	D	06:21/15	4911	2	26	-	06:09
4660	4	40	D	06	4912	2	26	-	06:09/15
4661	4	40	D	06	4921	0	0	-	/06,17,23
4662	4	40	D	06/15	4922	0	0	-	/06,17
4663	4	43	D	06	4923	0	0	-	/06,15,17
4664	4	44	D	06	4931	0	0	-	/06,17,23
4671	5	51	D	06:21/15	4939	2	25	-	06:09/15
4672	4	48	D	06	4944	2	27	-	06
4673	4	46	D	06:21/15	4945	2	27	-	06
4674	4	47	D	06:21/15	4946	2	28	-	06
4675	4	45	D	06:21/15	4949	2	25	-	06
4676	4	47	D	06:21	4951	2	25	-	06
4679	4	45	D	06:21/15	4952	2	28	-	06
4680	4	40	D	06/15	4959	2	25	-	06
4681	4	43	D	06:07,17/15	496	2	26	-	06
4682	4	41	D	06/15	4971	2	30	-	06:21/15
4685	0	0	-	06/15	4972	1	20	-	06
4686	0	0	-	06/15	4973	2	28	-	06:09/15
4687	0	0	-	06/15	4974	4	45	D	06
4691	4	47	-	06	4975	2	31	-	06:21/15
4692	4	41	-	06	4976	2	25	-	06/15
4693	4	48	D	06/15	4979	3	33	D	06:21/14,15
4694	5	52	D	06/15	4991	1	23	-	06/15
4697	4	40	D	06/00	4992	1	20	-	06
4699	4	40	-	06/15	4993	2	26	-	06/15
4701	4	41	-	06	4994	2	27	-	06
4709	2	31	-	06/15	4995	2	28	-	06:21
4711	3	39	-	06:13	4999	2	29	-	06:21/15
4719	3	33	-	06:13	500	4	47	D	07
472	3	38	-	06/15	5011	0	0	-	/06,07,17
4791	3	33	D	06	5012	4	47	-	07:17/15
4792	3	32	D	06	5013	0	0	-	/06,07,17
4799	4	40	-	06	5014	4	40	-	07:17
480	3	32	D	06/15	5019	3	37	-	07:06
481	4	48	D	06	5021	4	48	-	07
4821	0	0	-	06	5022	5	58	D	07
4822	0	0	-	/06,17,23	5023	5	54	D	07
4823	0	0	-	/06,17,23	5024	5	50	D	07
4824	0	0	-	/06,15,17,23	5025	5	55	D	07
4825	2	29	-	06/15	5026	5	51	D	07
4826	0	0	-	/06,17	5029	5	52	D	07
4832	0	0	-	/15	503	5	57	D	07/00,15
4835	2	31	-	06:09/15	504	5	59	D	07/00
4836	0	0	-	/06,17,23	5051	5	53	-	00
4840	5	57	D	06/15	5059	6	85	-	00
4841	4	48	D	06/15	5061	5	52	D	07:21/15
4842	5	53	D	06/15	5069	5	52	D	07:21
4843	4	49	D	06/15	5093	0	0	-	#PCom
4849	5	50	D	06/15	5094	0	0	-	#PCom
4850	5	54	D	06:17	5102	4	40	D	07

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
5103	3	39	D	07:06	5292	3	35	-	07
5104	4	42	D	07	5293	0	0	-	07/23
5110	0	0	-	/06,07,17,23	5294	0	0	-	07
5111	0	0	-	/06,07,15,17,23	5295	5	55	D	07:21
5112	0	0	-	/07,17	5296	5	54	D	07
5113	4	43	-	07:06	5297	0	0	-	07/23
5114	0	0	-	/06,07,17,23	5298	0	0	-	07/23
5115	0	0	-	/07	5299	3	39	D	07:06
5119	2	30	-	07:06	5300	2	29	-	06/15
5121	4	40	D	07	5301	2	30	-	06/15
5122	3	37	D	07:21/15	5302	2	29	-	06/15
5123	4	42	D	07:17,21	5303	3	32	-	06
5124	4	40	D	07	5304	2	31	-	06
5131	4	45	D	07/15	5305	3	32	-	06
5132	4	49	D	07:17/15	5310	3	32	-	06/15
5133	4	46	D	07/15	5311	3	34	-	06/15
5134	4	40	D	07/15	5312	3	33	-	06/15
5135	4	40	D	07/15	5313	3	33	-	06/15
5136	5	51	D	07:17,21/15	5314	3	36	-	06
5137	5	52	D	07:17,21/15	5315	3	37	-	06
5139	5	51	D	07:21/15	5316	3	37	-	06
5141	5	53	-	07	5317	3	37	-	06
5142	5	51	D	07:21	5321	3	32	-	06
5143	5	50	D	07:21	5329	2	31	-	06
5149	4	49	D	07:17	5331	3	35	-	06
5151	5	53	D	07	5339	3	36	-	06
5159	4	49	D	07:21	5341	3	37	-	06/15
5161	3	38	-	07	5342	4	45	-	06/15
5162	4	41	-	07:06	5343	4	41	-	06/15
5163	4	41	D	07:06/15	5349	3	33	-	06/15
5164	0	0	-	07/07,17,23	5351	3	35	-	06
5169	5	50	D	07	5359	3	33	-	06/15
5171	5	55	D	07:21	5361	4	40	-	06:21
5172	5	58	D	07	5362	5	51	-	06
5179	5	55	D	07:21	5363	5	50	-	06/15
5181	4	46	D	07	5369	3	37	-	06/15
5182	4	46	D	07	5371	5	57	-	06/15
5183	4	47	D	07	5372	5	58	-	06:04/15
5184	0	0	-	07/07,23	5375	5	52	-	06:04/15
5185	0	0	-	07/07,23	5380	5	55	-	04:06/15
5186	0	0	-	07/07,23	5381	5	59	C	06:04/15
5187	0	0	-	07/07,23	5382	4	44	-	06
5188	0	0	-	07/07	5383	5	55	-	06/15
5189	4	46	D	07	5384	5	55	-	04:06/15
5191	4	41	D	07:21	539	2	28	-	06/15
5192	1	20	-	07	540	2	29	-	06:08,09,21/15
5193	4	46	D	07	5411	3	36	D	06:07,11,13,21/14,15
5194	5	50	D	07:21	5412	3	36	D	06:07/15
5195	3	32	-	07:21	5419	3	39	D	06:07,11,13,21/15
5196	0	0	-	/07	5421	3	39	D	06:07,11,13/06,07,14,15,17
5198	0	0	-	/07	5422	2	28	-	06:09
5199	4	42	D	07:17,21	5423	4	41	-	06:13
5201	4	45	D	07	5424	0	0	-	/06,07,17
5209	5	55	D	07	5425	0	0	-	/15
5211	0	0	-	/07,17	5429	1	20	-	06:13
5212	4	47	-	07:10	543	2	30	-	06:08,09/15
5213	0	0	-	/07,17,23	544	4	41	D	06:10,13,17/14,15
5214	0	0	-	/07,17,23	5451	4	40	-	06:13/15
5219	4	46	-	07:06,10	5459	3	39	-	06:13/15
5221	0	0	-	07/07,17,23	5461	2	31	-	06:13,21/15
5222	4	49	D	07:10	5462	2	25	-	06:13,21/15
523	4	46	D	07	5463	2	26	-	06:09,21/15
524	5	50	D	07	5464	3	37	D	06:21/15
5251	5	61	D	07:10/00,15	5471	5	62	-	06/00,15
5252	5	58	D	07:10/00	5472	3	34	D	06:09,21/15
5253	6	67	D	07/00,15	5473	4	41	D	06:21
5259	5	60	D	07:10/00,15	5474	4	41	D	06:21/15
526	6	68	D	07/00,15	5475	4	47	D	06:21
527	6	70	D	07:06/00	5491	0	0	-	/15
5280	5	50	D	07	5492	2	30	-	06:11,21
5281	5	50	D	07	5493	2	27	-	11:05,21/15
5282	5	50	D	07	5494	2	29	-	06/15
5283	5	50	D	07	5495	2	31	-	06:01,05,11,21/15
5284	5	50	D	07:10	5498	0	0	-	/15
5285	5	50	D	07:10	5501	4	40	D	11
5286	5	50	D	07:10	5502	4	40	D	11:13/15

CODE	ORP	LEV	SITE	MDC (PDC/AX)
5503	3	39	D	11:12,13,21/15
5504	4	45	D	11
5511	3	39	D	11/15
5512	3	34	D	11
5521	0	0	-	/11,17,23
5522	0	0	-	/11,17,23
5523	0	0	-	/11,15,17
5524	3	33	-	11:21
5529	2	30	-	11/15
5531	4	49	-	11
5532	3	35	D	11
5533	5	51	D	11
5534	4	46	D	11
5535	3	35	D	11
5539	4	47	D	11
554	4	48	D	11:21
5551	5	53	D	11:21/15
5552	5	54	D	11
5553	5	54	-	11
5554	5	55	D	11
5561	5	52	D	11
5569	6	75	D	11/00
557	4	47	D	11
5581	5	50	D	11
5582	1	16	-	11
5583	3	35	D	11
5584	3	35	D	11
5585	4	45	-	11
5586	5	52	D	11
5587	4	45	D	11/15
5589	4	45	D	11:21
5591	4	41	D	11
5597	4	47	D	11
5598	2	25	-	11:21
5599	4	42	D	11
560	3	36	D	11:21
561	3	32	-	11
562	3	37	D	11
5631	0	0	-	11/11,17,23
5632	0	0	-	/11,17
5633	0	0	-	/11,17
5634	4	40	-	11
5635	0	0	-	/11,17
5639	2	31	-	11
5640	4	46	D	11
5641	4	46	D	11:13
5642	5	50	D	11
5651	5	57	D	11:12,13,17
5652	5	50	D	11:13,21
5661	4	49	D	11:12,13
5662	3	35	D	11:12,13
5671	5	55	D	11:13
5672	5	50	D	11:12
5673	5	50	D	11
5674	4	45	D	11:21
5675	4	46	D	11:13,21
5679	4	45	D	11
5681	3	35	D	11
5682	4	47	D	11:21/14
5683	4	40	D	11
5684	4	40	D	11:13
5685	4	40	D	11
5686	4	40	D	11
5689	4	40	D	11:21/14
5691	3	35	D	11:12
5692	2	30	-	11
5693	2	30	-	11
5694	1	20	-	11
5695	4	40	D	11
5699	1	22	-	11
570	2	29	-	11:12,13
5711	0	0	-	/15
5712	3	35	-	11
5717	0	0	-	13
5718	2	30	-	11:12,13/15
5719	3	34	-	11:12,13

CODE	ORP	LEV	SITE	MDC (PDC/AX)
5721	3	35	D	11:12/15
5722	3	33	D	11:12
5731	0	0	-	11:12/11,12,17,23
5732	0	0	-	11:12/11,12,15,17,23
5733	2	30	-	11:12,13
5734	4	43	-	11:13
5739	2	25	-	11:12
5741	3	38	D	11
5749	3	36	D	11:12,13
5751	3	36	-	11/15
5759	4	40	D	11
576	4	42	D	11:12,13,17
5771	5	62	D	11:12/00
5779	5	56	D	11:13
5781	4	41	D	11:21/14
5782	3	35	-	11
5783	4	47	D	11:06
5784	4	41	D	11:12,13/14
5785	4	44	D	11:13/14
5786	6	68	-	11/15
5787	5	61	D	11/15
5788	3	39	D	11/14
5789	4	41	D	11:13/14,15
5791	3	36	D	11
5793	2	28	-	11:21
5794	0	0	-	/15
5796	3	32	-	11
5797	2	29	-	11
5798	2	25	-	11
5799	2	27	-	11/15
580	2	30	-	11:13/15
581	1	23	-	11:12
5821	0	0	-	/12,17
5822	0	0	-	/12,15,17,23
5823	0	0	-	/12,17
5824	0	0	-	/12,17
5831	0	0	-	/12,17
5841	2	31	-	11:21/14,15
5842	2	25	-	21
5843	3	36	D	11:12,13,21/14,15
5844	4	41	D	11/14
5845	4	41	-	12
5846	4	42	D	11:12
5847	2	29	-	11:12
5849	4	40	D	11:12,13,21/14
585	3	32	-	11:12,13,21
5891	2	28	-	11
5892	3	34	D	11
5893	3	32	-	11
5899	3	34	D	11:12,13
5900	3	35	D	11:08
5902	4	43	D	11:13
5903	4	45	D	11:13
5909	3	39	D	11
5911	2	30	-	13
5912	3	35	D	11:13
5919	2	30	-	UN/
5921	2	29	-	11
5929	2	30	-	11
593	3	35	-	11
594	4	40	-	11:13
595	3	39	-	11:13
596	2	30	-	13
5971	3	39	-	11:13
5972	0	0	-	/15
5979	4	45	-	11:13
598	2	29	-	11:12,13/15
5991	4	40	D	11
5992	2	31	-	11
600	3	38	D	12
6011	0	0	-	/12
6012	3	33	-	12:11
6013	0	0	-	/12,17
6014	2	30	-	12
6015	2	30	-	12
6018	2	30	-	12

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
6019	2	25	-	12	6495	3	35	-	12
6021	4	42	-	12:11	6496	2	25	-	11
6029	3	39	-	12:11	6497	2	30	-	12
603	4	44	-	12:11	6498	1	24	-	12
604	4	47	-	12	6499	1	20	-	12
605	5	55	-	12/00	6501	4	41	D	13
6061	3	38	-	12	6509	3	39	D	13
6062	4	45	-	12	6511	2	31	-	13
6069	4	46	-	12:11	6512	3	35	-	13
6072	2	25	-	12	6513	3	35	-	13
6073	2	25	-	12	6514	3	39	-	13
6079	2	25	-	12	6519	3	34	-	13
6081	2	30	-	12	6521	3	36	-	13
6082	3	33	D	12	6522	3	37	D	13
6093	3	35	D	UN/	6523	4	42	-	13
6094	3	33	D	12:21	6524	4	43	D	13
6095	2	30	-	12:11	6525	4	42	D	13
6096	3	35	-	12	6529	3	36	D	13
6097	3	35	-	12	6531	4	43	D	13
6099	2	30	-	12	6539	3	37	D	13
610	0	0	-	/15	6541	4	43	D	13/14
6111	0	0	-	/12,17	6549	3	39	D	13/14,15
612	2	25	-	12	6551	4	40	D	13:09/14
613	2	28	-	12	6552	4	40	D	13/14
6142	2	25	-	12	6553	4	43	D	13:09/14
6149	2	30	-	12:21	6554	4	44	D	13/14
6192	2	26	-	12	6561	4	41	D	13:09/14
6199	2	30	-	12:21	6562	4	41	D	13/14
620	2	28	-	12:21	6563	4	43	D	13:09/14
6211	0	0	-	/12,17	6564	4	41	D	13/14
6212	1	20	-	12	6571	3	35	D	13
6219	1	20	-	12	6572	3	35	D	13
622	2	28	-	12	6573	3	37	D	13
623	2	31	D	12:21/15	6574	4	40	D	13
6241	3	33	D	12	6575	4	40	D	UN/
6242	2	29	D	12	6576	4	40	D	13
625	2	30	-	12/15	6579	3	36	D	13:21
6261	2	25	-	12:21	6581	4	42	D	13
6269	2	30	-	12:21	6589	3	36	D	13
627	1	20	-	12	6591	3	36	D	13
6299	2	25	-	12	6592	4	40	D	13
6301	0	0	-	/12,17	6593	3	33	-	13
6309	2	25	-	12	6594	3	35	-	13
631	2	26	-	12/15	6595	3	35	D	13
632	2	28	-	12	6599	3	37	D	13
633	2	29	-	12	6601	3	35	D	13/14
634	2	29	-	12	6602	3	36	D	13/14
6351	2	25	-	12	6611	3	35	-	13
6353	2	25	-	UN/	6619	2	30	-	13
6359	2	25	-	12	6621	2	29	-	13/14
6371	2	25	-	UN/	6622	2	31	-	13/14
6372	2	30	-	UN/	6629	3	32	-	13/14
6373	1	22	-	UN/	6631	2	26	-	13/14
6381	2	30	-	12	6632	2	25	-	13/14
6382	2	31	-	12	6639	1	24	-	13/14
6383	3	35	-	12	664	3	35	D	13/14
6385	2	25	-	12	6651	3	35	D	13/14
6389	2	30	-	12	6652	3	36	D	13/14
6392	2	31	-	12	6661	3	38	D	13/14
6393	2	30	-	12	6662	3	35	-	13/14
6394	2	30	-	12	6663	3	37	D	13/14
6395	2	30	-	12	6669	3	36	D	13/14
6399	2	25	-	12	6671	3	37	D	13
640	1	23	-	12:11/15	6672	3	38	D	13
6411	2	26	-	12:09	6673	3	38	D	13
642	2	30	-	12:09/15	6674	3	35	D	13
643	3	33	D	12	6679	3	38	D	13
6441	2	25	-	12:21	6692	3	33	D	13/14
6442	3	38	-	12	6693	3	35	D	13
6443	3	32	D	12	6694	2	25	-	13
6444	3	34	D	12:21	6695	2	30	-	13
6445	5	50	D	12	6696	2	30	-	13
6449	3	32	-	12:09,21	6697	4	40	D	13/14
645	5	55	-	UN/	6699	2	25	-	13
6492	2	26	-	12/15	6711	1	21	-	13
6493	1	21	-	12	6712	1	18	-	13

CODE	ORP	LEV	SITE	MDC (PDC/AX)
6719	1	22	-	13
672	2	29	-	13
6731	1	20	-	13
6732	1	22	-	13
6733	0	0	-	13
6739	1	19	-	13
674	2	30	-	13
6751	2	26	-	13
6759	2	26	-	13
6761	1	23	-	13:21
6762	2	25	-	UN/
6769	1	20	-	13:21
680	3	35	D	13/14
6812	0	0	-	13/23
6813	2	29	-	13
6814	3	35	-	13
6815	2	30	-	13
6816	0	0	-	13
6819	2	31	-	13
6821	3	35	-	13
6822	4	40	-	13
6823	1	24	-	13
6824	5	53	-	05:04,11,21
6825	5	53	-	05:04,11,21
6829	3	36	D	13/14
6831	4	44	D	13/14
6839	4	40	D	13/14
6841	4	45	-	13
6849	3	39	-	13/14
6851	4	44	-	13
6859	3	38	-	13
6861	5	53	-	13
6869	4	48	-	13
6871	5	53	-	13
6879	4	47	-	13
688	6	66	D	13:06/00
689	4	41	D	13/14
6901	1	20	-	/14
6902	1	20	-	/14
6909	1	20	-	13/14
6919	3	35	D	13
6921	3	35	D	13
6922	3	38	D	13
6923	3	35	-	13/14
6929	3	35	D	13/14
693	4	40	-	13
6941	3	35	D	13:21/14
6942	3	35	D	13
6949	3	37	D	13/14
6951	1	17	-	/14
6952	1	18	-	/14
6959	0	0	-	/14
6995	1	24	-	13
6997	2	25	-	UN/
6998	3	38	D	13
6999	2	25	-	13
7012	3	37	D	13/14
7013	2	29	-	13
7014	1	22	-	13
7021	0	0	-	/13,17,23
7022	0	0	-	/13,17,23
7023	2	30	-	13
7024	1	16	-	13:09
7029	0	0	-	13/14
7031	1	24	-	13
7032	3	35	D	13
7033	1	22	-	13:09
704	2	27	-	13
7050	3	34	-	11:06,13
7051	3	33	-	11:13
7052	3	32	-	06:13
7053	4	46	-	13
7054	3	33	-	13
7055	4	45	-	13
7061	3	35	D	13
7062	3	35	D	13

CODE	ORP	LEV	SITE	MDC (PDC/AX)
7063	3	35	D	13
7064	3	35	D	UN/
7071	1	18	-	13:21
7072	2	30	-	06:13/14
7073	3	33	D	06:13/14
7074	2	30	-	06/14
7075	2	30	-	13/14
7076	1	20	-	13
7077	3	38	D	13/14
7078	3	35	D	13/14
7079	2	31	-	13:21/14
708	3	35	D	13
7091	0	0	-	13
7092	2	30	-	13
7093	2	30	-	13
7101	1	23	-	13
7109	1	19	-	13:09/15
7111	0	0	-	13:09/14
7119	1	19	-	13:09
7122	0	0	-	13/14
7123	0	0	-	13/14
7124	1	23	-	13
7129	0	0	-	13/14
713	1	21	-	13:09
714	3	35	-	13
715	4	48	D	13
7161	3	32	D	13
7162	3	34	D	13
7171	1	21	-	13:09,21
7172	1	20	-	13
7179	1	21	-	13:21
718	1	17	-	13
719	1	20	-	13
720	0	0	-	/14
721	0	0	-	/14
7221	0	0	-	/14
7229	0	0	-	/14
7231	0	0	-	/14
7239	0	0	-	/14
724	0	0	-	/14
7251	0	0	-	/14
7252	0	0	-	/14
7253	0	0	-	/14
7254	0	0	-	/14
7271	0	0	-	/14
7279	0	0	-	/14
7321	0	0	-	/14
7322	0	0	-	/14
733	0	0	-	/14
738	0	0	-	/14
7392	0	0	-	/14
7399	1	22	-	UN/
740	3	33	-	/14
741	3	33	-	/14
742	3	33	-	/14
743	3	39	-	/14
744	3	33	-	/14
7491	3	35	-	/14
7499	3	33	-	/14
750	0	0	-	/14
751	0	0	-	/14
752	0	0	-	/14
7531	0	0	-	/14
7533	0	0	-	/14
7536	1	18	-	UN/
7537	0	0	-	/14
754	0	0	-	/14
7550	3	39	-	/14
7551	1	20	-	/14
7552	3	35	-	/14
7561	3	35	-	/14
7562	0	0	-	/14
757	0	0	-	/14
7591	0	0	-	/14
7592	0	0	-	/14
7593	3	35	-	/14

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
7594	0	0	-	/14	7739	2	29	-	08
7599	2	30	-	UN/	7740	2	30	-	08:03,11
7601	3	35	-	03:08,21	7741	3	35	-	04:08
7609	3	35	-	03:08	7742	3	34	-	08
7611	3	32	-	03:08	7743	3	32	-	08
7619	2	30	-	03	7744	2	30	-	08
762	3	36	B	03:08	7745	3	35	-	08
7631	3	38	B	03:08	7746	2	30	-	08
7639	3	39	B	03:08	7747	3	33	-	08
7641	5	55	B	03:08/00,03	7748	3	33	-	08
7642	4	46	B	03:08/00	7749	3	35	-	08:03,09
7643	4	48	B	03:08/00,03	7751	3	38	-	08
7644	5	54	B	03:08/03	7752	4	42	-	08
7645	4	49	B	03:08	7753	4	40	-	08
7646	3	38	B	02:03,08/03	7754	3	35	-	08
765	4	40	B	08:03	7756	3	39	-	08
7661	2	30	B	03/00	7757	3	38	-	08
7662	4	42	B	03:08/00	7758	3	33	-	08:21
7663	4	45	B	03:08/00	7759	3	34	-	08
7664	4	43	B	03:08/00	7760	2	29	-	08
7665	3	39	B	03:08	7761	3	34	-	04:08,10
7666	4	48	B	03:08	7762	3	34	-	08
7667	4	40	B	03:08	7763	3	34	-	08
7668	3	39	B	03:08	7764	2	29	-	08:21
7669	3	32	B	03:08	7765	3	34	-	08
7670	4	42	B	01:03	7766	3	33	-	08
7671	0	0	-	/15	7767	3	34	-	08
7672	3	38	B	01:03,08	7768	2	31	-	08
7674	4	45	B	01:03,08	7769	2	29	-	08:03,10,21/15
7676	4	42	B	01:03,08/15	7770	1	22	-	08
7677	4	41	B	01:03,08	7771	1	24	-	04:08
7679	4	40	B	01:02,03,08/02	7772	2	30	-	08
7691	3	39	B	02:03,08	7773	2	30	-	08
7692	4	41	B	02:03,08/02	7774	2	30	-	08
7694	2	29	B	03:08	7775	3	37	-	08
7697	2	29	-	03:08	7776	2	30	-	08
7699	3	33	-	03:08	7777	3	37	-	08
7700	4	42	-	08	7778	1	22	-	08
7701	5	53	-	08	7779	2	30	-	08:03
7702	4	40	-	08	7780	3	32	-	08
7703	4	40	-	08	7781	3	32	C	04:08
7704	4	42	-	08	7782	2	30	F	08
7705	4	43	-	08	7783	2	31	-	08
7706	3	34	-	08	7784	3	32	F	08
7707	3	34	-	08	7785	3	32	G	08
7708	4	40	-	08	7786	3	32	G	08
7709	3	34	-	08	7787	2	30	G	08
7710	2	31	-	08	7788	3	32	G	08
7711	3	36	-	04:08	7789	2	29	-	08:10/15
7712	3	36	-	08	7790	2	25	-	08
7713	3	35	-	08	7791	4	40	C	04:01,08
7714	3	32	-	08	7792	3	35	F	08
7715	3	37	-	08	7793	3	35	F	08
7716	3	36	-	08	7794	2	30	-	08
7717	3	37	-	08	7795	4	40	G	08
7718	3	36	-	08	7796	3	35	G	08
7719	3	32	-	08	7797	4	40	G	08
7720	3	35	-	08	7798	4	40	G	08
7721	4	40	C	04:08	7799	3	39	-	08
7722	3	37	F	08	7800	3	35	-	08
7723	3	39	F	08	7801	4	41	C	04:08
7724	3	35	F	08	7802	4	43	F	08
7725	4	45	G	08	7803	4	40	F	08
7726	4	41	G	08	7804	3	39	F	08
7727	4	41	G	08	7805	4	42	G	08
7728	3	36	G	08:09	7806	3	35	G	08
7729	2	30	-	08	7807	4	40	G	08
7730	2	30	-	08:03	7808	3	39	G	08
7731	3	32	C	04:08,21	7809	4	40	-	08
7732	3	36	F	08	7810	3	33	-	08
7733	3	36	F	08	7811	3	33	C	08
7734	3	32	F	08	7812	3	37	G	08
7735	4	42	G	08	7813	3	35	F	08
7736	3	37	G	08	7814	3	33	F	08:21
7737	4	41	G	08	7815	3	38	G	08
7738	2	30	G	08	7816	3	36	G	08

CODE	ORP	LEV	SITE	MDC (PDC/AX)
7817	3	36	G	08
7818	3	34	G	08
7819	2	29	-	08
7820	2	26	-	08
7822	2	31	-	08
7823	2	29	-	08
7824	3	34	-	08
7825	3	37	-	08
7827	3	35	-	08
7828	2	25	-	08
7829	2	25	-	08:21
7830	3	37	-	08
7832	4	47	-	08
7833	4	42	-	08
7834	2	25	-	08
7835	4	48	-	08
7837	4	40	-	08
7838	2	25	-	08
7839	3	39	-	08
7840	3	35	-	08
7841	4	40	C	04:08
7842	4	41	F	08
7843	3	39	F	08
7844	3	36	F	08
7845	4	42	G	08
7846	3	38	G	08
7847	4	41	G	08
7848	3	35	G	08
7849	3	32	-	08
7850	3	37	-	08
7851	3	36	C	04:08
7852	3	37	F	08
7853	3	36	F	08
7854	3	33	F	08
7855	4	40	G	08
7856	3	37	G	08
7857	3	38	G	08
7858	3	35	G	08
7859	3	35	J	08
7860	2	30	-	08
7861	2	29	-	08
7862	2	28	-	08:21
7863	2	29	-	08:21
7864	2	26	-	08:21
7865	2	31	-	08:21
7866	2	28	-	08:21
7867	2	30	-	08:21
7868	2	29	-	08:21
7869	2	30	-	08:21
7870	2	25	-	08
7871	2	30	-	08
7872	3	35	-	08
7873	2	25	-	08
7874	2	25	-	08
7875	4	43	-	08
7876	1	24	-	08
7877	3	37	-	08
7878	2	25	-	08
7879	2	25	-	08
7880	2	25	-	08
7881	2	25	-	08
7882	2	25	-	08
7883	2	25	-	08
7884	2	25	-	08
7885	2	30	-	08
7886	2	25	-	08
7887	2	25	-	08
7888	2	25	-	08
7889	1	20	-	08
7890	2	25	-	08
7891	2	25	-	08
7892	2	30	-	08
7893	2	30	-	08
7894	2	25	-	08
7895	2	31	-	08/15
7896	2	25	-	08

CODE	ORP	LEV	SITE	MDC (PDC/AX)
7897	2	30	-	08
7898	2	25	-	08
7899	2	25	-	08
7901	0	0	-	/15
7902	0	0	-	/15
7905	0	0	-	/15
7908	0	0	-	/15
7910	2	31	-	08
7911	2	31	F	08
7912	2	30	F	08
7913	2	30	-	08
7914	2	28	-	08
7915	4	44	G	08
7916	3	39	G	08
7917	3	34	G	08
7918	2	28	-	08
7919	3	34	-	08
7920	3	32	-	08
7921	3	35	F	08
7922	3	34	F	08
7923	3	33	F	08
7924	2	27	-	08
7925	4	41	G	08
7926	3	38	G	08
7927	3	33	G	08
7928	2	29	-	08
7929	3	33	-	08:03
7930	3	37	-	08
7931	3	38	F	08
7932	3	37	F	08
7933	3	34	F	08
7934	2	31	-	08
7935	4	45	G	08/15
7936	4	41	G	08
7937	3	38	G	08
7938	3	32	G	08
7939	3	37	J	08:03
7940	2	25	-	08
7941	2	27	-	08
7942	2	25	-	08
7945	2	30	-	08
7946	2	25	-	08
7949	2	28	-	08
7950	2	30	-	UN/
7951	3	33	F	08
7952	3	34	F	08
7955	4	42	F	08
7956	3	37	F	08
7959	3	32	-	08
7960	2	29	-	08
7961	3	35	F	08
7962	3	32	F	08
7963	2	29	-	08
7964	1	24	-	08
7965	4	40	G	08
7966	3	34	G	08
7967	3	32	G	08
7968	2	25	-	08
7969	2	30	-	08:03
7971	0	0	-	/15
7975	0	0	-	/15
7976	0	0	-	/15
7979	0	0	-	/15
7980	2	25	-	08
7981	3	37	F	08
7982	3	36	F	08
7983	3	32	F	08
7984	2	29	-	08
7985	4	45	G	08
7986	4	42	G	08
7987	3	35	G	08
7988	2	29	-	08
7989	3	35	-	08
7990	2	25	-	UN/
7991	2	25	-	08
7992	2	25	-	08

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
7993	2	25	-	08	8083	2	29	F	08
7994	2	25	-	08	8084	2	28	-	08:21
7995	2	25	-	08	8085	4	46	G	08
7996	2	25	-	08	8086	4	40	G	08:21
7997	2	25	-	08	8087	3	38	G	08:21
7998	2	25	-	UN/	8088	3	33	G	08
7999	2	25	-	UN/	8089	2	25	-	08
8000	2	30	-	08	8090	2	30	-	08
8001	4	40	-	08	8091	3	37	F	08
8002	4	44	-	08	8092	2	31	F	08
8003	4	40	-	08	8093	2	29	-	08
8004	2	30	-	08	8094	2	28	-	08:21
8005	5	52	-	08	8095	4	42	G	08
8006	5	50	-	08	8096	3	38	G	08:21
8007	3	32	-	08	8097	3	35	G	08
8008	2	30	-	08	8098	3	32	G	08
8009	3	33	-	08	8099	2	30	-	08
8010	3	34	-	08	8100	4	48	E	08:01
8011	4	41	F	08	8101	5	54	E	08:01
8012	3	39	F	08	8102	5	52	E	08:01
8013	3	38	F	08	8103	5	53	E	08:01
8014	2	30	-	08	8104	5	54	E	08:01
8015	4	42	G	08/15	8105	4	48	E	08:01
8016	3	38	G	08/15	8106	4	47	E	08:01
8017	3	38	G	08	8107	4	47	E	08:01
8018	2	29	-	08	8108	4	48	E	08:01
8019	3	36	J	08	8111	4	43	G	08:10
8020	3	35	-	08	8112	4	43	G	08
8021	4	43	F	08:21	8113	4	42	G	08
8022	4	42	F	08	8114	4	44	G	08
8023	4	40	F	08	8115	4	45	G	08
8024	2	30	-	08	8116	3	38	G	08
8025	3	35	G	08	8117	3	34	G	08
8026	4	44	G	08:21	8118	2	28	G	08
8027	4	40	G	08	8120	2	25	-	08
8028	2	25	-	08	8121	4	44	G	08
8029	3	37	-	08	8122	4	42	G	08
8030	2	27	-	UN/	8123	4	40	F	08
8031	3	39	-	08	8124	4	47	F	08
8032	3	38	-	08	8125	3	37	F	08
8033	2	30	-	08	8126	3	33	F	08
8034	2	27	-	08	8127	3	33	F	08
8035	4	40	-	08	8128	2	31	F	08
8036	2	31	-	08	8129	3	39	-	08
8037	3	33	-	08	8130	5	51	E	08
8038	2	29	-	08	8131	5	52	E	08
8039	2	30	-	08	8132	5	50	E	08:01
8040	3	34	-	08	8133	5	51	E	08:01
8041	3	36	-	08	8134	4	49	E	08
8042	3	36	-	08	8135	5	52	E	08
8043	3	35	-	08	8136	4	44	E	08
8044	2	31	-	08	8137	4	40	E	08
8045	3	39	-	08	8138	5	51	E	08:01
8046	3	38	-	08	8139	4	40	E	08
8047	3	37	-	08	8140	4	44	G	08/15
8048	3	37	-	08	8142	4	46	G	08
8049	2	26	-	08	8143	4	45	G	08
8050	4	48	E	08:01	8144	4	42	G	08
8051	4	48	E	08:01	8145	4	44	G	08:21
8053	2	30	-	08	8146	4	41	G	08:21
8054	2	30	-	08:01	8147	4	43	G	08:21
8059	3	34	E	08:01	8149	4	40	G	08:21
806	3	39	G	08:21	8151	4	48	G	08/08
8070	2	25	-	08	8152	4	47	G	08:21/08
8071	4	45	F	08	8153	5	51	G	08/08
8072	3	34	F	08	8154	4	46	G	08/08
8073	2	31	F	08	8155	5	50	G	08/08
8074	2	31	-	08	8156	4	47	G	08/08
8075	4	44	G	08	8157	3	38	G	08
8076	4	41	G	08	8159	4	48	G	08:21
8077	3	35	G	08	8165	4	44	-	08
8078	3	32	G	08	8166	4	42	-	08
8079	2	25	-	08	8171	3	39	F	08:21
8080	2	25	-	08	8172	3	32	F	08:21
8081	4	47	F	08:21	8173	5	50	F	08
8082	2	30	-	08:21	8174	3	37	F	08

CODE	ORP	LEV	SITE	MDC	(PDC/AX)
8175	3	36	F	08:21	
8179	2	27	-	08:21	
8180	4	47	F	08	
8181	4	43	F	08	
8182	4	43	-	08	
8183	4	41	F	08:21	
8184	5	50	F	08	
8185	4	43	F	08:21	
8188	4	47	F	08	
8191	0	0	-	/15	
8193	3	33	F	08:21	
8194	3	33	G	08:21	
8195	3	35	G	08:21	
8196	3	36	-	08:21	
8197	3	35	F	08	
8198	2	25	-	08	
8199	2	25	-	08	
8201	1	17	-	08:21	
8202	1	24	-	08:21	
8203	3	32	F	08	
8209	2	28	-	08:09,21	
8211	2	28	-	08	
8212	3	33	F	08:21	
8219	2	30	-	08:21	
8221	1	23	-	08:09,21	
8222	2	29	-	08	
8229	2	25	-	08:09,21	
8231	3	33	F	08	
8232	2	25	-	08	
8233	2	29	-	08:21	
8234	2	25	-	08:21	
8235	3	32	F	08:21	
8236	2	27	-	08:21	
8239	2	26	-	08:09,21	
8241	2	29	-	08:09,21	
8242	2	27	-	08:09,21	
8243	2	26	-	08:09,21	
8244	2	30	-	08:09,21	
8245	2	27	-	08:09,21	
8246	2	26	-	08:09,21	
8251	2	30	-	08	
8252	3	32	F	08:21	
8253	3	32	F	08:21	
8254	2	30	-	08	
8255	3	32	F	08:01	
8256	3	35	F	08:01	
8257	2	30	-	08	
8258	3	33	F	08:01	
8259	3	32	F	08:21	
8261	3	35	F	08:21	
8269	2	29	-	08:21	
8271	3	32	F	08:21	
8272	2	28	-	08:21	
8279	2	30	-	08:09,21	
8281	3	33	F	08	
8282	2	29	-	08:21	
8283	3	33	-	08:21	
8284	2	27	-	08:21	
8285	2	30	-	08:01	
8286	2	27	-	08:21	
8289	2	27	-	08:09,21	
8291	2	27	-	08:09,21/15	
8299	2	25	-	08:21	
8301	1	24	-	08:21	
8302	3	32	-	08:03,09,21/15	
8303	3	34	-	08	
8309	2	29	-	08:09,21	
8311	2	29	-	08	
8312	3	39	G	08	
8313	2	28	-	08:01,21/15	
8314	3	34	-	08:09,21	
8319	2	28	-	08:01,21	
8321	2	29	-	08:01,04,09/15	
8329	2	27	-	08	
8331	2	25	-	08	
8332	2	28	-	08:05,09,21	

CODE	ORP	LEV	SITE	MDC	(PDC/AX)
8339	2	29	-	08:03,05,09,21	
8341	2	25	-	08:21	
8342	2	28	-	08:21	
8343	2	25	-	08	
8344	3	32	-	08:05,21	
8345	3	32	-	08:01,05,21/15	
8349	2	27	-	08:03,05,09/15	
835	2	27	-	08	
8361	2	29	-	08:09,21	
8362	3	33	-	08:21	
8363	4	47	F	08	
8364	2	29	-	08:09,21	
8365	2	27	-	08:09,21	
8371	3	34	J	08:01	
8372	2	30	-	08:01	
8373	2	29	-	08:01,21	
8374	2	27	-	08:01,21	
8375	3	36	J	08:01	
8376	3	35	J	08:01	
8377	3	39	J	08:01/15	
8379	3	39	-	08:01,21	
8381	3	35	J	08:21	
8382	2	31	-	08:21	
8383	3	35	J	08:21	
8384	3	36	-	08/15	
8385	3	32	-	08:01,21	
8386	3	38	G	08:21	
8387	2	28	-	08:01,09,21	
8388	2	28	-	08:01,09,21/15	
8389	3	33	-	08:01,09,21/15	
8391	2	30	-	08:21	
8392	2	30	-	08:21	
8393	2	25	-	08:01,21	
8396	0	0	-	/15	
8399	2	25	-	08:21	
8400	1	24	-	08:05,09,21	
8401	2	26	-	08:05,09,21/15	
8402	2	26	-	08:05,09,21/15	
8403	3	36	F	08:05,21	
8404	3	34	F	08:05,21	
8405	4	45	F	08:05,21	
8406	4	48	F	08:05,21	
8407	4	47	F	08:05,21	
8408	5	52	F	08:21	
8409	5	51	F	08	
8410	2	25	-	08:05,21	
8411	3	32	G	08:01,05,09,10,21	
8412	3	37	G	08:05,09,10,21	
8413	4	47	G	08:05,21	
8414	4	47	G	08:05,09	
8415	4	46	G	08:01,05,09,10,21	
8416	4	48	G	08:05,21	
8417	4	47	G	08:05,09,10,21	
8418	5	53	G	08:05,09	
8419	5	55	G	08:05	
8421	5	51	F	08:21	
8422	5	50	F	08:21	
8423	5	59	F	21:08	
8424	6	65	F	08	
8425	3	37	G	08:21	
8426	5	60	G	08	
8427	6	65	G	21	
8428	6	70	G	08	
8429	3	35	-	08:21	
843	1	23	-	08:05,09,21	
8440	2	30	-	08	
8444	4	48	F	08	
8448	2	25	-	08	
8459	0	0	-	08:01,21	
8460	2	30	-	08	
8461	2	30	-	08:01	
8462	4	47	-	08:01	
8463	5	50	-	08:21	
8464	5	50	-	08:01	
8465	5	50	-	08	
8466	5	50	-	08:21	

CODE	ORP	LEV	SITE	MDC (PDC/AX)	CODE	ORP	LEV	SITE	MDC (PDC/AX)
8467	5	50	-	08	8662	2	31	H	09:08,21/22
8468	5	52	-	08:21	8663	3	32	H	09:03,08,21/15,22
8469	5	50	-	08	8665	2	30	H	08:21/22
8480	5	54	E	08:01	8666	3	32	H	09:08,21/22
8481	4	40	-	08	8667	4	40	H	09:03,21
8482	0	0	-	08	8669	3	34	H	09:05,08,21/15,22
8483	4	40	-	08	8670	3	34	H	09:03,05,08,21/03,15,22
8484	0	0	-	08	8671	2	29	-	09:03/03,15
8485	3	35	-	08	8672	2	30	-	09:03,05,08,21/03,15,22
8491	2	26	-	08:05,09	8673	2	26	H	09:08,21/03,22
8492	6	70	-	08	8674	3	36	H	09:03,05,08,21/03,22
8493	6	70	-	08	8675	2	31	-	09:03,05,08,21/03,15,22
8494	3	36	C	04:08	8681	3	34	-	03:01,08,09
8499	3	32	-	08	8682	3	39	-	09
8511	0	0	-	/09,17	8683	2	28	-	09:10,21
8512	2	26	-	09	8684	2	30	-	09:03,21/15
8520	2	29	-	09	8685	2	31	-	08
8521	2	28	-	09:10,21/15	8686	2	25	-	21
8522	2	31	-	09	8687	2	27	-	09:03,21/15
8523	3	33	-	09	8689	2	27	-	09:03,21/15
8524	3	32	-	09	8690	2	28	-	09:10,21
8525	2	28	-	09	8691	2	27	-	09:03,21
8531	4	41	-	09:21	8693	3	38	-	09
8532	4	47	-	09	8694	0	0	-	01
8533	4	47	-	09	8695	2	28	-	01
8534	3	32	-	09	8696	3	37	-	01
8535	3	35	-	09	8697	2	25	-	UN/
8536	3	39	-	09	8698	3	37	-	UN/
8541	3	39	-	09	8701	0	0	-	/01
8542	4	42	-	09	8702	0	0	-	/01
8543	4	43	-	09	8703	0	0	-	/01,03,04,15,17
8544	4	49	-	09	8704	0	0	-	/01
8545	4	42	-	09	8706	0	0	-	/01
8546	4	44	-	09	8714	0	0	-	/01,17
8547	4	43	-	09	8715	0	0	-	/01
8548	4	48	-	09	8721	0	0	-	/01,08,17
8550	3	36	-	09	8735	0	0	-	/09,17
8553	3	36	-	09	8736	0	0	-	/09
8554	3	37	-	09	8737	0	0	-	/09,17
8555	3	36	-	09	8741	0	0	-	/01,04,09,15,17
856	4	40	-	09	8751	0	0	-	/07,17
8570	4	49	-	09:21/09	8752	0	0	-	/07,17
8571	4	45	-	09/09	8753	0	0	-	07
8572	4	48	-	09/09	8754	0	0	-	/07,17
8573	4	45	-	09/09	8759	0	0	-	/07,17
8574	4	45	-	09/09	8761	0	0	-	/06,17
8575	4	45	-	09/09	8762	0	0	-	/01,06,17
8576	4	45	-	09/09	8763	0	0	-	/01,06,17
8579	3	38	-	09/09	8764	0	0	-	/01,06,17
8582	3	38	H	09	8765	0	0	-	/06,17
8583	4	44	H	09	8766	0	0	-	/07
8584	4	44	H	09:21	8771	0	0	-	/11,15,17
8585	4	46	H	09	8772	0	0	-	/11
8586	4	47	-	09	8773	0	0	-	/11,12,13,17
8587	3	36	-	09	8774	2	25	-	11:12,13
8589	3	38	-	09:21	8775	0	0	-	/11,17
8591	0	0	-	/09,17	8776	0	0	-	/11,12,17
8593	3	38	-	09:21	8777	0	0	-	/13
8594	3	35	-	09:21	8791	0	0	-	/12,17
8595	2	30	-	09	8793	0	0	-	/12,17
8596	2	28	-	09:21/15	8801	0	0	-	/01,04,06,07,11,12,13,15,
8599	2	31	-	09	8802	0	0	-	/06,07
8605	0	0	-	/15	8804	0	0	-	/06,07,17
8606	0	0	-	06	8834	0	0	-	/09,17
8607	0	0	-	/15	8836	0	0	-	/17
8609	0	0	-	09	8838	0	0	-	/08,17
8611	0	0	-	/15	8841	0	0	-	/01,17
8621	2	25	-	09/15	8845	0	0	-	/11,17
8622	2	31	H	09:05,08,21/02,15,22	8847	0	0	-	/06,07,17#PCom
8623	0	0	-	/15	8848	0	0	-	/08,17
8625	1	22	-	09	8852	0	0	-	05/05,15
863	0	0	-	09	8853	0	0	-	05/05,15
864	2	29	-	09:03,08/15	8854	0	0	-	05/05,15
8659	0	0	-	/15	8855	0	0	-	05/05,15
8660	3	34	H	09:08,21/15,22	8856	0	0	-	05/05
8661	3	34	H	09:08,21/15,22	8857	0	0	-	05/05,15

CODE	ORP	LEV	SITE	MDC	(PDC/AX)	CODE	ORP	LEV	SITE	MDC	(PDC/AX)
8858	0	0	-	05/05		C7085	0	0	-	05:01,21	
8861	0	0	-	/01,17		C7086	0	0	-	05:01,21	
8864	0	0	-	/07,17		C7087	0	0	-	05:01,21	
8865	0	0	-	/06,17		C7180	0	0	-	05:01,21	
8871	0	0	-	/01,15,17		C7181	0	0	-	05:01,21	
8872	0	0	-	/15		C7182	0	0	-	05:01,21	
8873	0	0	-	/09,17		C7185	0	0	-	05:01,21	
8874	0	0	-	/06,07,17		C7186	0	0	-	05:01,21	
8875	0	0	-	/11,15,17		C7187	0	0	-	05:01,21	
8876	0	0	-	/01,06,15,17		C7280	0	0	-	05:01,21	
8879	0	0	-	/12,13,17		C7283	0	0	-	05:01,21	
8891	0	0	-	/01,03,15,17		C7380	0	0	-	05:01,21	
8892	0	0	-	/09,15,17		C7381	0	0	-	05:01,21	
8893	0	0	-	/01,08,15,17		C7382	0	0	-	05:01,21	
8894	0	0	-	/01,08,15,17		C7385	0	0	-	05:01,21	
8895	0	0	-	/08,11,12,13,15,17		C7386	0	0	-	05:01,21	
8897	0	0	-	/01,03,06,07,11,12,13,17		C7387	0	0	-	05:01,21	
8964	0	0	-	/15		C7480	0	0	-	05:01,21	
9202	0	0	-	/07,08,09,11,12,13,17		C7481	0	0	-	05:01,21	
9204	0	0	-	/06,17		C7482	0	0	-	05:01,21	
9211	0	0	-	/01,17		C7483	0	0	-	05:01,21	
9212	0	0	-	/01,17		C7485	0	0	-	05:01,21	
9214	0	0	-	/01,04,06,07,08,09,11,12,		C7486	0	0	-	05:01,21	
9216	0	0	-	/09,17		C7487	0	0	-	05:01,21	
9218	0	0	-	/01,06,07,08,09,12,13,17		C7680	0	0	-	05:01,21	
9223	0	0	-	/15,99		C7685	0	0	-	05:01,21	
9224	0	0	-	/99		C7686	0	0	-	05:01,21	
9225	0	0	-	/99		C7687	0	0	-	05:01,21	
9227	0	0	-	03:12/99		CE001	0	0	-	02	
9228	0	0	-	/99		CE002	0	0	-	02	
9229	0	0	-	/99		CE003	0	0	-	02	
9230	0	0	-	01:10/99		CE004	0	0	-	02	
9231	0	0	-	01/99		CE005	0	0	-	02	
9232	0	0	-	01:10/99		CE006	0	0	-	02	
9233	0	0	-	01		CE007	0	0	-	02	
9239	0	0	-	01		CE008	0	0	-	02	
9241	0	0	-	/99		CE009	0	0	-	02	
9390	0	0	-	04/15		CE010	0	0	-	02	
9391	0	0	-	04/15		CE011	0	0	-	02	
9426	0	0	-	/19		CE012	0	0	-	02	
9427	0	0	-	/19		CE013	0	0	-	02	
9504	0	0	-	02/02		CE014	0	0	-	02	
9523	0	0	-	/01,17		CE015	0	0	-	02	
9525	0	0	-	/01,17		CE016	0	0	-	02	
9541	0	0	-	/01,17		CE017	0	0	-	02	
9623	0	0	-	/15		CE018	0	0	-	02	
9635	0	0	-	/15		CE019	0	0	-	02	
9670	0	0	-	04		CE020	0	0	-	02	
9671	0	0	-	04/15		CE021	0	0	-	02	
9672	0	0	-	04/00,15		CE022	0	0	-	/99	
9762	0	0	-	/15		CE023	0	0	-	07	
9802	0	0	-	06/15		CE024	0	0	-	07	
9803	0	0	-	06		CE025	0	0	-	07	
9804	0	0	-	06		CK001	0	0	-	05	
9814	0	0	-	03		CK002	0	0	-	05	
9851	0	0	-	/11		CK003	0	0	-	05	
9901	0	0	-	/15		CK004	0	0	-	05	
9903	0	0	-	/15,99		CK005	0	0	-	05	
9904	0	0	-	/15,99		CK006	0	0	-	05	
9905	0	0	-	/15,99		CK007	0	0	-	05	
9906	0	0	-	/15,16		CK008	0	0	-	05	
9907	0	0	-	/15		CK009	0	0	-	05	
9909	0	0	-	/15		CK010	0	0	-	05	
9910	0	0	-	/05		CK011	0	0	-	05	
9914	0	0	-	/15		CK012	0	0	-	05	
9915	0	0	-	/15,22		CK013	0	0	-	05	
9920	0	0	-	/05		CK014	0	0	-	05	
9925	0	0	-	/99#PCom		CK015	0	0	-	05	
9960	0	0	-	/15		CK016	0	0	-	05	
9962	0	0	-	/15		CK017	0	0	-	05	
9971	0	0	-	08:01,11		CK018	0	0	-	05	
C4445	0	0	-	05		CK019	0	0	-	05	
C5657	0	0	-	05		CK020	0	0	-	05	
C7080	0	0	-	05:01,21		CK021	0	0	-	05	
C7081	0	0	-	05:01,21		CK022	0	0	-	05	
C7082	0	0	-	05:01,21		CK023	0	0	-	05	

CODE	ORP	LEV	SITE	MDC (PDC/AX)
CK024	0	0	-	05
CK025	0	0	-	05
CK026	0	0	-	05
CK027	0	0	-	05

CODE	ORP	LEV	SITE	MDC (PDC/AX)
CK028	0	0	-	/05
CK029	0	0	-	/05
CK030	0	0	-	/05
CK031	0	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
CE022	0392	Spinal canal inject NEC	& 9925 Inject ca chemother NEC
CE023	5093	Local perfusion liver	& 9925 Inject ca chemother NEC
CE024	5094	Hepatic injection NEC	& 9925 Inject ca chemother NEC
CE025	8847	Contr abd arteriogram NEC	& 9925 Inject ca chemother NEC
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

Code	Description	
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 tricusv 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 tricusv valv NEC
CK024	3523 Replace mitr valv-tissue	& 3527 Replace tric valv-tissue
CK025	3523 Replace mitr valv-tissue	& 3528 Replace tricusv valv NEC
CK026	3524 Replace mitral valve NEC	& 3527 Replace tric valv-tissue
CK027	3524 Replace mitral valve NEC	& 3528 Replace tricusv valv NEC
CK028	0066 PTCA OR CORONARY ATHER	& 0040 PROCEDURE-ONE VESSEL
CK029	0066 PTCA OR CORONARY ATHER	& 0041 PROCEDURE-TWO VESSELS
CK030	0066 PTCA OR CORONARY ATHER	& 0042 PROCEDURE-THREE VESSELS
CK031	0066 PTCA OR CORONARY ATHER	& 0043 PROCEDURE-FOUR+ VESSELS

Appendix D

Unrelated OR Procedures

ในการหา DRG สำหรับผู้ป่วยแต่ละรายนั้น เมื่อรู้ว่าอยู่ใน MDC ใดแล้วจึงดำเนินการตามขั้นตอนของ MDC นั้นๆ ซึ่งส่วนใหญ่จะเริ่มด้วยการตรวจสอบว่ามี Proc ที่จัดอยู่ในรายการ MDC Assignment of ICD-9-CM codes หรือไม่ สำหรับผู้ป่วยที่มี Proc ที่จัดเป็น OR Procedure แต่ไม่มี Proc ใด อยู่ในรายการ MDC Assignment of ICD-9-CM codes ดังกล่าว กรณีนี้จัดเป็น Unrelated OR Procedure โดยใน diagram ที่แสดงขั้นตอนของ MDC ใช้สัญลักษณ์ UORP ซึ่งต้องดำเนินการตามที่กล่าวต่อไปนี้

ในการดำเนินการสำหรับ UORP จะต้องหา ORP group และ Proc level ของแต่ละ Proc ก่อน

- ORP group** คือเลขระบุกลุ่มของ OR Procedure เลขมากกว่ามีความสำคัญมากกว่า แสดงอยู่ที่ ORP ใน Appendix B เลข ORP 1 - 6 แสดงว่าเป็น OR Procedure
- Proc level** เป็นเลข 2 หลัก ระบุระดับของ Proc เลขมากกว่ามีความสำคัญมากกว่า Proc level มีความสอดคล้องกับ ORP group แต่มีการแบ่งชั้นที่ละเอียดกว่า แสดงอยู่ที่ LEV ใน Appendix B

เสร็จจากการหา ORP group และ Proc level จึงนำ Proc มาเรียงลำดับตาม ORP group และ Proc Level แล้วหา DRG ต่อไปตามลำดับขั้น โดยทุกขั้นใช้เฉพาะ Proc ที่มี ORP group สูงสุดเท่านั้น ดังนี้

ขั้นที่ 1 เปลี่ยน MDC ตาม Proc และ PDx (MDC reassignment by Proc and PDx)

- เฉพาะเมื่อ PDx อยู่ในรายการโรคที่พบได้ในหลายระบบ (MosDx แสดงใน Appendix D1 Multiple Organ System Diagnoses)
- หา Main MDC ของ Proc (ใน Appendix B) ถ้ามี ใช้ MDC นั้น กำหนดเป็น MDC ใหม่ แล้วหา DRG ตามขั้นตอนของ MDC ใหม่ โดยไม่เปลี่ยน PDx
- ถ้า ORP group สูงสุด มี Proc มากกว่า 1 รหัส ใช้รหัสที่มี Proc level สูงสุด ถ้า Proc level สูงสุด มีมากกว่า 1 รหัส ใช้รหัสที่เลขรหัสมากกว่า (เลขรหัสที่ถึงก่อนเมื่อเรียงจากมากไปน้อย)
- ถ้า ORP group สูงสุด ไม่มี Proc ใดที่มีการกำหนด Main MDC ไว้ หรือ PDx ไม่เป็น MosDx ให้ทำตามขั้นตอนต่อไป

ขั้นที่ 2 เปลี่ยน MDC ตาม Proc และ SDx (MDC reassignment by Proc and SDx)

- หา MDC ของ Proc (ใช้ทั้ง Main MDC และ Other MDC ใน Appendix B)
- หา MDC ของ SDx จาก Appendix E (โดยถือเสมือนว่า SDx นั้นๆ เป็น PDx) กรณีที่ SDx เป็น asterisk code ให้ใช้เลข MDC ที่อยู่หลังเครื่องหมาย /
- เปรียบเทียบ MDC ของ Proc และ SDx ถ้าพบว่าคู่ใดมี MDC ตรงกัน ให้ใช้ MDC นั้นเป็น MDC ใหม่ และใช้ SDx ของคู่นั้นสลับกับ PDx กรณีที่มี MDC ตรงกันมากกว่า 1 คู่ ต้องเลือกใช้ตามลำดับดังนี้

2.1 ใช้คู่ที่ Proc มี Proc Level สูงกว่า ถ้ามีมากกว่า 1 คู่ ต้องเลือกใช้ตามลำดับ ดังนี้

- ใช้คู่ที่ MDC ของ Proc เป็น Main MDC ถ้ามีมากกว่า 1 คู่ ให้ใช้คู่ที่เลขรหัส Proc มากกว่า
- ถ้า MDC ของ Proc ในทุกคู่เป็น Other MDC ให้ใช้คู่ที่ เลขรหัส Proc มากกว่า

2.2 ใช้ SDx จากคู่ที่ได้ตาม 2.1 กรณีที่มีมากกว่า 1 คู่ ให้ใช้คู่ที่รหัส SDx ถึงก่อน เมื่อเรียงจาก Z ไป A

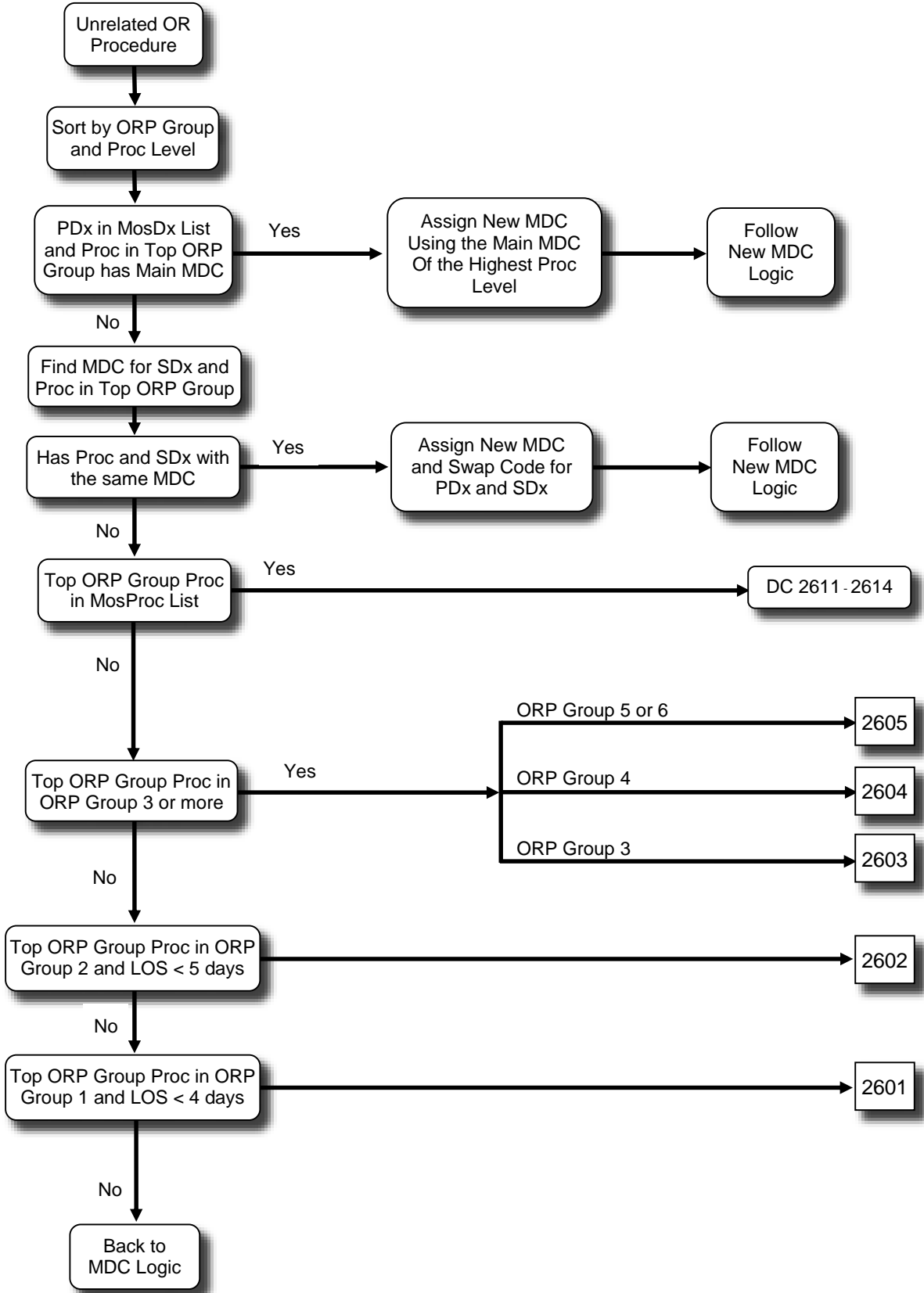
- ถ้าเปลี่ยนเป็น MDC ใหม่ได้ ให้หา DRG ตามขั้นตอนของ MDC ใหม่ ถ้าเปลี่ยนไม่ได้ (ไม่มีคู่ Proc และ SDx ที่มี MDC ตรงกัน) ให้ทำตามขั้นตอนต่อไป

ขั้นที่ 3 จัดเป็น DC ตาม MosProc

- เฉพาะเมื่อ Proc ที่มี ORP group สูงสุดเป็น MosProc (ดู Appendix D2 Multiple Organ System Procedures) ให้เป็นจัด DC ตามที่ระบุใน Appendix D2 แล้วหา DRG ต่อไป ถ้ามีหลายรหัส ให้ใช้รหัสที่มี hierarchy (Hierar ใน Appendix D2) สูงกว่า (เลขน้อยกว่า)
- ถ้า Proc ที่มี ORP group สูงสุด ไม่เป็น MosProc ให้ทำตามขั้นตอนต่อไป

ขั้นที่ 4 จัดเป็น DC ตาม ORP Group โดยใช้ Proc ที่มี ORP Group สูงสุดจัดเป็น DC ตามลำดับ ดังนี้

- 4.1 ถ้า ORP Group เป็น 3, 4 หรือ 5 ขึ้นไป จัดเป็น DC 2603, 2604 หรือ 2605 ตามลำดับ แล้วหา DRG ต่อไป
- 4.2 ถ้า ORP Group เป็น 2 โดยที่ LOS น้อยกว่า 5 วัน จัดเป็น DC 2602 แล้วหา DRG ต่อไป
- 4.3 ถ้า ORP Group เป็น 1 โดยที่ LOS น้อยกว่า 4 วัน จัดเป็น DC 2601 แล้วหา DRG ต่อไป
- 4.4 ถ้า Proc ที่มี ORP group สูงสุดไม่เข้าเงื่อนไขตามข้อ 4.1 – 4.3 ให้กลับไปหา DRG ต่อไป ตามขั้นตอนถัดไป ของ MDC เดิม



Appendix D1

Multiple Organ System Diagnoses (MosDx)

Code	Description	Code	Description
C498	Malignant neoplasm of overlapping lesion of connective and soft tissue	C865	Angioimmunoblastic T-cell lymphoma
C499	Malignant neoplasm of connective and soft tissue, unspecified	C866	Primary cutaneous CD30-positive T-cell proliferations
C799	Secondary malignant neoplasm, unspecified site	C880	Waldenstrom macroglobulinaemia
C800	Malignant neoplasm, primary site unknown, so stated	C882	Other heavy chain disease
C809	Malignant neoplasm, primary site unspecified	C883	Immunoproliferative small intestinal disease
C810	Nodular lymphocyte predominant Hodgkin lymphoma	C884	Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue [MALT-lymphoma]
C811	Nodular sclerosis (classical) Hodgkin lymphoma	C887	Other malignant immunoproliferative diseases
C812	Mixed cellularity (classical) Hodgkin lymphoma	C889	Malignant immunoproliferative disease, unspecified
C813	Lymphocyte depleted (classical) Hodgkin lymphoma	C960	Letterer-Siwe disease
C814	Lymphocyte-rich (classical) Hodgkin lymphoma	C962	Malignant mast cell tumour
C817	Other (classical) Hodgkin lymphoma	C964	Sarcoma of dendritic cells (accessory cells)
C819	Hodgkin lymphoma, unspecified	C965	Multifocal and unisystemic Langerhans-cell histiocytosis
C820	Follicular lymphoma grade I	C966	Unifocal Langerhans-cell histiocytosis
C821	Follicular lymphoma grade II	C967	Other specified malignant neoplasms of lymphoid, haematopoietic and related tissue
C822	Follicular lymphoma grade III, unspecified	C968	Histiocytic sarcoma
C823	Follicular lymphoma grade IIIa	C969	Malignant neoplasm of lymphoid, haematopoietic and related tissue, unspecified
C824	Follicular lymphoma grade IIIb	D099	Carcinoma in situ, unspecified
C825	Diffuse follicle centre lymphoma	D180	Haemangioma, any site
C826	Cutaneous follicle centre lymphoma	D1807	Haemangioma, multiple sites (TM)
C827	Other types of follicular lymphoma	D1808	Haemangioma, other sites (TM)
C829	Follicular lymphoma, unspecified	D1809	Haemangioma, unspecified (TM)
C830	Small cell B-cell lymphoma	D181	Lymphangioma, any site
C831	Mantle cell lymphoma	D219	Other benign neoplasms of connective and other soft tissue, unspecified
C833	Diffuse large B-cell lymphoma	D369	Benign neoplasm of unspecified site
C835	Lymphoblastic (diffuse) lymphoma	D489	Neoplasm of uncertain or unknown behaviour, unspecified
C837	Burkitt lymphoma	I881	Chronic lymphadenitis, except mesenteric
C838	Other non-follicular lymphoma	I888	Other nonspecific lymphadenitis
C839	Non-follicular diffuse lymphoma, unspecified	I889	Nonspecific lymphadenitis, unspecified
C840	Mycosis fungoides	L040	Acute lymphadenitis of face, head and neck
C841	Sezary disease	Q273	Peripheral arteriovenous malformation
C844	Peripheral T-cell lymphoma, not classified	Q274	Congenital phlebectasia
C845	Other mature T/NK-cell lymphomas	Q278	Other specified congenital malformations of peripheral vascular system
C846	Anaplastic large cell lymphoma, ALK-positive	Q279	Congenital malformation of peripheral vascular system, unspecified
C847	Anaplastic large cell lymphoma, ALK-negative	T019	Multiple open wounds, unspecified
C848	Cutaneous T-cell lymphoma, unspecified	T07	Unspecified multiple injuries
C849	Mature T/NK-cell lymphoma, unspecified	T141	Open wound of unspecified body region
C851	B-cell lymphoma, unspecified	T145	Injury of blood vessel(s) of unspecified body region
C852	Mediastinal (thymic) large B-cell lymphoma	T148	Other injuries of unspecified body region
C857	Other specified types of non-Hodgkin's lymphoma		
C859	Non-Hodgkin lymphoma, unspecified		
C860	Extranodal NK/T-cell lymphoma, nasal type		
C861	Hepatosplenic T-cell lymphoma		
C862	Enteropathy-type (intestinal) T-cell lymphoma		
C863	Subcutaneous panniculitis-like T-cell lymphoma		
C864	Blastic NK-cell lymphoma		

Appendix D2

Multiple Organ System Procedures (MosProc)

Code	DC	Hierar	Description	Code	DC	Hierar	Description
3800	2614	4	Incision of vessel NOS	403	2614	4	Regional lymph node exc
3810	2611	1	Endarterectomy NOS	4319	2612	2	Other gastrostomy
3830	2611	1	Vessel resect/anast NOS	4639	2612	2	Other enterostomy
3840	2611	1	Vessel resect/replac NOS	8660	2613	3	Free skin graft NOS
3850	2614	4	Varicose v lig-strip NOS	8663	2613	3	Full-thick skin grft NEC
3931	2614	4	Suture of artery	8666	2613	3	Homograft to skin
3949	2614	4	Vasc proc revision NEC	8667	2613	3	Dermal regener graft
3950	2611	1	Angioplasty oth non-coro ves	8669	2613	3	Free skin graft NEC
3952	2611	1	Aneurysm repair NEC	8670	2613	3	Pedicle graft/flap NOS
3953	2611	1	Arterioven fistula rep	8671	2613	3	Cut & prep pedicle graft
3956	2611	1	Repair vess w tis patch	8672	2613	3	Pedicle graft advancemen
3957	2611	1	Rep vess w synth patch	8673	2613	3	Attach pedicle to hand
3958	2611	1	Repair vess w patch NOS	8674	2613	3	Attach pedicle graft NEC
3959	2611	1	Repair of vessel NEC	8675	2613	3	Revision of pedicle grft
3991	2611	1	Freeing of vessel				

DC and DRG Definition

DC 2601 OR proc group 1 unrelated to PDx

OR Proc group 1 Unrelated to PDx and LOS<4 d

DRG 26010:DC 2601 w PCL 0 - 1

DRG 26011:DC 2601 w PCL 2

DRG 26012:DC 2601 w PCL 3 - 9

DC 2602 OR proc group 2 unrelated to PDx

OR Proc group 2 Unrelated to PDx and LOS<5 d

DRG 26020:DC 2602 w PCL 0 - 3

DRG 26021:DC 2602 w PCL 4 - 6

DRG 26022:DC 2602 w PCL 7 - 9

DC 2603 OR proc group 3 unrelated to PDx

OR Proc group 3 Unrelated to PDx

DRG 26030:DC 2603 w PCL 0 - 1

DRG 26031:DC 2603 w PCL 2

DRG 26032:DC 2603 w PCL 3 - 9

DC 2604 OR proc group 4 unrelated to PDx

OR Proc group 4 Unrelated to PDx

DRG 26040:DC 2604 w PCL 0 - 1

DRG 26041:DC 2604 w PCL 2 - 9

DC 2605 OR proc group 5 or more unrelated to PDx

OR Proc group 5 or 6 Unrelated to PDx

DRG 26050:DC 2605 w PCL 0 - 3

DRG 26051:DC 2605 w PCL 4 - 9

DC 2611 General major vessel procedures

Proc in MosProc List DC 2611

DRG 26119:DC 2611

DC 2612 Gastrostomy & Enterostomy

Proc in MosProc List DC 2612

DRG 26120:DC 2612 w PCL 0 - 1

DRG 26121:DC 2612 w PCL 2 - 9

DC 2613 General skin graft

Proc in MosProc List DC 2613

DRG 26130:DC 2613 w PCL 0 - 1

DRG 26131:DC 2613 w PCL 2 - 9

DC 2614 General minor vessel and lymphatic procedures

Proc in MosProc List DC 2614

DRG 26149:DC 2614

ตัวอย่างการหา DRG ในกรณีที่มีการเปลี่ยน MDC

ตัวอย่างที่ 1

ชายอายุ 75 ปี รับประทานยาในรพ. เนื่องจาก congestive heart failure แพทย์อนุญาตให้กลับบ้าน เมื่ออยู่รพ. ได้ 35 วัน สรุปการวินิจฉัยและหัตถการมีดังนี้

PDx I500
SDx I10, H259, S7200, E876, K250
Proc 7935, 9346, 9904, 4513, 1341, 1371, 4441

การหา DRG

ขั้นที่ 1 หา MDC ตามขั้นตอนที่แสดงในหนังสือ เล่ม 2 หน้า 1 ได้เป็น MDC 05

ขั้นที่ 2 หา DC ตามขั้นตอนที่แสดงในหนังสือ เล่ม 2 บท MDC 05 หน้า 73-75 โดย

- ตรวจสอบว่า PDx (I500) อยู่ใน PDC 5A หรือไม่ ผลคือไม่อยู่ จึงทำขั้นตอนต่อไปคือ ตรวจสอบ Proc
- ตรวจสอบรหัส Proc ทั้ง 7 ว่าอยู่ใน Proc PDC ของ MDC 05 หรือไม่ ผลคือ ไม่พบว่าอยู่ใน PDC ใด ดังนั้นต้องตรวจสอบว่ามี Proc ใดเป็น OR Proc หรือไม่
- ตรวจสอบ ORP และ LEV ของแต่ละรหัส โดยดูใน Appendix B ได้ผลดังนี้

รหัส:	7935	9346	9904	4513	1341	1371	4441
ORP:	4	0	0	0	3	2	4
LEV:	45	0	0	0	32	31	42

จะเห็นว่า มี 4 รหัสที่เป็น OR Proc (มีค่า ORP มากกว่า 0) คือ 7935, 1341, 1371, 4441 ดังนั้นต้องเข้าสู่กระบวนการ UORP

ขั้นที่ 3 ดำเนินการตามขั้นตอนของ Unrelated OR Procedure เริ่มด้วย นำรหัสที่ ORP ไม่เป็น 0 จัดเรียงตาม ORP และ LEV ได้ผลดังนี้

รหัส:	7935	4441	1341	1371
ORP:	4	4	3	2
LEV:	45	42	32	31

พบว่ารหัสที่มี ORP Group (ORP) สูงสุดมี 2 รหัส คือ 7935 และ 4441 ดังนั้นจึงใช้ 2 รหัสนี้ ในการดำเนินการต่อไปตามลำดับ ดังนี้

ขั้น 3.1 เปลี่ยน MDC ตาม Proc และ PDx เริ่มโดยตรวจสอบว่า PDx (I500) อยู่ในรายการ MosDx (ดูใน Appendix D1) หรือไม่ ผลคือ ไม่อยู่ ดังนั้นจึงทำขั้นต่อไป

ขั้น 3.2 เปลี่ยน MDC ตาม Proc และ SDx เริ่มจากนำรหัส Proc และ SDx ไปหา MDC ตาม Appendix B และ E ตามลำดับ ได้ผลดังนี้

Proc:	7935	4441			
MDC:	08	06			
SDx:	S7200	I10	E876	K250	H259
MDC:	08	05	10	06	02

จะเห็นว่า มี 2 คู่รหัสที่ MDC ตรงกัน คือ 7935-S7200 และ 4441-K250 ดังนั้นสามารถเปลี่ยน MDC ได้ แต่จะเปลี่ยนโดยใช้รหัสใดต้องพิจารณาตามลำดับ ลำดับแรกคือ เลือกคู่ที่ รหัส Proc มี Proc Level (LEV) สูงกว่า ในรายนี้ 7935 มี LEV 45 ซึ่งสูงกว่า 4441 ซึ่งมี LEV 42 จึงใช้รหัส 7935-S7200 โดยเปลี่ยน MDC เป็น 08 และเปลี่ยน PDx จาก I500 เป็น S7200 และเปลี่ยน I500 เป็น SDx แล้วดำเนินการต่อไปตามขั้นตอนของ MDC 08

ขั้นที่ 4 หา DC ตามขั้นตอนของ MDC 08 ตามขั้นตอนในหนังสือ เล่ม 2 บท MDC 08 หน้า 121

- ตรวจสอบรหัส Proc ทั้ง 7 ว่าอยู่ใน Proc PDC ของ MDC 08 หรือไม่ ผลคือ รหัส 7935 อยู่ใน PDC 8PJ รหัสอื่นไม่อยู่ ดังนั้นจึงเป็น PDC 8PJ
- ที่ PDC 8PJ ต้องตรวจสอบว่าอายุเกิน 17 หรือไม่ รายนี้อายุ 75 ดังนั้นจึงเป็น DC 0810

ขั้นที่ 5 หา DRG

- โดยใช้ PDx และ SDx ทั้งหมด ดำเนินการหา PCL ตาม Appendix F ได้ PCL 5
- จาก DC and DRG Definition ที่ท้ายบทของ MDC 08 ระบุว่า DC 0810 แบ่งเป็น 4 DRG โดยเป็น DRG 08103 เมื่อ PCL มีค่าตั้งแต่ 5 ถึง 9 ดังนั้นรายนี้เป็น DRG 08103

ตัวอย่างที่ 2

หญิงมีครรภ์ อายุ 19 ปี รับไว้รักษาในรพ.เนื่องจาก Appendicitis ได้รับการผ่าตัด Appendectomy แพทย์อนุญาตให้กลับบ้าน เมื่ออยู่รพ.ได้ 3 วัน สรุปการวินิจฉัยและเหตุการณ์มีดังนี้

PDx O996

SDx K358

Proc 4709

การหา DRG

ขั้นที่ 1 หา MDC ตามขั้นตอนที่แสดงในหนังสือ เล่ม 2 หน้า 1 ได้เป็น MDC 14

ขั้นที่ 2 หา DC ตามขั้นตอนที่แสดงในหนังสือ เล่ม 2 บท MDC 14 หน้า 253 โดย

- ตรวจสอบรหัส PDx, SDx, Proc ทั้งหมด ไม่พบว่าเป็นกรณี DRG 26529
- ตรวจสอบ PDx (O996) เป็น PDC 14B ไม่มี SDx อยู่ใน AX 14BX หรือ 14EX ดังนั้นจึงเป็นกรณี Antenatal (ส่วนที่ 3)
- เมื่อเข้าสู่ diagram แสดงขั้นตอนของส่วนที่ 3 ในหน้า 255 ต้องตรวจสอบว่ามี Proc อยู่ใน AX 14PDX หรือไม่ ผลคือ ไม่ จึงต้องตรวจสอบว่ามีรหัส Proc ที่เป็น OR Proc หรือไม่
- ตรวจสอบ ORP ของรหัส 4709 โดยดูใน Appendix B ได้ผล ORP มีค่า 2 ดังนั้น รหัสนี้เป็น OR Proc จึงต้องเข้าสู่กระบวนการ UORP

ขั้นที่ 3 ดำเนินการตามขั้นตอนของ Unrelated OR Procedure เริ่มด้วย นารหัสที่ ORP ไม่เป็น 0 จัดเรียงตาม ORP และ LEV แต่รายนี้มีรหัส Proc เพียง 1 รหัส จึงข้ามไป ดำเนินการต่อไปตามลำดับ ดังนี้

ขั้น 3.1 เปลี่ยน **MDC ตาม Proc และ PDx** เริ่มโดยตรวจสอบว่า PDx (O996) อยู่ในรายการ MosDx (ดูใน Appendix D1) หรือไม่ ผลคือ ไม่อยู่ ดังนั้นจึงทำขั้นต่อไป

ขั้น 3.2 เปลี่ยน **MDC ตาม Proc และ SDx** เริ่มจากรหัส Proc และ SDx ไปหา MDC ตาม Appendix B และ E ตามลำดับ ได้ผลดังนี้

Proc: 4709

MDC: 06

SDx: K358

MDC: 06

จะเห็นว่า มี MDC ตรงกัน ดังนั้นสามารถเปลี่ยน MDC ได้ จึงเปลี่ยน MDC เป็น 06 และเปลี่ยน PDx จาก O996 เป็น K358 และเปลี่ยน O996 เป็น SDx แล้วดำเนินการต่อไปตามขั้นตอนของ MDC 06

ขั้นที่ 4 หา DC ตามขั้นตอนของ MDC 06 ตามขั้นตอนในหนังสือ เล่ม 2 บท MDC 06 หน้า 93-94

- ตรวจสอบรหัส Proc 4709 ว่าอยู่ใน Proc PDC ของ MDC 06 หรือไม่ ผลคือ รหัส 4709 อยู่ใน PDC 6PJ จึงดำเนินการต่อตาม PDC 6PJ
- ที่ PDC 6PJ ต้องตรวจสอบว่า PDx อยู่ใน AX 6CX หรือไม่ รายนี้ PDx ใหม่คือ K358 ไม่อยู่ใน AX 6CX ดังนั้นจึงเป็น DC 0607

ขั้นที่ 5 หา DRG

- โดยใช้ PDx และ SDx ทั้งหมด ดำเนินการหา PCL ตาม Appendix F ได้ PCL 1
- จาก DC and DRG Definition ที่ท้ายบทของ MDC 06 ระบุว่า DC 0607 แบ่งเป็น 5 DRG โดยเป็น DRG 06070 เมื่อ PCL มีค่าตั้งแต่ 0 ถึง 2 ดังนั้นรายนี้เป็น DRG 06070

Appendix E

Diagnosis Codes

This Appendix lists all diagnosis codes used to define MDC where a code occurs as a principal diagnosis. **The codes defined as unacceptable principal diagnosis are listed here as MDC U1.** Some U1 codes are asterisk codes and were used to define MDC after repositioning from SDx to PDx in many situations, so their MDC are shown here as U1/xx where xx is the MDC after repositioning. 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	A099	06	A231	18	A393	18	A513	09	A662	09
A001	06	A150	04	A232	18	A394	18	A514	18	A663	09
A009	06	A151	04	A233	18	A395	05	A515	18	A664	09
A010	18	A152	04	A238	18	A398	18	A519	18	A665	03
A011	18	A153	04	A239	18	A399	18	A520	05	A666	08
A012	18	A154	04	A240	18	A400	18	A521	01	A667	18
A013	18	A155	04	A241	18	A401	18	A522	01	A668	18
A014	18	A156	04	A242	18	A402	18	A523	01	A669	18
A020	06	A157	04	A243	18	A403	18	A527	18	A670	09
A021	18	A158	04	A244	18	A408	18	A528	18	A671	09
A022	18	A159	04	A250	18	A409	18	A529	18	A672	18
A028	18	A160	04	A251	18	A410	18	A530	18	A673	09
A029	18	A161	04	A259	18	A411	18	A539	18	A679	18
A030	06	A162	04	A260	18	A412	18	A540	12	A680	18
A031	06	A163	04	A267	18	A413	18	A540	13	A681	18
A032	06	A164	04	A268	18	A414	18	A541	12	A689	18
A033	06	A165	04	A269	18	A415	18	A541	13	A690	03
A038	06	A167	04	A270	18	A418	18	A542	12	A691	03
A039	06	A168	04	A278	18	A419	18	A542	13	A692	18
A040	06	A169	04	A279	18	A420	04	A543	02	A698	18
A041	06	A170	01	A280	18	A421	18	A544	08	A699	18
A042	06	A171	01	A281	18	A422	09	A545	03	A70	18
A043	06	A178	01	A282	18	A427	18	A546	18	A710	02
A044	06	A179	01	A288	18	A428	18	A548	18	A711	02
A045	06	A180	08	A289	18	A429	18	A549	18	A719	02
A046	06	A181	11	A300	18	A430	04	A55	12	A740	02
A047	06	A182	18	A301	18	A431	09	A55	13	A748	18
A048	06	A183	18	A302	18	A438	18	A560	12	A749	12
A049	06	A184	09	A303	18	A439	18	A560	13	A749	13
A050	06	A185	02	A304	18	A440	18	A561	12	A750	18
A051	18	A186	03	A305	18	A441	18	A561	13	A751	18
A052	06	A187	10	A308	18	A448	18	A562	12	A752	18
A053	06	A188	18	A309	18	A449	18	A562	13	A753	18
A054	06	A190	18	A310	04	A46	09	A563	18	A759	18
A058	06	A191	18	A311	09	A480	18	A564	03	A770	18
A059	06	A192	18	A318	18	A481	04	A568	12	A771	18
A060	06	A198	18	A319	18	A482	18	A568	13	A772	18
A061	06	A199	18	A320	18	A483	18	A57	12	A773	18
A062	06	A200	18	A321	18	A484	18	A57	13	A778	18
A063	18	A201	18	A327	18	A488	18	A58	12	A779	18
A064	07	A202	04	A328	18	A490	18	A58	13	A78	18
A065	04	A203	18	A329	18	A491	18	A590	12	A790	18
A066	01	A207	18	A33	15	A492	18	A590	13	A791	18
A067	09	A208	18	A34	14	A493	18	A598	18	A798	18
A068	18	A209	18	A35	18	A498	18	A599	18	A799	18
A069	18	A210	18	A360	03	A499	18	A600	12	A800	01
A070	06	A211	18	A361	03	A500	18	A600	13	A801	01
A071	06	A212	04	A362	03	A501	18	A601	12	A802	01
A072	06	A213	18	A363	09	A502	18	A609	12	A803	01
A073	06	A217	18	A368	18	A503	02	A609	13	A804	18
A078	06	A218	18	A369	18	A504	01	A630	12	A809	01
A079	06	A219	18	A370	04	A505	18	A630	13	A810	01
A080	06	A220	09	A371	04	A506	18	A638	12	A811	01
A081	06	A221	04	A378	04	A507	18	A638	13	A812	01
A082	06	A222	18	A379	04	A509	18	A64	12	A818	01
A083	06	A227	18	A38	18	A510	12	A64	13	A819	01
A084	06	A228	18	A390	01	A510	13	A65	18	A820	01
A085	06	A229	18	A391	18	A511	18	A660	09	A821	01
A090	06	A230	18	A392	18	A512	18	A661	09	A829	01

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
A830	01	B018	18	B24	25	B387	18	B550	18	B769	06
A831	01	B019	18	B250	04	B388	18	B551	09	B770	06
A832	01	B020	01	B251	07	B389	18	B552	09	B778	06
A833	01	B021	01	B252	07	B390	04	B559	18	B779	06
A834	01	B022	01	B258	18	B391	04	B560	18	B780	06
A835	01	B023	02	B259	18	B392	04	B561	18	B781	09
A836	01	B027	18	B260	12	B393	18	B569	18	B787	18
A838	01	B028	18	B261	01	B394	18	B570	05	B788	18
A839	01	B029	09	B262	01	B395	18	B571	18	B789	18
A840	01	B03	18	B263	07	B399	18	B572	05	B79	06
A841	01	B04	18	B268	18	B400	04	B573	18	B80	06
A848	01	B050	01	B269	18	B401	04	B574	01	B810	06
A849	01	B051	01	B270	18	B402	04	B575	18	B811	06
A850	01	B052	04	B271	18	B403	09	B580	02	B812	06
A851	01	B053	03	B278	18	B407	18	B581	07	B813	06
A852	01	B054	18	B279	18	B408	18	B582	01	B814	18
A858	01	B058	02	B300	02	B409	18	B583	04	B818	06
A86	01	B059	18	B301	02	B410	04	B588	18	B820	06
A870	01	B060	01	B302	02	B417	18	B589	18	B829	06
A871	01	B068	18	B303	02	B418	18	B59	04	B830	18
A872	01	B069	18	B308	02	B419	18	B600	18	B831	18
A878	01	B07	09	B309	02	B420	04	B601	18	B8310	01
A879	01	B080	18	B330	04	B421	18	B602	18	B8311	02
A880	01	B081	09	B331	18	B427	18	B608	18	B8312	09
A881	01	B082	18	B332	05	B428	18	B64	18	B8318	18
A888	01	B083	18	B333	18	B429	18	B650	11	B8319	18
A89	01	B084	18	B334	04	B430	09	B651	07	B832	18
A90	18	B085	03	B338	18	B431	01	B652	18	B833	18
A91	18	B088	18	B340	18	B432	09	B653	09	B834	18
A910	18	B09	18	B341	18	B438	18	B658	18	B838	18
A911	18	B150	07	B342	18	B439	18	B659	18	B839	18
A919	18	B159	07	B343	18	B440	04	B660	07	B850	09
A920	18	B160	07	B344	18	B441	04	B661	07	B851	09
A921	18	B161	07	B348	18	B442	18	B662	18	B852	09
A922	01	B162	07	B349	18	B447	18	B663	07	B853	09
A923	18	B169	07	B350	09	B448	18	B664	04	B854	09
A924	18	B170	07	B351	09	B449	18	B665	07	B86	09
A928	18	B171	07	B352	09	B450	04	B668	18	B860	09
A929	18	B172	07	B353	09	B451	01	B669	18	B868	09
A930	18	B178	07	B354	09	B452	09	B670	07	B869	09
A931	18	B179	07	B355	09	B453	08	B671	04	B870	09
A932	18	B180	07	B356	09	B457	18	B672	18	B871	09
A938	18	B181	07	B357	09	B458	18	B673	18	B872	09
A94	18	B1810	07	B358	09	B459	18	B674	18	B873	09
A950	18	B1819	07	B359	09	B460	04	B675	07	B874	09
A951	18	B182	07	B360	09	B461	01	B676	18	B878	09
A959	18	B188	07	B361	09	B462	06	B677	18	B879	09
A960	18	B189	07	B362	09	B463	09	B678	07	B880	09
A961	18	B190	07	B363	09	B464	18	B679	18	B881	09
A962	18	B199	07	B368	09	B465	18	B680	06	B882	09
A968	18	B200	25	B369	09	B468	18	B681	06	B883	09
A969	18	B201	25	B370	03	B469	18	B689	06	B888	18
A970	18	B202	25	B3700	03	B470	18	B690	01	B889	09
A971	18	B203	25	B3701	03	B471	18	B691	02	B89	18
A972	18	B204	25	B3702	03	B479	18	B692	09	B900	01
A979	18	B205	25	B3703	03	B480	18	B698	18	B901	11
A980	18	B206	25	B3704	03	B481	18	B699	06	B902	08
A981	18	B207	25	B3705	03	B482	18	B700	06	B908	18
A982	18	B208	25	B3706	03	B483	18	B701	06	B909	04
A983	18	B209	25	B3708	03	B484	18	B710	06	B91	01
A984	18	B210	25	B3709	03	B487	18	B711	06	B92	18
A985	11	B211	25	B371	04	B488	18	B718	06	B940	02
A988	18	B212	25	B372	09	B49	18	B719	06	B941	01
A99	18	B213	25	B373	13	B500	18	B72	18	B942	18
B000	09	B217	25	B374	12	B508	18	B73	18	B948	18
B001	18	B218	25	B374	13	B509	18	B740	18	B949	18
B002	03	B219	25	B375	01	B510	18	B741	18	B950	U1
B003	01	B220	25	B376	05	B518	18	B742	18	B951	U1
B004	01	B221	25	B377	18	B519	18	B743	18	B952	U1
B005	02	B222	25	B378	06	B520	18	B744	18	B953	U1
B007	18	B227	25	B379	18	B528	18	B748	18	B954	U1
B008	09	B230	25	B380	04	B529	18	B749	18	B955	U1
B009	09	B231	25	B381	04	B530	18	B75	18	B956	U1
B010	01	B232	25	B382	04	B531	18	B760	06	B957	U1
B011	01	B233	25	B383	09	B538	18	B761	06	B958	U1
B012	04	B238	25	B384	01	B54	18	B768	06	B960	U1

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
B961	U1	C100	03	C248	07	C440	09	C577	13	C758	10
B962	U1	C101	03	C249	07	C441	02	C578	13	C759	10
B963	U1	C102	03	C250	07	C442	09	C579	13	C760	03
B964	U1	C103	03	C251	07	C443	09	C58	13	C761	04
B965	U1	C104	03	C252	07	C444	09	C600	12	C762	06
B966	U1	C108	03	C253	07	C445	09	C601	12	C763	12
B967	U1	C109	03	C254	07	C446	09	C602	12	C763	13
B968	U1	C110	03	C257	07	C447	09	C608	12	C764	17
B970	U1	C111	03	C258	07	C448	09	C609	12	C765	17
B971	U1	C112	03	C259	07	C449	09	C61	12	C767	17
B972	U1	C113	03	C260	06	C450	04	C620	12	C768	17
B973	U1	C118	03	C261	17	C451	06	C621	12	C770	17
B974	U1	C119	03	C268	06	C452	05	C629	12	C771	17
B975	U1	C12	03	C269	06	C457	08	C630	12	C772	17
B976	U1	C120	03	C300	03	C459	08	C631	12	C773	17
B977	U1	C121	03	C301	03	C460	09	C632	12	C774	17
B978	U1	C122	03	C310	03	C461	09	C637	12	C775	17
B980	U1	C128	03	C311	03	C462	03	C638	12	C778	17
B981	U1	C129	03	C312	03	C463	17	C639	12	C779	17
B99	18	C130	03	C313	03	C467	09	C64	11	C780	04
C000	03	C131	03	C318	03	C468	09	C65	11	C781	04
C001	03	C132	03	C319	03	C469	09	C66	11	C782	04
C002	03	C138	03	C320	03	C470	08	C670	11	C783	04
C003	03	C139	03	C321	03	C471	08	C671	11	C784	06
C004	03	C140	03	C322	03	C472	08	C672	11	C785	06
C005	03	C142	03	C323	03	C473	08	C673	11	C786	06
C006	03	C148	03	C328	03	C474	08	C674	11	C787	07
C008	03	C150	06	C329	03	C475	08	C675	11	C788	06
C009	03	C151	06	C33	04	C476	08	C676	11	C790	11
C01	03	C152	06	C340	04	C478	08	C677	11	C791	11
C020	03	C153	06	C341	04	C479	08	C678	11	C792	09
C021	03	C154	06	C342	04	C480	17	C679	11	C793	01
C0210	03	C155	06	C343	04	C481	06	C680	11	C794	01
C0211	03	C158	06	C348	04	C482	06	C681	11	C795	08
C0219	03	C159	06	C349	04	C488	06	C688	11	C796	13
C022	03	C160	06	C37	04	C490	08	C689	11	C797	10
C023	03	C161	06	C380	05	C491	08	C690	02	C798	17
C024	03	C162	06	C381	04	C492	08	C691	02	C799	17
C028	03	C163	06	C382	04	C493	08	C692	02	C800	17
C029	03	C164	06	C383	04	C494	08	C693	02	C809	17
C030	03	C165	06	C384	04	C495	08	C694	02	C810	17
C031	03	C166	06	C388	04	C496	08	C695	02	C811	17
C039	03	C168	06	C390	03	C498	08	C696	02	C812	17
C040	03	C169	06	C398	04	C499	08	C698	02	C813	17
C041	03	C170	06	C399	04	C500	09	C699	02	C814	17
C048	03	C171	06	C400	08	C501	09	C700	01	C817	17
C049	03	C172	06	C401	08	C502	09	C701	01	C819	17
C050	03	C173	06	C402	08	C503	09	C709	01	C820	17
C051	03	C178	06	C403	08	C504	09	C710	01	C821	17
C052	03	C179	06	C408	08	C505	09	C711	01	C822	17
C058	03	C180	06	C409	08	C506	09	C712	01	C823	17
C059	03	C181	06	C410	08	C508	09	C713	01	C824	17
C060	03	C182	06	C4100	08	C509	09	C714	01	C825	17
C061	03	C183	06	C4101	08	C510	13	C715	01	C826	17
C0610	03	C184	06	C4102	08	C511	13	C716	01	C827	17
C0611	03	C185	06	C4108	08	C512	13	C717	01	C829	17
C0612	03	C186	06	C4109	08	C518	13	C718	01	C830	17
C0613	03	C187	06	C411	08	C519	13	C719	01	C831	17
C0614	03	C188	06	C4110	08	C52	13	C720	01	C833	17
C0615	03	C189	06	C4111	08	C530	13	C721	01	C835	17
C0619	03	C19	06	C4119	08	C531	13	C722	01	C837	17
C062	03	C20	06	C412	08	C538	13	C723	01	C838	17
C0620	03	C210	06	C413	08	C539	13	C724	01	C839	17
C0621	03	C211	06	C414	08	C540	13	C725	01	C840	17
C0629	03	C212	06	C418	08	C541	13	C728	01	C841	17
C068	03	C218	06	C419	08	C542	13	C729	01	C844	17
C069	03	C220	07	C430	09	C543	13	C73	10	C845	17
C07	03	C221	07	C431	02	C548	13	C740	10	C846	17
C080	03	C222	07	C432	09	C549	13	C741	10	C847	17
C081	03	C223	07	C433	09	C55	13	C749	10	C848	17
C088	03	C224	07	C434	09	C56	13	C750	10	C849	17
C089	03	C227	07	C435	09	C570	13	C751	10	C851	17
C090	03	C229	07	C436	09	C571	13	C752	01	C852	17
C091	03	C23	07	C437	09	C572	13	C753	01	C857	17
C098	03	C240	07	C438	09	C573	13	C754	01	C859	17
C099	03	C241	07	C439	09	C574	13	C755	01	C860	17

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
C861	17	D031	02	D107	03	D210	08	D351	10	D472	16
C862	17	D032	09	D109	03	D211	08	D352	10	D473	17
C863	17	D033	09	D110	03	D212	08	D353	01	D474	16
C864	17	D0330	09	D117	03	D213	08	D354	01	D475	17
C865	17	D0338	09	D119	03	D214	08	D355	01	D477	17
C866	17	D0339	09	D120	06	D215	08	D356	01	D479	17
C880	17	D034	09	D121	06	D216	08	D357	10	D480	08
C882	17	D035	09	D122	06	D219	08	D358	10	D481	08
C883	17	D036	09	D123	06	D220	09	D359	10	D482	08
C884	17	D037	09	D124	06	D221	02	D360	17	D483	06
C887	17	D038	09	D125	06	D222	09	D361	08	D484	06
C889	17	D039	09	D126	06	D223	09	D367	17	D485	09
C900	17	D040	09	D127	06	D224	09	D369	17	D486	09
C901	17	D041	02	D128	06	D225	09	D370	03	D487	17
C902	17	D042	09	D129	06	D226	09	D371	06	D489	17
C903	17	D043	09	D130	06	D227	09	D372	06	D500	16
C910	17	D044	09	D131	06	D229	09	D373	06	D501	16
C911	17	D045	09	D132	06	D230	09	D374	06	D508	16
C913	17	D046	09	D133	06	D231	02	D375	06	D509	16
C914	17	D047	09	D134	07	D232	09	D376	07	D510	16
C915	17	D048	09	D135	07	D233	09	D377	06	D511	16
C916	17	D049	09	D136	07	D234	09	D379	06	D512	16
C917	17	D050	09	D137	10	D235	09	D380	03	D513	16
C918	17	D051	09	D139	06	D236	09	D381	04	D518	16
C919	17	D057	09	D140	03	D237	09	D382	04	D519	16
C920	17	D059	09	D141	03	D239	09	D383	04	D520	16
C921	17	D060	13	D142	04	D24	09	D384	04	D521	16
C922	17	D061	13	D143	04	D250	13	D385	03	D528	16
C923	17	D067	13	D144	04	D251	13	D386	04	D529	16
C924	17	D069	13	D150	04	D252	13	D390	13	D530	16
C925	17	D070	13	D151	05	D257	13	D391	13	D531	16
C926	17	D071	13	D152	04	D259	13	D392	13	D532	16
C927	17	D072	13	D157	04	D260	13	D397	13	D538	16
C928	17	D073	13	D159	04	D261	13	D399	13	D539	16
C929	17	D074	12	D160	08	D267	13	D400	12	D550	16
C930	17	D075	12	D161	08	D269	13	D401	12	D551	16
C931	17	D076	12	D162	08	D27	13	D407	12	D552	16
C933	17	D090	11	D163	08	D280	13	D409	12	D553	16
C937	17	D091	11	D164	08	D281	13	D410	11	D558	16
C939	17	D092	02	D1640	08	D282	13	D411	11	D559	16
C940	17	D093	17	D1641	08	D287	13	D412	11	D560	16
C942	17	D097	17	D1648	08	D289	13	D413	11	D561	16
C943	17	D099	17	D1649	08	D290	12	D414	11	D562	16
C944	17	D100	03	D165	03	D291	12	D417	11	D563	16
C946	17	D1000	03	D1650	03	D292	12	D419	11	D564	16
C947	17	D1001	03	D1651	03	D293	12	D420	01	D568	16
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C951	17	D1003	03	D166	08	D297	12	D429	01	D570	16
C957	17	D1004	03	D167	04	D299	12	D430	01	D571	16
C959	17	D1005	03	D168	08	D300	11	D431	01	D572	16
C960	17	D1006	03	D169	08	D301	11	D432	01	D573	16
C962	17	D1007	03	D170	09	D302	11	D433	01	D578	16
C964	17	D1008	03	D171	09	D303	11	D434	01	D580	16
C965	17	D1009	03	D172	09	D304	11	D437	01	D581	16
C966	17	D101	03	D173	09	D307	11	D439	01	D582	16
C967	17	D1010	03	D174	04	D309	11	D440	10	D588	16
C968	17	D1011	03	D175	06	D310	02	D441	10	D589	16
C969	17	D1012	03	D176	12	D311	02	D442	10	D590	16
C97	17	D1013	03	D177	09	D312	02	D443	10	D591	16
D000	03	D1014	03	D179	09	D313	02	D444	01	D592	16
D001	06	D1019	03	D180	17	D314	02	D445	01	D593	16
D002	06	D102	03	D1800	09	D315	02	D446	01	D594	16
D010	06	D103	03	D1801	01	D316	02	D447	01	D5940	16
D011	06	D1030	03	D1802	07	D319	02	D448	10	D5941	16
D012	06	D1031	03	D1803	06	D320	01	D449	10	D5942	16
D013	06	D1032	03	D1804	03	D321	01	D45	17	D5943	16
D014	06	D1033	03	D1807	17	D329	01	D460	16	D5948	16
D015	07	D1034	03	D1808	17	D330	01	D461	16	D595	16
D017	06	D1035	03	D1809	17	D331	01	D462	17	D596	16
D019	06	D1036	03	D181	17	D332	01	D464	16	D598	16
D020	03	D1037	03	D190	04	D333	01	D465	17	D599	16
D021	04	D1038	03	D191	06	D334	01	D466	17	D600	16
D022	04	D1039	03	D197	08	D337	01	D467	17	D601	16
D023	04	D104	03	D199	08	D339	01	D469	17	D608	16
D024	04	D105	03	D200	06	D34	10	D470	17	D609	16
D030	09	D106	03	D201	06	D350	10	D471	17	D610	16

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
D611	16	D814	16	E078	10	E2300	10	E46	10	E724	10
D612	16	D815	16	E079	10	E2301	10	E500	02	E725	10
D613	16	D816	16	E100	10	E2302	10	E501	02	E728	10
D618	16	D817	16	E101	10	E2303	10	E502	02	E729	10
D619	16	D818	16	E102	11	E2304	10	E503	02	E730	06
D62	16	D819	16	E103	02	E2305	10	E504	02	E731	06
D630	U1/16	D820	16	E104	01	E2306	10	E505	02	E738	06
D631	U1/16	D821	16	E105	05	E2308	10	E506	02	E739	06
D638	U1/16	D822	16	E106	10	E2309	10	E507	02	E740	10
D640	16	D823	16	E107	10	E231	10	E508	10	E741	06
D641	16	D824	16	E108	10	E232	10	E509	10	E742	10
D642	16	D828	16	E109	10	E233	10	E511	10	E743	06
D643	16	D829	16	E110	10	E236	10	E512	01	E7430	06
D644	16	D830	16	E111	10	E237	10	E518	10	E7438	06
D648	16	D831	16	E112	11	E240	10	E519	10	E744	10
D649	16	D832	16	E113	02	E241	10	E52	10	E748	10
D65	16	D838	16	E114	01	E242	10	E530	10	E749	10
D66	16	D839	16	E115	05	E243	10	E531	10	E750	01
D67	16	D840	16	E116	10	E244	10	E538	10	E751	01
D680	16	D841	16	E117	10	E248	10	E539	10	E752	10
D681	16	D848	16	E118	10	E249	10	E54	10	E753	10
D682	16	D849	16	E119	10	E250	10	E550	08	E754	01
D683	16	D860	04	E120	10	E258	10	E559	10	E755	10
D684	16	D861	04	E121	10	E259	10	E560	10	E756	10
D685	16	D862	04	E122	11	E260	10	E561	10	E760	10
D686	16	D863	04	E123	02	E261	10	E568	10	E761	10
D688	16	D868	04	E124	01	E268	10	E569	10	E762	10
D689	16	D869	04	E125	05	E269	10	E58	10	E763	10
D690	16	D890	16	E126	10	E270	10	E59	10	E768	10
D691	16	D891	17	E127	10	E271	10	E60	10	E769	10
D692	16	D892	16	E128	10	E272	10	E610	10	E770	10
D693	16	D893	16	E129	10	E273	10	E611	10	E771	10
D694	16	D898	16	E130	10	E274	10	E612	10	E778	10
D695	16	D899	16	E131	10	E275	10	E613	10	E779	10
D696	16	E000	10	E132	11	E278	10	E614	10	E780	10
D698	16	E001	10	E133	02	E279	10	E615	10	E781	10
D699	16	E002	10	E134	01	E280	13	E616	10	E782	10
D70	16	E009	10	E135	05	E281	13	E617	10	E783	10
D71	16	E010	10	E136	10	E282	13	E618	10	E784	10
D720	16	E011	10	E137	10	E283	13	E619	10	E785	10
D721	16	E012	10	E138	10	E288	13	E630	10	E786	10
D728	16	E018	10	E139	10	E289	13	E631	10	E788	10
D729	16	E02	10	E140	10	E290	10	E638	10	E789	10
D730	16	E030	10	E141	10	E291	10	E639	10	E790	10
D731	16	E031	10	E142	11	E298	10	E640	10	E791	10
D732	16	E032	10	E143	02	E299	10	E641	10	E798	10
D733	16	E033	10	E144	01	E300	10	E642	10	E799	10
D734	16	E034	10	E145	05	E301	10	E643	08	E800	10
D735	16	E035	10	E146	10	E308	10	E648	10	E801	10
D738	16	E036	10	E147	10	E309	10	E649	10	E802	10
D739	16	E038	10	E148	10	E310	10	E65	10	E803	10
D740	16	E039	10	E149	10	E311	10	E660	10	E804	07
D748	16	E040	10	E15	10	E318	10	E661	10	E805	07
D749	16	E041	10	E160	10	E319	10	E662	10	E806	07
D750	16	E042	10	E161	10	E320	04	E668	10	E807	07
D751	16	E048	10	E162	10	E321	04	E669	10	E830	10
D758	16	E049	10	E163	10	E328	04	E670	10	E831	10
D759	16	E050	10	E164	10	E329	04	E671	10	E832	10
D761	16	E051	10	E168	10	E340	10	E672	10	E833	10
D762	16	E052	10	E169	10	E341	10	E673	10	E834	10
D763	16	E053	10	E200	10	E342	10	E678	10	E835	10
D77	U1/16	E054	10	E201	10	E343	10	E68	10	E838	10
D800	16	E055	10	E208	10	E344	23	E700	10	E839	10
D801	16	E058	10	E209	10	E345	10	E701	10	E840	04
D802	16	E059	10	E210	10	E348	10	E702	10	E841	06
D803	16	E060	10	E211	10	E349	10	E703	10	E848	10
D804	16	E061	10	E212	10	E350	U1/10	E708	10	E849	04
D805	16	E062	10	E213	10	E351	U1/10	E709	10	E850	08
D806	16	E063	10	E214	10	E358	U1/10	E710	10	E851	08
D807	16	E064	10	E215	10	E40	10	E711	10	E852	08
D808	16	E065	10	E220	10	E41	10	E712	10	E853	08
D809	16	E066	10	E221	10	E42	10	E713	10	E854	08
D810	16	E069	10	E222	10	E43	10	E720	10	E858	08
D811	16	E070	10	E228	10	E440	10	E721	10	E859	08
D812	16	E071	10	E229	10	E441	10	E722	10	E86	10
D813	10	E072	10	E230	10	E45	10	E723	10	E870	10

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
E871	10	F0182	19	F100	20	F1170	20	F1351	20	F153	20
E872	10	F0183	19	F1000	20	F1171	20	F1352	20	F1530	20
E873	10	F0184	19	F1001	20	F1172	20	F1353	20	F1531	20
E874	10	F019	19	F1002	20	F1173	20	F1354	20	F154	20
E875	10	F0190	19	F1003	20	F1174	20	F1355	20	F1540	20
E876	10	F0191	19	F1004	20	F1175	20	F1356	20	F1541	20
E877	11	F0192	19	F1005	20	F118	20	F136	20	F155	20
E878	10	F0193	19	F1006	20	F119	20	F137	20	F1550	20
E880	10	F0194	19	F1007	20	F120	20	F1370	20	F1551	20
E881	10	F020	U1/19	F101	20	F1200	20	F1371	20	F1552	20
E882	10	F0200	U1/19	F102	20	F1201	20	F1372	20	F1553	20
E883	10	F0201	U1/19	F1020	20	F1202	20	F1373	20	F1554	20
E884	10	F0202	U1/19	F1021	20	F1203	20	F1374	20	F1555	20
E888	10	F0203	U1/19	F1022	20	F1204	20	F1375	20	F1556	20
E889	10	F0204	U1/19	F1023	20	F1205	20	F138	20	F156	20
E890	10	F021	U1/19	F1024	20	F1206	20	F139	20	F157	20
E891	10	F0210	U1/19	F1025	20	F1207	20	F140	20	F1570	20
E892	10	F0211	U1/19	F1026	20	F121	20	F1400	20	F1571	20
E893	10	F0212	U1/19	F103	20	F122	20	F1401	20	F1572	20
E894	13	F0213	U1/19	F1030	20	F1220	20	F1402	20	F1573	20
E895	10	F0214	U1/19	F1031	20	F1221	20	F1403	20	F1574	20
E896	10	F022	U1/19	F104	20	F1222	20	F1404	20	F1575	20
E898	10	F0220	U1/19	F1040	20	F1223	20	F1405	20	F158	20
E899	10	F0221	U1/19	F1041	20	F1224	20	F1406	20	F159	20
E90	U1/10	F0222	U1/19	F105	20	F1225	20	F1407	20	F160	20
F000	U1/19	F0223	U1/19	F1050	20	F1226	20	F141	20	F1600	20
F0000	U1/19	F0224	U1/19	F1051	20	F123	20	F142	20	F1601	20
F0001	U1/19	F023	U1/19	F1052	20	F1230	20	F1420	20	F1602	20
F0002	U1/19	F0230	U1/19	F1053	20	F1231	20	F1421	20	F1603	20
F0003	U1/19	F0231	U1/19	F1054	20	F124	20	F1422	20	F1604	20
F0004	U1/19	F0232	U1/19	F1055	20	F1240	20	F1423	20	F1605	20
F001	U1/19	F0233	U1/19	F1056	20	F1241	20	F1424	20	F1606	20
F0010	U1/19	F0234	U1/19	F106	20	F125	20	F1425	20	F1607	20
F0011	U1/19	F024	U1/25	F107	20	F1250	20	F1426	20	F161	20
F0012	U1/19	F0240	U1/25	F1070	20	F1251	20	F143	20	F162	20
F0013	U1/19	F0241	U1/25	F1071	19	F1252	20	F1430	20	F1620	20
F0014	U1/19	F0242	U1/25	F1072	20	F1253	20	F1431	20	F1621	20
F002	U1/19	F0243	U1/25	F1073	20	F1254	20	F144	20	F1622	20
F0020	U1/19	F0244	U1/25	F1074	20	F1255	20	F1440	20	F1623	20
F0021	U1/19	F028	U1/19	F1075	20	F1256	20	F1441	20	F1624	20
F0022	U1/19	F0280	U1/19	F108	20	F126	20	F145	20	F1625	20
F0023	U1/19	F0281	U1/19	F109	20	F127	20	F1450	20	F1626	20
F0024	U1/19	F0282	U1/19	F110	20	F1270	20	F1451	20	F163	20
F009	U1/19	F0283	U1/19	F1100	20	F1271	20	F1452	20	F1630	20
F0090	U1/19	F0284	U1/19	F1101	20	F1272	20	F1453	20	F1631	20
F0091	U1/19	F03	19	F1102	20	F1273	20	F1454	20	F164	20
F0092	U1/19	F030	19	F1103	20	F1274	20	F1455	20	F1640	20
F0093	U1/19	F031	19	F1104	20	F1275	20	F1456	20	F1641	20
F0094	U1/19	F032	19	F1105	20	F128	20	F146	20	F165	20
F010	19	F033	19	F1106	20	F129	20	F147	20	F1650	20
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F0101	19	F04	19	F111	20	F1300	20	F1471	20	F1652	20
F0102	19	F050	19	F112	20	F1301	20	F1472	20	F1653	20
F0103	19	F051	19	F1120	20	F1302	20	F1473	20	F1654	20
F0104	19	F058	19	F1121	20	F1303	20	F1474	20	F1655	20
F011	19	F059	19	F1122	20	F1304	20	F1475	20	F1656	20
F0110	19	F060	19	F1123	20	F1305	20	F148	20	F166	20
F0111	19	F061	19	F1124	20	F1306	20	F149	20	F167	20
F0112	19	F062	19	F1125	20	F1307	20	F150	20	F1670	20
F0113	19	F063	19	F1126	20	F131	20	F1500	20	F1671	20
F0114	19	F0630	19	F113	20	F132	20	F1501	20	F1672	20
F012	19	F0631	19	F1130	20	F1320	20	F1502	20	F1673	20
F0120	19	F0632	19	F1131	20	F1321	20	F1503	20	F1674	20
F0121	19	F0633	19	F114	20	F1322	20	F1504	20	F1675	20
F0122	19	F064	19	F1140	20	F1323	20	F1505	20	F168	20
F0123	19	F065	19	F1141	20	F1324	20	F1506	20	F169	20
F0124	19	F066	19	F115	20	F1325	20	F1507	20	F170	20
F013	19	F067	19	F1150	20	F1326	20	F151	20	F1700	20
F0130	19	F068	19	F1151	20	F133	20	F152	20	F1701	20
F0131	19	F069	19	F1152	20	F1330	20	F1520	20	F1702	20
F0132	19	F070	19	F1153	20	F1331	20	F1521	20	F1703	20
F0133	19	F071	19	F1154	20	F134	20	F1522	20	F1704	20
F0134	19	F072	01	F1155	20	F1340	20	F1523	20	F1705	20
F018	19	F078	19	F1156	20	F1341	20	F1524	20	F1706	20
F0180	19	F079	19	F116	20	F135	20	F1525	20	F1707	20
F0181	19	F09	19	F117	20	F1350	20	F1526	20	F171	20

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
F172	20	F1901	20	F204	19	F316	19	F447	19	F6030	19
F1720	20	F1902	20	F2040	19	F317	19	F448	19	F6031	19
F1721	20	F1903	20	F2041	19	F318	19	F4480	19	F6038	19
F1722	20	F1904	20	F2042	19	F319	19	F4481	19	F6039	19
F1723	20	F1905	20	F2043	19	F320	19	F4482	19	F604	19
F1724	20	F1906	20	F2044	19	F3200	19	F4488	19	F605	19
F1725	20	F1907	20	F2045	19	F3201	19	F449	19	F606	19
F1726	20	F191	20	F2048	19	F321	19	F450	19	F607	19
F173	20	F192	20	F2049	19	F3210	19	F451	19	F608	19
F1730	20	F1920	20	F205	19	F3211	19	F452	19	F609	19
F1731	20	F1921	20	F2050	19	F322	19	F453	19	F61	19
F174	20	F1922	20	F2051	19	F323	19	F4530	19	F610	19
F1740	20	F1923	20	F2052	19	F3230	19	F4531	19	F611	19
F1741	20	F1924	20	F2053	19	F3231	19	F4532	19	F620	19
F175	20	F1925	20	F2054	19	F328	19	F4533	19	F621	19
F1750	20	F1926	20	F2055	19	F329	19	F4534	19	F628	19
F1751	20	F193	20	F2058	19	F330	19	F4538	19	F629	19
F1752	20	F1930	20	F2059	19	F3300	19	F4539	19	F630	19
F1753	20	F1931	20	F206	19	F3301	19	F454	19	F631	19
F1754	20	F194	20	F2060	19	F331	19	F458	19	F632	19
F1755	20	F1940	20	F2061	19	F3310	19	F4580	19	F633	19
F1756	20	F1941	20	F2062	19	F3311	19	F4581	19	F638	19
F176	20	F195	20	F2063	19	F332	19	F4582	19	F639	19
F177	20	F1950	20	F2064	19	F333	19	F4588	19	F640	19
F1770	20	F1951	20	F2065	19	F3330	19	F459	19	F641	19
F1771	20	F1952	20	F2068	19	F3331	19	F480	19	F642	19
F1772	20	F1953	20	F2069	19	F334	19	F481	19	F648	19
F1773	20	F1954	20	F208	19	F338	19	F488	19	F649	19
F1774	20	F1955	20	F2080	19	F339	19	F489	19	F650	19
F1775	20	F1956	20	F2081	19	F340	19	F500	19	F651	19
F178	20	F196	20	F2082	19	F341	19	F501	19	F652	19
F179	20	F197	20	F2083	19	F348	19	F502	19	F653	19
F180	20	F1970	20	F2084	19	F349	19	F503	19	F654	19
F1800	20	F1971	20	F2085	19	F380	19	F504	19	F655	19
F1801	20	F1972	20	F2088	19	F3800	19	F505	19	F656	19
F1802	20	F1973	20	F2089	19	F381	19	F508	19	F658	19
F1803	20	F1974	20	F209	19	F3810	19	F509	19	F659	19
F1804	20	F1975	20	F2090	19	F388	19	F510	19	F660	19
F1805	20	F198	20	F2091	19	F39	19	F511	19	F661	19
F1806	20	F199	20	F2092	19	F400	19	F512	19	F662	19
F1807	20	F200	19	F2093	19	F4000	19	F513	19	F668	19
F181	20	F2000	19	F2094	19	F4001	19	F514	19	F669	19
F182	20	F2001	19	F2095	19	F401	19	F515	19	F680	19
F1820	20	F2002	19	F2098	19	F402	19	F518	19	F681	19
F1821	20	F2003	19	F2099	19	F408	19	F519	19	F688	19
F1822	20	F2004	19	F21	19	F409	19	F520	19	F69	19
F1823	20	F2005	19	F220	19	F410	19	F521	19	F700	19
F1824	20	F2008	19	F228	19	F411	19	F522	19	F701	19
F1825	20	F2009	19	F229	19	F412	19	F523	19	F708	19
F1826	20	F201	19	F230	19	F413	19	F524	19	F709	19
F183	20	F2010	19	F231	19	F418	19	F525	13	F710	19
F1830	20	F2011	19	F232	19	F419	19	F526	19	F711	19
F1831	20	F2012	19	F233	19	F420	19	F527	19	F718	19
F184	20	F2013	19	F238	19	F421	19	F528	19	F719	19
F1840	20	F2014	19	F239	19	F422	19	F529	19	F720	19
F1841	20	F2015	19	F24	19	F428	19	F530	19	F721	19
F185	20	F2018	19	F250	19	F429	19	F531	19	F728	19
F1850	20	F2019	19	F251	19	F430	19	F538	19	F729	19
F1851	20	F202	19	F252	19	F431	19	F539	19	F730	19
F1852	20	F2020	19	F258	19	F432	19	F54	19	F731	19
F1853	20	F2021	19	F259	19	F4320	19	F55	20	F738	19
F1854	20	F2022	19	F28	19	F4321	19	F550	20	F739	19
F1855	20	F2023	19	F29	19	F4322	19	F551	20	F780	19
F1856	20	F2024	19	F300	19	F4323	19	F552	20	F781	19
F186	20	F2025	19	F301	19	F4324	19	F553	20	F788	19
F187	20	F2028	19	F302	19	F4325	19	F554	20	F789	19
F1870	20	F2029	19	F308	19	F4328	19	F555	20	F790	19
F1871	20	F203	19	F309	19	F438	19	F556	20	F791	19
F1872	20	F2030	19	F310	19	F439	19	F557	20	F798	19
F1873	20	F2031	19	F311	19	F440	19	F558	20	F799	19
F1874	20	F2032	19	F312	19	F441	19	F559	20	F800	19
F1875	20	F2033	19	F313	19	F442	19	F59	19	F801	19
F188	20	F2034	19	F3130	19	F443	19	F600	19	F802	19
F189	20	F2035	19	F3131	19	F444	19	F601	19	F803	19
F190	20	F2038	19	F314	19	F445	19	F602	19	F808	19
F1900	20	F2039	19	F315	19	F446	19	F603	19	F809	19

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
F810	19	G048	01	G361	01	G527	01	G711	01	G959	01
F811	19	G049	01	G368	01	G528	01	G712	01	G960	01
F812	19	G050	U1/01	G369	01	G529	01	G713	01	G961	01
F813	19	G051	U1/01	G370	01	G530	U1/01	G718	01	G968	01
F818	19	G052	U1/01	G371	01	G531	U1/01	G719	01	G969	01
F819	19	G058	U1/01	G372	01	G532	U1/01	G720	01	G970	01
F82	19	G060	01	G373	01	G533	U1/01	G721	01	G971	01
F83	19	G061	01	G374	01	G538	U1/01	G722	01	G972	01
F840	19	G062	01	G375	01	G540	01	G723	01	G978	01
F841	19	G07	U1/01	G378	01	G541	01	G724	01	G979	01
F842	19	G08	01	G379	01	G542	01	G728	01	G98	01
F843	19	G09	01	G400	01	G543	01	G729	01	G990	U1/01
F844	19	G10	01	G401	01	G544	01	G730	U1/01	G991	U1/01
F845	19	G110	01	G402	01	G545	01	G731	U1/01	G992	U1/01
F848	19	G111	01	G403	01	G546	01	G732	U1/01	G998	U1/01
F849	19	G112	01	G404	01	G547	01	G733	U1/01	H000	02
F88	19	G113	01	G405	01	G548	01	G734	U1/01	H001	02
F89	19	G114	01	G406	01	G549	01	G735	U1/01	H010	02
F900	19	G118	01	G407	01	G550	U1/01	G736	U1/01	H011	02
F901	19	G119	01	G408	01	G551	U1/08	G737	U1/01	H018	02
F908	19	G120	01	G409	01	G552	U1/08	G800	01	H019	02
F909	19	G121	01	G410	01	G553	U1/08	G801	01	H020	02
F910	19	G122	01	G411	01	G558	U1/01	G802	01	H021	02
F911	19	G128	01	G412	01	G560	01	G803	01	H022	02
F912	19	G129	01	G418	01	G561	01	G804	01	H023	02
F913	19	G130	U1/01	G419	01	G562	01	G808	01	H024	02
F918	19	G131	U1/01	G430	01	G563	01	G809	01	H025	02
F919	19	G132	U1/01	G431	01	G564	01	G810	01	H026	09
F920	19	G138	U1/01	G432	01	G568	01	G811	01	H027	02
F928	19	G14	01	G433	01	G569	01	G819	01	H028	02
F929	19	G20	01	G438	01	G570	01	G820	01	H029	02
F930	19	G210	01	G439	01	G571	01	G821	01	H030	U1/02
F931	19	G211	01	G440	01	G572	01	G822	01	H031	U1/02
F932	19	G212	01	G441	01	G573	01	G823	01	H038	U1/02
F933	19	G213	01	G442	01	G574	01	G824	01	H040	02
F938	19	G214	01	G443	01	G575	01	G825	01	H041	02
F939	19	G218	01	G444	01	G576	01	G830	01	H042	02
F940	19	G219	01	G448	01	G578	01	G831	01	H043	02
F941	19	G22	U1/01	G450	01	G579	01	G832	01	H044	02
F942	19	G230	01	G451	01	G580	01	G833	01	H045	02
F948	19	G231	01	G452	01	G587	01	G834	01	H046	02
F949	19	G232	01	G453	02	G588	01	G835	01	H048	02
F950	01	G233	01	G454	01	G589	01	G838	01	H049	02
F951	01	G238	01	G458	01	G590	U1/01	G839	01	H050	02
F952	01	G239	01	G459	01	G598	U1/01	G900	01	H051	02
F958	01	G240	01	G460	U1/01	G600	01	G901	01	H052	02
F959	01	G241	01	G461	U1/01	G601	01	G902	01	H053	02
F980	19	G242	01	G462	U1/01	G602	01	G903	01	H054	02
F981	19	G243	01	G463	U1/01	G603	01	G904	01	H055	02
F982	19	G244	01	G464	U1/01	G608	01	G908	01	H058	02
F983	19	G245	02	G465	U1/01	G609	01	G909	01	H059	02
F984	19	G248	01	G466	U1/01	G610	01	G910	01	H060	U1/02
F985	19	G249	01	G467	U1/01	G611	01	G911	01	H061	U1/02
F986	19	G250	01	G468	U1/01	G618	01	G912	01	H062	U1/02
F988	19	G251	01	G470	19	G619	01	G913	01	H063	U1/02
F989	19	G252	01	G471	19	G620	01	G918	01	H100	02
F99	19	G253	01	G472	19	G621	01	G919	01	H101	02
G000	01	G254	01	G473	04	G622	01	G92	01	H102	02
G001	01	G255	01	G474	01	G623	01	G930	01	H103	02
G002	01	G256	01	G478	19	G628	01	G931	01	H104	02
G003	01	G258	01	G479	19	G629	01	G932	01	H105	02
G008	01	G259	01	G500	01	G630	U1/01	G933	23	H108	02
G009	01	G26	U1/01	G501	01	G631	U1/01	G934	01	H109	02
G01	U1/01	G300	01	G508	01	G632	U1/01	G935	01	H110	02
G020	U1/01	G301	01	G509	01	G633	U1/01	G936	01	H111	02
G021	U1/01	G308	01	G510	01	G634	U1/01	G937	01	H112	02
G028	U1/01	G309	01	G511	01	G635	U1/01	G938	01	H113	02
G030	01	G310	01	G512	01	G636	U1/01	G939	01	H114	02
G031	01	G311	U1	G513	01	G638	U1/01	G940	U1/01	H118	02
G032	01	G312	01	G514	01	G64	01	G941	U1/01	H119	02
G038	01	G318	01	G518	01	G700	01	G942	U1/01	H130	U1/02
G039	01	G319	01	G519	01	G701	01	G948	U1/01	H131	U1/02
G040	01	G320	U1/01	G520	01	G702	01	G950	01	H132	U1/02
G041	01	G328	U1/01	G521	01	G708	01	G951	01	H133	U1/02
G042	01	G35	01	G522	01	G709	01	G952	01	H138	U1/02
G043	01	G360	01	G523	01	G710	01	G958	01	H150	02

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
H151	02	H319	02	H494	02	H652	03	H920	03	I229	05
H158	02	H320	U1/02	H498	02	H653	03	H921	03	I230	05
H159	02	H328	U1/02	H499	02	H654	03	H922	03	I231	05
H160	02	H330	02	H500	02	H659	03	H930	03	I232	05
H161	02	H331	02	H501	02	H660	03	H931	03	I233	05
H162	02	H332	02	H502	02	H661	03	H932	03	I234	05
H163	02	H333	02	H503	02	H662	03	H933	03	I235	05
H164	02	H334	02	H504	02	H663	03	H938	03	I236	05
H168	02	H335	02	H505	02	H664	03	H939	03	I238	05
H169	02	H340	02	H506	02	H669	03	H940	U1/03	I240	05
H170	02	H341	02	H508	02	H670	U1/03	H948	U1/03	I241	05
H171	02	H342	02	H509	02	H671	U1/03	H950	03	I248	05
H178	02	H348	02	H510	02	H678	U1/03	H951	03	I249	05
H179	02	H349	02	H511	02	H680	03	H958	03	I250	05
H180	02	H350	02	H512	01	H681	U1	H959	21	I251	05
H181	02	H351	02	H518	02	H690	03	I00	08	I252	05
H182	02	H352	02	H519	02	H698	03	I010	05	I253	05
H183	02	H353	02	H520	02	H699	03	I011	05	I254	05
H184	02	H354	02	H521	02	H700	03	I012	05	I255	05
H185	02	H355	02	H522	02	H701	03	I018	05	I256	05
H186	02	H356	02	H523	02	H702	03	I019	05	I258	05
H187	02	H357	02	H524	02	H708	03	I020	05	I259	05
H188	02	H358	02	H525	02	H709	03	I029	05	I260	04
H189	02	H359	02	H526	02	H71	03	I050	05	I269	04
H190	U1/02	H360	U1/02	H527	02	H720	03	I051	05	I270	05
H191	U1/02	H3600	U1/02	H530	02	H721	03	I052	05	I271	05
H192	U1/02	H3601	U1/02	H531	02	H722	03	I058	05	I272	05
H193	U1/02	H3602	U1/02	H532	02	H728	03	I059	05	I278	05
H198	U1/02	H3609	U1/02	H533	02	H729	03	I060	05	I279	05
H200	02	H368	U1/02	H534	02	H730	03	I061	05	I280	05
H201	02	H400	02	H535	02	H731	03	I062	05	I281	05
H202	02	H401	02	H536	02	H738	03	I068	05	I288	05
H208	02	H402	02	H538	02	H739	03	I069	05	I289	05
H209	02	H403	02	H539	02	H740	U1	I070	05	I300	05
H210	02	H404	02	H540	02	H741	03	I071	05	I301	05
H211	02	H405	02	H541	02	H742	03	I072	05	I308	05
H212	02	H406	02	H542	02	H743	03	I078	05	I309	05
H213	02	H408	02	H543	02	H744	03	I079	05	I310	05
H214	02	H409	02	H544	02	H748	03	I080	05	I311	05
H215	02	H420	U1/02	H545	02	H749	03	I081	05	I312	05
H218	02	H428	U1/02	H546	02	H750	U1/03	I082	05	I313	05
H219	02	H430	02	H549	02	H758	U1/03	I083	05	I318	05
H220	U1/02	H431	02	H55	02	H800	03	I088	05	I319	05
H221	U1/02	H432	02	H570	02	H801	03	I089	05	I320	U1/05
H228	U1/02	H433	02	H571	02	H802	03	I090	05	I321	U1/05
H250	02	H438	02	H578	02	H808	03	I091	05	I328	U1/05
H251	02	H439	02	H579	02	H809	03	I092	05	I330	05
H252	02	H440	02	H580	U1/01	H810	03	I098	05	I339	05
H258	02	H441	02	H581	U1/02	H811	03	I099	05	I340	05
H259	02	H442	02	H588	U1/02	H812	03	I10	05	I341	05
H260	02	H443	02	H590	02	H813	03	I110	05	I342	05
H261	02	H444	02	H598	02	H814	03	I119	05	I348	05
H262	02	H445	02	H599	02	H818	03	I120	11	I349	05
H263	02	H446	02	H600	03	H819	03	I129	11	I350	05
H264	02	H447	02	H601	03	H82	U1/03	I130	05	I351	05
H268	02	H448	02	H602	03	H830	03	I131	11	I352	05
H269	02	H449	02	H603	03	H831	03	I132	05	I358	05
H270	02	H450	U1/02	H604	03	H832	03	I139	05	I359	05
H271	02	H451	U1/02	H605	03	H833	03	I150	05	I360	05
H278	02	H458	U1/02	H608	03	H838	03	I151	05	I361	05
H279	02	H46	02	H609	03	H839	03	I152	05	I362	05
H280	U1/02	H470	02	H610	03	H900	03	I158	05	I368	05
H281	U1/02	H471	01	H611	03	H901	03	I159	05	I369	05
H282	U1/02	H472	02	H612	03	H902	03	I200	05	I370	05
H288	U1/02	H473	02	H613	03	H903	03	I201	05	I371	05
H300	02	H474	01	H614	03	H904	03	I208	05	I372	05
H301	02	H475	01	H618	03	H905	03	I209	05	I378	05
H302	02	H476	01	H619	03	H906	03	I210	05	I379	05
H308	02	H477	01	H620	U1/03	H907	03	I211	05	I38	05
H309	02	H480	U1/02	H621	U1/03	H908	03	I212	05	I390	U1/05
H310	02	H481	U1/02	H622	U1/03	H910	03	I213	05	I391	U1/05
H311	02	H488	U1/02	H623	U1/03	H911	U1	I214	05	I392	U1/05
H312	02	H490	02	H624	U1/03	H912	03	I219	05	I393	U1/05
H313	02	H491	02	H628	U1/03	H913	03	I220	05	I394	U1/05
H314	02	H492	02	H650	03	H918	03	I221	05	I398	U1/05
H318	02	H493	02	H651	03	H919	03	I228	05	I400	05

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
I401	05	I520	U1/05	I70200	05	I828	05	J060	03	J340	03
I408	05	I521	U1/05	I70201	05	I829	05	J068	03	J341	03
I409	05	I528	U1/05	I70202	05	I830	05	J069	03	J342	03
I410	U1/05	I600	01	I70209	05	I831	05	J09	04	J343	03
I411	U1/05	I601	01	I7021	05	I832	05	J100	04	J348	03
I412	U1/05	I602	01	I70210	05	I839	05	J101	03	J350	03
I418	U1/05	I603	01	I70211	05	I840	06	J108	18	J351	03
I420	05	I604	01	I70212	05	I841	06	J110	04	J352	03
I421	05	I605	01	I70219	05	I842	06	J111	03	J353	03
I422	05	I606	01	I703	05	I843	06	J118	18	J358	03
I423	05	I607	01	I7030	05	I844	06	J120	04	J359	03
I424	05	I608	01	I7031	05	I845	06	J121	04	J36	03
I425	05	I609	01	I708	05	I846	06	J122	04	J370	03
I426	05	I610	01	I7080	05	I847	06	J123	04	J371	03
I427	05	I611	01	I7081	05	I848	06	J128	04	J380	03
I428	05	I612	01	I709	05	I849	06	J129	04	J381	03
I429	05	I613	01	I7090	05	I850	06	J13	04	J382	03
I430	U1/05	I614	01	I7091	05	I859	06	J14	04	J383	03
I431	U1/05	I615	01	I710	05	I860	05	J150	04	J384	03
I432	U1/05	I616	01	I711	05	I861	12	J151	04	J385	03
I438	U1/05	I618	01	I712	05	I862	12	J152	04	J386	03
I440	05	I619	01	I713	05	I862	13	J153	04	J387	03
I441	05	I620	01	I714	05	I863	13	J154	04	J390	03
I442	05	I621	01	I715	05	I864	06	J155	04	J391	03
I443	05	I629	01	I716	05	I8640	06	J156	04	J392	03
I444	05	I630	01	I718	05	I8649	06	J157	04	J393	03
I445	05	I631	01	I719	05	I868	05	J158	04	J394	03
I446	05	I632	01	I720	05	I870	05	J1581	04	J398	03
I447	05	I633	01	I721	05	I871	05	J1588	04	J399	03
I450	05	I634	01	I722	11	I872	05	J159	04	J40	04
I451	05	I635	01	I723	05	I878	05	J160	04	J410	04
I452	05	I636	01	I724	05	I879	05	J168	04	J411	04
I453	05	I638	01	I725	05	I880	06	J170	U1/04	J418	04
I454	05	I639	01	I726	05	I881	16	J171	U1/04	J42	04
I455	05	I64	01	I728	05	I888	16	J172	U1/04	J430	04
I456	05	I650	01	I729	05	I889	16	J173	U1/04	J431	04
I458	05	I651	01	I730	08	I890	09	J178	U1/04	J432	04
I459	05	I652	01	I731	05	I891	09	J180	04	J438	04
I460	05	I653	01	I738	05	I898	16	J181	04	J439	04
I461	05	I658	01	I739	05	I899	16	J182	04	J440	04
I469	05	I659	01	I740	05	I950	05	J188	04	J441	04
I470	05	I660	01	I741	05	I951	05	J189	04	J448	04
I471	05	I661	01	I742	05	I952	05	J200	04	J449	04
I472	05	I662	01	I743	05	I953	05	J201	04	J450	04
I479	05	I663	01	I744	05	I958	05	J202	04	J451	04
I48	05	I664	01	I745	05	I959	05	J203	04	J452	04
I480	05	I668	01	I748	05	I970	05	J204	04	J458	04
I481	05	I669	01	I749	05	I971	05	J205	04	J459	04
I482	05	I670	01	I770	05	I972	09	J206	04	J46	04
I483	05	I671	01	I771	05	I978	05	J207	04	J47	04
I484	05	I672	01	I772	05	I979	05	J208	04	J60	04
I489	05	I673	01	I773	05	I980	U1/05	J209	04	J61	04
I490	05	I674	05	I774	06	I981	U1/05	J210	04	J620	04
I4900	05	I675	01	I775	05	I982	U1/06	J211	04	J628	04
I4901	05	I676	01	I776	08	I983	U1/06	J218	04	J630	04
I4909	05	I677	01	I778	05	I988	U1/05	J219	04	J631	04
I491	05	I678	01	I779	05	I99	05	J22	04	J632	04
I492	05	I679	01	I780	05	J00	03	J300	03	J633	04
I493	05	I680	U1/01	I781	09	J010	03	J301	03	J634	04
I494	05	I681	U1/01	I788	05	J011	03	J302	03	J635	04
I495	05	I682	U1/01	I789	05	J012	03	J303	03	J638	04
I498	05	I688	U1/01	I790	U1/05	J013	03	J304	03	J64	04
I499	05	I690	01	I791	U1/05	J014	03	J310	03	J65	04
I500	05	I691	01	I792	U1/05	J018	03	J311	03	J660	04
I501	05	I692	01	I798	U1/05	J019	03	J312	03	J661	04
I509	05	I693	01	I800	05	J020	03	J320	03	J662	04
I510	05	I694	01	I801	05	J028	03	J321	03	J668	04
I511	05	I698	01	I802	05	J029	03	J322	03	J670	04
I512	05	I700	05	I803	05	J030	03	J323	03	J671	04
I513	05	I7000	05	I808	05	J038	03	J324	03	J672	04
I514	05	I7001	05	I809	05	J039	03	J328	03	J673	04
I515	05	I701	11	I81	07	J040	03	J329	03	J674	04
I516	05	I7010	11	I820	07	J041	04	J330	03	J675	04
I517	05	I7011	11	I821	05	J042	03	J331	03	J676	04
I518	05	I702	05	I822	05	J050	03	J338	03	J677	04
I519	05	I7020	05	I823	11	J051	03	J339	03	J678	04

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
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J680	04	K000	03	K029	03	K0500	03	K073	03	K102	03
J681	04	K0000	03	K030	03	K0508	03	K0730	03	K1020	03
J682	04	K0001	03	K0300	03	K0509	03	K0731	03	K1021	03
J683	04	K0009	03	K0301	03	K051	03	K0732	03	K1022	03
J684	04	K001	03	K0308	03	K0510	03	K0733	03	K1023	03
J688	04	K0010	03	K0309	03	K0511	03	K0734	03	K1024	03
J689	04	K0011	03	K031	03	K0512	03	K0735	03	K1025	03
J690	04	K0012	03	K0310	03	K0513	03	K0738	03	K1026	03
J691	04	K0019	03	K0311	03	K0518	03	K0739	03	K1028	03
J698	04	K002	03	K0312	03	K0519	03	K074	03	K1029	03
J700	04	K0020	03	K0313	03	K052	03	K075	03	K103	03
J701	04	K0021	03	K0318	03	K0520	03	K0750	03	K108	03
J702	04	K0022	03	K0319	03	K0521	03	K0751	03	K1080	03
J703	04	K0023	03	K032	03	K0522	03	K0754	03	K1081	03
J704	04	K0024	03	K0320	03	K0528	03	K0755	03	K1082	03
J708	04	K0025	03	K0321	03	K0529	03	K0758	03	K1083	03
J709	04	K0026	03	K0322	03	K053	03	K0759	03	K1088	03
J80	04	K0027	03	K0323	03	K0530	03	K076	03	K109	03
J81	04	K0028	03	K0324	03	K0531	03	K0760	03	K110	03
J82	04	K0029	03	K0328	03	K0532	03	K0761	03	K111	03
J840	04	K003	03	K0329	03	K0533	03	K0762	03	K112	03
J841	04	K0030	03	K033	03	K0538	03	K0763	03	K113	03
J848	04	K0031	03	K0330	03	K0539	03	K0764	03	K114	03
J849	04	K0039	03	K0331	03	K054	03	K0765	03	K115	03
J850	04	K004	03	K0339	03	K055	03	K0768	03	K116	03
J851	04	K0040	03	K034	03	K056	03	K0769	03	K1160	03
J852	04	K0041	03	K035	03	K060	03	K078	03	K1161	03
J853	04	K0042	03	K036	03	K0600	03	K079	03	K1169	03
J860	04	K0043	03	K0360	03	K0601	03	K080	03	K117	03
J869	04	K0044	03	K0361	03	K0609	03	K081	03	K1170	03
J90	04	K0045	03	K0362	03	K061	03	K082	03	K1171	03
J91	U1/04	K0046	03	K0363	03	K0610	03	K083	03	K1172	03
J920	04	K0048	03	K0364	03	K0618	03	K088	03	K1178	03
J929	04	K0049	03	K0365	03	K0619	03	K0880	U1	K1179	03
J930	04	K005	03	K0366	03	K062	03	K0881	03	K118	03
J931	04	K0050	03	K0368	03	K0620	03	K0882	03	K1180	03
J938	04	K0051	03	K0369	03	K0621	03	K0883	03	K1181	03
J939	04	K0052	03	K037	03	K0622	03	K0888	03	K1182	03
J940	04	K0058	03	K0370	03	K0628	03	K089	03	K1183	03
J941	04	K0059	03	K0371	03	K0629	03	K090	03	K1185	03
J942	04	K006	03	K0372	03	K068	03	K0900	03	K1188	03
J948	04	K0060	03	K0378	03	K0680	03	K0901	03	K119	03
J949	04	K0061	03	K0379	03	K0681	03	K0902	03	K120	03
J950	04	K0062	03	K038	03	K0682	03	K0903	03	K1200	03
J951	04	K0063	03	K0380	03	K0683	03	K0904	03	K1201	03
J952	04	K0064	03	K0381	03	K0684	03	K0908	03	K1202	03
J953	04	K0065	03	K0388	03	K0688	03	K0909	03	K1203	03
J954	04	K0068	03	K039	03	K069	03	K091	03	K1204	03
J955	04	K0069	03	K040	03	K070	03	K0910	03	K1208	03
J956	04	K007	03	K0400	03	K0700	03	K0911	03	K1209	03
J958	04	K008	03	K0401	03	K0701	03	K0912	03	K121	03
J959	04	K0080	03	K0402	03	K0702	03	K0913	03	K1210	03
J960	04	K0081	03	K0403	03	K0703	03	K0918	03	K1211	03
J9600	04	K0082	03	K0404	03	K0704	03	K0919	03	K1212	03
J9601	04	K0083	03	K0405	03	K0705	03	K092	03	K1213	03
J9609	04	K0088	03	K0408	03	K0708	03	K0920	03	K1214	03
J961	04	K009	03	K0409	03	K0709	03	K0921	03	K1218	03
J9610	04	K010	03	K041	03	K071	03	K0922	03	K1219	03
J9611	04	K011	03	K042	03	K0710	03	K0928	03	K122	03
J9619	04	K0110	03	K043	03	K0711	03	K0929	03	K123	03
J969	04	K0111	03	K044	03	K0712	03	K098	03	K130	03
J9690	04	K0112	03	K045	03	K0713	03	K0980	03	K1300	03
J9691	04	K0113	03	K046	03	K0714	03	K0981	03	K1301	03
J9699	04	K0114	03	K0460	03	K0718	03	K0982	03	K1302	03
J980	04	K0115	03	K0461	03	K0719	03	K0983	03	K1303	03
J981	04	K0116	03	K0462	03	K072	03	K0984	03	K1304	03
J982	04	K0117	03	K0463	03	K0720	03	K0985	03	K1308	03
J983	04	K0118	03	K0469	03	K0721	03	K0988	03	K1309	03
J984	04	K0119	03	K047	03	K0722	03	K099	03	K131	03
J985	04	K020	03	K048	03	K0723	03	K100	03	K132	03
J986	04	K021	03	K0480	03	K0724	03	K1000	03	K1320	03
J988	04	K022	03	K0481	03	K0725	03	K1001	03	K1321	03
J989	04	K023	03	K0482	03	K0726	03	K1002	03	K1322	03
J990	U1/04	K024	03	K0489	03	K0727	03	K1008	03	K1323	03
J991	U1/04	K025	03	K049	03	K0728	03	K1009	03	K1324	03

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K1329	03	K263	06	K435	06	K620	06	K758	07	K923	06
K133	03	K264	06	K436	06	K621	06	K759	07	K928	06
K134	03	K265	06	K437	06	K622	06	K760	07	K929	06
K1340	03	K266	06	K439	06	K623	06	K761	07	K930	U1/06
K1341	03	K267	06	K440	06	K624	06	K762	07	K931	U1/06
K1342	03	K269	06	K441	06	K625	06	K763	07	K938	U1/06
K1348	03	K270	06	K449	06	K626	06	K764	07	L00	09
K1349	03	K271	06	K450	06	K627	06	K765	07	L010	09
K135	03	K272	06	K451	06	K628	06	K766	07	L011	09
K136	03	K273	06	K458	06	K629	06	K767	07	L020	09
K137	03	K274	06	K460	06	K630	06	K768	07	L021	09
K1370	03	K275	06	K461	06	K631	06	K769	07	L022	09
K1371	03	K276	06	K469	06	K632	06	K770	U1/07	L023	09
K1372	03	K277	06	K500	06	K633	06	K778	U1/07	L024	09
K1373	03	K279	06	K501	06	K634	06	K800	07	L028	09
K1378	03	K280	06	K508	06	K635	06	K801	07	L029	09
K1379	03	K281	06	K509	06	K638	06	K802	07	L030	09
K140	03	K282	06	K510	06	K639	06	K803	07	L031	09
K1400	03	K283	06	K512	06	K640	06	K804	07	L032	09
K1401	03	K284	06	K513	06	K641	06	K805	07	L033	09
K1408	03	K285	06	K514	06	K642	06	K808	07	L038	09
K1409	03	K286	06	K515	06	K643	06	K810	07	L039	09
K141	03	K287	06	K518	06	K644	06	K811	07	L040	16
K142	03	K289	06	K519	06	K645	06	K818	07	L041	16
K143	03	K290	06	K520	06	K648	06	K819	07	L042	16
K1430	03	K291	06	K521	06	K649	06	K820	07	L043	16
K1431	03	K292	06	K522	06	K650	06	K821	07	L048	16
K1432	03	K293	06	K5220	06	K6500	06	K822	07	L049	16
K1438	03	K294	06	K5228	06	K6501	06	K823	07	L050	09
K1439	03	K295	06	K5229	06	K658	06	K824	07	L059	09
K144	03	K296	06	K523	06	K659	06	K828	07	L080	09
K1440	03	K297	06	K528	06	K660	06	K829	07	L081	09
K1441	03	K298	06	K529	06	K661	06	K830	07	L088	09
K1442	03	K299	06	K550	06	K668	06	K831	07	L089	09
K1448	03	K30	06	K551	06	K669	06	K832	07	L100	09
K1449	03	K310	06	K552	06	K670	U1/06	K833	07	L101	09
K145	03	K311	06	K553	06	K671	U1/06	K834	07	L102	09
K146	03	K312	06	K558	06	K672	U1/06	K835	07	L103	09
K1460	03	K313	06	K559	06	K673	U1/06	K836	07	L104	09
K1461	03	K314	06	K560	06	K678	U1/06	K838	07	L105	09
K1468	03	K315	06	K561	06	K700	07	K839	07	L106	09
K1469	03	K316	06	K562	06	K701	07	K850	07	L108	09
K148	03	K317	06	K563	06	K702	07	K851	07	L109	09
K1480	03	K318	06	K564	06	K703	07	K852	07	L110	09
K1481	03	K319	06	K565	06	K704	07	K853	07	L111	09
K1482	03	K352	06	K566	06	K709	07	K858	07	L118	09
K1488	03	K353	06	K567	06	K710	07	K859	07	L119	09
K149	03	K358	06	K570	06	K711	07	K860	07	L120	09
K20	06	K36	06	K571	06	K712	07	K861	07	L121	09
K210	06	K37	06	K572	06	K713	07	K862	07	L122	09
K219	06	K380	06	K573	06	K714	07	K863	07	L123	09
K220	06	K381	06	K574	06	K715	07	K868	07	L128	09
K221	06	K382	06	K575	06	K716	07	K869	07	L129	09
K222	06	K383	06	K578	06	K717	07	K870	U1/07	L130	09
K223	06	K388	06	K579	06	K718	07	K871	U1/07	L131	09
K224	06	K389	06	K580	06	K719	07	K900	06	L138	09
K225	06	K400	06	K589	06	K720	07	K901	06	L139	09
K226	06	K401	06	K590	06	K721	07	K902	06	L14	U1/09
K227	06	K402	06	K591	06	K729	07	K903	06	L200	09
K228	06	K403	06	K592	06	K730	07	K904	06	L208	09
K229	06	K404	06	K593	06	K731	07	K908	06	L209	09
K230	U1/06	K409	06	K594	06	K732	07	K909	06	L210	09
K231	U1/18	K410	06	K595	06	K738	07	K910	06	L211	09
K238	U1/06	K411	06	K598	06	K739	07	K911	06	L218	09
K250	06	K412	06	K599	06	K740	07	K912	06	L219	09
K251	06	K413	06	K600	06	K741	07	K9120	06	L22	09
K252	06	K414	06	K601	06	K742	07	K9128	06	L230	09
K253	06	K419	06	K602	06	K743	07	K9129	06	L231	09
K254	06	K420	06	K603	06	K744	07	K913	06	L232	09
K255	06	K421	06	K604	06	K745	07	K914	06	L233	09
K256	06	K429	06	K605	06	K746	07	K915	07	L234	09
K257	06	K430	06	K610	06	K750	07	K918	06	L235	09
K259	06	K431	06	K611	06	K751	07	K919	06	L236	09
K260	06	K432	06	K612	06	K752	07	K920	06	L237	09
K261	06	K433	06	K613	06	K753	07	K921	06	L238	09

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
L239	09	L448	09	L660	09	L851	09	M0006	08	M0125	U1/08
L240	09	L449	09	L661	09	L852	09	M0007	08	M0126	U1/08
L241	09	L45	U1/09	L662	09	L853	09	M0008	08	M0127	U1/08
L242	09	L500	09	L663	09	L858	09	M0009	08	M0128	U1/08
L243	09	L501	09	L664	09	L859	09	M001	08	M0129	U1/08
L244	09	L502	09	L668	09	L86	U1/10	M0010	08	M013	U1/08
L245	09	L503	09	L669	09	L870	09	M0011	08	M0130	U1/08
L246	09	L504	09	L670	09	L871	09	M0012	08	M0131	U1/08
L247	09	L505	09	L671	09	L872	09	M0013	08	M0132	U1/08
L248	09	L506	09	L678	09	L873	09	M0014	08	M0133	U1/08
L2480	09	L508	09	L679	09	L878	09	M0015	08	M0134	U1/08
L2481	09	L509	09	L680	09	L879	09	M0016	08	M0135	U1/08
L2488	09	L510	09	L681	09	L88	09	M0017	08	M0136	U1/08
L249	09	L511	09	L682	09	L890	09	M0018	08	M0137	U1/08
L250	09	L512	09	L683	09	L891	09	M0019	08	M0138	U1/08
L251	09	L518	09	L688	09	L892	09	M002	08	M0139	U1/08
L252	09	L519	09	L689	09	L893	09	M0020	08	M014	U1/08
L253	09	L52	09	L700	09	L899	09	M0021	08	M0140	U1/08
L254	09	L530	09	L701	09	L900	09	M0022	08	M0141	U1/08
L255	09	L531	09	L702	09	L901	09	M0023	08	M0142	U1/08
L258	09	L532	09	L703	09	L902	09	M0024	08	M0143	U1/08
L259	09	L533	09	L704	09	L903	09	M0025	08	M0144	U1/08
L26	09	L538	09	L705	09	L904	09	M0026	08	M0145	U1/08
L270	09	L539	09	L708	09	L905	09	M0027	08	M0146	U1/08
L271	09	L540	U1/09	L7080	09	L906	09	M0028	08	M0147	U1/08
L2710	09	L548	U1/09	L7081	09	L908	09	M0029	08	M0148	U1/08
L2718	09	L550	09	L7082	09	L909	09	M008	08	M0149	U1/08
L2719	09	L551	09	L7083	09	L910	09	M0080	08	M015	U1/08
L272	09	L552	09	L7088	09	L918	09	M0081	08	M0150	U1/08
L278	09	L558	09	L709	09	L919	09	M0082	08	M0151	U1/08
L279	09	L559	09	L710	09	L920	09	M0083	08	M0152	U1/08
L280	09	L560	09	L711	09	L921	09	M0084	08	M0153	U1/08
L281	09	L561	09	L718	09	L922	09	M0085	08	M0154	U1/08
L282	09	L562	09	L719	09	L923	09	M0086	08	M0155	U1/08
L290	09	L563	09	L720	09	L928	09	M0087	08	M0156	U1/08
L291	12	L564	09	L721	09	L929	09	M0088	08	M0157	U1/08
L292	13	L568	09	L722	09	L930	09	M0089	08	M0158	U1/08
L293	12	L569	09	L728	09	L931	09	M009	08	M0159	U1/08
L298	09	L570	09	L729	09	L932	09	M0090	08	M016	U1/08
L299	09	L571	09	L730	09	L933	09	M0091	08	M0160	U1/08
L300	09	L572	09	L731	09	L934	09	M0092	08	M0161	U1/08
L301	09	L573	09	L732	09	L938	09	M0093	08	M0162	U1/08
L302	09	L574	09	L738	09	L939	09	M0094	08	M0163	U1/08
L303	09	L575	09	L739	09	L940	09	M0095	08	M0164	U1/08
L304	09	L576	09	L740	09	L941	09	M0096	08	M0165	U1/08
L305	09	L578	09	L741	09	L942	09	M0097	08	M0166	U1/08
L308	09	L579	09	L742	09	L943	09	M0098	08	M0167	U1/08
L309	09	L580	09	L743	09	L944	09	M0099	08	M0168	U1/08
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L402	09	L590	09	L749	09	L948	09	M0101	U1/08	M0180	U1/08
L403	09	L598	09	L750	09	L949	09	M0102	U1/08	M0181	U1/08
L404	09	L599	09	L751	09	L950	09	M0103	U1/08	M0182	U1/08
L405	08	L600	09	L752	09	L951	09	M0104	U1/08	M0183	U1/08
L408	09	L601	09	L758	09	L958	09	M0105	U1/08	M0184	U1/08
L409	09	L602	09	L759	09	L959	09	M0106	U1/08	M0185	U1/08
L410	09	L603	09	L80	09	L97	09	M0107	U1/08	M0186	U1/08
L411	09	L604	09	L810	09	L980	09	M0108	U1/08	M0187	U1/08
L412	09	L605	09	L811	09	L981	09	M0109	U1/08	M0188	U1/08
L413	09	L608	09	L812	09	L982	09	M011	U1/08	M0189	U1/08
L414	09	L609	09	L813	09	L983	09	M0110	U1/08	M020	08
L415	09	L620	U1/09	L814	09	L984	09	M0111	U1/08	M0200	08
L418	09	L628	U1/09	L815	09	L985	09	M0112	U1/08	M0201	08
L419	09	L630	09	L816	09	L986	09	M0113	U1/08	M0202	08
L42	09	L631	09	L817	09	L987	09	M0114	U1/08	M0203	08
L430	09	L632	09	L818	09	L988	09	M0115	U1/08	M0204	08
L431	09	L638	09	L8180	09	L989	09	M0116	U1/08	M0205	08
L432	09	L639	09	L8181	09	L990	U1/09	M0117	U1/08	M0206	08
L433	09	L640	09	L8182	09	L998	U1/09	M0118	U1/08	M0207	08
L438	09	L648	09	L8183	09	M000	08	M0119	U1/08	M0208	08
L439	09	L649	09	L8188	09	M0000	08	M012	U1/08	M0209	08
L440	09	L650	09	L819	09	M0001	08	M0120	U1/08	M021	08
L441	09	L651	09	L82	09	M0002	08	M0121	U1/08	M0210	08
L442	09	L652	09	L83	09	M0003	08	M0122	U1/08	M0211	08
L443	09	L658	09	L84	09	M0004	08	M0123	U1/08	M0212	08
L444	09	L659	09	L850	09	M0005	08	M0124	U1/08	M0213	08

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M0216	08	M0325	U1/08	M0594	08	M0693	08	M0807	08	M0915	U1/08
M0217	08	M0326	U1/08	M0595	08	M0694	08	M0808	08	M0916	U1/08
M0218	08	M0327	U1/08	M0596	08	M0695	08	M0809	08	M0917	U1/08
M0219	08	M0328	U1/08	M0597	08	M0696	08	M081	08	M0918	U1/08
M022	08	M0329	U1/08	M0598	08	M0697	08	M0810	08	M0919	U1/08
M0220	08	M036	U1/08	M0599	08	M0698	08	M0811	08	M092	U1/08
M0221	08	M0360	U1/08	M060	08	M0699	08	M0812	08	M0920	U1/08
M0222	08	M0361	U1/08	M0600	08	M070	U1/08	M0813	08	M0921	U1/08
M0223	08	M0362	U1/08	M0601	08	M0700	U1/08	M0814	08	M0922	U1/08
M0224	08	M0363	U1/08	M0602	08	M0704	U1/08	M0815	08	M0923	U1/08
M0225	08	M0364	U1/08	M0603	08	M0707	U1/08	M0816	08	M0924	U1/08
M0226	08	M0365	U1/08	M0604	08	M0709	U1/08	M0817	08	M0925	U1/08
M0227	08	M0366	U1/08	M0605	08	M071	U1/08	M0818	08	M0926	U1/08
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M0229	08	M0368	U1/08	M0607	08	M0711	U1/08	M082	08	M0928	U1/08
M023	08	M0369	U1/08	M0608	08	M0712	U1/08	M0820	08	M0929	U1/08
M0230	08	M050	08	M0609	08	M0713	U1/08	M0821	08	M098	U1/08
M0231	08	M0500	08	M061	08	M0714	U1/08	M0822	08	M0980	U1/08
M0232	08	M0501	08	M0610	08	M0715	U1/08	M0823	08	M0981	U1/08
M0233	08	M0502	08	M0611	08	M0716	U1/08	M0824	08	M0982	U1/08
M0234	08	M0503	08	M0612	08	M0717	U1/08	M0825	08	M0983	U1/08
M0235	08	M0504	08	M0613	08	M0718	U1/08	M0826	08	M0984	U1/08
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M0237	08	M0506	08	M0615	08	M072	U1/08	M0828	08	M0986	U1/08
M0238	08	M0507	08	M0616	08	M073	U1/08	M0829	08	M0987	U1/08
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M028	08	M0509	08	M0618	08	M0731	U1/08	M084	08	M0989	U1/08
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M0285	08	M0514	04	M0623	08	M0737	U1/08	M0845	08	M1004	08
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M0287	08	M0516	04	M0625	08	M0739	U1/08	M0847	08	M1006	08
M0288	08	M0517	04	M0626	08	M074	U1/08	M0848	08	M1007	08
M0289	08	M0518	04	M0627	08	M0740	U1/08	M0849	08	M1008	08
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M0297	08	M0526	08	M0635	08	M0749	U1/08	M0887	08	M1016	08
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M0299	08	M0528	08	M0637	08	M0750	U1/08	M0889	08	M1018	08
M030	U1/08	M0529	08	M0638	08	M0751	U1/08	M089	08	M1019	08
M0300	U1/08	M053	08	M0639	08	M0752	U1/08	M0890	08	M102	08
M0301	U1/08	M0530	08	M064	08	M0753	U1/08	M0891	08	M1020	08
M0302	U1/08	M0531	08	M0640	08	M0754	U1/08	M0892	08	M1021	08
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M0305	U1/08	M0534	08	M0643	08	M0757	U1/08	M0895	08	M1024	08
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M0309	U1/08	M0538	08	M0647	08	M0760	U1/08	M0899	08	M1028	08
M031	U1/08	M0539	08	M0648	08	M0761	U1/08	M090	U1/08	M1029	08
M0310	U1/08	M058	08	M0649	08	M0762	U1/08	M0900	U1/08	M103	08
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M0312	U1/08	M0581	08	M0680	08	M0764	U1/08	M0902	U1/08	M1031	08
M0313	U1/08	M0582	08	M0681	08	M0765	U1/08	M0903	U1/08	M1032	08
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M0315	U1/08	M0584	08	M0683	08	M0767	U1/08	M0905	U1/08	M1034	08
M0316	U1/08	M0585	08	M0684	08	M0768	U1/08	M0906	U1/08	M1035	08
M0317	U1/08	M0586	08	M0685	08	M0769	U1/08	M0907	U1/08	M1036	08
M0318	U1/08	M0587	08	M0686	08	M080	08	M0908	U1/08	M1037	08
M0319	U1/08	M0588	08	M0687	08	M0800	08	M0909	U1/08	M1038	08
M032	U1/08	M0589	08	M0688	08	M0801	08	M091	U1/08	M1039	08
M0320	U1/08	M059	08	M0689	08	M0802	08	M0910	U1/08	M104	08
M0321	U1/08	M0590	08	M069	08	M0803	08	M0911	U1/08	M1040	08
M0322	U1/08	M0591	08	M0690	08	M0804	08	M0912	U1/08	M1041	08

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
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M1091	08	M1210	08	M138	08	M1915	08	M2133	01	M2330	08
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M1093	08	M1212	08	M1381	08	M1918	08	M2137	08	M2332	08
M1094	08	M1213	08	M1382	08	M1919	08	M214	08	M2333	08
M1095	08	M1214	08	M1383	08	M192	08	M215	01	M2334	08
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M1097	08	M1216	08	M1385	08	M1921	08	M2154	01	M2336	08
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M110	08	M1219	08	M1388	08	M1924	08	M2160	08	M2340	08
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M1111	08	M1230	08	M140	U1/08	M1988	08	M2180	08	M2353	08
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M4350	08	M4638	08	M4727	08	M4846	08	M4935	U1/08	M5390	08
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M6013	08	M6132	08	M6231	08	M6300	U1/08	M652	08	M6647	08
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M6015	08	M6134	08	M6233	08	M6302	U1/08	M6522	08	M6649	08
M6016	08	M6135	08	M6234	08	M6303	U1/08	M6523	08	M665	08
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M6098	08	M6197	08	M6266	08	M6335	U1/08	M6612	08	M6730	08
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M6101	08	M6200	08	M627	08	M6339	U1/08	M6616	08	M6734	08
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M7112	08	M726	08	M762	08	M7927	01	M7997	08	M8086	08
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M8126	08	M8205	U1/08	M8344	08	M8433	08	M8542	08	M8621	08
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M8141	08	M8280	U1/08	M838	08	M8449	08	M8558	08	M8637	08
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M8155	08	M8304	08	M8393	08	M8492	08	M8581	08	M8650	08
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M8657	08	M8736	08	M8934	08	M9013	U1/08	M9082	U1/08	M951	03
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M8660	08	M878	08	M8938	08	M9017	U1/08	M9086	U1/08	M955	08
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M8662	08	M8781	08	M894	08	M9019	U1/08	M9088	U1/08	M959	08
M8663	08	M8782	08	M8940	08	M902	U1/08	M9089	U1/08	M960	08
M8664	08	M8783	08	M8941	08	M9020	U1/08	M910	08	M961	08
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M8666	08	M8785	08	M8943	08	M9022	U1/08	M912	08	M963	08
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M8684	08	M8793	08	M8951	08	M9030	U1/08	M925	08	M9902	U1
M8685	08	M8794	08	M8952	08	M9031	U1/08	M926	08	M9903	U1
M8686	08	M8795	08	M8953	08	M9032	U1/08	M927	08	M9904	U1
M8687	08	M8796	08	M8954	08	M9033	U1/08	M928	08	M9905	U1
M8688	08	M8797	08	M8955	08	M9034	U1/08	M929	08	M9906	U1
M8689	08	M8798	08	M8956	08	M9035	U1/08	M930	08	M9907	U1
M869	08	M8799	08	M8957	08	M9036	U1/08	M931	08	M9908	U1
M8690	08	M880	08	M8958	08	M9037	U1/08	M932	08	M9909	U1
M8691	08	M888	08	M8959	08	M9038	U1/08	M938	08	M991	U1
M8692	08	M8880	08	M896	08	M9039	U1/08	M939	08	M9910	U1
M8693	08	M8881	08	M8960	08	M904	U1/08	M940	04	M9911	U1
M8694	08	M8882	08	M8961	08	M9040	U1/08	M941	08	M9912	U1
M8695	08	M8883	08	M8962	08	M9041	U1/08	M942	08	M9913	U1
M8696	08	M8884	08	M8963	08	M9042	U1/08	M9420	08	M9914	U1
M8697	08	M8885	08	M8964	08	M9043	U1/08	M9421	08	M992	U1
M8698	08	M8886	08	M8965	08	M9044	U1/08	M9422	08	M9920	U1
M8699	08	M8887	08	M8966	08	M9045	U1/08	M9423	08	M9921	U1
M870	08	M8888	08	M8967	08	M9046	U1/08	M9424	08	M9922	U1
M8700	08	M889	08	M8968	08	M9047	U1/08	M9425	08	M9923	U1
M8701	08	M890	08	M8969	08	M9048	U1/08	M9426	08	M9924	U1
M8702	08	M8900	08	M898	08	M9049	U1/08	M9427	08	M993	U1
M8703	08	M8901	08	M8980	08	M905	U1/08	M9428	08	M9930	U1
M8704	08	M8902	08	M8981	08	M9050	U1/08	M9429	08	M9931	U1
M8705	08	M8903	08	M8982	08	M9051	U1/08	M943	08	M9932	U1
M8706	08	M8904	08	M8983	08	M9052	U1/08	M9430	08	M9933	U1
M8707	08	M8905	08	M8984	08	M9053	U1/08	M9431	08	M9934	U1
M8708	08	M8906	08	M8985	08	M9054	U1/08	M9432	08	M994	U1
M8709	08	M8907	08	M8986	08	M9055	U1/08	M9433	08	M9940	U1
M871	08	M8908	08	M8987	08	M9056	U1/08	M9434	08	M9941	U1
M8710	08	M8909	08	M8988	08	M9057	U1/08	M9435	08	M9942	U1
M8711	08	M891	08	M8989	08	M9058	U1/08	M9436	08	M9943	U1
M8712	08	M8910	08	M899	08	M9059	U1/08	M9437	08	M9944	U1
M8713	08	M8911	08	M8990	08	M906	U1/08	M9438	08	M995	U1
M8714	08	M8912	08	M8991	08	M9060	U1/08	M9439	08	M9951	U1
M8715	08	M8913	08	M8992	08	M9061	U1/08	M948	08	M9952	U1
M8716	08	M8914	08	M8993	08	M9062	U1/08	M9480	08	M9953	U1
M8717	08	M8915	08	M8994	08	M9063	U1/08	M9481	08	M9954	U1
M8718	08	M8916	08	M8995	08	M9064	U1/08	M9482	08	M996	U1
M8719	08	M8917	08	M8996	08	M9065	U1/08	M9483	08	M9961	U1
M872	08	M8918	08	M8997	08	M9066	U1/08	M9484	08	M9962	U1
M8720	08	M8919	08	M8998	08	M9067	U1/08	M9485	08	M9963	U1
M8721	08	M892	08	M8999	08	M9068	U1/08	M9486	08	M9964	U1
M8722	08	M8920	08	M900	U1/08	M9069	U1/08	M9487	08	M997	U1
M8723	08	M8921	08	M9000	U1/08	M907	U1/08	M9488	08	M9971	U1
M8724	08	M8922	08	M9001	U1/08	M9070	U1/08	M9489	08	M9972	U1
M8725	08	M8923	08	M9002	U1/08	M9071	U1/08	M949	08	M9973	U1
M8726	08	M8924	08	M9003	U1/08	M9072	U1/08	M9490	08	M9974	U1
M8727	08	M8925	08	M9004	U1/08	M9073	U1/08	M9491	08	M998	U1
M8728	08	M8926	08	M9005	U1/08	M9074	U1/08	M9492	08	M9980	U1
M8729	08	M8927	08	M9006	U1/08	M9075	U1/08	M9493	08	M9981	U1
M873	08	M8928	08	M9007	U1/08	M9076	U1/08	M9494	08	M9982	U1
M8730	08	M8929	08	M9008	U1/08	M9077	U1/08	M9495	08	M9983	U1

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
M9984	U1	N0099	11	N0222	11	N0350	11	N0479	11	N0602	11
M9985	U1	N010	11	N0228	11	N0351	11	N048	11	N0608	11
M9986	U1	N0100	11	N0229	11	N0352	11	N0480	11	N0609	11
M9987	U1	N0101	11	N023	11	N0358	11	N0481	11	N061	11
M9988	U1	N0102	11	N0230	11	N0359	11	N0482	11	N0610	11
M9989	U1	N0108	11	N0231	11	N036	11	N0488	11	N0611	11
M999	U1	N0109	11	N0232	11	N0360	11	N0489	11	N0612	11
M9990	U1	N011	11	N0238	11	N0361	11	N049	11	N0618	11
M9991	U1	N0110	11	N0239	11	N0362	11	N0490	11	N0619	11
M9992	U1	N0111	11	N024	11	N0368	11	N0491	11	N062	11
M9993	U1	N0112	11	N0240	11	N0369	11	N0492	11	N0620	11
M9994	U1	N0118	11	N0241	11	N037	11	N0498	11	N0621	11
M9995	U1	N0119	11	N0242	11	N0370	11	N0499	11	N0622	11
M9996	U1	N012	11	N0248	11	N0371	11	N050	11	N0628	11
M9997	U1	N0120	11	N0249	11	N0372	11	N0500	11	N0629	11
M9998	U1	N0121	11	N025	11	N0378	11	N0501	11	N063	11
M9999	U1	N0122	11	N0250	11	N0379	11	N0502	11	N0630	11
N000	11	N0128	11	N0251	11	N038	11	N0508	11	N0631	11
N0000	11	N0129	11	N0252	11	N0380	11	N0509	11	N0632	11
N0001	11	N013	11	N0258	11	N0381	11	N051	11	N0638	11
N0002	11	N0130	11	N0259	11	N0382	11	N0510	11	N0639	11
N0008	11	N0131	11	N026	11	N0388	11	N0511	11	N064	11
N0009	11	N0132	11	N0260	11	N0389	11	N0512	11	N0640	11
N001	11	N0138	11	N0261	11	N039	11	N0518	11	N0641	11
N0010	11	N0139	11	N0262	11	N0390	11	N0519	11	N0642	11
N0011	11	N014	11	N0268	11	N0391	11	N052	11	N0648	11
N0012	11	N0140	11	N0269	11	N0392	11	N0520	11	N0649	11
N0018	11	N0141	11	N027	11	N0398	11	N0521	11	N065	11
N0019	11	N0142	11	N0270	11	N0399	11	N0522	11	N0650	11
N002	11	N0148	11	N0271	11	N040	11	N0528	11	N0651	11
N0020	11	N0149	11	N0272	11	N0400	11	N0529	11	N0652	11
N0021	11	N015	11	N0278	11	N0401	11	N053	11	N0658	11
N0022	11	N0150	11	N0279	11	N0402	11	N0530	11	N0659	11
N0028	11	N0151	11	N028	11	N0408	11	N0531	11	N066	11
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N003	11	N0158	11	N0281	11	N041	11	N0538	11	N0661	11
N0030	11	N0159	11	N0282	11	N0410	11	N0539	11	N0662	11
N0031	11	N016	11	N0288	11	N0411	11	N054	11	N0668	11
N0032	11	N0160	11	N0289	11	N0412	11	N0540	11	N0669	11
N0038	11	N0161	11	N029	11	N0418	11	N0541	11	N067	11
N0039	11	N0162	11	N0290	11	N0419	11	N0542	11	N0670	11
N004	11	N0168	11	N0291	11	N042	11	N0548	11	N0671	11
N0040	11	N0169	11	N0292	11	N0420	11	N0549	11	N0672	11
N0041	11	N017	11	N0298	11	N0421	11	N055	11	N0678	11
N0042	11	N0170	11	N0299	11	N0422	11	N0550	11	N0679	11
N0048	11	N0171	11	N030	11	N0428	11	N0551	11	N068	11
N0049	11	N0172	11	N0300	11	N0429	11	N0552	11	N0680	11
N005	11	N0178	11	N0301	11	N043	11	N0558	11	N0681	11
N0050	11	N0179	11	N0302	11	N0430	11	N0559	11	N0682	11
N0051	11	N018	11	N0308	11	N0431	11	N056	11	N0688	11
N0052	11	N0180	11	N0309	11	N0432	11	N0560	11	N0689	11
N0058	11	N0181	11	N031	11	N0438	11	N0561	11	N069	11
N0059	11	N0182	11	N0310	11	N0439	11	N0562	11	N0690	11
N006	11	N0188	11	N0311	11	N044	11	N0568	11	N0691	11
N0060	11	N0189	11	N0312	11	N0440	11	N0569	11	N0692	11
N0061	11	N019	11	N0318	11	N0441	11	N057	11	N0698	11
N0062	11	N0190	11	N0319	11	N0442	11	N0570	11	N0699	11
N0068	11	N0191	11	N032	11	N0448	11	N0571	11	N070	11
N0069	11	N0192	11	N0320	11	N0449	11	N0572	11	N0700	11
N007	11	N0198	11	N0321	11	N045	11	N0578	11	N0701	11
N0070	11	N0199	11	N0322	11	N0450	11	N0579	11	N0702	11
N0071	11	N020	11	N0328	11	N0451	11	N058	11	N0708	11
N0072	11	N0200	11	N0329	11	N0452	11	N0580	11	N0709	11
N0078	11	N0201	11	N033	11	N0458	11	N0581	11	N071	11
N0079	11	N0202	11	N0330	11	N0459	11	N0582	11	N0710	11
N008	11	N0208	11	N0331	11	N046	11	N0588	11	N0711	11
N0080	11	N0209	11	N0332	11	N0460	11	N0589	11	N0712	11
N0081	11	N021	11	N0338	11	N0461	11	N059	11	N0718	11
N0082	11	N0210	11	N0339	11	N0462	11	N0590	11	N0719	11
N0088	11	N0211	11	N034	11	N0468	11	N0591	11	N072	11
N0089	11	N0212	11	N0340	11	N0469	11	N0592	11	N0720	11
N009	11	N0218	11	N0341	11	N047	11	N0598	11	N0721	11
N0090	11	N0219	11	N0342	11	N0470	11	N0599	11	N0722	11
N0091	11	N022	11	N0348	11	N0471	11	N060	11	N0728	11
N0092	11	N0220	11	N0349	11	N0472	11	N0600	11	N0729	11
N0098	11	N0221	11	N035	11	N0478	11	N0601	11	N073	11

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
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N0731	11	N164	U1/11	N370	U1/11	N709	13	N843	13	N953	13
N0732	11	N165	U1/11	N378	U1/11	N710	13	N848	13	N958	13
N0738	11	N168	U1/11	N390	11	N711	13	N849	13	N959	13
N0739	11	N170	11	N391	11	N719	13	N850	13	N96	13
N074	11	N171	11	N392	11	N72	13	N851	13	N970	13
N0740	11	N172	11	N393	11	N730	13	N852	13	N971	13
N0741	11	N178	11	N393	13	N731	13	N853	13	N972	13
N0742	11	N179	11	N394	11	N732	13	N854	13	N973	13
N0748	11	N181	11	N398	11	N733	13	N855	13	N974	13
N0749	11	N182	11	N399	11	N734	13	N856	13	N975	13
N075	11	N183	11	N40	12	N735	13	N857	13	N978	13
N0750	11	N184	11	N410	12	N736	13	N858	13	N979	13
N0751	11	N185	11	N411	12	N738	13	N859	13	N980	13
N0752	11	N189	11	N412	12	N739	13	N86	13	N981	13
N0758	11	N19	11	N413	12	N740	U1/13	N870	13	N982	13
N0759	11	N200	11	N418	12	N741	U1/13	N871	13	N983	13
N076	11	N201	11	N419	12	N742	U1/13	N872	13	N988	13
N0760	11	N202	11	N420	12	N743	U1/13	N873	13	N989	13
N0761	11	N209	11	N421	12	N744	U1/13	N879	13	N990	11
N0762	11	N210	11	N422	12	N748	U1/13	N880	13	N991	11
N0768	11	N211	11	N423	12	N750	13	N881	13	N992	13
N0769	11	N218	11	N428	12	N751	13	N882	13	N993	13
N077	11	N219	11	N429	12	N758	13	N883	13	N994	13
N0770	11	N220	U1/11	N430	12	N759	13	N884	13	N995	11
N0771	11	N228	U1/11	N431	12	N760	13	N888	13	N998	11
N0772	11	N23	11	N432	12	N761	13	N889	13	N999	11
N0778	11	N250	11	N433	12	N762	13	N890	13	O000	14
N0779	11	N251	11	N434	12	N763	13	N891	13	O001	14
N078	11	N258	11	N44	12	N764	13	N892	13	O002	14
N0780	11	N259	11	N450	12	N765	13	N893	13	O008	14
N0781	11	N26	11	N459	12	N766	13	N894	13	O009	14
N0782	11	N270	11	N46	12	N768	13	N895	13	O010	14
N0788	11	N271	11	N47	12	N770	U1/13	N896	13	O011	14
N0789	11	N279	11	N480	12	N771	U1/13	N897	13	O019	14
N079	11	N280	11	N481	12	N778	U1/13	N898	13	O020	14
N0790	11	N281	11	N482	12	N800	13	N899	13	O021	14
N0791	11	N288	11	N483	12	N801	13	N900	13	O028	14
N0792	11	N289	11	N484	12	N802	13	N901	13	O029	14
N0798	11	N290	U1/11	N485	12	N803	13	N902	13	O030	14
N0799	11	N291	U1/11	N486	12	N804	13	N903	13	O031	14
N080	U1/11	N298	U1/11	N488	12	N805	06	N904	13	O032	14
N081	U1/11	N300	11	N489	12	N806	09	N905	13	O033	14
N082	U1/11	N301	11	N490	12	N807	13	N906	13	O034	14
N083	U1/11	N302	11	N491	12	N808	13	N907	13	O035	14
N084	U1/11	N303	11	N492	12	N809	13	N908	13	O036	14
N085	U1/11	N304	11	N498	12	N810	13	N909	13	O037	14
N088	U1/11	N308	11	N499	12	N811	13	N910	13	O038	14
N10	11	N309	11	N500	12	N812	13	N911	13	O039	14
N110	11	N310	11	N501	12	N813	13	N912	13	O040	14
N111	11	N311	11	N508	12	N814	13	N913	13	O041	14
N118	11	N312	11	N509	12	N815	13	N914	13	O042	14
N119	11	N318	11	N510	U1/12	N816	13	N915	13	O043	14
N12	11	N319	11	N511	U1/12	N817	13	N920	13	O044	14
N130	11	N320	11	N512	U1/12	N818	13	N921	13	O045	14
N131	11	N321	11	N518	U1/12	N819	13	N922	13	O046	14
N132	11	N322	11	N600	09	N820	13	N923	13	O047	14
N133	11	N323	11	N601	09	N821	13	N924	13	O048	14
N134	11	N324	11	N602	09	N822	06	N925	13	O049	14
N135	11	N328	11	N603	09	N823	06	N926	13	O050	14
N136	11	N329	11	N604	09	N824	06	N930	13	O051	14
N137	11	N330	U1/11	N608	09	N825	13	N9300	13	O052	14
N138	11	N338	U1/11	N609	09	N828	13	N9301	13	O053	14
N139	11	N340	11	N61	09	N829	13	N938	13	O054	14
N140	11	N341	12	N62	09	N830	13	N939	13	O055	14
N141	11	N342	11	N63	09	N831	13	N940	13	O056	14
N142	11	N343	11	N640	09	N832	13	N941	13	O057	14
N143	11	N350	11	N641	09	N833	13	N942	13	O058	14
N144	11	N351	11	N642	09	N834	13	N943	13	O059	14
N150	11	N358	11	N643	09	N835	13	N944	13	O060	14
N151	11	N359	11	N644	09	N836	13	N945	13	O061	14
N158	11	N360	11	N645	09	N837	13	N946	13	O062	14
N159	11	N361	11	N648	09	N838	13	N948	13	O063	14
N160	U1/11	N362	11	N649	09	N839	13	N949	13	O064	14
N161	U1/11	N363	11	N700	13	N840	13	N950	13	O065	14
N162	U1/11	N368	11	N701	13	N841	13	N951	13	O066	14

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
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O068	14	O264	14	O365	14	O679	14	O838	14	O995	14
O069	14	O265	14	O366	14	O680	14	O839	14	O996	14
O070	14	O266	14	O367	14	O681	14	O840	14	O997	14
O071	14	O267	14	O368	14	O682	14	O841	14	O998	14
O072	14	O268	14	O369	14	O683	14	O842	14	P000	U1
O073	14	O269	14	O40	14	O688	14	O848	14	P001	U1
O074	14	O280	14	O410	14	O689	14	O849	14	P002	U1
O075	14	O281	14	O411	14	O690	14	O85	14	P003	U1
O076	14	O282	14	O418	14	O691	14	O860	14	P004	U1
O077	14	O283	14	O419	14	O692	14	O861	14	P005	U1
O078	14	O284	14	O420	14	O693	14	O862	14	P006	U1
O079	14	O285	14	O421	14	O694	14	O863	14	P007	U1
O080	14	O288	14	O422	14	O695	14	O864	14	P008	U1
O081	14	O289	14	O429	14	O698	14	O868	14	P009	U1
O082	14	O290	14	O430	14	O699	14	O870	14	P010	U1
O083	14	O291	14	O431	14	O700	14	O871	14	P011	U1
O084	14	O292	14	O432	14	O701	14	O872	14	P012	U1
O085	14	O293	14	O438	14	O702	14	O873	14	P013	U1
O086	14	O294	14	O439	14	O703	14	O878	14	P014	U1
O087	14	O295	14	O440	14	O709	14	O879	14	P015	U1
O088	14	O296	14	O441	14	O710	14	O880	14	P016	U1
O089	14	O298	14	O450	14	O711	14	O881	14	P017	U1
O100	14	O299	14	O458	14	O712	14	O882	14	P018	U1
O101	14	O300	14	O459	14	O713	14	O883	14	P019	U1
O102	14	O301	14	O460	14	O714	14	O888	14	P020	U1
O103	14	O302	14	O468	14	O715	14	O890	14	P021	U1
O104	14	O308	14	O469	14	O716	14	O891	14	P022	U1
O109	14	O309	14	O470	14	O717	14	O892	14	P023	U1
O11	14	O310	14	O471	14	O718	14	O893	14	P024	U1
O120	14	O311	14	O479	14	O719	14	O894	14	P025	U1
O121	14	O312	14	O48	14	O720	14	O895	14	P026	U1
O122	14	O318	14	O600	14	O721	14	O896	14	P027	U1
O13	14	O320	14	O601	14	O722	14	O898	14	P028	U1
O140	14	O321	14	O602	14	O723	14	O899	14	P029	U1
O141	14	O322	14	O603	14	O730	14	O900	14	P030	U1
O142	14	O323	14	O610	14	O731	14	O901	14	P031	U1
O149	14	O324	14	O611	14	O740	14	O902	14	P032	U1
O150	14	O325	14	O618	14	O741	14	O903	14	P033	U1
O151	14	O326	14	O619	14	O742	14	O904	14	P034	U1
O152	14	O328	14	O620	14	O743	14	O905	14	P035	U1
O159	14	O329	14	O621	14	O744	14	O908	14	P036	U1
O16	14	O330	14	O622	14	O745	14	O909	14	P038	U1
O200	14	O331	14	O623	14	O746	14	O910	14	P039	U1
O208	14	O332	14	O624	14	O747	14	O911	14	P040	U1
O209	14	O333	14	O628	14	O748	14	O912	14	P041	U1
O210	14	O334	14	O629	14	O749	14	O920	14	P042	U1
O211	14	O335	14	O630	14	O750	14	O921	14	P043	U1
O212	14	O336	14	O631	14	O751	14	O922	14	P044	U1
O218	14	O337	14	O632	14	O752	14	O923	14	P045	U1
O219	14	O338	14	O639	14	O753	14	O924	14	P046	U1
O220	14	O339	14	O640	14	O754	14	O925	14	P048	U1
O221	14	O340	14	O641	14	O755	14	O926	14	P049	U1
O222	14	O341	14	O642	14	O756	14	O927	14	P050	15
O223	14	O342	14	O643	14	O757	14	O94	U1	P051	15
O224	14	O343	14	O644	14	O758	14	O95	U1	P052	15
O225	14	O344	14	O645	14	O759	14	O960	U1	P059	15
O228	14	O345	14	O648	14	O800	14	O961	U1	P070	15
O229	14	O346	14	O649	14	O801	14	O969	U1	P071	15
O230	14	O347	14	O650	14	O808	14	O970	U1	P072	15
O231	14	O348	14	O651	14	O809	14	O971	U1	P073	15
O232	14	O349	14	O652	14	O810	14	O979	U1	P080	15
O233	14	O350	14	O653	14	O811	14	O980	14	P081	15
O234	14	O351	14	O654	14	O812	14	O981	14	P082	15
O235	14	O352	14	O655	14	O813	14	O982	14	P100	15
O239	14	O353	14	O658	14	O814	14	O983	14	P101	15
O240	14	O354	14	O659	14	O815	14	O984	14	P102	15
O241	14	O355	14	O660	14	O820	14	O985	14	P103	15
O242	14	O356	14	O661	14	O821	14	O986	14	P104	15
O243	14	O357	14	O662	14	O822	14	O987	25	P108	15
O244	14	O358	14	O663	14	O828	14	O988	14	P109	15
O249	14	O359	14	O664	14	O829	14	O989	14	P110	15
O25	14	O360	14	O665	14	O830	14	O990	14	P111	15
O260	14	O361	14	O668	14	O831	14	O991	14	P112	15
O261	14	O362	14	O669	14	O832	14	O992	14	P113	15
O262	14	O363	14	O670	14	O833	14	O993	14	P114	15

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
P115	15	P289	15	P579	15	P835	15	Q069	01	Q212	05
P119	15	P290	15	P580	15	P836	15	Q070	01	Q213	05
P120	15	P291	15	P581	15	P838	15	Q078	01	Q214	05
P121	15	P292	15	P582	15	P839	15	Q079	01	Q218	05
P122	15	P293	15	P583	15	P90	15	Q100	02	Q219	05
P123	15	P294	15	P584	15	P910	15	Q101	02	Q220	05
P124	15	P298	15	P585	15	P911	15	Q102	02	Q221	05
P128	15	P299	15	P588	15	P912	15	Q103	02	Q222	05
P129	15	P350	15	P589	15	P913	15	Q104	02	Q223	05
P130	15	P351	15	P590	15	P914	15	Q105	02	Q224	05
P131	15	P352	15	P591	15	P915	15	Q106	02	Q225	05
P132	15	P353	15	P592	15	P916	15	Q107	02	Q226	05
P133	15	P358	15	P593	15	P917	01	Q110	02	Q228	05
P134	15	P359	15	P598	15	P918	15	Q111	02	Q229	05
P138	15	P360	15	P599	15	P919	15	Q112	02	Q230	05
P139	15	P361	15	P60	15	P920	15	Q113	02	Q231	05
P140	15	P362	15	P610	15	P921	15	Q120	02	Q232	05
P141	15	P363	15	P611	15	P922	15	Q121	02	Q233	05
P142	15	P364	15	P612	15	P923	15	Q122	02	Q234	05
P143	15	P365	15	P613	15	P924	15	Q123	02	Q238	05
P148	15	P368	15	P614	15	P925	15	Q124	02	Q239	05
P149	15	P369	15	P615	15	P928	15	Q128	02	Q240	05
P150	15	P370	15	P616	15	P929	15	Q129	02	Q241	05
P151	15	P371	15	P618	15	P93	15	Q130	02	Q242	05
P152	15	P372	15	P619	15	P940	15	Q131	02	Q243	05
P153	15	P373	15	P700	15	P941	15	Q132	02	Q244	05
P154	15	P374	15	P701	15	P942	15	Q133	02	Q245	05
P155	15	P375	15	P702	15	P948	15	Q134	02	Q246	05
P156	15	P378	15	P703	15	P949	15	Q135	02	Q248	05
P158	15	P379	15	P704	15	P95	U1	Q138	02	Q249	05
P159	15	P38	15	P708	15	P960	15	Q139	02	Q250	05
P200	15	P390	15	P709	15	P961	15	Q140	02	Q251	05
P201	15	P391	15	P710	15	P962	15	Q141	02	Q252	05
P209	15	P392	15	P711	15	P963	15	Q142	02	Q253	05
P210	15	P393	15	P712	15	P964	U1	Q143	02	Q254	05
P211	15	P394	15	P713	15	P965	15	Q148	02	Q255	05
P219	15	P398	15	P714	15	P968	15	Q149	02	Q256	05
P220	15	P399	15	P718	15	P969	15	Q150	02	Q257	05
P221	15	P500	15	P719	15	Q000	01	Q158	02	Q258	05
P228	15	P501	15	P720	15	Q001	01	Q159	02	Q259	05
P229	15	P502	15	P721	15	Q002	01	Q160	03	Q260	05
P230	15	P503	15	P722	15	Q010	01	Q161	03	Q261	05
P231	15	P504	15	P728	15	Q011	01	Q162	03	Q262	05
P232	15	P505	15	P729	15	Q012	01	Q163	03	Q263	05
P233	15	P508	15	P740	15	Q018	01	Q164	03	Q264	05
P234	15	P509	15	P741	15	Q019	01	Q165	03	Q265	05
P235	15	P510	15	P742	15	Q02	01	Q169	03	Q266	05
P236	15	P518	15	P743	15	Q030	01	Q170	03	Q268	05
P238	15	P519	15	P744	15	Q031	01	Q171	03	Q269	05
P239	15	P520	15	P745	15	Q038	01	Q172	03	Q270	05
P240	15	P521	15	P748	15	Q039	01	Q173	03	Q271	05
P241	15	P522	15	P749	15	Q040	01	Q174	03	Q272	05
P242	15	P523	15	P75	U1/15	Q041	01	Q175	03	Q273	05
P243	15	P524	15	P760	15	Q042	01	Q178	03	Q274	05
P248	15	P525	15	P761	15	Q043	01	Q179	03	Q278	05
P249	15	P526	15	P762	15	Q044	01	Q180	03	Q279	05
P250	15	P528	15	P768	15	Q045	01	Q181	03	Q280	01
P251	15	P529	15	P769	15	Q046	01	Q182	03	Q281	01
P252	15	P53	15	P77	15	Q048	01	Q183	09	Q282	01
P253	15	P540	15	P780	15	Q049	01	Q184	03	Q283	01
P258	15	P541	15	P781	15	Q050	01	Q185	03	Q288	05
P260	15	P542	15	P782	15	Q051	01	Q186	03	Q289	05
P261	15	P543	15	P783	15	Q052	01	Q187	03	Q300	03
P268	15	P544	15	P788	15	Q053	01	Q188	03	Q301	03
P269	15	P545	15	P789	15	Q054	01	Q189	09	Q302	03
P270	15	P546	15	P800	15	Q055	01	Q200	05	Q303	03
P271	15	P548	15	P808	15	Q056	01	Q201	05	Q308	03
P278	15	P549	15	P809	15	Q057	01	Q202	05	Q309	03
P279	15	P550	15	P810	15	Q058	01	Q203	05	Q310	03
P280	15	P551	15	P818	15	Q059	01	Q204	05	Q311	03
P281	15	P558	15	P819	15	Q060	01	Q205	05	Q312	03
P282	15	P559	15	P830	15	Q061	01	Q206	05	Q313	03
P283	15	P560	15	P831	15	Q062	01	Q208	05	Q315	03
P284	15	P569	15	P832	15	Q063	01	Q209	05	Q318	03
P285	15	P570	15	P833	15	Q064	01	Q210	05	Q319	03
P288	15	P578	15	P834	15	Q068	01	Q211	05	Q320	03

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
Q321	03	Q404	06	Q540	12	Q666	08	Q750	08	Q8284	09
Q322	03	Q408	06	Q541	12	Q667	08	Q7500	08	Q8285	09
Q323	03	Q409	06	Q542	12	Q668	08	Q7501	08	Q8288	09
Q324	03	Q410	06	Q543	12	Q669	08	Q7502	08	Q829	09
Q330	04	Q4100	06	Q544	12	Q670	08	Q7503	08	Q830	09
Q331	04	Q4108	06	Q548	12	Q671	08	Q7509	08	Q831	09
Q332	04	Q4109	06	Q549	12	Q672	08	Q751	08	Q832	09
Q333	04	Q411	06	Q550	12	Q673	08	Q752	08	Q833	09
Q334	04	Q412	06	Q551	12	Q674	08	Q753	08	Q838	09
Q335	04	Q418	06	Q552	12	Q6740	08	Q754	08	Q839	09
Q336	04	Q419	06	Q553	12	Q6741	08	Q755	08	Q840	09
Q338	04	Q420	06	Q554	12	Q6748	08	Q758	08	Q841	09
Q339	04	Q421	06	Q555	12	Q6749	08	Q759	08	Q842	09
Q340	04	Q422	06	Q556	12	Q675	08	Q760	01	Q843	09
Q341	04	Q423	06	Q558	12	Q676	04	Q761	08	Q844	09
Q348	04	Q428	06	Q559	12	Q677	04	Q762	08	Q845	09
Q349	04	Q429	06	Q560	10	Q678	04	Q7620	08	Q846	09
Q351	03	Q430	06	Q561	10	Q680	08	Q7621	08	Q848	09
Q353	03	Q431	06	Q562	13	Q681	08	Q763	08	Q849	09
Q355	03	Q432	06	Q563	10	Q682	08	Q764	08	Q850	01
Q357	03	Q433	06	Q564	10	Q683	08	Q765	08	Q851	01
Q359	03	Q434	06	Q600	11	Q684	08	Q766	04	Q858	17
Q360	03	Q435	06	Q601	11	Q685	08	Q767	04	Q8580	17
Q361	03	Q436	06	Q602	11	Q688	08	Q768	04	Q8581	17
Q369	03	Q437	06	Q603	11	Q6880	08	Q769	04	Q8588	17
Q370	03	Q438	06	Q604	11	Q6881	08	Q770	08	Q859	17
Q371	03	Q439	06	Q605	11	Q6882	08	Q771	08	Q860	15
Q372	03	Q440	07	Q606	11	Q6883	08	Q772	08	Q861	15
Q373	03	Q441	07	Q610	11	Q6884	08	Q773	08	Q862	15
Q374	03	Q442	07	Q611	11	Q6885	08	Q774	08	Q868	15
Q375	03	Q443	07	Q612	11	Q6888	08	Q775	08	Q870	08
Q378	03	Q444	07	Q613	11	Q690	08	Q776	08	Q8700	08
Q379	03	Q445	07	Q614	11	Q691	08	Q777	08	Q8701	08
Q380	03	Q446	07	Q615	11	Q692	08	Q778	08	Q8702	08
Q381	03	Q447	07	Q618	11	Q699	08	Q779	08	Q8703	08
Q382	03	Q4470	07	Q619	11	Q700	08	Q780	08	Q8705	08
Q383	03	Q4471	07	Q620	11	Q701	08	Q781	08	Q8708	08
Q3830	03	Q4478	07	Q621	11	Q702	08	Q782	08	Q871	08
Q3831	03	Q4479	07	Q622	11	Q703	08	Q783	08	Q872	08
Q3832	03	Q450	07	Q623	11	Q704	08	Q784	08	Q873	08
Q3833	03	Q451	07	Q624	11	Q709	08	Q785	08	Q874	05
Q3834	03	Q452	07	Q625	11	Q710	08	Q786	08	Q875	15
Q3838	03	Q453	07	Q626	11	Q711	08	Q788	08	Q878	15
Q3839	03	Q458	06	Q627	11	Q712	08	Q789	08	Q890	16
Q384	03	Q459	06	Q628	11	Q713	08	Q790	04	Q891	10
Q3840	03	Q500	13	Q630	11	Q7130	08	Q791	04	Q892	10
Q3841	03	Q501	13	Q631	11	Q7131	08	Q792	06	Q8920	10
Q3842	03	Q502	13	Q632	11	Q7132	08	Q793	06	Q8921	10
Q3843	03	Q503	13	Q633	11	Q7133	08	Q794	06	Q8922	10
Q3848	03	Q504	13	Q638	11	Q7138	08	Q795	06	Q8923	10
Q3849	03	Q505	13	Q639	11	Q714	08	Q796	08	Q8928	10
Q385	03	Q506	13	Q640	12	Q715	08	Q798	08	Q893	06
Q3850	03	Q510	13	Q641	11	Q716	08	Q799	08	Q894	15
Q3851	03	Q511	13	Q642	11	Q718	08	Q800	09	Q897	15
Q3858	03	Q512	13	Q643	11	Q719	08	Q801	09	Q898	15
Q3859	03	Q513	13	Q644	11	Q720	08	Q802	09	Q899	15
Q386	03	Q514	13	Q645	11	Q721	08	Q803	09	Q900	19
Q3860	03	Q515	13	Q646	11	Q722	08	Q804	09	Q901	19
Q3861	03	Q516	13	Q647	11	Q723	08	Q808	09	Q902	19
Q3868	03	Q517	13	Q648	11	Q7230	08	Q809	09	Q909	19
Q3869	03	Q518	13	Q649	11	Q7231	08	Q810	09	Q910	19
Q387	03	Q519	13	Q650	08	Q724	08	Q811	09	Q911	19
Q388	03	Q520	13	Q651	08	Q725	08	Q812	09	Q912	19
Q390	06	Q521	13	Q652	08	Q726	08	Q818	09	Q913	19
Q391	06	Q522	13	Q653	08	Q727	08	Q819	09	Q914	19
Q392	06	Q523	13	Q654	08	Q728	08	Q820	09	Q915	19
Q393	06	Q524	13	Q655	08	Q729	08	Q821	09	Q916	19
Q394	06	Q525	13	Q656	08	Q730	08	Q822	09	Q917	19
Q395	06	Q526	13	Q658	08	Q731	08	Q823	09	Q920	23
Q396	06	Q527	13	Q659	08	Q738	08	Q824	09	Q921	23
Q398	06	Q528	13	Q660	08	Q740	08	Q825	09	Q922	23
Q399	06	Q529	13	Q661	08	Q741	08	Q828	09	Q923	23
Q400	06	Q530	12	Q662	08	Q742	08	Q8280	09	Q924	23
Q401	06	Q531	12	Q663	08	Q743	08	Q8281	09	Q925	23
Q402	06	Q532	12	Q664	08	Q748	08	Q8282	09	Q926	23
Q403	06	Q539	12	Q665	08	Q749	08	Q8283	09	Q927	23

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
Q928	23	R065	03	R278	01	R521	23	R789	23	R894	23
Q929	23	R066	04	R290	10	R522	23	R790	23	R895	18
Q930	23	R067	U1	R291	01	R529	23	R798	23	R896	23
Q931	23	R068	04	R292	01	R53	23	R799	23	R897	23
Q932	19	R070	U1	R293	01	R54	U1	R80	11	R898	23
Q933	19	R071	04	R294	08	R55	05	R81	23	R899	23
Q934	19	R072	05	R296	01	R560	01	R820	11	R900	01
Q935	19	R073	05	R298	01	R568	01	R821	23	R908	01
Q936	19	R074	05	R300	11	R570	05	R822	07	R91	04
Q937	19	R090	04	R301	11	R571	18	R823	11	R92	09
Q938	19	R091	04	R309	11	R572	18	R824	10	R930	23
Q939	19	R092	04	R31	11	R578	18	R825	23	R931	05
Q950	23	R093	04	R32	11	R579	05	R826	23	R932	07
Q951	23	R098	04	R33	11	R58	05	R827	11	R933	06
Q952	23	R100	06	R34	11	R590	16	R828	11	R934	11
Q953	23	R101	06	R35	11	R591	16	R829	11	R935	06
Q954	23	R102	06	R36	11	R599	16	R830	01	R936	08
Q955	23	R103	06	R390	11	R600	23	R831	10	R937	08
Q958	23	R104	06	R391	11	R601	23	R832	23	R938	23
Q959	23	R1040	06	R392	11	R609	23	R833	23	R940	01
Q960	12	R1048	06	R398	11	R610	09	R834	23	R941	01
Q960	13	R1049	06	R400	01	R611	09	R835	18	R942	04
Q961	12	R11	06	R401	01	R619	09	R836	01	R943	05
Q961	13	R110	06	R402	01	R620	10	R837	23	R944	11
Q962	12	R119	06	R409	01	R628	10	R838	01	R945	07
Q962	13	R12	06	R410	19	R629	10	R839	01	R946	10
Q963	12	R13	06	R411	23	R630	10	R840	23	R947	10
Q963	13	R14	06	R412	23	R631	10	R841	23	R948	10
Q964	12	R15	06	R413	23	R632	10	R842	23	R95	01
Q964	13	R160	07	R418	19	R633	10	R843	23	R950	01
Q968	12	R161	16	R42	03	R634	10	R844	23	R959	01
Q968	13	R162	07	R430	01	R635	10	R845	18	R960	05
Q969	12	R17	07	R431	01	R636	10	R846	04	R961	U1
Q969	13	R170	07	R432	01	R638	23	R847	23	R962	05
Q970	13	R171	07	R438	01	R64	23	R848	23	R98	U1
Q971	13	R178	07	R440	19	R650	U1	R849	23	R99	23
Q972	13	R179	07	R441	19	R651	U1	R850	23	S000	09
Q973	13	R18	23	R442	19	R652	U1	R851	23	S001	02
Q978	13	R190	06	R443	19	R653	U1	R852	23	S002	02
Q979	13	R191	06	R448	23	R659	U1	R853	23	S003	09
Q980	12	R192	06	R450	19	R680	23	R854	23	S004	09
Q981	12	R193	06	R451	19	R681	23	R855	18	S005	09
Q982	12	R194	06	R452	19	R682	U1	R856	23	S0050	09
Q983	12	R195	06	R453	19	R683	04	R857	23	S0051	09
Q984	12	R196	U1	R454	19	R688	23	R858	23	S0052	09
Q985	12	R198	06	R455	19	R69	23	R859	23	S0059	09
Q986	12	R200	01	R456	19	R700	23	R860	23	S007	09
Q987	12	R201	01	R457	19	R701	23	R861	23	S008	09
Q988	12	R202	01	R458	19	R71	16	R862	23	S009	09
Q989	12	R203	01	R460	19	R72	16	R863	23	S010	21
Q990	10	R208	01	R461	19	R730	10	R864	23	S011	02
Q991	10	R21	09	R462	19	R731	23	R865	18	S012	03
Q992	13	R220	09	R463	19	R739	23	R866	12	S013	03
Q998	13	R221	09	R464	23	R740	23	R867	23	S014	09
Q999	23	R222	04	R465	19	R748	23	R868	23	S0140	09
R000	05	R223	09	R466	19	R749	23	R869	23	S0141	09
R001	05	R224	09	R467	19	R75	16	R870	23	S0147	09
R002	05	R227	09	R468	19	R760	16	R871	23	S015	03
R008	05	R229	09	R470	01	R761	23	R872	23	S0150	03
R010	05	R230	23	R471	01	R762	08	R873	23	S0151	03
R011	05	R231	23	R478	01	R768	16	R874	23	S0157	03
R012	05	R232	23	R480	19	R769	16	R875	18	S017	21
R02	05	R233	16	R481	19	R770	23	R876	23	S018	09
R030	05	R234	09	R482	19	R771	23	R8760	23	S019	21
R031	05	R238	09	R488	19	R772	23	R8761	23	S020	01
R040	03	R250	01	R490	03	R778	23	R8762	23	S0200	01
R041	U1	R251	01	R491	03	R779	23	R8763	23	S0201	01
R042	04	R252	08	R492	03	R780	23	R8768	23	S021	01
R048	04	R253	01	R498	03	R781	23	R8769	23	S0210	01
R049	04	R258	01	R502	21	R782	23	R877	23	S0211	01
R05	04	R260	01	R508	18	R783	23	R878	23	S022	03
R060	04	R261	01	R509	18	R784	23	R879	23	S0220	03
R061	04	R262	08	R51	01	R785	23	R890	23	S0221	03
R062	04	R263	01	R510	01	R786	23	R891	23	S023	02
R063	04	R268	01	R511	01	R787	23	R892	23	S0230	02
R064	04	R270	01	R520	23	R788	23	R893	23	S0231	02

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S0240	03	S0480	01	S122	08	S2200	08	S2690	05	S3221	08
S02400	03	S0481	01	S1220	08	S22000	08	S2691	05	S323	08
S02401	03	S0482	01	S12200	08	S22001	08	S270	04	S3230	08
S02402	03	S0483	01	S12201	08	S22002	08	S2700	04	S3231	08
S02407	03	S049	01	S12202	08	S22003	08	S2701	04	S324	08
S0241	03	S050	02	S12203	08	S22004	08	S271	04	S3240	08
S02410	03	S051	02	S12204	08	S22005	08	S2710	04	S3241	08
S02411	03	S052	02	S12208	08	S22009	08	S2711	04	S325	08
S02412	03	S053	02	S1221	08	S2201	08	S272	04	S3250	08
S02417	03	S054	02	S12210	08	S22010	08	S2720	04	S3251	08
S025	03	S055	02	S12211	08	S22011	08	S2721	04	S32600	08
S0250	03	S056	02	S12212	08	S22012	08	S273	04	S32601	08
S02500	03	S057	02	S12213	08	S22013	08	S2730	04	S32602	08
S02501	03	S058	02	S12214	08	S22014	08	S2731	04	S32608	08
S02502	03	S059	02	S12218	08	S22015	08	S274	04	S32609	08
S02503	03	S060	01	S127	08	S22019	08	S2740	04	S32610	08
S02504	03	S0600	01	S1270	08	S221	08	S2741	04	S32611	08
S02507	03	S0601	01	S1271	08	S2210	08	S275	04	S32612	08
S02509	03	S061	01	S128	03	S22100	08	S2750	04	S32618	08
S0251	03	S0610	01	S1280	03	S22101	08	S2751	04	S32619	08
S02510	03	S0611	01	S1281	03	S22102	08	S276	04	S327	08
S02511	03	S062	01	S129	08	S22108	08	S2760	04	S3270	08
S02512	03	S0620	01	S1290	08	S22109	08	S2761	04	S3271	08
S02513	03	S0621	01	S1291	08	S2211	08	S277	04	S328	08
S02514	03	S063	01	S130	08	S22110	08	S2770	04	S3280	08
S02517	03	S0630	01	S131	08	S22111	08	S2771	04	S3281	08
S02519	03	S0631	01	S1310	08	S22112	08	S278	04	S330	08
S026	03	S064	01	S1311	08	S22118	08	S2780	04	S331	08
S0260	03	S0640	01	S1312	08	S22119	08	S2781	04	S332	08
S02600	03	S0641	01	S1313	08	S222	04	S279	21	S333	08
S02601	03	S065	01	S1314	08	S2220	04	S2790	04	S334	08
S02602	03	S0650	01	S1315	08	S2221	04	S2791	04	S335	08
S02603	03	S0651	01	S1316	08	S223	04	S280	21	S336	08
S02604	03	S066	01	S1318	08	S2230	04	S281	21	S337	08
S02605	03	S0660	01	S1319	08	S2231	04	S290	08	S340	01
S02606	03	S0661	01	S132	08	S224	04	S297	21	S341	01
S02607	03	S067	01	S133	08	S2240	04	S298	21	S342	01
S02609	03	S0670	01	S134	08	S2241	04	S299	04	S343	01
S0261	03	S0671	01	S135	08	S225	04	S300	09	S344	01
S02610	03	S068	01	S136	08	S2250	04	S301	09	S345	01
S02611	03	S0680	01	S140	01	S2251	04	S302	12	S346	01
S02612	03	S0681	01	S141	01	S228	04	S302	13	S348	01
S02613	03	S069	01	S142	01	S2280	04	S307	09	S350	21
S02614	03	S0690	01	S143	01	S2281	04	S308	09	S351	21
S02615	03	S0691	01	S144	01	S229	04	S309	09	S352	21
S02616	03	S070	21	S145	01	S2290	04	S310	21	S353	21
S02617	03	S071	21	S146	01	S2291	04	S311	21	S354	21
S02619	03	S078	21	S150	21	S230	08	S312	12	S355	21
S027	01	S079	21	S151	21	S231	08	S313	12	S357	21
S0270	01	S080	21	S152	21	S232	04	S314	13	S358	21
S0271	01	S081	03	S153	21	S233	08	S315	12	S359	21
S028	01	S088	21	S157	21	S234	04	S315	13	S360	16
S0280	01	S089	21	S158	21	S235	08	S317	21	S3600	16
S0281	01	S090	21	S159	21	S240	01	S318	21	S3601	16
S029	01	S091	08	S16	08	S241	01	S320	08	S361	07
S0290	01	S092	03	S170	21	S242	01	S3200	08	S3610	07
S0291	01	S097	21	S178	21	S243	01	S32000	08	S3611	07
S030	03	S098	21	S179	21	S244	01	S32001	08	S362	07
S031	03	S099	01	S18	21	S245	01	S32002	08	S3620	07
S032	03	S100	09	S197	21	S246	01	S32003	08	S3621	07
S0320	03	S101	09	S198	21	S250	21	S32004	08	S363	06
S0321	03	S107	09	S199	21	S251	21	S32005	08	S3630	06
S0322	03	S108	09	S200	09	S252	21	S32009	08	S3631	06
S0329	03	S109	09	S201	09	S253	21	S3201	08	S364	06
S033	03	S110	03	S202	09	S254	21	S32010	08	S3640	06
S034	03	S111	03	S203	09	S255	21	S32011	08	S3641	06
S035	08	S112	03	S204	09	S257	21	S32012	08	S365	06
S040	01	S117	03	S207	09	S258	21	S32013	08	S3650	06
S041	01	S118	03	S208	09	S259	21	S32014	08	S3651	06
S042	01	S119	03	S210	21	S260	05	S32015	08	S366	06
S043	01	S120	08	S211	21	S2600	05	S32019	08	S3660	06
S044	01	S1200	08	S212	21	S2601	05	S321	08	S3661	06
S045	01	S1201	08	S217	21	S268	05	S3210	08	S367	06
S046	03	S121	08	S218	09	S2680	05	S3211	08	S3670	06
S047	01	S1210	08	S219	21	S2681	05	S322	08	S3671	06

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S3680	21	S4201	08	S427	08	S5201	08	S5260	08	S617	21
S3681	06	S42010	08	S4270	08	S52010	08	S5261	08	S618	09
S369	06	S42011	08	S4271	08	S52011	08	S527	08	S619	21
S3690	06	S42012	08	S428	08	S52012	08	S5270	08	S620	08
S3691	06	S42017	08	S4280	08	S52013	08	S52700	08	S6200	08
S370	11	S42019	08	S4281	08	S52017	08	S52708	08	S6201	08
S3700	11	S421	08	S429	08	S52018	08	S52709	08	S621	08
S3701	11	S4210	08	S4290	08	S52019	08	S5271	08	S6210	08
S371	11	S42100	08	S4291	08	S521	08	S52710	08	S62100	08
S3710	11	S42101	08	S430	08	S5210	08	S52718	08	S62101	08
S3711	11	S42102	08	S4300	08	S52100	08	S52719	08	S62102	08
S372	11	S42103	08	S4301	08	S52101	08	S528	08	S62103	08
S3720	11	S42107	08	S4302	08	S52102	08	S5280	08	S62104	08
S3721	11	S42109	08	S4308	08	S52107	08	S5281	08	S62105	08
S373	11	S4211	08	S4309	08	S52108	08	S529	08	S62106	08
S3730	11	S42110	08	S431	08	S52109	08	S5290	08	S62107	08
S3731	11	S42111	08	S432	04	S5211	08	S5291	08	S62109	08
S374	13	S42112	08	S433	08	S52110	08	S530	08	S6211	08
S3740	13	S42113	08	S434	08	S52111	08	S5300	08	S62110	08
S3741	13	S42117	08	S435	08	S52112	08	S5301	08	S62111	08
S375	13	S42119	08	S436	04	S52117	08	S5302	08	S62112	08
S3750	13	S422	08	S437	08	S52118	08	S531	08	S62113	08
S3751	13	S4220	08	S440	01	S52119	08	S5310	08	S62114	08
S376	13	S42200	08	S441	01	S522	08	S5311	08	S62115	08
S3760	13	S42201	08	S442	01	S5220	08	S5312	08	S62116	08
S3761	13	S42202	08	S443	01	S52200	08	S5313	08	S62117	08
S377	12	S42203	08	S444	01	S52201	08	S5314	08	S62119	08
S377	13	S42204	08	S445	01	S52202	08	S5315	08	S622	08
S3770	12	S42205	08	S447	01	S52203	08	S5318	08	S6220	08
S3770	13	S42208	08	S448	01	S52207	08	S5319	08	S6221	08
S3771	12	S42209	08	S449	01	S52209	08	S532	08	S623	08
S3771	13	S4221	08	S450	21	S5221	08	S533	08	S6230	08
S378	12	S42210	08	S451	21	S52210	08	S534	08	S6231	08
S378	13	S42211	08	S452	21	S52211	08	S540	01	S624	08
S3780	12	S42212	08	S453	21	S52212	08	S541	01	S6240	08
S3780	13	S42213	08	S457	21	S52213	08	S542	01	S6241	08
S3781	12	S42214	08	S458	21	S52217	08	S543	01	S625	08
S3781	13	S42215	08	S459	21	S52219	08	S547	01	S6250	08
S379	12	S42218	08	S460	08	S523	08	S548	01	S6251	08
S379	13	S42219	08	S461	08	S5230	08	S549	01	S626	08
S3790	12	S423	08	S462	08	S52300	08	S550	21	S6260	08
S3790	13	S4230	08	S463	08	S52301	08	S551	21	S6261	08
S3791	12	S42300	08	S467	08	S52302	08	S552	21	S627	08
S3791	13	S42301	08	S468	08	S52303	08	S557	21	S6270	08
S380	12	S42302	08	S469	08	S52307	08	S558	21	S6271	08
S380	13	S42307	08	S47	21	S52309	08	S559	21	S628	08
S381	21	S42309	08	S480	21	S5231	08	S560	08	S6280	08
S382	12	S4231	08	S481	21	S52310	08	S561	08	S6281	08
S382	13	S42310	08	S489	21	S52311	08	S562	08	S630	08
S383	21	S42311	08	S497	21	S52312	08	S563	08	S6300	08
S390	08	S42312	08	S498	21	S52313	08	S564	08	S6301	08
S396	21	S42317	08	S499	21	S52317	08	S565	08	S6302	08
S397	21	S42319	08	S500	09	S52319	08	S567	08	S6303	08
S398	21	S424	08	S501	09	S524	08	S568	08	S6308	08
S399	21	S4240	08	S507	09	S5240	08	S570	21	S6309	08
S400	09	S42400	08	S508	09	S5241	08	S578	21	S631	08
S401	09	S42401	08	S5080	09	S525	08	S579	21	S6310	08
S407	09	S42402	08	S5081	09	S5250	08	S580	21	S6311	08
S408	09	S42403	08	S5082	09	S52500	08	S581	21	S6319	08
S4080	09	S42404	08	S5083	09	S52501	08	S589	21	S632	08
S4081	09	S42405	08	S5088	09	S52502	08	S597	21	S633	08
S4082	09	S42406	08	S509	09	S52503	08	S598	21	S634	08
S4083	09	S42407	08	S510	21	S52504	08	S599	21	S635	08
S4088	09	S42408	08	S511	09	S52507	08	S600	09	S636	08
S409	09	S42409	08	S517	21	S52508	08	S601	09	S637	08
S410	21	S4241	08	S518	09	S52509	08	S602	09	S640	01
S411	21	S42410	08	S519	21	S5251	08	S607	09	S641	01
S417	21	S42411	08	S520	08	S52510	08	S608	09	S642	01
S418	09	S42412	08	S5200	08	S52511	08	S6080	09	S643	01
S420	08	S42413	08	S52000	08	S52512	08	S6081	09	S644	01
S4200	08	S42414	08	S52001	08	S52513	08	S6082	09	S647	01
S42000	08	S42415	08	S52002	08	S52514	08	S6083	09	S648	01
S42001	08	S42416	08	S52003	08	S52517	08	S6088	09	S649	01
S42002	08	S42417	08	S52007	08	S52518	08	S609	09	S650	21
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S653	21	S722	08	S770	21	S82311	08	S9088	09	S999	21
S654	21	S7220	08	S771	21	S82312	08	S909	09	T000	09
S655	21	S7221	08	S772	21	S82313	08	S910	21	T001	09
S657	21	S723	08	S780	21	S82317	08	S911	21	T002	09
S658	21	S7230	08	S781	21	S82318	08	S912	21	T003	09
S659	21	S72300	08	S789	21	S82319	08	S913	21	T006	09
S660	08	S72301	08	S797	08	S824	08	S917	21	T008	09
S661	08	S72302	08	S798	21	S8240	08	S919	21	T009	09
S662	08	S72307	08	S799	21	S8241	08	S920	08	T010	21
S663	08	S72309	08	S800	09	S825	08	S9200	08	T011	21
S664	08	S7231	08	S801	09	S8250	08	S9201	08	T012	21
S665	08	S72310	08	S807	09	S8251	08	S921	08	T013	21
S666	08	S72311	08	S808	09	S826	08	S9210	08	T016	21
S667	08	S72312	08	S8080	09	S8260	08	S9211	08	T018	21
S668	08	S72317	08	S8081	09	S8261	08	S922	08	T019	21
S669	08	S72319	08	S8082	09	S827	08	S9220	08	T020	01
S670	21	S724	08	S8083	09	S8270	08	S9221	08	T0200	01
S678	21	S7240	08	S8088	09	S8271	08	S923	08	T0201	01
S680	21	S72400	08	S809	09	S828	08	S9230	08	T021	08
S681	21	S72401	08	S810	21	S8280	08	S92300	08	T0210	08
S682	21	S72402	08	S811	09	S8281	08	S92301	08	T0211	08
S683	21	S72403	08	S817	21	S829	08	S92302	08	T022	08
S684	21	S72404	08	S818	09	S8290	08	S92309	08	T0220	08
S688	21	S72405	08	S819	21	S8291	08	S9231	08	T0221	08
S689	21	S72406	08	S820	08	S830	08	S92310	08	T023	08
S697	21	S72407	08	S8200	08	S831	08	S92311	08	T0230	08
S698	21	S72408	08	S8201	08	S832	08	S92312	08	T0231	08
S699	21	S72409	08	S821	08	S833	08	S92319	08	T024	08
S700	09	S7241	08	S8210	08	S834	08	S924	08	T0240	08
S701	09	S72410	08	S82100	08	S835	08	S9240	08	T0241	08
S707	09	S72411	08	S82101	08	S8350	08	S9241	08	T025	08
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S7081	09	S72414	08	S82104	08	S836	08	S9251	08	T026	08
S7082	09	S72415	08	S82105	08	S837	08	S927	08	T0260	08
S7083	09	S72416	08	S82106	08	S840	01	S9270	08	T0261	08
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S711	21	S727	08	S8211	08	S848	01	S9291	08	T028	08
S717	21	S7270	08	S82110	08	S849	01	S930	08	T0280	08
S718	09	S7271	08	S82111	08	S850	21	S931	08	T0281	08
S720	08	S728	08	S82112	08	S851	21	S932	08	T029	08
S7200	08	S7280	08	S82113	08	S852	21	S933	08	T0290	08
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S72002	08	S7290	08	S82116	08	S855	21	S936	08	T031	08
S72003	08	S7291	08	S82117	08	S857	21	S940	01	T032	08
S72004	08	S730	08	S82118	08	S858	21	S941	01	T033	08
S72005	08	S7300	08	S82119	08	S859	21	S942	01	T034	08
S72006	08	S7301	08	S822	08	S860	08	S943	01	T038	08
S72007	08	S7302	08	S8220	08	S861	08	S947	01	T039	08
S72008	08	S7303	08	S82200	08	S862	08	S948	01	T040	21
S72009	08	S7304	08	S82201	08	S863	08	S949	01	T041	21
S7201	08	S7305	08	S82202	08	S867	08	S950	21	T042	21
S72010	08	S7308	08	S82207	08	S868	08	S951	21	T043	21
S72011	08	S7309	08	S82208	08	S869	08	S952	21	T044	21
S72012	08	S731	08	S82209	08	S870	21	S957	21	T047	21
S72013	08	S740	01	S8221	08	S878	21	S958	21	T048	21
S72014	08	S741	01	S82210	08	S879	21	S959	21	T049	21
S72015	08	S742	01	S82211	08	S880	21	S960	08	T050	21
S72016	08	S747	01	S82212	08	S881	21	S961	08	T051	21
S72017	08	S748	01	S82217	08	S889	21	S962	08	T052	21
S72018	08	S749	01	S82218	08	S897	21	S967	08	T053	21
S72019	08	S750	21	S82219	08	S898	21	S968	08	T054	21
S721	08	S751	21	S823	08	S899	21	S969	08	T055	21
S7210	08	S752	21	S8230	08	S900	09	S970	21	T056	21
S72100	08	S757	21	S82300	08	S901	09	S971	21	T058	21
S72101	08	S758	21	S82301	08	S902	09	S978	21	T059	21
S72108	08	S759	21	S82302	08	S903	09	S980	21	T060	01
S72109	08	S760	08	S82303	08	S907	09	S981	21	T061	01
S7211	08	S761	08	S82307	08	S908	09	S982	21	T062	01
S72110	08	S762	08	S82308	08	S9080	09	S983	21	T063	21
S72111	08	S763	08	S82309	08	S9081	09	S984	21	T064	08
S72118	08	S764	08	S8231	08	S9082	09	S997	21	T065	21

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
T068	21	T199	11	T289	22	T371	21	T458	21	T549	21
T07	21	T200	22	T290	22	T372	21	T459	21	T55	21
T08	08	T201	22	T291	22	T373	21	T460	21	T560	21
T080	08	T202	22	T292	22	T374	21	T461	21	T561	21
T081	08	T203	22	T293	22	T375	21	T462	21	T562	21
T090	09	T204	22	T294	22	T378	21	T463	21	T563	21
T091	21	T205	22	T295	22	T379	21	T464	21	T564	21
T092	08	T206	22	T296	22	T380	21	T465	21	T565	21
T093	01	T207	22	T297	22	T381	21	T466	21	T566	21
T094	01	T210	22	T300	22	T382	21	T467	21	T567	21
T095	08	T211	22	T301	22	T383	21	T468	21	T568	21
T096	21	T212	22	T302	22	T384	21	T469	21	T569	21
T098	21	T213	22	T303	22	T385	21	T470	21	T570	21
T099	21	T214	22	T304	22	T386	21	T471	21	T571	21
T10	08	T215	22	T305	22	T387	21	T472	21	T572	21
T100	08	T216	22	T306	22	T388	21	T473	21	T573	21
T101	08	T217	22	T307	22	T389	21	T474	21	T578	21
T110	09	T220	22	T310	22	T390	21	T475	21	T579	21
T111	21	T221	22	T311	22	T391	21	T476	21	T58	21
T112	08	T222	22	T312	22	T392	21	T477	21	T590	21
T113	01	T223	22	T313	22	T393	21	T478	21	T591	21
T114	21	T224	22	T314	22	T394	21	T479	21	T592	21
T115	08	T225	22	T315	22	T398	21	T480	21	T593	21
T116	21	T226	22	T316	22	T399	21	T481	21	T594	21
T118	21	T227	22	T317	22	T400	21	T482	21	T595	21
T119	21	T230	22	T318	22	T401	21	T483	21	T596	21
T12	08	T231	22	T319	22	T402	21	T484	21	T597	21
T120	08	T232	22	T320	22	T403	21	T485	21	T598	21
T121	08	T233	22	T321	22	T404	21	T486	21	T599	21
T130	09	T234	22	T322	22	T405	21	T487	21	T600	21
T131	21	T235	22	T323	22	T406	21	T490	21	T601	21
T132	08	T236	22	T324	22	T407	21	T491	21	T602	21
T133	01	T237	22	T325	22	T408	21	T492	21	T603	21
T134	21	T240	22	T326	22	T409	21	T493	21	T604	21
T135	08	T241	22	T327	22	T410	21	T494	21	T608	21
T136	21	T242	22	T328	22	T411	21	T495	02	T609	21
T138	21	T243	22	T329	22	T412	21	T496	21	T610	21
T139	21	T244	22	T330	21	T413	21	T497	21	T611	21
T140	21	T245	22	T331	21	T414	21	T498	21	T612	21
T141	21	T246	22	T332	21	T415	21	T499	21	T618	21
T142	08	T247	22	T333	21	T420	21	T500	21	T619	21
T1420	08	T250	22	T334	21	T421	21	T501	21	T620	21
T1421	08	T251	22	T335	21	T422	21	T502	21	T621	21
T143	08	T252	22	T336	21	T423	21	T503	21	T622	21
T144	01	T253	22	T337	21	T424	21	T504	21	T628	21
T145	21	T254	22	T338	21	T425	21	T505	21	T629	21
T146	08	T255	22	T339	21	T426	21	T506	21	T630	21
T147	21	T256	22	T340	21	T427	21	T507	21	T6300	21
T148	21	T257	22	T341	21	T428	21	T508	21	T6301	21
T149	U1	T260	02	T342	21	T430	21	T509	21	T6302	21
T150	02	T261	02	T343	21	T431	21	T510	21	T6303	21
T151	02	T262	02	T344	21	T432	21	T511	21	T6308	21
T158	02	T263	02	T345	21	T433	21	T512	21	T6309	21
T159	02	T264	02	T346	21	T434	21	T513	21	T631	21
T16	03	T265	02	T347	21	T435	21	T518	21	T632	21
T170	03	T266	02	T348	21	T436	21	T519	21	T633	21
T171	03	T267	02	T349	21	T438	21	T520	21	T634	21
T172	03	T268	02	T350	21	T439	21	T521	21	T635	21
T173	03	T269	02	T351	21	T440	21	T522	21	T636	21
T174	04	T270	04	T352	21	T441	21	T523	21	T638	21
T175	04	T271	04	T353	21	T442	21	T524	21	T639	21
T178	04	T272	04	T354	21	T443	21	T528	21	T64	21
T179	04	T273	04	T355	21	T444	21	T529	21	T650	21
T180	03	T274	04	T356	21	T445	21	T530	21	T651	21
T181	06	T275	04	T357	21	T446	21	T531	21	T652	21
T182	06	T276	04	T360	21	T447	21	T532	21	T653	21
T183	06	T277	04	T361	21	T448	21	T533	21	T654	21
T184	06	T280	03	T362	21	T449	21	T534	21	T655	21
T185	06	T281	06	T363	21	T450	21	T535	21	T656	21
T188	06	T282	06	T364	21	T451	21	T536	21	T658	21
T189	06	T283	13	T365	21	T452	21	T537	21	T659	21
T190	11	T284	22	T366	21	T453	21	T539	21	T66	21
T191	11	T285	03	T367	21	T454	21	T540	21	T670	21
T192	13	T286	06	T368	21	T455	21	T541	21	T671	21
T193	13	T287	06	T369	21	T456	21	T542	21	T672	21
T198	11	T288	13	T370	21	T457	21	T543	21	T673	21

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
T674	21	T820	05	T915	U1	U843	U1	Z113	23	Z282	23
T675	21	T821	05	T918	U1	U847	U1	Z114	23	Z288	23
T676	21	T822	05	T919	U1	U848	U1	Z115	23	Z289	23
T677	21	T823	05	T920	U1	U849	U1	Z116	23	Z290	23
T678	21	T824	05	T921	U1	U85	U1	Z118	23	Z291	23
T679	21	T825	05	T922	U1	U88	U1	Z119	23	Z292	23
T68	21	T826	05	T923	U1	U898	U1	Z120	23	Z298	23
T690	21	T827	05	T924	U1	U899	U1	Z121	23	Z299	23
T691	21	T828	05	T925	U1	Z000	U1	Z122	23	Z300	23
T698	21	T829	05	T926	U1	Z001	U1	Z123	23	Z301	23
T699	21	T830	11	T928	U1	Z002	U1	Z124	23	Z302	12
T700	03	T831	11	T929	U1	Z003	U1	Z125	23	Z302	13
T701	03	T832	11	T930	U1	Z004	U1	Z126	23	Z303	13
T702	21	T833	13	T931	U1	Z005	U1	Z128	23	Z304	23
T703	21	T834	11	T932	U1	Z006	U1	Z129	23	Z305	23
T704	21	T835	11	T933	U1	Z008	U1	Z130	23	Z308	23
T708	21	T836	11	T934	U1	Z010	U1	Z131	23	Z309	23
T709	21	T838	11	T935	U1	Z011	U1	Z132	23	Z310	12
T71	21	T839	11	T936	U1	Z012	U1	Z133	23	Z310	13
T730	21	T840	08	T938	U1	Z013	U1	Z134	23	Z311	23
T731	21	T841	08	T939	U1	Z014	U1	Z135	23	Z312	13
T732	21	T842	08	T940	U1	Z015	U1	Z136	23	Z313	23
T733	21	T843	08	T941	U1	Z016	U1	Z137	23	Z314	23
T738	21	T844	08	T950	U1	Z017	U1	Z138	23	Z315	23
T739	21	T845	08	T951	U1	Z018	U1	Z139	23	Z316	23
T740	21	T846	08	T952	U1	Z019	U1	Z200	23	Z318	23
T741	21	T847	08	T953	U1	Z020	U1	Z201	23	Z319	23
T742	21	T848	08	T954	U1	Z021	U1	Z202	23	Z320	U1
T743	21	T849	08	T958	U1	Z022	U1	Z203	23	Z321	U1
T748	21	T850	01	T959	U1	Z023	U1	Z204	23	Z33	U1
T749	21	T851	01	T96	U1	Z024	U1	Z205	23	Z340	U1
T750	21	T852	02	T97	U1	Z025	U1	Z206	23	Z348	U1
T751	21	T853	02	T980	U1	Z026	U1	Z207	23	Z349	U1
T752	21	T854	09	T981	U1	Z027	U1	Z208	23	Z350	U1
T753	U1	T855	21	T982	U1	Z028	U1	Z209	23	Z351	U1
T754	21	T856	21	T983	U1	Z029	U1	Z21	18	Z352	U1
T758	21	T857	21	U049	04	Z030	23	Z220	23	Z353	U1
T780	21	T858	21	U060	U1	Z031	17	Z221	23	Z354	U1
T781	21	T859	21	U061	U1	Z032	19	Z222	23	Z355	U1
T782	21	T860	16	U062	U1	Z033	23	Z223	23	Z356	U1
T783	21	T861	11	U063	U1	Z034	05	Z224	23	Z357	U1
T784	21	T862	05	U064	U1	Z035	05	Z225	07	Z358	U1
T788	21	T863	05	U065	U1	Z036	23	Z226	23	Z359	U1
T789	21	T864	07	U066	U1	Z038	23	Z228	23	Z360	14
T790	04	T868	21	U067	U1	Z039	23	Z229	23	Z361	14
T791	04	T869	21	U068	U1	Z040	23	Z230	23	Z362	14
T792	21	T870	08	U069	U1	Z041	21	Z231	23	Z363	14
T793	18	T871	08	U070	U1	Z042	21	Z232	23	Z364	14
T794	21	T872	08	U071	U1	Z043	21	Z233	23	Z365	14
T795	11	T873	08	U072	U1	Z044	23	Z234	23	Z368	14
T796	08	T874	08	U073	U1	Z045	21	Z235	23	Z369	14
T797	04	T875	08	U074	U1	Z046	23	Z236	23	Z370	U1
T798	21	T876	08	U075	U1	Z048	23	Z237	23	Z371	U1
T799	21	T880	18	U076	U1	Z049	23	Z238	23	Z372	U1
T800	04	T881	21	U077	U1	Z080	23	Z240	23	Z373	U1
T801	05	T882	21	U078	U1	Z081	23	Z241	23	Z374	U1
T802	18	T883	21	U079	U1	Z082	23	Z242	23	Z375	U1
T803	16	T884	21	U800	U1	Z087	23	Z243	23	Z376	U1
T804	16	T885	21	U801	U1	Z088	23	Z244	23	Z377	U1
T805	21	T886	21	U808	U1	Z089	23	Z245	23	Z379	U1
T806	21	T887	21	U810	U1	Z090	23	Z246	23	Z380	15
T808	16	T888	21	U818	U1	Z091	23	Z250	23	Z381	15
T809	16	T889	21	U820	U1	Z092	23	Z251	23	Z382	15
T810	21	T900	U1	U821	U1	Z093	23	Z258	23	Z383	15
T811	21	T901	U1	U822	U1	Z094	23	Z260	23	Z384	15
T812	21	T902	U1	U828	U1	Z097	23	Z268	23	Z385	15
T813	21	T903	U1	U829	U1	Z098	23	Z269	23	Z386	15
T814	18	T904	U1	U830	U1	Z099	23	Z270	23	Z387	15
T815	21	T905	U1	U831	U1	Z100	23	Z271	23	Z388	15
T8150	21	T908	U1	U832	U1	Z101	23	Z272	23	Z390	14
T8158	21	T909	U1	U837	U1	Z102	23	Z273	23	Z391	14
T8159	21	T910	U1	U838	U1	Z103	23	Z274	23	Z392	U1
T816	21	T911	U1	U839	U1	Z108	23	Z278	23	Z400	23
T817	05	T912	U1	U840	U1	Z110	23	Z279	23	Z408	23
T818	21	T913	U1	U841	U1	Z111	23	Z280	23	Z409	23
T819	21	T914	U1	U842	U1	Z112	23	Z281	23	Z410	09

Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC	Code	MDC
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Z412	23	Z523	23	Z611	U1	Z739	23	Z863	U1	Z923	U1
Z413	U1	Z524	11	Z612	U1	Z740	23	Z864	U1	Z924	U1
Z418	23	Z525	23	Z613	U1	Z741	23	Z865	U1	Z925	U1
Z419	23	Z526	07	Z614	U1	Z742	23	Z866	U1	Z926	U1
Z420	09	Z527	U1	Z615	U1	Z743	23	Z867	U1	Z928	U1
Z421	09	Z528	23	Z616	U1	Z748	23	Z870	U1	Z929	U1
Z422	09	Z529	23	Z617	U1	Z749	23	Z871	U1	Z930	U1
Z423	09	Z530	23	Z618	U1	Z750	23	Z872	U1	Z931	U1
Z424	09	Z531	23	Z619	U1	Z751	23	Z873	U1	Z932	U1
Z428	09	Z532	23	Z620	U1	Z752	23	Z874	U1	Z933	U1
Z429	09	Z538	23	Z621	U1	Z753	23	Z875	U1	Z934	U1
Z430	04	Z539	23	Z622	U1	Z754	23	Z876	U1	Z935	U1
Z431	06	Z540	23	Z623	U1	Z755	U1	Z877	U1	Z936	U1
Z432	06	Z541	23	Z624	U1	Z758	23	Z878	U1	Z938	U1
Z433	06	Z542	23	Z625	U1	Z759	23	Z880	U1	Z939	U1
Z434	06	Z543	23	Z626	U1	Z760	U1	Z881	U1	Z940	U1
Z435	11	Z544	23	Z628	U1	Z761	23	Z882	U1	Z941	U1
Z436	11	Z547	23	Z629	U1	Z762	23	Z883	U1	Z942	U1
Z437	13	Z548	23	Z630	U1	Z763	23	Z884	U1	Z943	U1
Z438	23	Z549	23	Z631	U1	Z764	23	Z885	U1	Z944	U1
Z439	23	Z550	U1	Z632	U1	Z765	23	Z886	U1	Z945	U1
Z440	23	Z551	U1	Z633	U1	Z768	23	Z887	U1	Z946	U1
Z441	23	Z552	U1	Z634	U1	Z769	23	Z888	U1	Z947	U1
Z442	23	Z553	U1	Z635	U1	Z800	23	Z889	U1	Z948	U1
Z443	09	Z554	U1	Z636	U1	Z801	23	Z890	U1	Z949	U1
Z448	23	Z558	U1	Z637	U1	Z802	23	Z891	U1	Z950	U1
Z449	23	Z559	U1	Z638	U1	Z803	23	Z892	U1	Z951	U1
Z450	05	Z560	U1	Z639	U1	Z804	23	Z8920	U1	Z952	U1
Z451	23	Z561	U1	Z640	U1	Z805	23	Z8921	U1	Z953	U1
Z452	23	Z562	U1	Z641	U1	Z806	23	Z8922	U1	Z954	U1
Z453	23	Z563	U1	Z642	U1	Z807	23	Z8923	U1	Z955	U1
Z458	23	Z564	U1	Z643	U1	Z808	23	Z8924	U1	Z958	U1
Z459	23	Z565	U1	Z644	U1	Z809	23	Z8929	U1	Z959	U1
Z460	23	Z566	U1	Z650	U1	Z810	23	Z893	U1	Z960	11
Z461	23	Z567	U1	Z651	U1	Z811	23	Z894	U1	Z961	U1
Z462	23	Z570	23	Z652	U1	Z812	23	Z8941	U1	Z962	U1
Z463	23	Z571	23	Z653	U1	Z813	23	Z8942	U1	Z963	U1
Z464	23	Z572	23	Z654	U1	Z814	23	Z8943	U1	Z964	U1
Z465	06	Z573	23	Z655	U1	Z818	23	Z8944	U1	Z965	U1
Z466	11	Z574	23	Z658	U1	Z820	23	Z8945	U1	Z966	U1
Z467	08	Z575	23	Z659	U1	Z821	23	Z8946	U1	Z9660	U1
Z468	23	Z576	23	Z700	U1	Z822	23	Z8947	U1	Z9661	U1
Z469	23	Z577	23	Z701	U1	Z823	23	Z895	U1	Z9662	U1
Z470	08	Z578	23	Z702	U1	Z824	23	Z8951	U1	Z9663	U1
Z478	08	Z579	23	Z703	U1	Z825	23	Z8952	U1	Z9664	U1
Z479	08	Z580	23	Z708	U1	Z826	23	Z896	U1	Z9665	U1
Z480	23	Z581	23	Z709	U1	Z827	23	Z8961	U1	Z9666	U1
Z488	23	Z582	23	Z710	U1	Z828	23	Z8962	U1	Z9668	U1
Z489	23	Z583	23	Z711	U1	Z830	23	Z8963	U1	Z9669	U1
Z490	11	Z584	23	Z712	U1	Z831	23	Z8964	U1	Z967	U1
Z491	11	Z585	23	Z713	23	Z832	23	Z897	U1	Z968	U1
Z492	11	Z586	U1	Z714	23	Z833	23	Z898	U1	Z969	U1
Z500	23	Z587	U1	Z715	23	Z834	23	Z899	U1	Z970	U1
Z501	23	Z588	23	Z716	23	Z835	23	Z900	01	Z971	U1
Z502	20	Z589	23	Z717	23	Z836	23	Z901	23	Z972	U1
Z503	20	Z590	23	Z718	23	Z837	23	Z902	04	Z973	U1
Z504	23	Z591	23	Z719	U1	Z840	23	Z903	23	Z974	U1
Z505	23	Z592	23	Z720	U1	Z841	23	Z904	U1	Z975	23
Z506	23	Z593	23	Z721	U1	Z842	23	Z905	23	Z978	U1
Z507	23	Z594	23	Z722	U1	Z843	23	Z906	U1	Z980	U1
Z508	23	Z595	23	Z723	U1	Z848	23	Z907	U1	Z981	U1
Z509	23	Z596	U1	Z724	U1	Z850	U1	Z908	U1	Z982	U1
Z510	U1	Z597	U1	Z725	U1	Z851	U1	Z910	U1	Z988	U1
Z511	U1	Z598	U1	Z726	U1	Z852	U1	Z911	U1	Z990	U1
Z512	U1	Z599	U1	Z728	19	Z853	U1	Z912	U1	Z991	U1
Z513	23	Z600	U1	Z729	U1	Z854	U1	Z913	U1	Z992	U1
Z514	23	Z601	U1	Z730	23	Z855	U1	Z914	U1	Z993	U1
Z515	23	Z602	U1	Z731	U1	Z856	U1	Z915	U1	Z994	U1
Z516	23	Z603	U1	Z732	U1	Z857	U1	Z916	U1	Z998	U1
Z518	23	Z604	U1	Z733	U1	Z858	U1	Z917	U1	Z999	U1
Z519	U1	Z605	U1	Z734	U1	Z859	U1	Z918	U1		
Z520	23	Z608	U1	Z735	U1	Z860	U1	Z920	U1		
Z521	09	Z609	U1	Z736	23	Z861	U1	Z921	U1		

Appendix F

Clinical Complexity (CC)

ใน Thai DRG ฉบับก่อน 6.0 CC หมายถึงการมีโรคแทรกซ้อนและโรคร่วม (Complications and Comorbidities) ซึ่งทำให้มีการใช้ทรัพยากรในการรักษามากขึ้น ใน Thai DRG 6.0 ถึง 6.2 การมี CC (Clinical Complexity) หมายถึงการมีโรคที่มีความซับซ้อนทำให้มีการใช้ทรัพยากรในการรักษามากขึ้น โรคในที่นี่ครอบคลุมทั้งโรคหลัก โรคร่วมและโรคแทรกซ้อน ระบบ CC ใหม่ที่ได้รับการปรับเปลี่ยนโดยใช้แนวคิดของ AR-DRG 8.0 และมีสิ่งที่แตกต่างไปจากระบบ CC ที่ใช้ใน Thai DRG ฉบับก่อนๆ ดังนี้

- ระบบ CC ใหม่ใช้กับทุก MDC รวมทั้ง MDC 14 และ 15
- ระดับความซับซ้อนของโรค (Diagnosis Complexity Level, DCL) ที่นำมาคำนวณความซับซ้อนของการรักษาผู้ป่วยทั้งราย (Patient Complexity Level, PCL) ใช้ทั้งจาก PDx และ SDx
- สูตรสำหรับการรวม DCL เป็น PCL ต่างไปจากเดิมเล็กน้อยโดย PCL มีค่าระหว่าง 0 – 9
- ใช้ค่า PCL ในการจัดกลุ่ม DRG ในแต่ละ DC โดย DRG หนึ่งมาจาก PCL ค่าใดบ้างต้องดูจาก DRG definition ที่มีการระบุต่อจาก DC definition ในแต่ละ MDC (ใน Thai DRG ฉบับก่อน 6.0 แต่ละ DRG มาจาก PCCL [เทียบได้กับ PCL] โดยมีสูตรที่ค่อนข้างแน่นอน และเลขตัวท้ายของ DRG มักเป็นเลขสูงสุดของ PCCL ที่จัดเป็น DRG นั้น แต่ใน Thai DRG 6.0 เป็นต้นมา ไม่เป็นเช่นนั้น)

ขั้นตอนการหา PCL ใน Thai DRG 6.2 มีดังนี้

ก่อนอื่นต้องหา DC ตามขั้นตอนของ MDC ต่างๆ แล้วจึง หา PCL ทีละขั้นดังนี้

1. หาค่า DCL สำหรับ PDx และ SDx แต่ละตัว โดยนำ DC กับรหัสโรค ไปหาค่า DCL ใน DCL Table ถ้าหาไม่พบ DCL มีค่าเป็น 0
2. นำ DCL ที่ค่าไม่เป็น 0 ทั้งหมดเข้าสู่การทำ Recursive Exclusion
3. ใช้ DCL ที่เหลือจาก Recursive Exclusion คำนวณค่า PCL

1. การหา DCL

- 1.1. นำ DC และรหัสโรคแต่ละรหัส ทั้ง PDx และ SDx ไปหาค่า DCL ใน DCL Table (Appendix F1) ซึ่งแสดงอยู่ในหนังสือภาคผนวก F1 จำนวน 4 ตอนๆ ละ 1 เล่ม ดังนี้
 - ภาคผนวก F1 ตอน 1 สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร A – E
 - ภาคผนวก F1 ตอน 2 สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร F – J
 - ภาคผนวก F1 ตอน 3 สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร K – O
 - ภาคผนวก F1 ตอน 4 สำหรับรหัสโรคที่ขึ้นต้นด้วยอักษร P – Z
- 1.2. DCL เป็นค่าเฉพาะของแต่ละรหัสโรคใน DC ต่างๆ มีค่าระหว่าง 0 ถึง 5 แต่ DCL Table แสดงเฉพาะกรณีที่มีค่า DCL ไม่เป็น 0 โดยจัดเรียงตามลำดับอักษรและตัวเลขของรหัสโรค และ DC จากนั้นน้อยไปมาก รหัสโรคจะแสดงเฉพาะที่บรรทัดเริ่มต้นของแต่ละรหัส ขั้นแรกในการหา DCL คือค้นหารหัสโรคใน DCL Table ถ้าไม่

พบ แสดงว่าสำหรับรหัสโรคนั้น DCL มีค่าเป็น 0 ในทุก DC ชั้นที่ 2 ใช้เลข DC คั่นที่รายการ DC ภายใตรหัสโรคนั้น ถ้าพบจะมีค่า DCL ถ้าไม่พบแสดงว่า DCL สำหรับรหัสโรคนั้นใน DC นั้น มีค่าเป็น 0

1.3. หา DCL ให้ครบทุกรหัสโรค ดังนั้นจะได้ค่า DCL เป็นจำนวนเท่ากับจำนวนรหัสโรค โดยมีค่า 0 – 5

2. การทำ Recursive Exclusion

2.1. นำรหัสโรค และ DCL เฉพาะที่ DCL มีค่าไม่เป็น 0 มาจัดเรียงจากซ้ายไปขวา ตามค่า DCL จากมากไปน้อย โดยรหัสโรคที่มีค่า DCL เท่ากัน ให้เรียงลำดับตามตัวอักษรและตัวเลขของรหัส จากมากไปน้อยเช่นกัน

2.2. ใช้รหัสโรคที่อยู่ซ้ายสุดเป็นตัวตั้ง แล้วนำรหัสที่อยู่ทางขวาของตัวตั้งทุกรหัส ไปตรวจสอบว่ามีรหัสที่เป็นตัวตั้งอยู่ใน Exclusion List หรือไม่ โดยใช้ CC Exclusion List (Appendix F2) รหัสใดมีรหัสที่เป็นตัวตั้งอยู่ใน Exclusion List ให้ตัดรหัสนั้นออก โดยเปลี่ยน DCL เป็น 0

2.3. ดำเนินการแบบข้อ 2.2 โดยขยับรหัสโรคที่เป็นตัวตั้ง เป็นรหัสถัดไปทางขวาที่ค่า DCL ไม่เป็น 0 ทำซ้ำไปเรื่อยๆ จนรหัสที่อยู่ขวาสุดเป็นตัวตั้ง จึงหยุด

2.4. นำค่า DCL ที่ไม่เป็น 0 ที่เหลืออยู่ไปหา PCL

3. การคำนวณค่า PCL

3.1. นำค่า DCL ที่ไม่เป็น 0 ที่เหลือจากการทำ Recursive Exclusion (ซึ่งมีค่า DCL เรียงจากมากไปน้อย) ไปหา PCL โดยใช้สูตร

$$PCL = \sum_{i=1}^n L_i \times r^{(i-1)}$$

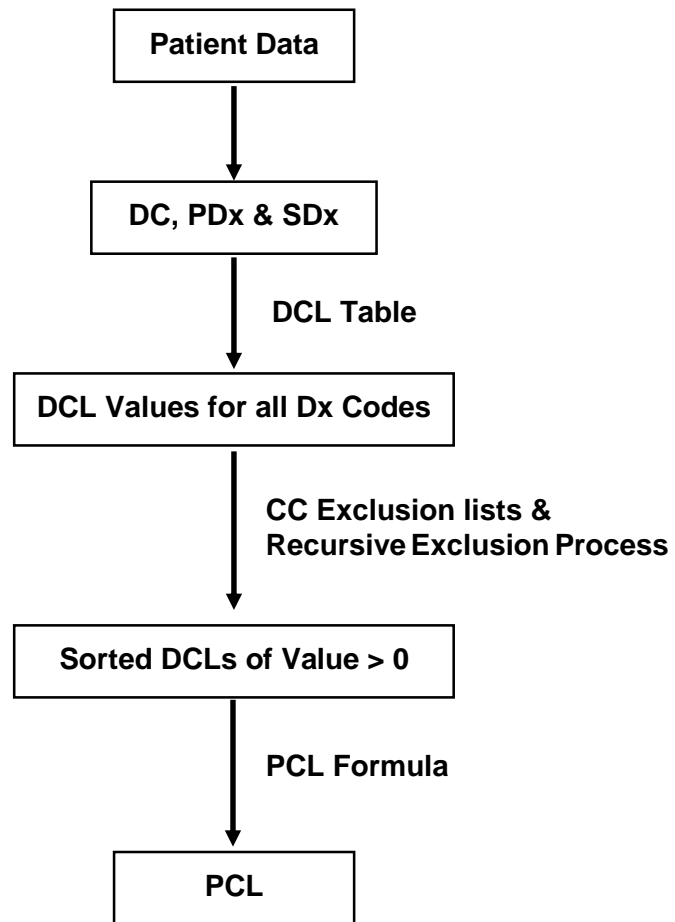
โดย n คือ จำนวน DCL

L_i คือ ค่า DCL ตัวที่ i

r คือ ค่าคงที่ มีค่าเป็น 0.82

3.2. เมื่อได้ค่า PCL แล้วให้ปัดเศษ (round) ถ้าน้อยกว่า 0.5 ปัดทิ้ง ถ้ามากกว่าหรือเท่ากับ 0.5 ปัดเพิ่ม และถ้าค่า PCL เกิน 9 ให้เปลี่ยนเป็น 9

ผังสรุปการหา PCL



ตัวอย่างการหา PCL

ผู้ป่วยหญิง อายุ 56 ปี มี PDx เป็น Acute transmural myocardial infarction (I213) SDx เป็น Type 2 diabetes mellitus without complications (E119), Hypertension (I10), Chronic kidney disease stage 2 (N182), Chronic rheumatic pericarditis (I092), Acute gastric ulcer with hemorrhage (K250), Angina pectoris (I209), Septicemia (A419), Hyperkalaemia (E875), Hypokalaemia (E876) ตามลำดับ รับการรักษาอยู่ใน รพ.นาน 21 วัน อาการทุเลา แพทย์จึงจำหน่ายกลับบ้าน

วิธีหา PCL

1. ผู้ป่วยรายนี้ ถูกจัดอยู่ใน MDC 05 และ DC 0553
2. หา DCL สำหรับแต่ละรหัสโรค ทั้ง PDx และ SDx จาก Appendix F1 ได้ดังนี้

Diagnosis	Code	DC	DCL	คำอธิบาย
PDx	I213	0553	2	จากตาราง DCL เมื่อ Code=I213 DC=0553 ค่า DCL เป็น 2
SDx1	E119	0553	1	จากตาราง DCL เมื่อ Code=E119 DC=0553 ค่า DCL เป็น 1
SDx2	I10	0553	1	จากตาราง DCL เมื่อ Code=I10 DC=0553 ค่า DC Lเป็น 1
SDx3	N182	0553	0	ไม่พบ Code N182 ในตาราง DCL ดังนั้นค่า DCL เป็น 0
SDx4	I092	0553	1	ตาราง DCL ระบุว่า Code I092 มีค่า DCL เหมือน Code I090 เมื่อ Code=I090 DC=0553 ค่า DCL เป็น 1
SDx5	K250	0553	3	จากตาราง DCL เมื่อ Code=K250 DC=0553 ค่า DCL เป็น 3
SDx6	I209	0553	0	Code I209 มีใน ตาราง DCL แต่ไม่มีที่ DC 0553 ดังนั้นค่า DCL เป็น 0
SDx7	A419	0553	2	จากตาราง DCL เมื่อ Code=K250 DC=0553 ค่า DCL เป็น 2
SDx8	E875	0553	1	จากตาราง DCL เมื่อ Code=E875 DC=0553 ค่า DCL เป็น 1
SDx9	E876	0553	1	จากตาราง DCL เมื่อ Code=E876 DC=0553 ค่า DCL เป็น 1

3. จัดเรียงรหัสโรค ตามลำดับ DCL และรหัสโรค จากมากไปน้อย เฉพาะรหัสโรคที่ค่า DCL ไม่เป็น 0 จะได้ดังนี้

Code: K250 I213 A419 I10 I092 E876 E875 E119
 DCL: 3 2 2 1 1 1 1 1

4. ทำ recursive exclusion

รอบที่ 1 ใช้ K250 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 7 ตัว หรือไม่

(ผล ไม่อยู่ใน exclusion list ของรหัสใด จึงไม่ตัด)

R1 **K250** I213 A419 I10 I092 E876 E875 E119
 3 2 2 1 1 1 1 1

รอบที่ 2 ใช้ I213 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 6 ตัว หรือไม่

(ผล ไม่อยู่ใน exclusion list ของรหัสใด จึงไม่ตัด)

R2 K250 **I213** A419 I10 I092 E876 E875 E119
 3 2 2 1 1 1 1 1

รอบที่ 3 ใช้ A419 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 5 ตัว หรือไม่
(ผล ไม่อยู่ใน exclusion list ของรหัสใด จึงไม่ตัด)

R3	K250	I213	A419	I10	I092	E876	E875	E119
	3	2	2	1	1	1	1	1

รอบที่ 4 ใช้ I10 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 4 ตัว หรือไม่
(ผล ไม่อยู่ใน exclusion list ของรหัสใด จึงไม่ตัด)

R4	K250	I213	A419	I10	I092	E876	E875	E119
	3	2	2	1	1	1	1	1

รอบที่ 5 ใช้ I092 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 3 ตัว หรือไม่
(ผล ไม่อยู่ใน exclusion list ของรหัสใด จึงไม่ตัด)

R5	K250	I213	A419	I10	I092	E876	E875	E119
	3	2	2	1	1	1	1	1

รอบที่ 6 ใช้ E876 เป็นตัวตั้ง ตรวจสอบว่าอยู่ใน exclusion list ของรหัสที่อยู่ทางขวา 2 ตัว หรือไม่
(ผล อยู่ใน exclusion list ของ E875 จึงตัด E875 โดยเปลี่ยน DCL จาก 1 เป็น 0)

R6	K250	I213	A419	I10	I092	E876	E875	E119
	3	2	2	1	1	1	1 0	1

รอบที่ 7 ใช้ E119 เป็นตัวตั้ง แต่ไม่มีรหัสอื่นทางขวาก็ จึงหยุด

5. นำค่า DCL ที่เหลือ (3, 2, 2, 1, 1, 1, 1) ไปหา PCL ตามสูตร

$$PCL = 3.0000 + 1.6400 + 1.3448 + 0.5514 + 0.4521 + 0.3707 + 0.3040 = 7.66$$

ปัดเศษเป็น 8

(จาก DC and DRG Definition ของ DC 0553 ใน MDC 05 ระบุ DRG 05533 คือ DC 0553 ที่มี PCL 7 – 9 ดังนั้น ผู้ป่วยรายนี้จัดเป็น DRG 05533)

Appendix F1

DCL Table

ดูรายละเอียดในหนังสือ

การจัดกลุ่มวินิจฉัยโรคร่วมไทยและน้ำหนักสัมพัทธ์ ฉบับ 6.2 ภาคผนวก F1 ตอน 1 – 4

(Thai DRG and Relative Weight version 6.2 Appendix F1 Part 1 – 4)

Appendix F2
CC Exclusion Lists

ดูรายละเอียดในหนังสือ

การจัดกลุ่มวินิจฉัยโรคร่วมไทย และน้ำหนักสัมพัทธ์ ฉบับ 6.2 ภาคผนวก F2

(Thai DRG and Relative Weight version 6.2 Appendix F2)

Appendix G

List of DRG and Relative Weight

DRG	RW	WtLOS	OT	Rw0d	OF	Description
00019	55.3150	28.51	86	24.5333	1.00	Liver transplant
00029	79.4635	49.14	147	35.2437	1.00	Heart and/or lung transplant
00049	49.0264	36.28	109	21.7442	1.00	Bone marrow transplant
00060	4.3287	9.96	30	3.2898	0.58	Trach w other proc for upper airway conditions wo sig CCC
00061	7.9014	12.65	38	5.3730	0.18	Trach w other proc for upper airway conditions w min CCC
00070	2.5975	7.14	21	2.1820	0.84	Trach for upper airway conditions wo sig CCC
00071	5.3188	10.96	33	4.0423	0.48	Trach for upper airway conditions w min CCC
00099	8.4995	19.57	59	4.4198	1.00	Laryngectomy
00100	22.4104	46.25	139	0.0000	0.62	Tracheostomy w mech vent 96+ hr wo sig CCC
00101	25.6231	57.23	172	0.0000	1.00	Tracheostomy w mech vent 96+ hr w min CCC
00102	31.5235	63.96	192	0.0000	1.00	Tracheostomy w mech vent 96+ hr w mod CCC
00103	36.6793	69.90	210	0.0000	1.00	Tracheostomy w mech vent 96+ hr w maj CCC
00110	16.1588	41.17	124	0.0000	0.71	Tracheostomy wo sig CCC
00111	19.6146	51.74	155	0.0000	0.91	Tracheostomy w min CCC
00112	23.3369	60.36	181	0.0000	1.00	Tracheostomy w mod CCC
00120	36.2746	53.26	160	0.0000	1.00	Tracheostomy or trach status w major procedure wo sig CCC
00121	47.6127	67.78	203	0.0000	1.00	Tracheostomy or trach status w major procedure w min CCC
00130	21.6115	54.20	163	0.0000	0.57	Tracheostomy status w mech vent 96+ hr wo sig CCC
00131	25.3646	68.18	205	0.0000	0.61	Tracheostomy status w mech vent 96+ hr w min CCC
00132	29.4345	82.28	247	0.0000	0.95	Tracheostomy status w mech vent 96+ hr w mod CCC
01010	4.1615	7.23	22	3.4956	1.00	Craniotomy for trauma wo sig CCC
01011	5.7331	8.73	26	4.8159	1.00	Craniotomy for trauma w min CCC
01012	8.3650	14.15	42	5.6882	1.00	Craniotomy for trauma w mod CCC
01020	4.7605	8.21	25	3.9989	1.00	Craniotomy except for trauma wo sig CCC
01021	6.9435	10.81	32	5.2771	1.00	Craniotomy except for trauma w min CCC
01022	9.1586	14.15	42	6.2279	1.00	Craniotomy except for trauma w mod CCC
01023	13.0901	20.61	62	6.8069	1.00	Craniotomy except for trauma w maj CCC
01030	5.1308	10.27	31	3.8994	0.81	Spinal procedures wo sig CCC
01031	7.3042	15.96	48	4.3825	0.77	Spinal procedures w min CCC
01032	12.1431	29.26	88	5.3430	1.00	Spinal procedures w mod CCC
01040	2.5603	6.49	19	2.1506	0.88	Ventricular shunt revision wo sig CCC
01041	4.7767	11.70	35	3.6304	1.00	Ventricular shunt revision w min CCC
01050	3.7372	4.82	14	3.4009	1.00	Extracranial vascular procedures wo sig CCC
01051	7.2006	8.29	25	6.0485	1.00	Extracranial vascular procedures w min CCC
01060	1.8453	3.78	11	1.6792	1.00	Peripheral & cranial nerve & other NS proc wo sig CCC
01061	3.2336	6.76	20	2.7162	1.00	Peripheral & cranial nerve & other NS proc w min CCC
01062	7.0477	12.89	39	4.7924	1.00	Peripheral & cranial nerve & other NS proc w mod CCC
01079	0.5065	1.53	5	0.5065	1.00	Carpal tunnel release
01089	14.3888	15.63	47	8.6333	1.00	Intracranial vasc proc for PDx intracranial h'ge
01090	8.2894	6.48	19	6.9631	0.88	Intracranial vascular procedures wo sig CCC
01091	10.9335	12.80	38	7.4348	1.00	Intracranial vascular procedures w min CCC
01129	11.7393	15.14	45	7.0436	1.00	Craniotomy (multiple) for trauma
01139	16.6668	26.28	79	7.3334	1.00	Craniotomy (multiple)
01149	14.9956	7.25	22	12.5963	1.00	Endovascular procedures
01179	19.4648	23.42	70	8.5645	1.00	Plasmapheresis for neurologic disease
01500	1.3353	9.15	27	1.0148	0.50	Spinal disorders (non-traumatic) wo sig CCC
01501	3.5816	23.46	70	1.5759	1.00	Spinal disorders (non-traumatic) w min CCC
01502	5.4276	27.95	84	2.3881	1.00	Spinal disorders (non-traumatic) w mod CCC
01510	1.0748	6.46	19	0.9028	0.61	Cerebral palsy wo sig CCC
01511	2.1920	11.37	34	1.6659	1.00	Cerebral palsy w min CCC
01520	0.8560	4.32	13	0.7790	0.89	Nervous system neoplasms wo sig CCC
01521	2.1489	8.40	25	1.8050	0.59	Nervous system neoplasms w min CCC
01522	4.6245	16.22	49	2.7747	0.14	Nervous system neoplasms w mod CCC
01530	0.8022	4.50	14	0.7300	0.61	Degenerative nervous system disorders wo sig CCC
01531	2.0999	11.45	34	1.5959	0.78	Degenerative nervous system disorders w min CCC
01532	4.2595	17.80	53	2.5557	0.54	Degenerative nervous system disorders w mod CCC
01533	5.7069	24.95	75	2.5557	1.00	Degenerative nervous system disorders w maj CCC
01540	2.5650	6.62	20	2.1546	1.00	Multiple sclerosis and cerebellar ataxia wo sig CCC
01541	5.4150	13.70	41	3.6822	1.00	Multiple sclerosis and cerebellar ataxia w min CCC
01550	1.1574	3.43	10	1.0532	1.00	Specific cerebrovascular disorders exc TIA wo sig CCC
01551	2.1899	5.99	18	1.9928	1.00	Specific cerebrovascular disorders exc TIA w min CCC
01552	3.7476	9.88	30	2.8481	1.00	Specific cerebrovascular disorders exc TIA w mod CCC
01553	5.0851	13.00	39	3.4579	1.00	Specific cerebrovascular disorders exc TIA w maj CCC
01554	8.2584	19.58	59	4.2943	1.00	Specific cerebrovascular disorders exc TIA w ext CCC
01560	0.7337	2.25	7	0.7337	1.00	TIA and precerebral occlusions wo sig CCC
01561	1.9875	5.52	17	1.8086	1.00	TIA and precerebral occlusions w min CCC
01562	5.0912	13.07	39	3.4621	1.00	TIA and precerebral occlusions w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
01570	0.6054	2.78	8	0.6054	1.00	Nonspecific cerebrovascular disorders wo sig CCC
01571	1.3808	5.70	17	1.2565	1.00	Nonspecific cerebrovascular disorders w min CCC
01572	3.0565	9.35	28	2.3229	1.00	Nonspecific cerebrovascular disorders w mod CCC
01573	5.6473	13.64	41	3.8402	1.00	Nonspecific cerebrovascular disorders w maj CCC
01580	0.7283	3.11	9	0.6628	0.83	Cranial and peripheral nerve disorders wo sig CCC
01581	1.4346	5.46	16	1.3055	1.00	Cranial and peripheral nerve disorders w min CCC
01582	4.5235	8.87	27	3.7997	1.00	Cranial and peripheral nerve disorders w mod CCC
01590	1.4063	7.15	21	1.1813	0.97	Nerv syst infection exc viral meningitis, not transfer wo sig CCC
01591	2.5797	10.24	31	1.9605	1.00	Nerv syst infection exc viral meningitis, not transfer w min CCC
01592	4.7250	13.57	41	3.2130	1.00	Nerv syst infection exc viral meningitis, not transfer w mod CCC
01593	7.2420	18.92	57	3.7659	1.00	Nerv syst infection exc viral meningitis, not transfer w maj CCC
01600	1.6463	6.11	18	1.3830	1.00	Viral meningitis wo sig CCC
01601	4.2981	11.22	34	3.2666	1.00	Viral meningitis w min CCC
01610	0.4780	1.93	6	0.4780	1.00	Nontraumatic stupor and coma wo sig CCC
01611	1.0261	3.64	11	0.9338	1.00	Nontraumatic stupor and coma w min CCC
01612	2.9198	7.20	22	2.4526	1.00	Nontraumatic stupor and coma w mod CCC
01620	0.3235	2.62	8	0.3235	0.89	Febrile convulsions wo sig CCC
01621	0.5982	4.00	12	0.5444	1.00	Febrile convulsions w min CCC
01630	0.5166	2.09	6	0.5166	1.00	Seizure disorders wo sig CCC
01631	1.2666	4.03	12	1.1526	0.96	Seizure disorders w min CCC
01632	2.8734	8.91	27	2.4137	1.00	Seizure disorders w mod CCC
01633	3.9265	9.05	27	2.9842	1.00	Seizure disorders w maj CCC
01634	7.3918	14.19	43	5.0264	1.00	Seizure disorders w ext CCC
01640	0.3081	1.90	6	0.3081	1.00	Headache wo sig CCC
01641	0.5351	2.62	8	0.5351	1.00	Headache w min CCC
01642	0.8551	3.41	10	0.7781	0.64	Headache w mod CCC
01643	1.3966	5.70	17	1.2709	1.00	Headache w maj CCC
01650	1.1704	3.75	11	1.0651	1.00	Intracranial injury wo sig CCC
01651	2.0915	5.67	17	1.9033	1.00	Intracranial injury w min CCC
01652	3.5423	8.61	26	2.9755	1.00	Intracranial injury w mod CCC
01653	6.8189	15.25	46	4.0913	1.00	Intracranial injury w maj CCC
01660	0.8089	2.97	9	0.8089	1.00	Skull fractures wo sig CCC
01661	1.9664	5.95	18	1.7894	1.00	Skull fractures w min CCC
01662	4.2015	9.06	27	3.1932	1.00	Skull fractures w mod CCC
01670	0.3468	1.59	5	0.3468	1.00	Other head injury wo sig CCC
01671	0.7509	2.80	8	0.7509	1.00	Other head injury w min CCC
01672	1.6435	5.00	15	1.4956	1.00	Other head injury w mod CCC
01673	3.5801	9.21	28	2.7209	1.00	Other head injury w maj CCC
01680	0.4587	2.19	7	0.4587	1.00	Other disorders of nervous system wo sig CCC
01681	1.4298	5.83	17	1.3011	1.00	Other disorders of nervous system w min CCC
01682	3.2054	9.04	27	2.4361	1.00	Other disorders of nervous system w mod CCC
01683	6.1180	13.81	41	4.1603	1.00	Other disorders of nervous system w maj CCC
01690	6.5578	6.17	19	5.5085	1.00	Guillain-Barre syndrome wo sig CCC
01691	10.3365	11.98	36	7.8557	1.00	Guillain-Barre syndrome w min CCC
01709	12.5634	29.77	89	5.5279	1.00	Nervous system neoplasms with chemo- and radiotherapy
01710	1.3560	2.88	9	1.3560	0.96	Nervous system neoplasms with chemotherapy wo sig CCC
01711	2.3999	5.92	18	2.1839	1.00	Nervous system neoplasms with chemotherapy w min CCC
01720	2.8652	12.13	36	1.9484	1.00	Nervous system neoplasms with radiotherapy wo sig CCC
01721	5.9158	19.83	59	3.0762	1.00	Nervous system neoplasms with radiotherapy w min CCC
01722	8.9960	26.98	81	3.9582	1.00	Nervous system neoplasms with radiotherapy w mod CCC
01730	1.7806	4.75	14	1.6203	0.98	Nervous system neoplasms with diag proc wo sig CCC
01731	3.0893	8.43	25	2.5951	1.00	Nervous system neoplasms with diag proc w min CCC
01732	6.2893	15.37	46	3.7736	1.00	Nervous system neoplasms with diag proc w mod CCC
01749	1.0696	8.40	25	0.8985	1.00	NS neoplasms with blood transfusion
01760	0.8576	3.30	10	0.7804	0.94	Nerv syst infection exc viral meningitis, transferred wo sig CCC
01761	1.9939	6.71	20	1.6749	1.00	Nerv syst infection exc viral meningitis, transferred w min CCC
01762	5.6780	11.87	36	4.3153	0.61	Nerv syst infection exc viral meningitis, transferred w mod CCC
01770	2.0891	7.36	22	1.7548	0.88	Spinal injuries wo sig CCC
01771	4.3214	14.31	43	2.9385	1.00	Spinal injuries w min CCC
01772	7.9277	21.96	66	3.4881	1.00	Spinal injuries w mod CCC
02010	2.1109	3.09	9	1.9209	0.70	Retinal procedures wo sig CCC
02011	3.4778	7.44	22	2.9213	0.55	Retinal procedures w min CCC
02012	4.1792	10.00	30	3.1761	0.82	Retinal procedures w mod CCC
02013	7.2816	17.87	54	4.3689	1.00	Retinal procedures w maj CCC
02020	1.9328	5.65	17	1.7588	1.00	Enucleation and orbital procedures wo sig CCC
02021	3.7844	13.08	39	2.5734	0.49	Enucleation and orbital procedures w min CCC
02039	1.9519	5.50	17	1.7762	1.00	Proc for major eye injury
02050	1.0276	2.83	8	1.0276	1.00	Intraocular proc except lens & retina wo sig CCC
02051	1.7614	5.47	16	1.6029	0.99	Intraocular proc except lens & retina w min CCC
02052	3.2543	11.11	33	2.4733	1.00	Intraocular proc except lens & retina w mod CCC
02060	1.2952	1.95	6	1.2952	1.00	Major lens procedures wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
02061	1.6450	2.55	8	1.6450	1.00	Major lens procedures w min CCC
02070	1.2175	2.11	6	1.2175	1.00	Other lens procedures wo sig CCC
02071	1.5868	2.37	7	1.5868	0.74	Other lens procedures w min CCC
02072	2.0511	3.54	11	1.8665	0.20	Other lens procedures w mod CCC
02073	2.4285	5.37	16	2.2099	0.09	Other lens procedures w maj CCC
02080	0.6501	1.76	5	0.6501	0.58	Other eye procedures wo sig CCC
02081	1.0851	6.35	19	0.9116	0.36	Other eye procedures w min CCC
02082	1.5592	9.85	30	1.1850	0.22	Other eye procedures w mod CCC
02083	2.2475	11.99	36	1.7081	0.04	Other eye procedures w maj CCC
02090	3.0668	7.42	22	2.5761	0.52	Keratoplasty wo sig CCC
02091	6.3134	21.94	66	2.7779	1.00	Keratoplasty w min CCC
02109	3.1908	6.84	21	2.6802	1.00	Enucleation and orbital proc for eye malignancy
02110	1.7105	2.94	9	1.7105	1.00	Multiple major lens procedures wo sig CCC
02111	2.2320	4.31	13	2.0311	1.00	Multiple major lens procedures w min CCC
02129	1.8229	3.42	10	1.6588	1.00	Multiple other lens procedures
02130	1.3146	2.18	7	1.3146	1.00	Major proc for lacrimal system wo sig CCC
02131	1.6018	2.38	7	1.6018	1.00	Major proc for lacrimal system w min CCC
02500	0.3597	2.77	8	0.3597	0.80	Hyphema and medically managed trauma wo sig CCC
02501	0.6054	3.98	12	0.5509	1.00	Hyphema and medically managed trauma w min CCC
02502	1.4788	7.71	23	1.2422	0.67	Hyphema and medically managed trauma w mod CCC
02510	0.8691	6.47	19	0.7301	0.39	Acute and major eye infections age > 54 wo sig CCC
02511	1.2428	9.01	27	0.9445	1.00	Acute and major eye infections age > 54 w min CCC
02512	3.3015	12.06	36	2.2450	1.00	Acute and major eye infections age > 54 w mod CCC
02520	0.5460	3.54	11	0.4969	0.37	Acute and major eye infections age < 55 wo sig CCC
02521	0.8011	6.77	20	0.6730	0.83	Acute and major eye infections age < 55 w min CCC
02522	1.4067	8.68	26	1.1816	1.00	Acute and major eye infections age < 55 w mod CCC
02530	1.2397	3.20	10	1.1281	1.00	Neurological and vasc disor of the eye wo sig CCC
02531	2.1974	4.46	13	1.9996	1.00	Neurological and vasc disor of the eye w min CCC
02540	0.3798	2.38	7	0.3798	1.00	Other disorders of the eye wo sig CCC
02541	0.8273	3.97	12	0.7528	1.00	Other disorders of the eye w min CCC
02542	2.0712	7.28	22	1.7398	1.00	Other disorders of the eye w mod CCC
02550	1.7703	3.33	10	1.6110	0.85	Malignant neoplasm of the eye wo sig CCC
02551	2.8059	6.80	20	2.3570	1.00	Malignant neoplasm of the eye w min CCC
03010	3.9576	8.10	24	3.3244	1.00	Major head and neck proc wo sig CCC
03011	7.3840	15.10	45	4.4304	1.00	Major head and neck proc w min CCC
03100	1.3944	3.18	10	1.2689	1.00	Ear and other nose, mouth & throat procedures wo sig CCC
03101	3.3893	9.14	27	2.5759	0.51	Ear and other nose, mouth & throat procedures w min CCC
03102	6.2644	21.73	65	2.7564	0.75	Ear and other nose, mouth & throat procedures w mod CCC
03120	0.8106	3.34	10	0.7376	1.00	Dental extractions and restorations wo sig CCC
03121	1.6783	4.31	13	1.5273	1.00	Dental extractions and restorations w min CCC
03140	1.8759	4.28	13	1.7071	1.00	Minor head and neck procedures wo sig CCC
03141	3.0919	7.24	22	2.5972	1.00	Minor head and neck procedures w min CCC
03142	4.6881	10.61	32	3.5629	1.00	Minor head and neck procedures w mod CCC
03143	7.6817	16.43	49	4.6090	0.90	Minor head and neck procedures w maj CCC
03219	8.9142	15.94	48	5.3485	1.00	Major head and neck proc w reconstruction
03500	0.7829	4.18	13	0.7124	0.71	Ear, nose, mouth and throat malignancy wo sig CCC
03501	1.4720	7.02	21	1.2365	1.00	Ear, nose, mouth and throat malignancy w min CCC
03502	2.9634	11.00	33	2.2522	1.00	Ear, nose, mouth and throat malignancy w mod CCC
03510	0.2413	1.77	5	0.2413	0.73	Ear diseses and balance wo sig CCC
03511	0.4109	2.50	8	0.4109	1.00	Ear diseses and balance w min CCC
03512	0.6596	3.72	11	0.6002	1.00	Ear diseses and balance w mod CCC
03513	1.0108	5.04	15	0.9198	1.00	Ear diseses and balance w maj CCC
03514	1.7502	6.73	20	1.4702	1.00	Ear diseses and balance w ext CCC
03520	0.3228	2.48	7	0.3228	1.00	Nose, mouth, throat and larynx diseases wo sig CCC
03521	0.5907	3.22	10	0.5375	1.00	Nose, mouth, throat and larynx diseases w min CCC
03522	1.2273	4.70	14	1.1168	1.00	Nose, mouth, throat and larynx diseases w mod CCC
03523	3.0332	8.01	24	2.5479	1.00	Nose, mouth, throat and larynx diseases w maj CCC
03524	6.3030	11.83	35	4.7903	1.00	Nose, mouth, throat and larynx diseases w ext CCC
03570	0.5324	3.00	9	0.5324	1.00	Dental, oral and jaw disorders wo sig CCC
03571	1.0460	3.66	11	0.9519	0.82	Dental, oral and jaw disorders w min CCC
03572	2.1295	6.36	19	1.7888	0.40	Dental, oral and jaw disorders w mod CCC
03590	1.0157	4.60	14	0.9243	0.97	ENT & mouth malignancy with chemotherapy wo sig CCC
03591	1.2106	4.98	15	1.1016	0.91	ENT & mouth malignancy with chemotherapy w min CCC
03592	1.8714	7.01	21	1.5719	1.00	ENT & mouth malignancy with chemotherapy w mod CCC
03600	2.9138	10.67	32	2.2144	0.77	ENT & mouth malignancy with radiotherapy wo sig CCC
03601	6.5937	25.24	76	2.9013	1.00	ENT & mouth malignancy with radiotherapy w min CCC
03602	9.8602	32.57	98	4.3385	1.00	ENT & mouth malignancy with radiotherapy w mod CCC
03610	1.3279	3.43	10	1.2084	0.94	ENT & mouth malignancy with diagnostic proc wo sig CCC
03611	3.1675	10.79	32	2.4073	1.00	ENT & mouth malignancy with diagnostic proc w min CCC
03612	6.6329	17.93	54	3.9797	1.00	ENT & mouth malignancy with diagnostic proc w mod CCC
03620	0.7871	3.47	10	0.7163	0.66	ENT & mouth malignancy with blood transfusion wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
03621	1.6891	7.31	22	1.4188	1.00	ENT & mouth malignancy with blood transfusion w min CCC
03622	5.0436	15.10	45	3.0261	1.00	ENT & mouth malignancy with blood transfusion w mod CCC
04010	5.9046	10.50	32	4.4875	0.53	Major chest procedures wo sig CCC
04011	7.0748	15.39	46	4.4875	0.67	Major chest procedures w min CCC
04012	9.3869	22.68	68	4.4875	1.00	Major chest procedures w mod CCC
04020	2.4045	6.47	19	2.0198	0.71	Other resp system procedures wo sig CCC
04021	4.2113	11.82	35	3.2006	0.71	Other resp system procedures w min CCC
04022	7.9285	22.50	68	3.4885	1.00	Other resp system procedures w mod CCC
04030	2.5186	5.76	17	2.2919	1.00	Ventilator support wo sig CCC
04031	3.9704	8.46	25	3.3351	0.90	Ventilator support w min CCC
04032	6.9190	13.81	41	4.7049	0.64	Ventilator support w mod CCC
04033	9.3453	21.79	65	4.7049	1.00	Ventilator support w maj CCC
04034	12.3122	27.75	83	5.4173	1.00	Ventilator support w ext CCC
04070	1.7752	5.81	17	1.6154	1.00	Noninvasive ventilation wo sig CCC
04071	3.9902	10.95	33	3.0326	0.61	Noninvasive ventilation w min CCC
04072	6.5073	19.83	59	3.3838	1.00	Noninvasive ventilation w mod CCC
04080	1.2701	2.80	8	1.2701	1.00	Other minor resp system procedures wo sig CCC
04081	2.0168	4.89	15	1.8353	1.00	Other minor resp system procedures w min CCC
04099	7.5104	11.68	35	5.7079	1.00	Major thoracoscopic procedures
04109	5.6480	13.07	39	3.8407	1.00	Diagnostic thoracoscopic procedures
04510	2.7092	7.40	22	2.2758	1.00	Pulmonary embolism wo sig CCC
04511	3.9563	10.20	31	3.0068	1.00	Pulmonary embolism w min CCC
04512	7.3241	18.31	55	3.8085	1.00	Pulmonary embolism w mod CCC
04520	0.5661	3.71	11	0.5152	1.00	Respiratory infection/inflammation wo sig CCC
04521	0.9877	5.20	16	0.8988	0.83	Respiratory infection/inflammation w min CCC
04522	1.8974	8.31	25	1.5938	1.00	Respiratory infection/inflammation w mod CCC
04523	3.1233	11.80	35	2.3737	1.00	Respiratory infection/inflammation w maj CCC
04524	5.1197	16.61	50	3.0719	1.00	Respiratory infection/inflammation w ext CCC
04530	0.6456	1.33	4	0.6456	1.00	Sleep apnea wo sig CCC
04531	1.5347	5.48	16	1.3966	1.00	Sleep apnea w min CCC
04540	0.9771	4.18	13	0.8892	0.82	Pulmonary edema and resp failure, not transferred wo sig CCC
04541	2.7031	10.88	33	2.0543	1.00	Pulmonary edema and resp failure, not transferred w min CCC
04550	0.6005	3.15	9	0.5465	0.91	Chronic obstructive pulmonary disease wo sig CCC
04551	0.9495	4.67	14	0.8640	0.76	Chronic obstructive pulmonary disease w min CCC
04552	1.5039	6.56	20	1.2633	0.93	Chronic obstructive pulmonary disease w mod CCC
04553	2.5226	9.54	29	1.9172	0.88	Chronic obstructive pulmonary disease w maj CCC
04554	4.0196	14.33	43	2.7333	1.00	Chronic obstructive pulmonary disease w ext CCC
04560	0.5453	2.99	9	0.5453	1.00	Major chest trauma wo sig CCC
04561	1.7482	7.90	24	1.4685	1.00	Major chest trauma w min CCC
04570	0.5173	2.41	7	0.5173	1.00	Respiratory signs and symptoms wo sig CCC
04571	0.9029	3.76	11	0.8216	0.91	Respiratory signs and symptoms w min CCC
04572	1.7888	6.27	19	1.5025	1.00	Respiratory signs and symptoms w mod CCC
04580	1.2240	6.64	20	1.0281	0.85	Pneumothorax wo sig CCC
04581	1.7408	8.48	25	1.4623	0.90	Pneumothorax w min CCC
04582	2.8270	11.50	35	2.1485	1.00	Pneumothorax w mod CCC
04590	0.4004	2.75	8	0.4004	1.00	Bronchitis and asthma and whooping cough wo sig CCC
04591	0.6018	3.41	10	0.5476	1.00	Bronchitis and asthma and whooping cough w min CCC
04592	1.0835	5.12	15	0.9860	0.85	Bronchitis and asthma and whooping cough w mod CCC
04593	1.8052	7.21	22	1.5164	1.00	Bronchitis and asthma and whooping cough w maj CCC
04594	4.4052	13.65	41	2.9956	1.00	Bronchitis and asthma and whooping cough w ext CCC
04610	0.7734	3.98	12	0.7038	0.62	Respiratory neoplasms wo sig CCC
04611	1.1472	5.59	17	1.0440	0.94	Respiratory neoplasms w min CCC
04612	2.1711	8.75	26	1.8237	0.78	Respiratory neoplasms w mod CCC
04613	3.4929	13.36	40	2.3752	0.98	Respiratory neoplasms w maj CCC
04620	0.9732	4.28	13	0.8856	0.71	Pleural effusion, not transferred wo sig CCC
04621	1.7496	7.34	22	1.4697	1.00	Pleural effusion, not transferred w min CCC
04622	4.0111	13.24	40	2.7275	0.92	Pleural effusion, not transferred w mod CCC
04630	0.8155	3.99	12	0.7421	1.00	Interstitial lung disease wo sig CCC
04631	2.0831	7.23	22	1.7498	1.00	Interstitial lung disease w min CCC
04640	0.5056	2.46	7	0.5056	1.00	Other respiratory system diagnoses wo sig CCC
04641	1.1049	4.60	14	1.0055	0.78	Other respiratory system diagnoses w min CCC
04642	2.1496	8.32	25	1.8056	1.00	Other respiratory system diagnoses w mod CCC
04659	4.5024	12.84	39	3.0616	1.00	Respiratory neoplasms with chemo- and radiother
04660	1.4532	2.55	8	1.4532	1.00	Respiratory neoplasms with chemotherapy wo sig CCC
04661	2.5494	4.80	14	2.3200	1.00	Respiratory neoplasms with chemotherapy w min CCC
04662	3.8496	6.88	21	3.2337	0.65	Respiratory neoplasms with chemotherapy w mod CCC
04663	5.8810	16.54	50	3.5286	0.64	Respiratory neoplasms with chemotherapy w maj CCC
04670	2.9721	11.84	36	2.2588	0.86	Respiratory neoplasms with radiotherapy wo sig CCC
04671	4.8545	16.70	50	2.9128	0.63	Respiratory neoplasms with radiotherapy w min CCC
04672	7.0671	20.79	62	3.6749	0.42	Respiratory neoplasms with radiotherapy w mod CCC
04680	1.8360	5.82	17	1.6708	0.93	Respiratory neoplasms with diag proc wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
04681	4.0386	12.69	38	2.7463	1.00	Respiratory neoplasms with diag proc w min CCC
04682	6.7639	19.57	59	3.5172	1.00	Respiratory neoplasms with diag proc w mod CCC
04690	1.0171	4.20	13	0.9256	0.77	Respiratory neoplasms with blood transfusion wo sig CCC
04691	2.2947	8.97	27	1.9276	0.83	Respiratory neoplasms with blood transfusion w min CCC
04692	4.2088	15.26	46	2.5253	1.00	Respiratory neoplasms with blood transfusion w mod CCC
04700	2.7913	11.72	35	2.1213	1.00	Pyothorax wo sig CCC
04701	5.8993	19.07	57	3.0677	1.00	Pyothorax w min CCC
04710	0.5137	1.84	6	0.5137	1.00	Pulmonary edema and respiratory failure, transferred wo sig CCC
04711	1.0988	3.73	11	0.9999	0.75	Pulmonary edema and respiratory failure, transferred w min CCC
04720	0.9602	4.22	13	0.8738	1.00	Pleural effusion, transferred wo sig CCC
04721	3.2051	10.93	33	2.4359	0.95	Pleural effusion, transferred w min CCC
05019	18.3432	24.17	73	8.0710	1.00	Valve replacement and open valvuloplasty w cath
05020	13.2288	12.87	39	8.9956	0.68	Valve replacement and open valvuloplasty wo sig CCC
05021	15.9402	19.07	57	8.9956	0.52	Valve replacement and open valvuloplasty w min CCC
05022	19.3869	24.40	73	8.9956	0.34	Valve replacement and open valvuloplasty w mod CCC
05039	29.3120	21.98	66	12.8973	1.00	Coronary bypass with PTCA
05049	23.1477	24.44	73	10.1850	1.00	Coronary bypass with cath
05059	18.1845	13.75	41	12.3655	0.98	Coronary bypass
05060	9.7878	5.53	17	8.9069	0.68	Other cardiothoracic proc wo sig CCC
05061	12.2013	13.69	41	9.0047	1.00	Other cardiothoracic proc w min CCC
05079	22.4312	17.70	53	13.4588	1.00	Thoracoabdominal proc combination
05080	8.4539	7.10	21	7.1013	0.95	Major cardiovascular proc wo sig CCC
05081	12.0728	15.46	46	7.2436	1.00	Major cardiovascular proc w min CCC
05090	4.5621	14.57	44	3.1022	0.82	Major amputation wo sig CCC
05091	8.0812	23.82	71	3.5557	1.00	Major amputation w min CCC
05109	9.5307	12.57	38	6.4809	1.00	Perm pacemaker proc comb for AMI, HF, Shock
05110	3.2787	4.50	14	2.9836	1.00	Perm pacemaker proc comb wo sig CCC
05111	4.8684	6.98	21	4.0895	0.88	Perm pacemaker proc comb w min CCC
05112	7.6522	13.53	41	5.2035	1.00	Perm pacemaker proc comb w mod CCC
05120	4.9904	3.94	12	4.5413	1.00	Automat cardioverter proc wo sig CCC
05121	7.3820	7.09	21	6.2008	0.64	Automat cardioverter proc w min CCC
05122	9.9119	15.57	47	6.2008	1.00	Automat cardioverter proc w mod CCC
05130	8.7454	9.00	27	7.3461	0.78	Simple cardiothoracic proc wo sig CCC
05131	11.8708	12.03	36	8.0722	0.42	Simple cardiothoracic proc w min CCC
05149	5.7297	3.22	10	5.2140	1.00	Cardiac electrophysiologic proc
05150	3.3140	3.56	11	3.0157	1.00	Other vascular proc wo sig CCC
05151	6.0702	8.57	26	5.0990	0.60	Other vascular proc w min CCC
05152	8.9979	18.51	56	5.0990	0.44	Other vascular proc w mod CCC
05160	1.6835	6.64	20	1.4141	1.00	Minor amputation wo sig CCC
05161	4.0676	12.92	39	2.7659	0.79	Minor amputation w min CCC
05170	2.6767	4.25	13	2.4358	1.00	Pacemaker revision and replacement wo sig CCC
05171	5.5751	10.53	32	4.2371	1.00	Pacemaker revision and replacement w min CCC
05190	1.6662	2.91	9	1.6662	1.00	Vein ligation and stripping wo sig CCC
05191	3.9471	8.04	24	3.3156	1.00	Vein ligation and stripping w min CCC
05200	2.1702	8.66	26	1.8229	0.60	Other circ system OR proc wo sig CCC
05201	4.1672	15.65	47	2.5003	0.63	Other circ system OR proc w min CCC
05202	7.0379	25.33	76	3.0966	1.00	Other circ system OR proc w mod CCC
05210	2.7603	3.87	12	2.5119	1.00	Cardiac cath/angiography for complex Dx wo sig CCC
05211	5.5237	8.85	27	4.6399	1.00	Cardiac cath/angiography for complex Dx w min CCC
05212	9.1898	13.12	39	6.2491	1.00	Cardiac cath/angiography for complex Dx w mod CCC
05220	2.1360	2.16	6	2.1360	1.00	Cardiac cath/angiography wo sig CCC
05221	3.0615	3.73	11	2.7860	0.77	Cardiac cath/angiography w min CCC
05222	5.3864	10.58	32	4.0937	1.00	Cardiac cath/angiography w mod CCC
05230	6.8786	2.14	6	6.8786	1.00	Percut cardiovas proc w stent insertion wo sig CCC
05231	8.0392	2.56	8	8.0392	1.00	Percut cardiovas proc w stent insertion w min CCC
05232	9.8158	5.19	16	8.9324	1.00	Percut cardiovas proc w stent insertion w mod CCC
05240	6.5804	2.18	7	6.5804	1.00	Percut cardiovas proc wo sig CCC
05241	7.7565	2.76	8	7.7565	1.00	Percut cardiovas proc w min CCC
05242	9.2851	5.75	17	8.4494	1.00	Percut cardiovas proc w mod CCC
05259	32.5414	22.89	69	14.3182	1.00	Acute MI w CAB or VSD repair w PTCA
05269	22.2634	21.59	65	9.7959	1.00	Acute MI w CAB or VSD repair wo PTCA
05270	10.0192	4.31	13	9.1175	0.98	Acute MI w multiple vessel PTCA wo sig CCC
05271	12.1597	8.90	27	10.2141	1.00	Acute MI w multiple vessel PTCA w min CCC
05290	8.6544	3.57	11	7.8755	1.00	Acute MI w single vessel PTCA wo sig CCC
05291	11.4820	6.54	20	9.6449	0.61	Acute MI w single vessel PTCA w min CCC
05310	3.9910	2.42	7	3.9910	1.00	Peripheral stent insertion wo sig CCC
05311	7.5004	10.10	30	5.7003	1.00	Peripheral stent insertion w min CCC
05329	20.9194	27.58	83	9.2046	1.00	Multiple cardiac valve proc with cardiac cath
05330	14.8167	14.47	43	10.0753	0.79	Multiple cardiac valve procedures wo sig CCC
05331	18.3779	17.60	53	11.0267	0.54	Multiple cardiac valve procedures w min CCC
05360	4.4676	20.59	62	2.3232	0.53	Multiple wound debridement wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
05361	5.9886	25.23	76	2.6350	0.48	Multiple wound debridement w min CCC
05362	9.0974	39.00	117	4.0029	1.00	Multiple wound debridement w mod CCC
05379	19.3616	15.97	48	11.6170	1.00	Complex cardiothoracic procedures
05500	2.4222	3.56	11	2.2042	1.00	Acute MI w major comp w thrombol inj wo sig CCC
05501	6.0220	10.06	30	4.5767	1.00	Acute MI w major comp w thrombol inj w min CCC
05510	2.1349	3.59	11	1.9428	0.91	Acute MI w thrombol inj wo sig CCC
05511	2.6876	5.20	16	2.4457	1.00	Acute MI w thrombol inj w min CCC
05520	1.5851	4.86	15	1.4424	1.00	Acute MI w major comp, not transferred wo sig CCC
05521	2.9432	7.45	22	2.4723	1.00	Acute MI w major comp, not transferred w min CCC
05522	4.0802	9.40	28	3.1009	1.00	Acute MI w major comp, not transferred w mod CCC
05523	6.7633	13.91	42	4.5990	1.00	Acute MI w major comp, not transferred w maj CCC
05530	1.0396	4.00	12	0.9460	0.89	Acute MI, not transferred wo sig CCC
05531	1.3637	4.94	15	1.2410	0.93	Acute MI, not transferred w min CCC
05532	2.0671	6.88	21	1.7363	0.74	Acute MI, not transferred w mod CCC
05533	3.2701	9.33	28	2.4853	0.47	Acute MI, not transferred w maj CCC
05540	2.6040	13.10	39	1.7708	1.00	Infective endocarditis wo sig CCC
05541	6.1088	20.70	62	3.1765	1.00	Infective endocarditis w min CCC
05542	8.8347	23.49	70	3.8873	1.00	Infective endocarditis w mod CCC
05550	0.6831	3.36	10	0.6216	1.00	Heart failure and shock wo sig CCC
05551	1.3294	5.24	16	1.2098	1.00	Heart failure and shock w min CCC
05552	2.9495	8.57	26	2.4776	1.00	Heart failure and shock w mod CCC
05553	5.5413	12.72	38	3.7681	0.82	Heart failure and shock w maj CCC
05554	7.3352	18.81	56	3.8143	1.00	Heart failure and shock w ext CCC
05560	0.8186	4.66	14	0.7449	0.79	Venous thrombosis wo sig CCC
05561	1.4896	6.92	21	1.2513	1.00	Venous thrombosis w min CCC
05562	3.7156	12.59	38	2.5266	1.00	Venous thrombosis w mod CCC
05579	1.0123	6.06	18	0.8503	1.00	Skin ulcers for circulatory disorders
05580	1.3524	5.44	16	1.2307	1.00	Peripheral vascular disorders, not transferred wo sig CCC
05581	2.6132	7.29	22	2.1952	1.00	Peripheral vascular disorders, not transferred w min CCC
05582	5.0380	12.07	36	3.4258	0.58	Peripheral vascular disorders, not transferred w mod CCC
05590	0.5561	2.31	7	0.5561	1.00	Coronary atherosclerosis and unstable angina wo sig CCC
05591	0.8915	3.55	11	0.8113	1.00	Coronary atherosclerosis and unstable angina w min CCC
05592	1.6921	5.75	17	1.5398	1.00	Coronary atherosclerosis and unstable angina w mod CCC
05593	2.9651	8.20	25	2.4907	1.00	Coronary atherosclerosis and unstable angina w maj CCC
05594	6.3327	12.71	38	4.3062	1.00	Coronary atherosclerosis and unstable angina w ext CCC
05600	0.3341	1.91	6	0.3341	1.00	Hypertension wo sig CCC
05601	0.8421	3.45	10	0.7663	1.00	Hypertension w min CCC
05602	2.0261	6.29	19	1.7019	1.00	Hypertension w mod CCC
05603	3.7381	9.10	27	2.8409	1.00	Hypertension w maj CCC
05604	5.2047	11.24	34	3.9555	1.00	Hypertension w ext CCC
05610	0.9613	2.84	9	0.9613	0.61	Congenital heart disease wo sig CCC
05611	1.6303	6.10	18	1.3694	1.00	Congenital heart disease w min CCC
05612	4.9689	16.24	49	2.9814	1.00	Congenital heart disease w mod CCC
05620	0.8952	3.89	12	0.8146	1.00	Valvular disorders wo sig CCC
05621	2.7973	9.66	29	2.1259	1.00	Valvular disorders w min CCC
05622	6.0314	14.05	42	4.1014	1.00	Valvular disorders w mod CCC
05630	0.8116	2.13	6	0.8116	1.00	Major arrhythmia and cardiac arrest wo sig CCC
05631	1.9084	3.87	12	1.7366	1.00	Major arrhythmia and cardiac arrest w min CCC
05632	3.6236	6.68	20	3.0438	1.00	Major arrhythmia and cardiac arrest w mod CCC
05633	7.4736	12.38	37	5.0820	1.00	Major arrhythmia and cardiac arrest w maj CCC
05640	0.4894	1.93	6	0.4894	1.00	Non-major arrhythmia and conduction dis wo sig CCC
05641	0.9339	3.35	10	0.8498	1.00	Non-major arrhythmia and conduction dis w min CCC
05642	2.0108	6.10	18	1.6891	1.00	Non-major arrhythmia and conduction dis w mod CCC
05643	3.0034	7.79	23	2.5228	1.00	Non-major arrhythmia and conduction dis w maj CCC
05644	5.2816	10.93	33	4.0140	1.00	Non-major arrhythmia and conduction dis w ext CCC
05660	0.3602	1.63	5	0.3602	1.00	Chest pain, syncope and collapse wo sig CCC
05661	0.6192	2.48	7	0.6192	1.00	Chest pain, syncope and collapse w min CCC
05662	1.2428	4.29	13	1.1309	1.00	Chest pain, syncope and collapse w mod CCC
05663	1.9439	5.93	18	1.7689	1.00	Chest pain, syncope and collapse w maj CCC
05680	0.7908	3.38	10	0.7196	1.00	Other circulatory system diagnoses wo sig CCC
05681	2.3135	7.15	21	1.9434	1.00	Other circulatory system diagnoses w min CCC
05682	4.6065	10.65	32	3.5009	1.00	Other circulatory system diagnoses w mod CCC
05683	7.9062	14.60	44	5.3762	1.00	Other circulatory system diagnoses w maj CCC
05690	0.6719	1.81	5	0.6719	1.00	Acute MI, transferred wo sig CCC
05691	1.6614	3.90	12	1.5119	1.00	Acute MI, transferred w min CCC
05692	3.0483	6.32	19	2.5606	1.00	Acute MI, transferred w mod CCC
05693	5.3159	10.78	32	4.0401	1.00	Acute MI, transferred w maj CCC
05700	1.0168	3.69	11	0.9253	1.00	Peripheral vascular disorders, transferred wo sig CCC
05701	2.8840	5.07	15	2.6244	0.95	Peripheral vascular disorders, transferred w min CCC
06010	2.8509	9.18	28	2.1667	0.94	Stomach, esophagus & duodenal proc for malig wo sig CCC
06011	6.8433	18.49	55	3.5585	1.00	Stomach, esophagus & duodenal proc for malig w min CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
06020	2.7231	7.04	21	2.2874	0.75	Stomach, esophagus & duodenal procedure wo sig CCC
06021	5.8696	16.27	49	3.5217	1.00	Stomach, esophagus & duodenal procedure w min CCC
06030	4.9097	10.80	32	3.7313	0.80	Major small & large bowel procedure wo sig CCC
06031	8.6613	17.78	53	5.1968	0.52	Major small & large bowel procedure w min CCC
06032	11.9954	25.10	75	5.2780	0.35	Major small & large bowel procedure w mod CCC
06033	14.9398	36.09	108	6.5735	0.24	Major small & large bowel procedure w maj CCC
06040	4.9447	11.42	34	3.7580	1.00	Rectal resection wo sig CCC
06041	6.9953	15.00	45	4.7568	1.00	Rectal resection w min CCC
06050	2.8010	7.76	23	2.3529	1.00	Peritoneal adhesiolysis wo sig CCC
06051	5.3440	12.35	37	3.6340	1.00	Peritoneal adhesiolysis w min CCC
06052	9.0968	19.28	58	4.7304	1.00	Peritoneal adhesiolysis w mod CCC
06070	1.2127	3.05	9	1.1036	1.00	Appendectomy wo sig CCC
06071	1.5501	4.09	12	1.4106	1.00	Appendectomy w min CCC
06072	2.4848	6.28	19	2.0872	1.00	Appendectomy w mod CCC
06073	4.2046	9.08	27	3.1955	1.00	Appendectomy w maj CCC
06074	7.9845	13.45	40	5.4295	1.00	Appendectomy w ext CCC
06080	2.7207	8.05	24	2.2853	0.86	Minor small & large bowel procedure wo sig CCC
06081	6.1074	16.21	49	3.6644	0.98	Minor small & large bowel procedure w min CCC
06090	0.9410	2.89	9	0.9410	1.00	Anal & stomal procedure wo sig CCC
06091	1.7847	5.57	17	1.6241	1.00	Anal & stomal procedure w min CCC
06092	4.6925	17.53	53	2.8155	1.00	Anal & stomal procedure w mod CCC
06100	1.2345	2.85	9	1.2345	1.00	Inguinal & femoral hernia procedure age > 14 wo sig CCC
06101	2.0283	4.91	15	1.8458	1.00	Inguinal & femoral hernia procedure age > 14 w min CCC
06102	4.7069	9.67	29	3.5772	1.00	Inguinal & femoral hernia procedure age > 14 w mod CCC
06110	1.7258	4.44	13	1.5705	1.00	Hernia proc, exc ing & femoral age > 14 wo sig CCC
06111	2.7857	6.78	20	2.3400	1.00	Hernia proc, exc ing & femoral age > 14 w min CCC
06120	0.9232	1.94	6	0.9232	0.68	Hernia procedure age < 15 wo sig CCC
06121	1.0460	2.54	8	1.0460	1.00	Hernia procedure age < 15 w min CCC
06122	2.4033	6.81	20	2.0188	1.00	Hernia procedure age < 15 w mod CCC
06130	3.5379	8.49	25	2.9718	0.68	Other digestive system OR proc for malig wo sig CCC
06131	6.8967	19.47	58	3.5863	1.00	Other digestive system OR proc for malig w min CCC
06140	2.5988	7.04	21	2.1831	0.97	Other digestive system OR procedure wo sig CCC
06141	5.2186	12.56	38	3.5487	0.80	Other digestive system OR procedure w min CCC
06142	8.0137	20.15	60	4.1671	0.90	Other digestive system OR procedure w mod CCC
06159	2.5109	7.31	22	2.1092	1.00	Pyloromyotomy procedure
06160	1.2696	3.30	10	1.1553	1.00	Complex therapeutic gastroscopy wo sig CCC
06161	2.6313	5.46	16	2.3945	1.00	Complex therapeutic gastroscopy w min CCC
06162	4.3338	7.39	22	3.6403	1.00	Complex therapeutic gastroscopy w mod CCC
06163	7.5915	11.05	33	5.7696	0.77	Complex therapeutic gastroscopy w maj CCC
06164	9.6555	16.73	50	5.7933	1.00	Complex therapeutic gastroscopy w ext CCC
06190	1.4774	4.04	12	1.3444	1.00	Other gastroscopy for major digestive diseases wo sig CCC
06191	3.1084	7.44	22	2.6110	1.00	Other gastroscopy for major digestive diseases w min CCC
06192	6.5834	13.75	41	4.4767	1.00	Other gastroscopy for major digestive diseases w mod CCC
06210	1.0201	2.69	8	1.0201	1.00	Other gastroscopy for non-major digestive diseases wo sig CCC
06211	2.7845	7.24	22	2.3390	0.58	Other gastroscopy for non-major digestive diseases w min CCC
06212	6.4467	22.13	66	2.8365	0.63	Other gastroscopy for non-major digestive diseases w mod CCC
06239	1.3556	3.06	9	1.2336	1.00	Complex therapeutic colonoscopy
06240	0.7644	2.23	7	0.7644	1.00	Other colonoscopy, not same day wo sig CCC
06241	1.5613	4.75	14	1.4208	1.00	Other colonoscopy, not same day w min CCC
06242	3.3432	9.55	29	2.5408	0.60	Other colonoscopy, not same day w mod CCC
06243	6.2321	20.13	60	3.2406	1.00	Other colonoscopy, not same day w maj CCC
06269	4.0654	6.50	20	3.4149	1.00	Dilation of intestine
06279	9.0558	15.82	47	5.4335	1.00	Lap stomach, duodenal & diaphragm proc
06289	4.1280	8.80	26	3.4676	0.96	Lap peritoneal adhesiolysis
06290	2.6618	3.52	11	2.4222	0.64	Laparoscopic appendectomy wo sig CCC
06291	3.4529	5.77	17	3.1421	0.47	Laparoscopic appendectomy w min CCC
06300	7.1691	14.54	44	4.8750	1.00	Stomach & duodenal resection wo sig CCC
06301	10.8333	21.16	63	4.8750	1.00	Stomach & duodenal resection w min CCC
06302	14.4649	28.45	85	6.3645	1.00	Stomach & duodenal resection w mod CCC
06320	1.7179	5.25	16	1.5633	1.00	Appendectomy for complicate PDx wo sig CCC
06321	3.3664	8.84	27	2.8278	1.00	Appendectomy for complicate PDx w min CCC
06322	4.5898	10.61	32	3.4882	1.00	Appendectomy for complicate PDx w mod CCC
06323	7.4784	13.85	42	5.0853	1.00	Appendectomy for complicate PDx w maj CCC
06359	8.8550	13.92	42	6.0214	1.00	Lap rectal resection
06360	6.6137	10.58	32	5.0264	1.00	Lap major small & large bowel procedures wo sig CCC
06361	10.2273	17.12	51	6.1364	1.00	Lap major small & large bowel procedures w min CCC
06379	4.5289	5.47	16	4.1213	1.00	Lap abdominal hernia procedures
06389	3.3028	3.71	11	3.0055	1.00	Lap inguinal hernia procedures
06409	17.3579	28.17	85	7.6374	1.00	Esophageal resection
06430	3.2791	5.44	16	2.9840	0.82	Other esophageal procedures wo sig CCC
06431	7.0218	17.56	53	4.2131	1.00	Other esophageal procedures w min CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
06500	0.8905	4.34	13	0.8104	1.00	Digestive malignancy, not transferred wo sig CCC
06501	2.0670	7.14	21	1.7363	1.00	Digestive malignancy, not transferred w min CCC
06502	4.6925	12.56	38	3.1909	0.49	Digestive malignancy, not transferred w mod CCC
06510	0.6643	2.84	9	0.6643	1.00	Complicated peptic ulce and GI hemorrhage wo sig CCC
06511	1.3401	3.94	12	1.2195	1.00	Complicated peptic ulce and GI hemorrhage w min CCC
06512	2.6615	5.38	16	2.4220	1.00	Complicated peptic ulce and GI hemorrhage w mod CCC
06513	4.0670	6.93	21	3.4163	1.00	Complicated peptic ulce and GI hemorrhage w maj CCC
06514	6.6657	9.91	30	5.0659	1.00	Complicated peptic ulce and GI hemorrhage w ext CCC
06540	0.2815	2.02	6	0.2815	1.00	Uncomplicated peptic ulcer wo sig CCC
06541	0.5141	2.77	8	0.5141	0.78	Uncomplicated peptic ulcer w min CCC
06542	1.1829	6.98	21	0.9937	1.00	Uncomplicated peptic ulcer w mod CCC
06559	2.1005	4.68	14	1.9115	1.00	Inflammatory bowel disease
06560	0.7618	3.83	11	0.6932	1.00	GI obstruction, not transferred wo sig CCC
06561	2.1862	7.41	22	1.8364	1.00	GI obstruction, not transferred w min CCC
06562	5.6815	14.05	42	3.8634	1.00	GI obstruction, not transferred w mod CCC
06570	0.3229	2.08	6	0.3229	0.93	Infectious gastroenteritis age > 9 wo sig CCC
06571	0.6814	3.55	11	0.6201	1.00	Infectious gastroenteritis age > 9 w min CCC
06572	1.4248	5.30	16	1.2966	1.00	Infectious gastroenteritis age > 9 w mod CCC
06573	2.9895	8.05	24	2.5112	1.00	Infectious gastroenteritis age > 9 w maj CCC
06574	6.7354	13.55	41	4.5801	1.00	Infectious gastroenteritis age > 9 w ext CCC
06580	0.2660	2.29	7	0.2660	0.83	Gastroenteritis age < 10 wo sig CCC
06581	0.3596	2.82	8	0.3596	0.75	Gastroenteritis age < 10 w min CCC
06582	0.6496	4.36	13	0.5911	1.00	Gastroenteritis age < 10 w mod CCC
06583	1.7770	8.03	24	1.4926	1.00	Gastroenteritis age < 10 w maj CCC
06584	5.4732	15.37	46	3.2839	1.00	Gastroenteritis age < 10 w ext CCC
06600	0.9094	3.95	12	0.8276	1.00	Other digestive system diagnoses, not transferred wo sig CCC
06601	2.8756	7.82	23	2.4155	1.00	Other digestive system diagnoses, not transferred w min CCC
06602	4.2573	10.04	30	3.2356	0.86	Other digestive system diagnoses, not transferred w mod CCC
06603	6.3356	16.64	50	3.8013	1.00	Other digestive system diagnoses, not transferred w maj CCC
06610	0.2888	1.73	5	0.2888	0.97	Abdominal pain or mesenteric adenitis wo sig CCC
06611	0.4379	2.28	7	0.4379	1.00	Abdominal pain or mesenteric adenitis w min CCC
06612	0.5636	2.73	8	0.5636	1.00	Abdominal pain or mesenteric adenitis w mod CCC
06613	1.2380	4.71	14	1.1266	1.00	Abdominal pain or mesenteric adenitis w maj CCC
06620	0.5763	3.39	10	0.5244	1.00	Intestinal helminthiasis age > 9 wo sig CCC
06621	1.6140	6.99	21	1.3557	1.00	Intestinal helminthiasis age > 9 w min CCC
06630	0.2620	2.02	6	0.2620	0.86	Intestinal helminth and misc digestive dis age < 10 wo sig CCC
06631	0.5937	3.63	11	0.5403	1.00	Intestinal helminth and misc digestive dis age < 10 w min CCC
06632	2.3180	17.48	52	1.3908	1.00	Intestinal helminth and misc digestive dis age < 10 w mod CCC
06640	0.2686	1.82	5	0.2686	0.78	Oesophagitis, gastritis and dyspepsia age > 9 wo sig CCC
06641	0.3892	2.31	7	0.3892	1.00	Oesophagitis, gastritis and dyspepsia age > 9 w min CCC
06642	0.5902	3.13	9	0.5371	1.00	Oesophagitis, gastritis and dyspepsia age > 9 w mod CCC
06643	1.5818	6.26	19	1.3287	1.00	Oesophagitis, gastritis and dyspepsia age > 9 w maj CCC
06650	0.2085	1.80	5	0.2085	0.31	Oesophagitis, gastritis and dyspepsia age < 10 wo sig CCC
06651	0.2320	1.95	6	0.2320	1.00	Oesophagitis, gastritis and dyspepsia age < 10 w min CCC
06652	0.7827	4.41	13	0.7123	0.41	Oesophagitis, gastritis and dyspepsia age < 10 w mod CCC
06660	0.5353	2.78	8	0.5353	1.00	Miscellaneous digestive disorders age > 9 wo sig CCC
06661	1.9369	6.68	20	1.6270	0.74	Miscellaneous digestive disorders age > 9 w min CCC
06662	3.2746	11.57	35	2.4887	1.00	Miscellaneous digestive disorders age > 9 w mod CCC
06663	6.2594	15.04	45	3.7556	1.00	Miscellaneous digestive disorders age > 9 w maj CCC
06680	3.3389	8.79	26	2.8047	0.80	Digest malignancy w chemo- and radiotherapy wo sig CCC
06681	7.4100	26.55	80	3.2604	1.00	Digest malignancy w chemo- and radiotherapy w min CCC
06690	1.5683	3.96	12	1.4272	1.00	Digest malignancy w chemotherapy wo sig CCC
06691	2.3328	3.03	9	2.3328	1.00	Digest malignancy w chemotherapy w min CCC
06692	3.4182	3.94	12	3.1106	1.00	Digest malignancy w chemotherapy w mod CCC
06693	7.1002	11.38	34	5.3961	0.06	Digest malignancy w chemotherapy w maj CCC
06700	2.6378	12.80	38	1.7937	0.88	Digest malignancy w radiotherapy wo sig CCC
06701	5.6100	22.05	66	2.4684	1.00	Digest malignancy w radiotherapy w min CCC
06710	1.5281	4.99	15	1.3906	1.00	Digest malignancy w diag proc wo sig CCC
06711	3.1767	9.35	28	2.4143	0.79	Digest malignancy w diag proc w min CCC
06712	6.6235	16.62	50	3.9741	0.22	Digest malignancy w diag proc w mod CCC
06720	1.0446	4.25	13	0.9506	1.00	Digest malignancy w blood transfusion wo sig CCC
06721	3.1027	10.56	32	2.3580	0.74	Digest malignancy w blood transfusion w min CCC
06722	6.8512	16.53	50	4.1108	0.15	Digest malignancy w blood transfusion w mod CCC
06730	0.6422	3.64	11	0.5844	1.00	Digestive malignancy, transferred wo sig CCC
06731	1.4450	6.09	18	1.2138	1.00	Digestive malignancy, transferred w min CCC
06740	0.3937	1.65	5	0.3937	1.00	G.I. obstruction, transferred wo sig CCC
06741	0.7651	3.13	9	0.6962	1.00	G.I. obstruction, transferred w min CCC
06742	1.3690	4.79	14	1.2458	1.00	G.I. obstruction, transferred w mod CCC
06750	0.2203	0.96	3	0.2203	1.00	Other digestive system diagnoses, transferred wo sig CCC
06751	0.7687	2.88	9	0.7687	1.00	Other digestive system diagnoses, transferred w min CCC
06752	1.4952	4.45	13	1.3606	1.00	Other digestive system diagnoses, transferred w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
06753	2.8595	7.03	21	2.4020	1.00	Other digestive system diagnoses, transferred w maj CCC
06760	0.4144	2.47	7	0.4144	1.00	Non-infectious gastroenteritis age > 9 wo sig CCC
06761	1.0422	5.07	15	0.9484	1.00	Non-infectious gastroenteritis age > 9 w min CCC
06762	2.5058	8.78	26	2.1049	1.00	Non-infectious gastroenteritis age > 9 w mod CCC
07010	9.2362	13.82	41	6.2806	0.57	Pancreas resection wo sig CCC
07011	11.9204	23.72	71	6.2806	1.00	Pancreas resection w min CCC
07020	6.4680	13.69	41	4.3982	0.76	Biliary tract procedures for malignancy wo sig CCC
07021	9.6066	22.21	67	4.3982	1.00	Biliary tract procedures for malignancy w min CCC
07030	4.3432	9.78	29	3.3008	1.00	Biliary tract procedures wo sig CCC
07031	7.3582	14.19	43	5.0035	1.00	Biliary tract procedures w min CCC
07032	10.8741	19.55	59	5.6545	0.88	Biliary tract procedures w mod CCC
07049	6.1021	15.45	46	3.6612	1.00	Open cholecystectomy w closed CDE
07050	2.1341	5.53	17	1.9420	1.00	Open cholecystectomy wo sig CCC
07051	3.3864	8.16	24	2.8445	1.00	Open cholecystectomy w min CCC
07052	6.0609	12.10	36	4.1214	0.85	Open cholecystectomy w mod CCC
07053	8.9209	17.66	53	5.3526	0.68	Open cholecystectomy w maj CCC
07060	3.9993	7.67	23	3.3594	0.84	Hepatobiliary diagnostic proc wo sig CCC
07061	7.6621	13.81	41	5.2103	0.42	Hepatobiliary diagnostic proc w min CCC
07062	10.2641	22.14	66	5.2103	0.26	Hepatobiliary diagnostic proc w mod CCC
07070	3.7787	3.11	9	3.4386	1.00	Oth hepatobil and pancreas OR procedure wo sig CCC
07071	6.3761	12.49	37	4.3358	0.68	Oth hepatobil and pancreas OR procedure w min CCC
07080	3.2357	4.68	14	2.9445	0.87	ERCP with therapeutic procedure wo sig CCC
07081	5.1511	9.43	28	3.9148	1.00	ERCP with therapeutic procedure w min CCC
07082	8.5630	15.17	46	5.1378	1.00	ERCP with therapeutic procedure w mod CCC
07090	5.4539	8.13	24	4.5813	1.00	Laparoscopic cholecystectomy w closed CDE wo sig CCC
07091	7.9162	12.55	38	5.3830	1.00	Laparoscopic cholecystectomy w closed CDE w min CCC
07100	2.5151	3.72	11	2.2887	0.80	Laparoscopic cholecystectomy wo sig CCC
07101	3.1454	5.27	16	2.8623	1.00	Laparoscopic cholecystectomy w min CCC
07102	5.2947	9.16	27	4.0240	1.00	Laparoscopic cholecystectomy w mod CCC
07110	4.7546	8.19	25	4.3709	0.87	Pancreas and liver procedures except resection wo sig CCC
07111	8.2578	14.20	43	5.6153	0.53	Pancreas and liver procedures except resection w min CCC
07112	10.3450	22.57	68	5.6153	0.79	Pancreas and liver procedures except resection w mod CCC
07149	3.8420	5.31	16	3.4962	1.00	Lap hepatic procedures
07150	5.3594	5.87	18	4.8771	1.00	Liver resection wo sig CCC
07151	8.3977	10.38	31	6.3822	0.87	Liver resection w min CCC
07152	11.1372	17.16	51	6.6823	1.00	Liver resection w mod CCC
07169	20.2398	15.73	47	12.1439	1.00	Shunt procedures
07500	0.6790	3.20	10	0.6179	1.00	Cirrhosis & alcoholic hepatitis wo sig CCC
07501	1.4838	5.20	16	1.3503	1.00	Cirrhosis & alcoholic hepatitis w min CCC
07502	2.6682	6.48	19	2.2413	1.00	Cirrhosis & alcoholic hepatitis w mod CCC
07503	4.1736	6.40	19	3.5058	1.00	Cirrhosis & alcoholic hepatitis w maj CCC
07510	0.8307	3.91	12	0.7559	1.00	Malig of hepatobil syst/pancreas, not transferred wo sig CCC
07511	1.7487	6.00	18	1.5913	1.00	Malig of hepatobil syst/pancreas, not transferred w min CCC
07512	3.2167	7.54	23	2.7020	0.68	Malig of hepatobil syst/pancreas, not transferred w mod CCC
07513	4.4518	9.97	30	3.3834	0.42	Malig of hepatobil syst/pancreas, not transferred w maj CCC
07530	0.6734	4.27	13	0.6128	1.00	Disorders of pancreas, except malignancy wo sig CCC
07531	1.6620	6.98	21	1.3961	0.69	Disorders of pancreas, except malignancy w min CCC
07532	3.0402	11.56	35	2.3105	0.43	Disorders of pancreas, except malignancy w mod CCC
07533	4.2171	16.61	50	2.5302	0.28	Disorders of pancreas, except malignancy w maj CCC
07540	0.8202	3.73	11	0.7464	0.87	Dis of liver, exc malignancy, cirrhosis, alc hepatitis wo sig CCC
07541	1.8753	6.92	21	1.5752	0.92	Dis of liver, exc malignancy, cirrhosis, alc hepatitis w min CCC
07542	3.4964	9.67	29	2.6573	0.56	Dis of liver, exc malignancy, cirrhosis, alc hepatitis w mod CCC
07543	5.9879	12.78	38	4.0718	0.13	Dis of liver, exc malignancy, cirrhosis, alc hepatitis w maj CCC
07550	0.9191	4.21	13	0.8364	1.00	Disorder of biliary tract wo sig CCC
07551	1.8937	6.49	19	1.5907	1.00	Disorder of biliary tract w min CCC
07552	4.0108	9.86	30	3.0482	1.00	Disorder of biliary tract w mod CCC
07553	6.5018	13.01	39	4.4212	1.00	Disorder of biliary tract w maj CCC
07569	5.4281	15.80	47	3.2568	1.00	Hepatobil mal with chemo- and radiotherapy
07570	1.0843	2.52	8	1.0843	1.00	Hepatobiliary malignancy with chemotherapy wo sig CCC
07571	2.4421	3.38	10	2.2223	1.00	Hepatobiliary malignancy with chemotherapy w min CCC
07572	4.2185	5.76	17	3.8388	0.40	Hepatobiliary malignancy with chemotherapy w mod CCC
07580	2.9650	8.17	25	2.4906	0.77	Hepatobiliary malignancy with radiotherapy wo sig CCC
07581	6.1056	21.21	64	2.6864	0.68	Hepatobiliary malignancy with radiotherapy w min CCC
07590	2.0798	5.16	15	1.8926	0.99	Hepatobiliary malignancy with diagnostic procedure wo sig CCC
07591	3.5240	8.96	27	2.9602	1.00	Hepatobiliary malignancy with diagnostic procedure w min CCC
07592	5.6438	12.90	39	3.8378	0.82	Hepatobiliary malignancy with diagnostic procedure w mod CCC
07593	8.9730	18.94	57	4.6660	0.41	Hepatobiliary malignancy with diagnostic procedure w maj CCC
07600	1.4325	4.93	15	1.3036	1.00	Hepatobiliary malignancy with blood transfusion wo sig CCC
07601	3.4194	8.82	26	2.8723	1.00	Hepatobiliary malignancy with blood transfusion w min CCC
07602	6.7348	13.27	40	4.5797	0.87	Hepatobiliary malignancy with blood transfusion w mod CCC
07610	0.7127	3.37	10	0.6486	1.00	Malig of hepatobil syst/pancreas, transferred wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
07611	1.5916	5.82	17	1.4484	1.00	Malign of hepatobil syst/pancreas, transferred w min CCC
08019	5.9674	10.23	31	4.5352	1.00	Bilateral or multiple major joint proc of lower ext
08020	4.0436	9.23	28	3.0732	0.49	Total hip replacement wo sig CCC
08021	5.5211	15.68	47	3.3127	0.51	Total hip replacement w min CCC
08022	8.2179	21.56	65	3.6159	0.36	Total hip replacement w mod CCC
08030	3.3916	7.70	23	2.8489	0.71	Knee replacement wo sig CCC
08031	4.2885	9.90	30	3.2593	0.65	Knee replacement w min CCC
08032	6.6886	17.54	53	4.0132	0.54	Knee replacement w mod CCC
08049	4.2452	7.84	24	3.5659	1.00	Oth maj joint repl & limb reattach of low/up extrem
08050	5.0120	11.16	33	3.8091	0.73	Spinal fusion wo sig CCC
08051	7.7733	19.10	57	4.0421	0.66	Spinal fusion w min CCC
08052	10.4817	27.50	83	4.6119	1.00	Spinal fusion w mod CCC
08060	3.5382	8.68	26	2.9721	0.62	Back & neck procedure except spinal fusion wo sig CCC
08061	6.4855	17.99	54	3.8913	0.43	Back & neck procedure except spinal fusion w min CCC
08062	8.9079	29.97	90	3.9195	1.00	Back & neck procedure except spinal fusion w mod CCC
08070	4.1578	14.63	44	2.8273	0.95	Major amputation for MS & CT disorders wo sig CCC
08071	6.5586	19.73	59	3.4104	0.91	Major amputation for MS & CT disorders w min CCC
08072	10.1506	27.92	84	4.4663	1.00	Major amputation for MS & CT disorders w mod CCC
08080	2.1190	5.56	17	1.9283	0.62	Biopsies for MS & CT disorders wo sig CCC
08081	3.8603	11.61	35	2.9338	0.54	Biopsies for MS & CT disorders w min CCC
08082	7.3788	26.10	78	3.2466	1.00	Biopsies for MS & CT disorders w mod CCC
08090	2.1614	9.40	28	1.6426	0.46	Skin graft except hand for MS&CT wo sig CCC
08091	4.4477	19.12	57	2.3128	0.33	Skin graft except hand for MS&CT w min CCC
08092	8.0282	33.08	99	3.5324	0.16	Skin graft except hand for MS&CT w mod CCC
08100	3.0947	11.03	33	2.3520	0.57	Hip & femur proc exc replacement age >17 wo sig CCC
08101	4.0777	14.58	44	2.7728	0.55	Hip & femur proc exc replacement age >17 w min CCC
08102	4.9824	16.71	50	2.9895	0.50	Hip & femur proc exc replacement age >17 w mod CCC
08103	7.6533	23.05	69	3.3675	0.36	Hip & femur proc exc replacement age >17 w maj CCC
08110	2.3723	7.43	22	1.9928	0.78	Hip & femur proc exc replacement age 0-17 wo sig CCC
08111	3.4770	10.43	31	2.6426	1.00	Hip & femur proc exc replacement age 0-17 w min CCC
08120	3.1023	7.14	21	2.6059	0.36	Knee procedures except replacement wo sig CCC
08121	4.7589	17.40	52	2.8553	0.47	Knee procedures except replacement w min CCC
08122	6.6111	25.63	77	2.9089	1.00	Knee procedures except replacement w mod CCC
08130	1.7112	3.92	12	1.5572	1.00	Shoulder, elbow & forearm proc exc replacement wo sig CCC
08131	2.7387	7.20	22	2.3005	0.77	Shoulder, elbow & forearm proc exc replacement w min CCC
08132	4.3302	11.63	35	3.2910	1.00	Shoulder, elbow & forearm proc exc replacement w mod CCC
08133	7.4320	18.11	54	3.8647	1.00	Shoulder, elbow & forearm proc exc replacement w maj CCC
08140	2.2459	6.83	20	1.8865	0.54	Humerus, tibia, fib & ankle proc exc repl age >17 wo sig CCC
08141	2.9342	9.41	28	2.2300	0.52	Humerus, tibia, fib & ankle proc exc repl age >17 w min CCC
08142	4.0769	13.91	42	2.7723	0.61	Humerus, tibia, fib & ankle proc exc repl age >17 w mod CCC
08143	6.1923	19.95	60	3.2200	0.50	Humerus, tibia, fib & ankle proc exc repl age >17 w maj CCC
08150	1.5659	3.74	11	1.4250	1.00	Humerus, tibia, fib & ankle proc ex repl age 0-17 wo sig CCC
08151	2.8467	8.92	27	2.3913	0.75	Humerus, tibia, fib & ankle proc ex repl age 0-17 w min CCC
08152	5.0887	15.19	46	3.0533	1.00	Humerus, tibia, fib & ankle proc ex repl age 0-17 w mod CCC
08160	0.9118	2.23	7	0.9118	1.00	Wrist & hand procedure except replacement wo sig CCC
08161	1.2328	3.04	9	1.1218	1.00	Wrist & hand procedure except replacement w min CCC
08162	1.8832	5.08	15	1.7137	1.00	Wrist & hand procedure except replacement w mod CCC
08163	2.8626	7.82	23	2.4046	1.00	Wrist & hand procedure except replacement w maj CCC
08170	1.2241	3.74	11	1.1139	0.94	Ft proc and loc exc & remov int fix dev exc hip & femur wo sig CCC
08171	2.3810	8.75	26	2.0001	0.65	Ft proc and loc exc & remov int fix dev exc hip & femur w min CCC
08172	5.0602	17.46	52	3.0361	1.00	Ft proc and loc exc & remov int fix dev exc hip & femur w mod CCC
08173	8.8892	24.52	74	3.9112	1.00	Ft proc and loc exc & remov int fix dev exc hip & femur w maj CCC
08180	1.3192	4.01	12	1.2005	1.00	Loc exc & remov of int fix dev of hip & femur wo sig CCC
08181	3.6981	13.19	40	2.5147	1.00	Loc exc & remov of int fix dev of hip & femur w min CCC
08200	1.3653	3.85	12	1.2424	1.00	Soft tissue procedures wo sig CCC
08201	3.3525	10.26	31	2.5479	0.57	Soft tissue procedures w min CCC
08202	5.4109	17.99	54	3.2465	1.00	Soft tissue procedures w mod CCC
08210	3.0392	4.73	14	2.7657	0.69	Arthroscopy wo sig CCC
08211	4.8183	10.28	31	3.6619	1.00	Arthroscopy w min CCC
08220	1.9756	5.17	16	1.7978	1.00	Other MS & CT OR procedures wo sig CCC
08221	4.6032	13.30	40	3.1302	0.87	Other MS & CT OR procedures w min CCC
08222	7.4928	20.19	61	3.8962	1.00	Other MS & CT OR procedures w mod CCC
08230	3.5813	14.01	42	2.4353	0.75	Partial hip replacement wo sig CCC
08231	5.7202	20.13	60	2.9745	1.00	Partial hip replacement w min CCC
08232	9.4699	26.42	79	4.1668	1.00	Partial hip replacement w mod CCC
08240	5.8898	14.49	43	4.0051	0.23	Hip revision wo sig CCC
08241	7.4091	28.29	85	4.0051	0.31	Hip revision w min CCC
08250	4.8318	11.46	34	3.6721	0.54	Knee revision wo sig CCC
08251	8.3908	23.13	69	3.6920	0.33	Knee revision w min CCC
08289	11.5190	47.29	142	5.0684	1.00	Mult (2-4) wound debrid w skin graft exc hand for MS&CT
08290	5.4160	27.83	83	2.3830	0.39	Wound debride w skin graft except hand for MS&CT wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
08291	9.1595	48.07	144	4.0302	1.00	Wound debride w skin graft except hand for MS&CT w min CCC
08300	4.5552	18.58	56	2.3687	0.76	Multiple (2-4) wound debridement for MS&CT wo sig CCC
08301	7.3893	26.10	78	3.2512	0.71	Multiple (2-4) wound debridement for MS&CT w min CCC
08302	9.6295	32.51	98	4.2370	0.80	Multiple (2-4) wound debridement for MS&CT w mod CCC
08310	1.8671	7.42	22	1.5684	1.00	Wound debridement for MS&CT wo sig CCC
08311	4.4277	14.69	44	3.0108	1.00	Wound debridement for MS&CT w min CCC
08312	7.7915	20.18	61	4.0516	0.87	Wound debridement for MS&CT w mod CCC
08313	10.9492	27.97	84	4.8177	0.88	Wound debridement for MS&CT w maj CCC
08359	36.6613	27.95	84	16.1310	1.00	Plasmapheresis for MS and CT dis
08369	16.5896	51.03	153	7.2995	1.00	Multiple (>4) wound debridement for MS&CT
08500	0.9924	6.07	18	0.8336	0.76	Fracture of femur wo sig CCC
08501	2.9385	13.66	41	1.9982	1.00	Fracture of femur w min CCC
08510	0.7556	5.19	16	0.6876	0.60	Fracture of hip and pelvis wo sig CCC
08511	2.0451	11.62	35	1.5544	0.87	Fracture of hip and pelvis w min CCC
08512	4.4517	18.59	56	2.3149	0.60	Fracture of hip and pelvis w mod CCC
08513	6.9794	23.60	71	3.0710	0.38	Fracture of hip and pelvis w maj CCC
08520	0.7428	4.08	12	0.6759	0.71	Sprain, stain & dislocation of hip, pelvis & thigh wo sig CCC
08521	2.3115	11.23	34	1.7567	0.74	Sprain, stain & dislocation of hip, pelvis & thigh w min CCC
08530	1.3653	8.77	26	1.1469	0.68	Osteomyelitis wo sig CCC
08531	2.7757	14.34	43	1.8875	1.00	Osteomyelitis w min CCC
08532	6.0738	20.67	62	3.1583	1.00	Osteomyelitis w mod CCC
08540	1.0993	5.21	16	1.0004	0.77	Pathological fracture and malignancy wo sig CCC
08541	1.9429	8.22	25	1.6321	1.00	Pathological fracture and malignancy w min CCC
08542	3.0604	11.32	34	2.3259	1.00	Pathological fracture and malignancy w mod CCC
08550	0.6328	3.39	10	0.5758	1.00	Connective tissue disorders wo sig CCC
08551	1.5028	5.30	16	1.3675	0.79	Connective tissue disorders w min CCC
08552	3.2003	11.50	35	2.4323	1.00	Connective tissue disorders w mod CCC
08560	1.2514	7.96	24	1.0513	0.84	Septic arthritis wo sig CCC
08561	3.3863	14.96	45	2.3026	1.00	Septic arthritis w min CCC
08562	6.3285	21.28	64	2.7845	1.00	Septic arthritis w mod CCC
08570	0.6868	4.15	12	0.6250	0.94	Medical back problems wo sig CCC
08571	1.6907	8.89	27	1.4202	0.86	Medical back problems w min CCC
08572	3.3538	14.19	43	2.2805	0.74	Medical back problems w mod CCC
08573	5.4085	22.10	66	2.3797	1.00	Medical back problems w maj CCC
08580	0.5122	3.52	11	0.4661	1.00	Bone disease and arthropathies wo sig CCC
08581	0.9441	5.28	16	0.8591	0.91	Bone disease and arthropathies w min CCC
08582	1.7201	7.61	23	1.4449	1.00	Bone disease and arthropathies w mod CCC
08583	3.4413	7.55	23	2.8907	1.00	Bone disease and arthropathies w maj CCC
08600	0.4346	2.71	8	0.4346	0.86	Signs and symptoms of MS system & CT wo sig CCC
08601	0.8967	4.97	15	0.8160	0.97	Signs and symptoms of MS system & CT w min CCC
08602	2.3156	8.75	26	1.9451	0.62	Signs and symptoms of MS system & CT w mod CCC
08610	0.4400	2.54	8	0.4400	0.87	Tendonitis, myositis and bursitis wo sig CCC
08611	0.9788	5.42	16	0.8907	0.93	Tendonitis, myositis and bursitis w min CCC
08612	1.8475	7.24	22	1.5519	0.73	Tendonitis, myositis and bursitis w mod CCC
08613	2.9130	11.42	34	2.2138	0.76	Tendonitis, myositis and bursitis w maj CCC
08620	0.9996	6.56	20	0.8397	0.53	Aftercare, MS system & CT wo sig CCC
08621	1.8307	10.89	33	1.3914	0.77	Aftercare, MS system & CT w min CCC
08622	4.2675	19.61	59	2.2191	1.00	Aftercare, MS system & CT w mod CCC
08630	0.5132	1.96	6	0.5132	0.87	Fx, spr, str & disl of f arm,hand & foot age >17 wo sig CCC
08631	0.7824	3.20	10	0.7120	0.70	Fx, spr, str & disl of f arm,hand & foot age >17 w min CCC
08632	1.3761	5.72	17	1.2523	1.00	Fx, spr, str & disl of f arm,hand & foot age >17 w mod CCC
08633	3.2396	9.83	29	2.4621	1.00	Fx, spr, str & disl of f arm,hand & foot age >17 w maj CCC
08640	0.4703	1.74	5	0.4703	0.65	Fx, spr, str & disl of f arm,hand & foot age 0-17 wo sig CCC
08641	0.5973	1.44	4	0.5973	0.55	Fx, spr, str & disl of f arm,hand & foot age 0-17 w min CCC
08642	0.6400	1.54	5	0.6400	1.00	Fx, spr, str & disl of f arm,hand & foot age 0-17 w mod CCC
08643	0.9880	3.06	9	0.8991	1.00	Fx, spr, str & disl of f arm,hand & foot age 0-17 w maj CCC
08650	0.5596	2.43	7	0.5596	0.91	Fx, spr, str & disl of up arm& low leg age >17 wo sig CCC
08651	1.0948	5.09	15	0.9963	0.64	Fx, spr, str & disl of up arm& low leg age >17 w min CCC
08652	2.0954	9.30	28	1.5925	1.00	Fx, spr, str & disl of up arm& low leg age >17 w mod CCC
08653	4.0964	13.10	39	2.7855	1.00	Fx, spr, str & disl of up arm& low leg age >17 w maj CCC
08660	0.2616	1.30	4	0.2616	1.00	Fx, spr, str & disl of up arm& low leg age 0-17 wo sig CCC
08661	0.5812	1.78	5	0.5812	0.93	Fx, spr, str & disl of up arm& low leg age 0-17 w min CCC
08662	1.1620	6.98	21	0.9761	1.00	Fx, spr, str & disl of up arm& low leg age 0-17 w mod CCC
08670	0.7223	3.04	9	0.6573	0.65	other MS system and CT diagnoses wo sig CCC
08671	1.3510	5.82	17	1.2294	1.00	other MS system and CT diagnoses w min CCC
08672	3.9990	12.38	37	2.7193	1.00	other MS system and CT diagnoses w mod CCC
08689	6.9165	19.10	57	3.5966	1.00	Pathol fracture and malignancy w chemo- and radiother
08690	2.3545	4.39	13	2.1426	1.00	Pathol fracture and malignancy w chemotherapy wo sig CCC
08691	4.0398	8.90	27	3.3935	1.00	Pathol fracture and malignancy w chemotherapy w min CCC
08692	7.4895	16.16	48	4.4937	1.00	Pathol fracture and malignancy w chemotherapy w mod CCC
08700	2.5850	10.74	32	1.9645	0.77	Pathol fracture and malignancy w radiotherapy wo sig CCC

DRG	RW	WLOS	OT	Rw0d	OF	Description
08701	4.2752	16.76	50	2.5652	1.00	Pathol fracture and malignancy w radiotherapy w min CCC
08702	7.2420	22.40	67	3.1865	0.83	Pathol fracture and malignancy w radiotherapy w mod CCC
08710	2.4456	7.53	23	2.0543	0.74	Pathol fracture and malignancy w diagnostic proc wo sig CCC
08711	4.2316	14.27	43	2.8775	1.00	Pathol fracture and malignancy w diagnostic proc w min CCC
08712	7.0200	21.53	65	3.0888	1.00	Pathol fracture and malignancy w diagnostic proc w mod CCC
08720	1.6241	6.00	18	1.4779	1.00	Pathol fracture and malignancy w blood transfusion wo sig CCC
08721	3.9884	12.48	37	2.7121	0.79	Pathol fracture and malignancy w blood transfusion w min CCC
08722	6.6289	18.66	56	3.4470	0.46	Pathol fracture and malignancy w blood transfusion w mod CCC
08730	0.8365	3.30	10	0.7612	1.00	Major connective tissue Dx wo sig CCC
08731	1.7930	5.79	17	1.6316	1.00	Major connective tissue Dx w min CCC
08732	3.2321	7.17	22	2.7149	0.85	Major connective tissue Dx w mod CCC
08733	5.4056	14.19	43	3.6758	1.00	Major connective tissue Dx w maj CCC
09010	2.7889	8.34	25	2.3427	0.72	Total mastectomy for malignancy wo sig CCC
09011	3.5895	10.69	32	2.7280	0.75	Total mastectomy for malignancy w min CCC
09012	6.0747	17.51	53	3.6448	1.00	Total mastectomy for malignancy w mod CCC
09029	1.9970	3.56	11	1.8173	1.00	Subtotal mastectomy for malignancy
09030	1.3138	3.02	9	1.1956	1.00	Breast proc for non-malig exc biopsy and local excis wo sig CCC
09031	1.9003	4.44	13	1.7293	0.90	Breast proc for non-malig exc biopsy and local excis w min CCC
09049	0.9608	2.18	7	0.9608	1.00	Breast biopsy and local excision
09050	1.9848	9.13	27	1.5084	1.00	Skin graft and debrid for ulcer or cellulitis wo sig CCC
09051	4.2055	17.05	51	2.5233	0.44	Skin graft and debrid for ulcer or cellulitis w min CCC
09052	6.4149	27.66	83	2.8226	1.00	Skin graft and debrid for ulcer or cellulitis w mod CCC
09060	1.4891	5.91	18	1.3551	1.00	Skin graft and debridment wo sig CCC
09061	3.1821	12.15	36	2.1638	0.42	Skin graft and debridment w min CCC
09062	5.7417	20.90	63	2.9857	0.24	Skin graft and debridment w mod CCC
09063	7.3979	30.01	90	3.2551	0.18	Skin graft and debridment w maj CCC
09079	0.9446	3.11	9	0.8596	1.00	Perianal and pilonidal procedures
09080	1.9255	4.80	14	1.7522	1.00	Skin, subcut tissue and breast plastic proc wo sig CCC
09081	3.3622	7.61	23	2.8243	0.80	Skin, subcut tissue and breast plastic proc w min CCC
09090	0.9810	3.36	10	0.8927	1.00	Other skin, subcut tissue and breast proc wo sig CCC
09091	2.1560	7.01	21	1.8110	0.56	Other skin, subcut tissue and breast proc w min CCC
09092	4.6779	15.13	45	2.8068	0.30	Other skin, subcut tissue and breast proc w mod CCC
09093	8.4092	24.79	74	3.7001	0.01	Other skin, subcut tissue and breast proc w maj CCC
09100	4.0572	18.61	56	2.1098	0.46	Skin graft and mult debride for ulcer or cellulitis wo sig CCC
09101	5.8696	24.11	72	2.5826	0.38	Skin graft and mult debride for ulcer or cellulitis w min CCC
09102	8.5841	38.87	117	3.7770	1.00	Skin graft and mult debride for ulcer or cellulitis w mod CCC
09110	3.0575	10.70	32	2.3237	0.42	Pedicle graft plastic procedures wo sig CCC
09111	6.9019	36.97	111	3.0368	1.00	Pedicle graft plastic procedures w min CCC
09149	5.3930	9.64	29	4.0987	1.00	Total mastectomy w reconstruction
09150	3.8839	17.51	53	2.3304	0.43	Skin graft and/or multiple debridment wo sig CCC
09151	5.5195	24.71	74	2.4286	0.37	Skin graft and/or multiple debridment w min CCC
09152	8.2321	39.93	120	3.6222	0.99	Skin graft and/or multiple debridment w mod CCC
09500	1.4164	8.45	25	1.1898	0.65	Skin ulcers wo sig CCC
09501	2.8313	14.35	43	1.9253	0.88	Skin ulcers w min CCC
09502	5.5986	23.13	69	2.4634	1.00	Skin ulcers w mod CCC
09503	8.9748	32.05	96	3.9489	1.00	Skin ulcers w maj CCC
09510	0.8750	4.92	15	0.7963	0.89	Severe skin disorders wo sig CCC
09511	2.7004	11.09	33	2.0523	0.88	Severe skin disorders w min CCC
09512	4.5148	16.67	50	2.7089	0.80	Severe skin disorders w mod CCC
09520	0.5935	3.74	11	0.5401	0.72	Moderate skin disorders wo sig CCC
09521	1.4121	9.22	28	1.0733	1.00	Moderate skin disorders w min CCC
09530	0.3289	2.11	6	0.3289	0.90	Minor skin disorders wo sig CCC
09531	0.7439	4.08	12	0.6769	1.00	Minor skin disorders w min CCC
09532	2.0174	7.41	22	1.6946	0.94	Minor skin disorders w mod CCC
09533	5.3901	12.56	38	3.6652	0.20	Minor skin disorders w maj CCC
09540	0.7078	3.51	11	0.6441	0.74	Malignant breast disorders wo sig CCC
09541	1.2439	5.55	17	1.1319	0.64	Malignant breast disorders w min CCC
09542	3.1612	9.98	30	2.4026	0.08	Malignant breast disorders w mod CCC
09550	0.6586	3.35	10	0.5993	1.00	Non-malignant breast disorders wo sig CCC
09551	1.1473	4.96	15	1.0440	0.85	Non-malignant breast disorders w min CCC
09560	0.6930	4.48	13	0.6306	1.00	Cellulitis Age > 17 wo sig CCC
09561	1.1729	6.09	18	0.9853	1.00	Cellulitis Age > 17 w min CCC
09562	2.5223	9.36	28	1.9170	0.98	Cellulitis Age > 17 w mod CCC
09563	4.2440	12.24	37	2.8859	0.70	Cellulitis Age > 17 w maj CCC
09564	7.9509	17.65	53	4.7705	0.20	Cellulitis Age > 17 w ext CCC
09570	0.3596	2.98	9	0.3596	1.00	Cellulitis Age 0-17 wo sig CCC
09571	0.4952	3.36	10	0.4506	1.00	Cellulitis Age 0-17 w min CCC
09572	1.0243	4.93	15	0.9321	1.00	Cellulitis Age 0-17 w mod CCC
09580	0.3135	1.71	5	0.3135	1.00	Trauma to skin, subcut tissue & breast age >17 wo sig CCC
09581	0.7480	3.13	9	0.6807	0.92	Trauma to skin, subcut tissue & breast age >17 w min CCC
09582	2.0866	7.57	23	1.7527	1.00	Trauma to skin, subcut tissue & breast age >17 w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
09583	3.5266	9.51	29	2.6802	1.00	Trauma to skin, subcut tissue & breast age >17 w maj CCC
09590	0.2020	1.34	4	0.2020	1.00	Trauma to skin, subcut tissue & breast age 0-17 wo sig CCC
09591	0.4161	1.87	6	0.4161	0.90	Trauma to skin, subcut tissue & breast age 0-17 w min CCC
09592	0.9088	3.32	10	0.8270	0.19	Trauma to skin, subcut tissue & breast age 0-17 w mod CCC
09609	8.8533	27.56	83	3.8954	1.00	Malignant breast dis w chemo- and radiotherapy
09610	0.7020	1.20	4	0.7020	1.00	Malignant breast dis w chemotherapy wo sig CCC
09611	2.8244	8.41	25	2.3724	0.96	Malignant breast dis w chemotherapy w min CCC
09612	6.5057	20.26	61	3.3830	0.88	Malignant breast dis w chemotherapy w mod CCC
09620	3.6548	16.26	49	2.1929	1.00	Malignant breast dis w radiotherapy wo sig CCC
09621	7.2624	23.26	70	3.1955	1.00	Malignant breast dis w radiotherapy w min CCC
09630	1.5935	5.09	15	1.4501	1.00	Malignant breast dis w diag proc wo sig CCC
09631	4.2960	12.82	38	2.9213	1.00	Malignant breast dis w diag proc w min CCC
09640	0.6283	3.40	10	0.5718	0.96	Malignant breast dis w blood transfusion wo sig CCC
09641	1.8293	11.45	34	1.3903	1.00	Malignant breast dis w blood transfusion w min CCC
09650	0.6831	3.79	11	0.6216	1.00	Skin malignancy wo sig CCC
09651	1.0886	4.76	14	0.9906	0.78	Skin malignancy w min CCC
09652	2.4620	9.79	29	1.8712	1.00	Skin malignancy w mod CCC
09660	3.5650	17.24	52	2.1390	1.00	Skin malignancy w radiotherapy wo sig CCC
09661	5.2034	20.40	61	2.7057	1.00	Skin malignancy w radiotherapy w min CCC
09679	1.7817	3.60	11	1.6213	1.00	Skin malignancy w chemotherapy
10010	7.6580	8.98	27	6.4327	1.00	Pituitary procedures wo sig CCC
10011	10.6462	13.33	40	7.2394	1.00	Pituitary procedures w min CCC
10020	4.5104	5.70	17	4.1045	1.00	Adrenal procedures wo sig CCC
10021	7.7473	12.04	36	5.2682	1.00	Adrenal procedures w min CCC
10039	3.6642	12.72	38	2.4917	1.00	Amput of lower limb for endoc, nut & met dis/Elderly
10049	3.5179	12.20	37	2.3922	1.00	Amput of lower limb for endoc, nut & met dis/Adult
10059	6.4860	10.67	32	4.9293	1.00	OR procedures for obesity
10070	3.3064	6.16	18	2.7773	0.78	Parathyroid procedures wo sig CCC
10071	4.6616	9.61	29	3.5428	1.00	Parathyroid procedures w min CCC
10080	2.0884	4.17	13	1.9004	1.00	Thyroid procedures wo sig CCC
10081	4.1215	7.25	22	3.4621	1.00	Thyroid procedures w min CCC
10082	7.1836	12.75	38	4.8849	1.00	Thyroid procedures w mod CCC
10090	1.3902	3.27	10	1.2651	1.00	Thyroglossal procedures wo sig CCC
10091	1.6635	4.16	12	1.5138	1.00	Thyroglossal procedures w min CCC
10109	3.5838	8.16	24	3.0104	1.00	Other endocrine, nut & met OR procedures
10139	8.8316	8.97	27	7.4186	1.00	Lap procedures for obesity
10500	0.4723	2.90	9	0.4723	1.00	Endocrine disorders except diabetes wo complicated PDx wo sig CCC
10501	0.9551	4.50	14	0.8691	1.00	Endocrine disorders except diabetes wo complicated PDx w min CCC
10502	1.6071	6.12	18	1.3499	1.00	Endocrine disorders except diabetes wo complicated PDx w mod CCC
10503	2.5431	7.85	24	2.1362	1.00	Endocrine disorders except diabetes wo complicated PDx w maj CCC
10504	5.0576	11.10	33	3.8438	1.00	Endocrine disorders except diabetes wo complicated PDx w ext CCC
10519	1.8069	7.31	22	1.5178	1.00	Severe metabolic disorder in adult
10529	3.5431	12.88	39	2.4093	1.00	Severe metabolic disorder in child
10530	0.3938	2.34	7	0.3938	0.93	Nutrition and miscelaneous metabolic disorders wo sig CCC
10531	0.6795	3.50	11	0.6183	1.00	Nutrition and miscelaneous metabolic disorders w min CCC
10532	1.4781	6.05	18	1.2415	1.00	Nutrition and miscelaneous metabolic disorders w mod CCC
10533	2.7957	8.69	26	2.3484	1.00	Nutrition and miscelaneous metabolic disorders w maj CCC
10534	5.5600	13.25	40	3.7809	1.00	Nutrition and miscelaneous metabolic disorders w ext CCC
10540	0.4281	2.40	7	0.4281	0.93	Inborn errors of metabolism wo sig CCC
10541	1.1991	6.52	20	1.0072	1.00	Inborn errors of metabolism w min CCC
10560	0.4104	2.73	8	0.4104	0.83	Diabetes without complicated PDx wo sig CCC
10561	0.6017	3.61	11	0.5475	0.99	Diabetes without complicated PDx w min CCC
10562	1.0600	5.55	17	0.9646	1.00	Diabetes without complicated PDx w mod CCC
10563	1.5483	6.88	21	1.3006	1.00	Diabetes without complicated PDx w maj CCC
10564	3.7485	11.08	33	2.8488	1.00	Diabetes without complicated PDx w ext CCC
10590	1.7250	4.00	12	1.5698	1.00	Endocrine malignancy w chemotherapy wo sig CCC
10591	4.3180	14.26	43	2.9362	1.00	Endocrine malignancy w chemotherapy w min CCC
10600	1.6476	2.57	8	1.6476	1.00	Endocrine malignancy w radiotherapy wo sig CCC
10601	2.9447	6.16	18	2.4736	1.00	Endocrine malignancy w radiotherapy w min CCC
10610	1.3740	4.14	12	1.2503	0.75	Endocrine malignancy wo sig CCC
10611	2.8589	10.20	31	2.1728	0.59	Endocrine malignancy w min CCC
11019	29.0828	21.18	64	12.7964	1.00	Kidney transplant
11020	1.6965	5.91	18	1.5438	1.00	Operative insertion peritoneal cath for dialysis wo sig CCC
11021	4.4876	16.63	50	2.6925	0.73	Operative insertion peritoneal cath for dialysis w min CCC
11022	7.6006	25.65	77	3.3442	1.00	Operative insertion peritoneal cath for dialysis w mod CCC
11030	5.7756	11.54	35	4.3894	0.81	Kidney, ureter and maj bladder proc for neop wo sig CCC
11031	8.1965	15.64	47	4.9179	0.64	Kidney, ureter and maj bladder proc for neop w min CCC
11032	10.5140	23.43	70	4.9179	1.00	Kidney, ureter and maj bladder proc for neop w mod CCC
11040	2.8804	7.29	22	2.4196	0.79	Kidney, ureter and maj bladder procedure wo sig CCC
11041	4.5048	11.67	35	3.4236	0.96	Kidney, ureter and maj bladder procedure w min CCC
11042	6.9280	17.07	51	4.1568	1.00	Kidney, ureter and maj bladder procedure w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
11043	10.6124	21.61	65	4.6695	1.00	Kidney, ureter and maj bladder procedure w maj CCC
11050	2.2845	5.72	17	2.0789	0.70	Transurethral prostatectomy wo sig CCC
11051	4.0557	10.97	33	3.0823	1.00	Transurethral prostatectomy w min CCC
11060	1.4976	4.67	14	1.3628	1.00	Minor bladder procedure wo sig CCC
11061	4.3167	13.33	40	2.9353	1.00	Minor bladder procedure w min CCC
11062	7.8679	18.87	57	4.0913	1.00	Minor bladder procedure w mod CCC
11070	1.9476	3.83	11	1.7723	0.98	Transurethral proc, exc prostatectomy wo sig CCC
11071	3.0380	7.92	24	2.5519	0.70	Transurethral proc, exc prostatectomy w min CCC
11072	5.2410	13.40	40	3.5639	0.51	Transurethral proc, exc prostatectomy w mod CCC
11073	8.0867	20.13	60	4.2050	0.31	Transurethral proc, exc prostatectomy w maj CCC
11080	1.6604	5.48	16	1.5110	1.00	Urethral procedures wo sig CCC
11081	4.4473	13.46	40	3.0242	1.00	Urethral procedures w min CCC
11090	1.7687	3.52	11	1.6095	1.00	Other kidney & urinary tract OR proc wo sig CCC
11091	4.3432	11.49	34	3.3008	0.58	Other kidney & urinary tract OR proc w min CCC
11092	6.9048	20.51	62	3.5905	1.00	Other kidney & urinary tract OR proc w mod CCC
11100	1.8120	3.95	12	1.6489	1.00	Ureteroscopy wo sig CCC
11101	4.3864	12.05	36	2.9828	0.22	Ureteroscopy w min CCC
11110	1.4192	4.60	14	1.2915	1.00	Cystourethroscopy wo sig CCC
11111	3.9551	12.41	37	2.6895	1.00	Cystourethroscopy w min CCC
11112	7.7588	19.55	59	4.0346	1.00	Cystourethroscopy w mod CCC
11120	1.5947	1.45	4	1.5947	0.98	ESWL for urinary stone wo sig CCC
11121	1.7710	1.87	6	1.7710	1.00	ESWL for urinary stone w min CCC
11122	2.1918	2.18	7	2.1918	1.00	ESWL for urinary stone w mod CCC
11123	3.6062	2.97	9	3.6062	1.00	ESWL for urinary stone w maj CCC
11159	27.7855	16.30	49	16.6713	1.00	Plasmapheresis for kidney and urinary tract dis
11169	2.9898	4.36	13	2.7207	1.00	ESWL with uroendoscopy
11179	3.4497	6.16	18	2.8978	1.00	Lap adhesiolysis & renal tissue ablation
11500	0.5767	2.47	7	0.5767	1.00	Chronic renal failure, age > 17 wo sig CCC
11501	1.1205	4.51	14	1.0197	1.00	Chronic renal failure, age > 17 w min CCC
11502	2.3573	7.53	23	1.9802	1.00	Chronic renal failure, age > 17 w mod CCC
11503	4.1677	10.82	32	3.1674	0.92	Chronic renal failure, age > 17 w maj CCC
11504	7.8018	16.28	49	4.6811	0.37	Chronic renal failure, age > 17 w ext CCC
11510	1.1555	3.87	12	1.0515	0.53	Chronic renal failure, age < 18 wo sig CCC
11511	2.4046	13.65	41	1.6352	1.00	Chronic renal failure, age < 18 w min CCC
11520	0.8981	4.42	13	0.8173	1.00	Admit for renal dialysis wo sig CCC
11521	2.5102	8.15	24	2.1086	1.00	Admit for renal dialysis w min CCC
11530	0.9315	4.12	12	0.8477	0.86	Kidney and urinary tract neoplasm wo sig CCC
11531	2.6584	9.29	28	2.0204	0.30	Kidney and urinary tract neoplasm w min CCC
11540	0.6181	3.98	12	0.5625	1.00	Kidney and urinary tract infection wo sig CCC
11541	1.6079	7.10	21	1.3506	1.00	Kidney and urinary tract infection w min CCC
11542	3.1823	10.44	31	2.4186	0.94	Kidney and urinary tract infection w mod CCC
11543	4.4392	12.56	38	3.0187	0.76	Kidney and urinary tract infection w maj CCC
11544	7.3738	17.60	53	4.4243	0.38	Kidney and urinary tract infection w ext CCC
11550	0.5425	2.77	8	0.5425	1.00	Urinary stone wo sig CCC
11551	2.0038	7.89	24	1.6832	0.74	Urinary stone w min CCC
11552	4.4525	12.18	37	3.0277	0.24	Urinary stone w mod CCC
11560	0.4629	2.98	9	0.4629	1.00	Kidney and urinary tract signs & symptoms wo sig CCC
11561	1.4059	5.36	16	1.2794	0.81	Kidney and urinary tract signs & symptoms w min CCC
11562	3.0622	11.05	33	2.3273	0.48	Kidney and urinary tract signs & symptoms w mod CCC
11570	0.5031	2.01	6	0.5031	0.86	Urethral stricture wo sig CCC
11571	0.9395	4.36	13	0.8549	1.00	Urethral stricture w min CCC
11580	0.7076	3.72	11	0.6439	0.95	Other kidney and urinary tract diagnoses wo sig CCC
11581	1.7482	6.54	20	1.4685	1.00	Other kidney and urinary tract diagnoses w min CCC
11582	3.1531	9.37	28	2.3963	1.00	Other kidney and urinary tract diagnoses w mod CCC
11583	5.8457	14.31	43	3.9750	1.00	Other kidney and urinary tract diagnoses w maj CCC
11590	0.8183	4.11	12	0.7447	1.00	Acute renal failure age > 17, not transferred wo sig CCC
11591	2.3181	8.05	24	1.9472	1.00	Acute renal failure age > 17, not transferred w min CCC
11592	4.0224	11.08	33	3.0570	1.00	Acute renal failure age > 17, not transferred w mod CCC
11593	7.1132	14.86	45	4.8369	1.00	Acute renal failure age > 17, not transferred w maj CCC
11600	0.7860	3.49	10	0.7153	0.65	Acute renal failure age < 18 wo sig CCC
11601	1.7616	8.14	24	1.4797	1.00	Acute renal failure age < 18 w min CCC
11620	1.8038	1.72	5	1.8038	1.00	KUB malignancy with chemotherapy wo sig CCC
11621	3.4037	7.34	22	2.8591	1.00	KUB malignancy with chemotherapy w min CCC
11630	3.9286	15.63	47	2.3571	0.87	KUB malignancy with radiotherapy wo sig CCC
11631	6.8866	25.02	75	3.0301	1.00	KUB malignancy with radiotherapy w min CCC
11640	1.7800	4.54	14	1.6198	0.55	KUB malignancy with diag proc wo sig CCC
11641	3.0488	11.94	36	2.3171	0.84	KUB malignancy with diag proc w min CCC
11650	1.3831	5.70	17	1.2586	0.64	KUB malignancy with blood transfusion wo sig CCC
11651	3.4294	16.19	49	2.0576	1.00	KUB malignancy with blood transfusion w min CCC
11660	1.8303	5.44	16	1.6656	1.00	Major kidney diagnoses wo sig CCC
11661	4.4868	11.61	35	3.4099	1.00	Major kidney diagnoses w min CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
11670	0.6727	2.71	8	0.6727	1.00	Acute renal failure age > 17, transferred wo sig CCC
11671	2.1469	6.43	19	1.8034	0.92	Acute renal failure age > 17, transferred w min CCC
11672	3.2677	9.81	29	2.4835	1.00	Acute renal failure age > 17, transferred w mod CCC
12019	10.6601	10.85	33	8.1017	1.00	Major male pelvic procedures
12020	2.2391	5.48	16	2.0376	0.70	Transurethral prostatectomy wo sig CCC
12021	3.0173	7.73	23	2.5345	0.93	Transurethral prostatectomy w min CCC
12022	6.7486	16.21	49	4.0491	1.00	Transurethral prostatectomy w mod CCC
12030	1.0854	2.85	9	1.0854	0.85	Testis procedures wo sig CCC
12031	1.7789	5.87	18	1.6188	1.00	Testis procedures w min CCC
12032	3.9281	12.05	36	2.6711	1.00	Testis procedures w mod CCC
12040	1.8650	6.52	20	1.5665	1.00	Penis procedures wo sig CCC
12041	2.7267	9.62	29	2.0723	1.00	Penis procedures w min CCC
12059	0.6928	2.15	6	0.6928	1.00	Circumcision
12060	2.9063	8.94	27	2.4412	0.66	Other male repro system OR proc for malig wo sig CCC
12061	6.4930	21.07	63	2.8569	0.76	Other male repro system OR proc for malig w min CCC
12070	1.6757	5.26	16	1.5249	1.00	Other male reproductive system OR procedur wo sig CCC
12071	4.5343	14.09	42	3.0833	0.59	Other male reproductive system OR procedur w min CCC
12080	0.9595	3.67	11	0.8731	0.89	Cystourethroscopy wo sig CCC
12081	2.4096	10.85	33	1.8313	1.00	Cystourethroscopy w min CCC
12500	1.0229	4.88	15	0.9308	1.00	Malignancy, male reproductive system wo sig CCC
12501	3.1249	10.46	31	2.3749	0.63	Malignancy, male reproductive system w min CCC
12510	0.6855	2.92	9	0.6855	0.80	Benign prostatic hypertrophy wo sig CCC
12511	1.1190	5.34	16	1.0183	1.00	Benign prostatic hypertrophy w min CCC
12512	2.3806	7.82	23	1.9997	1.00	Benign prostatic hypertrophy w mod CCC
12520	0.5236	3.73	11	0.4765	1.00	Inflammation of the male reproductive system wo sig CCC
12521	1.2819	6.76	20	1.0768	1.00	Inflammation of the male reproductive system w min CCC
12522	2.4556	8.97	27	2.0627	1.00	Inflammation of the male reproductive system w mod CCC
12523	5.0359	13.46	40	3.4244	1.00	Inflammation of the male reproductive system w maj CCC
12540	0.5182	2.50	8	0.5182	1.00	Other male reproductive system diagnoses wo sig CCC
12541	1.6115	7.76	23	1.3536	1.00	Other male reproductive system diagnoses w min CCC
12559	3.4201	11.98	36	2.5992	1.00	Malig, male reprod organ w chemo- and radiother
12560	1.1580	5.22	16	1.0538	1.00	Malignancy, male reprod organ w chemotherapy wo sig CCC
12561	3.1535	3.85	12	2.8697	1.00	Malignancy, male reprod organ w chemotherapy w min CCC
12562	5.9519	12.51	38	4.0472	0.61	Malignancy, male reprod organ w chemotherapy w mod CCC
12579	3.1432	17.55	53	1.8859	0.71	Malignancy, male reprod organ w radiotherapy
12580	1.2524	2.99	9	1.2524	1.00	Malignancy, male reprod organ w diag proc wo sig CCC
12581	3.2819	9.20	28	2.4943	0.82	Malignancy, male reprod organ w diag proc w min CCC
12590	1.0652	4.23	13	0.9693	0.80	Malignancy, male reprod organ w blood transfusion wo sig CCC
12591	2.6730	10.76	32	2.0315	0.84	Malignancy, male reprod organ w blood transfusion w min CCC
12592	4.5694	16.52	50	2.7417	0.60	Malignancy, male reprod organ w blood transfusion w mod CCC
13010	3.8160	7.44	22	3.2055	1.00	Radical hysterectomy & radical vulvectomy wo sig CCC
13011	6.3690	12.54	38	4.3310	1.00	Radical hysterectomy & radical vulvectomy w min CCC
13020	3.0079	5.97	18	2.7372	0.93	Uterine & adnexal proc for malignancy wo sig CCC
13021	5.0575	10.62	32	3.8437	0.82	Uterine & adnexal proc for malignancy w min CCC
13022	8.7440	17.55	53	5.2463	0.56	Uterine & adnexal proc for malignancy w mod CCC
13039	2.0931	4.95	15	1.9047	1.00	Uterine & adnexal proc for ca in situ
13050	2.1846	4.96	15	1.9880	0.88	Uterine & adnexal proc for non-malignancy wo sig CCC
13051	3.1611	7.33	22	2.6554	1.00	Uterine & adnexal proc for non-malignancy w min CCC
13052	5.9150	12.79	38	4.0222	0.94	Uterine & adnexal proc for non-malignancy w mod CCC
13053	8.5882	18.79	56	4.4658	1.00	Uterine & adnexal proc for non-malignancy w maj CCC
13060	0.7651	2.26	7	0.7651	1.00	Incisional tubal interruption wo sig CCC
13061	1.0146	3.13	9	0.9233	1.00	Incisional tubal interruption w min CCC
13062	1.4723	3.97	12	1.3398	1.00	Incisional tubal interruption w mod CCC
13070	0.6572	2.01	6	0.6572	1.00	Vaginal, cervix & vulva procedures wo sig CCC
13071	1.4974	4.79	14	1.3626	1.00	Vaginal, cervix & vulva procedures w min CCC
13072	4.5154	12.79	38	3.0705	1.00	Vaginal, cervix & vulva procedures w mod CCC
13089	1.7778	4.90	15	1.6178	1.00	Female reproductive system reconstructive proc
13090	0.5548	1.58	5	0.5548	0.82	D&C and other minor uterine procedures wo sig CCC
13091	0.6285	1.91	6	0.6285	1.00	D&C and other minor uterine procedures w min CCC
13092	0.8145	2.38	7	0.8145	0.90	D&C and other minor uterine procedures w mod CCC
13093	1.7567	9.98	30	1.3351	0.50	D&C and other minor uterine procedures w maj CCC
13109	1.7212	2.43	7	1.7212	1.00	Endoscopic tubal interruption
13110	2.2680	6.13	18	1.9051	0.71	Other female reproductive system OR procedures wo sig CCC
13111	4.7677	12.87	39	3.2420	0.48	Other female reproductive system OR procedures w min CCC
13112	6.9836	22.50	68	3.2420	1.00	Other female reproductive system OR procedures w mod CCC
13129	11.3480	19.29	58	5.9009	1.00	Pelvic evisceration
13130	3.0582	4.76	14	2.7830	1.00	Lap uterine & adnexal proc for malignancy wo sig CCC
13131	4.5307	6.20	19	3.8058	1.00	Lap uterine & adnexal proc for malignancy w min CCC
13149	3.1937	4.10	12	2.9063	1.00	Lap uterine & adnexal proc for ca in situ
13169	2.8679	3.90	12	2.6098	1.00	Lap uterine and adnexal procedures for non-malignancy
13200	4.9781	7.36	22	4.1816	0.97	Lap radical hysterectomy wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
13201	5.8976	9.35	28	4.4822	1.00	Lap radical hysterectomy w min CCC
13210	2.4095	3.23	10	2.1926	0.70	Lap adhesiolysis wo sig CCC
13211	3.4061	6.32	19	2.8611	1.00	Lap adhesiolysis w min CCC
13500	0.6589	3.43	10	0.5996	1.00	Non-ovarian/adnexal malignancy wo sig CCC
13501	1.4343	6.00	18	1.3052	0.81	Non-ovarian/adnexal malignancy w min CCC
13502	3.1494	10.13	30	2.3935	0.38	Non-ovarian/adnexal malignancy w mod CCC
13510	0.3970	1.83	5	0.3970	1.00	Non-ovarian/adnexal ca in situ wo sig CCC
13511	1.0516	3.75	11	0.9570	1.00	Non-ovarian/adnexal ca in situ w min CCC
13520	0.4178	3.18	10	0.3802	0.90	Ovarian/adnexal malignancy wo sig CCC
13521	1.1535	7.12	21	0.9689	1.00	Ovarian/adnexal malignancy w min CCC
13530	0.4327	2.90	9	0.4327	0.69	Female lower genitourinary tract infection wo sig CCC
13531	1.1048	7.87	24	0.9280	1.00	Female lower genitourinary tract infection w min CCC
13540	0.5814	3.60	11	0.5291	1.00	Female pelvic infection wo sig CCC
13541	1.0386	4.72	14	0.9451	1.00	Female pelvic infection w min CCC
13542	2.7155	9.02	27	2.0638	1.00	Female pelvic infection w mod CCC
13550	0.4399	2.02	6	0.4399	1.00	Menstrual & other female reproductive system disorders wo sig CCC
13551	0.7053	2.83	8	0.7053	0.71	Menstrual & other female reproductive system disorders w min CCC
13552	1.2210	4.53	14	1.1111	1.00	Menstrual & other female reproductive system disorders w mod CCC
13553	2.1592	7.07	21	1.8137	0.77	Menstrual & other female reproductive system disorders w maj CCC
13569	1.6906	6.34	19	1.4201	1.00	Non ovarian/adnexal malig w chemo- and radiotherapy
13570	0.9230	2.95	9	0.9230	0.72	Non ovarian/adnexal malig w chemotherapy wo sig CCC
13571	1.3761	2.01	6	1.3761	0.70	Non ovarian/adnexal malig w chemotherapy w min CCC
13572	1.7146	3.44	10	1.5603	0.98	Non ovarian/adnexal malig w chemotherapy w mod CCC
13573	3.4968	9.03	27	2.6576	0.36	Non ovarian/adnexal malig w chemotherapy w maj CCC
13580	1.6132	5.27	16	1.4680	0.98	Non ovarian/adnexal malig w radiotherapy wo sig CCC
13581	4.6886	18.30	55	2.4380	0.98	Non ovarian/adnexal malig w radiotherapy w min CCC
13582	8.3699	28.66	86	3.6828	1.00	Non ovarian/adnexal malig w radiotherapy w mod CCC
13590	1.4223	3.71	11	1.2943	1.00	Non ovarian/adnexal malig w diagnostic procedure wo sig CCC
13591	3.8896	11.13	33	2.9561	1.00	Non ovarian/adnexal malig w diagnostic procedure w min CCC
13600	0.8654	3.54	11	0.7875	0.37	Non ovarian/adnexal malig w blood transfusion wo sig CCC
13601	1.6125	10.44	31	1.2255	0.46	Non ovarian/adnexal malig w blood transfusion w min CCC
13602	3.0174	15.84	48	1.8104	0.25	Non ovarian/adnexal malig w blood transfusion w mod CCC
13620	1.3588	1.81	5	1.3588	0.82	Ovarian/adnexal malig w chemotherapy wo sig CCC
13621	1.7563	2.85	9	1.7563	0.88	Ovarian/adnexal malig w chemotherapy w min CCC
13622	2.9790	7.33	22	2.5024	1.00	Ovarian/adnexal malig w chemotherapy w mod CCC
13623	6.8163	16.59	50	4.0898	1.00	Ovarian/adnexal malig w chemotherapy w maj CCC
13639	4.1122	14.69	44	2.7963	1.00	Ovarian/adnexal malig w radiotherapy
13640	1.5322	3.52	11	1.3943	1.00	Ovarian/adnexal malig w diagnostic procedure wo sig CCC
13641	3.5808	9.75	29	2.7214	1.00	Ovarian/adnexal malig w diagnostic procedure w min CCC
13650	0.5608	2.10	6	0.5608	1.00	Ovarian/adnexal malig w blood transfusion wo sig CCC
13651	1.5996	7.59	23	1.3436	1.00	Ovarian/adnexal malig w blood transfusion w min CCC
14010	1.3929	3.99	12	1.2675	1.00	Caesarean delivery wo sig CCC
14011	1.8616	5.13	15	1.6941	1.00	Caesarean delivery w min CCC
14012	3.2768	7.18	22	2.7526	1.00	Caesarean delivery w mod CCC
14013	4.7517	8.55	26	3.9914	1.00	Caesarean delivery w maj CCC
14014	7.3388	10.47	31	5.5775	1.00	Caesarean delivery w ext CCC
14020	1.0577	3.34	10	0.9625	1.00	Vaginal delivery w complicating OR procedure wo sig CCC
14021	2.2439	5.42	16	2.0419	1.00	Vaginal delivery w complicating OR procedure w min CCC
14040	1.7394	4.42	13	1.5829	1.00	Postpartum/post abortion w specific proc wo sig CCC
14041	4.2315	7.48	22	3.5545	1.00	Postpartum/post abortion w specific proc w min CCC
14050	0.5636	1.82	5	0.5636	1.00	Uncomplicated abortion w D&C and asp curettage wo sig CCC
14051	0.8966	2.73	8	0.8966	1.00	Uncomplicated abortion w D&C and asp curettage w min CCC
14052	1.8373	4.78	14	1.6719	1.00	Uncomplicated abortion w D&C and asp curettage w mod CCC
14053	3.1818	6.76	20	2.6728	1.00	Uncomplicated abortion w D&C and asp curettage w maj CCC
14070	0.8103	3.14	9	0.7374	1.00	Vaginal delivery w sterilization procedure wo sig CCC
14071	1.0110	3.60	11	0.9200	1.00	Vaginal delivery w sterilization procedure w min CCC
14089	0.6046	3.18	10	0.5502	1.00	Vaginal delivery w non-OR procedure
14100	0.6191	2.04	6	0.6191	0.99	Complicated abortion w D&C and asp curettage wo sig CCC
14101	1.0656	3.61	11	0.9697	1.00	Complicated abortion w D&C and asp curettage w min CCC
14110	1.1122	2.62	8	1.1122	1.00	Molar pregnancy w D&C and asp curettage wo sig CCC
14111	1.6510	3.66	11	1.5024	1.00	Molar pregnancy w D&C and asp curettage w min CCC
14120	1.6210	3.69	11	1.4751	1.00	Ectopic pregnancy w specific proc wo sig CCC
14121	1.7675	3.70	11	1.6084	1.00	Ectopic pregnancy w specific proc w min CCC
14122	2.0402	4.03	12	1.8566	1.00	Ectopic pregnancy w specific proc w mod CCC
14500	0.4377	2.81	8	0.4377	0.53	Vaginal delivery wo sig CCC
14501	0.5741	3.11	9	0.5224	0.40	Vaginal delivery w min CCC
14510	0.3188	2.70	8	0.3188	1.00	Postpartum/post abortion wo sig CCC
14511	0.7249	4.15	12	0.6597	1.00	Postpartum/post abortion w min CCC
14520	0.2883	2.00	6	0.2883	0.53	Antenatal condition wo sig CCC
14521	0.3288	2.38	7	0.3288	0.86	Antenatal condition w min CCC
14522	0.4209	2.78	8	0.4209	0.77	Antenatal condition w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
14523	0.6191	3.63	11	0.5634	0.61	Antenatal condition w maj CCC
14524	1.3690	5.86	18	1.2458	0.05	Antenatal condition w ext CCC
14530	0.6652	2.73	8	0.6652	1.00	Ectopic pregnancy wo sig CCC
14531	1.4817	3.58	11	1.3483	1.00	Ectopic pregnancy w min CCC
14540	0.2443	1.78	5	0.2443	0.53	Threatened abortion wo sig CCC
14541	0.3253	2.34	7	0.3253	1.00	Threatened abortion w min CCC
14542	0.5057	3.10	9	0.4602	1.00	Threatened abortion w mod CCC
14550	0.3121	1.80	5	0.3121	1.00	Abortion wo sig CCC
14551	0.7325	2.87	9	0.7325	0.32	Abortion w min CCC
14560	0.1960	1.43	4	0.1960	0.77	False labour wo sig CCC
14561	0.4338	2.76	8	0.4338	0.59	False labour w min CCC
14579	0.4170	2.23	7	0.4170	1.00	Complicated abortion
14580	0.6488	3.48	10	0.5904	1.00	Molar pregnancy wo sig CCC
14581	1.1295	4.21	13	1.0278	0.85	Molar pregnancy w min CCC
14590	0.2898	1.87	6	0.2898	0.55	Antenatal condition with significant complications wo sig CCC
14591	0.4170	2.87	9	0.4170	1.00	Antenatal condition with significant complications w min CCC
14600	0.3201	2.43	7	0.3201	0.54	Antenatal condition with genitourinary infection wo sig CCC
14601	0.4443	3.20	10	0.4043	1.00	Antenatal condition with genitourinary infection w min CCC
14602	1.2886	5.34	16	1.1726	1.00	Antenatal condition with genitourinary infection w mod CCC
15010	3.1261	2.65	8	3.1261	1.00	Newb died or transf < 5 d of adm w mj or sign proc wo sig CCC
15011	6.0960	2.74	8	6.0960	1.00	Newb died or transf < 5 d of adm w mj or sign proc w min CCC
15020	0.7767	1.04	3	0.7767	1.00	Newb died or transf < 5 d of adm w minor proc wo sig CCC
15021	1.9688	1.93	6	1.9688	1.00	Newb died or transf < 5 d of adm w minor proc w min CCC
15030	18.9656	38.46	115	8.3449	0.52	Newb adm wt < 1000 gm w sign proc wo sig CCC
15031	27.8043	63.00	189	12.2339	0.33	Newb adm wt < 1000 gm w sign proc w min CCC
15032	35.5365	79.50	239	15.6360	0.21	Newb adm wt < 1000 gm w sign proc w mod CCC
15049	13.8295	47.15	141	6.0850	0.89	Newb adm wt < 1000 gm w minor proc
15050	9.5547	33.38	100	4.2040	0.70	Newb adm wt 1000-1499 gm w sign proc wo sig CCC
15051	12.8596	43.37	130	5.6582	0.78	Newb adm wt 1000-1499 gm w sign proc w min CCC
15052	16.4355	53.00	159	7.2316	1.00	Newb adm wt 1000-1499 gm w sign proc w mod CCC
15060	4.7050	23.47	70	2.0702	0.65	Newb adm wt 1000-1499 gm w minor proc wo sig CCC
15061	7.6894	32.97	99	3.3834	0.81	Newb adm wt 1000-1499 gm w minor proc w min CCC
15062	11.0299	41.61	125	4.8531	1.00	Newb adm wt 1000-1499 gm w minor proc w mod CCC
15070	3.7261	14.49	43	2.5337	0.59	Newb adm wt 1500-2499 gm w sign proc wo sig CCC
15071	6.3270	20.42	61	3.2900	0.44	Newb adm wt 1500-2499 gm w sign proc w min CCC
15072	9.7271	36.71	110	4.2799	1.00	Newb adm wt 1500-2499 gm w sign proc w mod CCC
15080	1.3309	7.22	22	1.1180	0.99	Newb adm wt 1500-2499 gm w minor proc wo sig CCC
15081	3.1184	14.16	42	2.1205	0.63	Newb adm wt 1500-2499 gm w minor proc w min CCC
15082	5.8236	23.09	69	2.5624	0.59	Newb adm wt 1500-2499 gm w minor proc w mod CCC
15090	3.6839	11.28	34	2.7998	0.72	Newb adm wt >2499 gm w sign proc wo sig CCC
15091	6.0091	15.13	45	3.6055	0.54	Newb adm wt >2499 gm w sign proc w min CCC
15092	9.0804	26.96	81	3.9954	1.00	Newb adm wt >2499 gm w sign proc w mod CCC
15100	0.6324	4.22	13	0.5755	1.00	Newb adm wt >2499 gm w minor proc wo sig CCC
15101	1.8757	8.73	26	1.5755	1.00	Newb adm wt >2499 gm w minor proc w min CCC
15102	2.7982	11.93	36	2.1266	0.67	Newb adm wt >2499 gm w minor proc w mod CCC
15103	4.8234	18.26	55	2.5082	1.00	Newb adm wt >2499 gm w minor proc w maj CCC
15119	17.0869	37.97	114	7.5183	1.00	Newborn with major procedure
15129	33.2233	53.18	160	14.6183	1.00	Newborn with major cardiothoracic proc
15500	0.1878	1.14	3	0.1878	0.52	Newb transferred < 5 d of adm wo proc wo sig CCC
15501	0.2071	0.68	2	0.2071	0.71	Newb transferred < 5 d of adm wo proc w min CCC
15502	0.3158	1.44	4	0.3158	0.70	Newb transferred < 5 d of adm wo proc w mod CCC
15503	0.4670	1.87	6	0.4670	0.44	Newb transferred < 5 d of adm wo proc w maj CCC
15519	5.3819	20.26	61	2.7986	1.00	Newb adm wt < 1000 gm wo proc
15520	1.6906	10.66	32	1.2849	0.68	Newb adm wt 1000-1499 gm wo proc wo sig CCC
15521	5.3171	27.95	84	2.3396	0.73	Newb adm wt 1000-1499 gm wo proc w min CCC
15530	0.3342	2.88	9	0.3342	0.46	Newb adm wt 1500-2499 gm wo proc wo sig CCC
15531	0.3695	3.42	10	0.3362	0.91	Newb adm wt 1500-2499 gm wo proc w min CCC
15532	1.1989	7.66	23	1.0070	0.92	Newb adm wt 1500-2499 gm wo proc w mod CCC
15540	0.2802	2.89	9	0.2802	0.71	Newb adm wt >2499 gm wo proc wo sig CCC
15541	0.5418	4.10	12	0.4930	0.50	Newb adm wt >2499 gm wo proc w min CCC
15542	0.7719	6.05	18	0.6484	0.72	Newb adm wt >2499 gm wo proc w mod CCC
15543	1.1193	7.22	22	0.9402	0.77	Newb adm wt >2499 gm wo proc w maj CCC
15544	1.7132	9.22	28	1.3020	0.66	Newb adm wt >2499 gm wo proc w ext CCC
15559	0.4186	0.93	3	0.4186	1.00	Newb died < 5 d of adm wo proc
16010	3.6040	6.93	21	3.0273	1.00	Splenectomy wo sig CCC
16011	5.7501	9.22	28	4.3700	1.00	Splenectomy w min CCC
16012	9.4642	15.17	46	5.6785	1.00	Splenectomy w mod CCC
16020	2.1203	5.53	17	1.9295	0.59	Other proc for blood, bl forming org an& imm diseases wo sig CCC
16021	4.5825	15.24	46	2.7495	0.82	Other proc for blood, bl forming org an& imm diseases w min CCC
16022	8.2063	24.27	73	3.6108	0.69	Other proc for blood, bl forming org an& imm diseases w mod CCC
16500	0.3013	1.50	5	0.3013	1.00	Red blood cell disorders wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
16501	0.4261	2.03	6	0.4261	1.00	Red blood cell disorders w min CCC
16502	1.1936	5.15	15	1.0862	1.00	Red blood cell disorders w mod CCC
16503	3.6840	7.85	24	3.0945	0.61	Red blood cell disorders w maj CCC
16510	0.5039	2.67	8	0.5039	1.00	Coagulation disorders wo sig CCC
16511	1.2867	4.21	13	1.1709	1.00	Coagulation disorders w min CCC
16512	3.5754	6.37	19	3.0033	1.00	Coagulation disorders w mod CCC
16520	0.8028	4.13	12	0.7305	1.00	Reticuloendothelial and immuno disorders wo sig CCC
16521	2.4736	6.81	20	2.0778	1.00	Reticuloendothelial and immuno disorders w min CCC
16522	4.8681	8.92	27	4.0892	0.99	Reticuloendothelial and immuno disorders w mod CCC
16530	0.3273	1.24	4	0.3273	1.00	Red blood cell disorders w blood transfusion wo sig CCC
16531	0.5557	1.73	5	0.5557	1.00	Red blood cell disorders w blood transfusion w min CCC
16532	1.2188	3.59	11	1.1091	1.00	Red blood cell disorders w blood transfusion w mod CCC
16533	2.5645	6.53	20	2.1542	1.00	Red blood cell disorders w blood transfusion w min CCC
16534	4.6393	12.44	37	3.1548	1.00	Red blood cell disorders w blood transfusion w ext CCC
16540	4.7907	4.45	13	4.3595	1.00	Coagulation disorders w coag fact transfusion wo sig CCC
16541	7.8498	9.69	29	5.9658	1.00	Coagulation disorders w coag fact transfusion w min CCC
16550	0.8946	3.26	10	0.8141	1.00	Coagulation disorders w blood transfusion wo sig CCC
16551	1.8346	4.37	13	1.6695	1.00	Coagulation disorders w blood transfusion w min CCC
16552	4.7324	9.45	28	3.5966	1.00	Coagulation disorders w blood transfusion w mod CCC
16560	1.9645	6.05	18	1.6502	1.00	Reticuloendothelial and imm dis w blood transfusion wo sig CCC
16561	4.8567	10.94	33	3.6911	1.00	Reticuloendothelial and imm dis w blood transfusion w min CCC
16562	7.2579	15.65	47	4.3547	1.00	Reticuloendothelial and imm dis w blood transfusion w mod CCC
17010	3.5249	7.89	24	2.9609	0.60	Lymphoma and leukemia w major OR procedures wo sig CCC
17011	7.3158	22.78	68	3.2190	1.00	Lymphoma and leukemia w major OR procedures w min CCC
17020	4.7760	9.85	30	3.6298	0.71	Other neoplastic disorders w major OR procedures wo sig CCC
17021	7.7033	18.55	56	4.0057	1.00	Other neoplastic disorders w major OR procedures w min CCC
17500	0.7150	2.61	8	0.7150	1.00	Acute leukemia wo sig CCC
17501	1.7381	5.28	16	1.5817	1.00	Acute leukemia w min CCC
17510	0.5280	3.13	9	0.4805	1.00	Lymphoma & non-acute leukemia wo sig CCC
17511	1.5658	5.33	16	1.4249	1.00	Lymphoma & non-acute leukemia w min CCC
17512	3.8163	10.26	31	2.9004	0.50	Lymphoma & non-acute leukemia w mod CCC
17520	0.8807	3.12	9	0.8014	0.36	Other Neoplastic disorders wo sig CCC
17521	1.2324	5.52	17	1.1215	0.98	Other Neoplastic disorders w min CCC
17569	12.8819	26.64	80	5.6680	1.00	Acute leukemia with chemo- and radiotherapy
17570	1.0945	3.65	11	0.9960	1.00	Acute leukemia with chemotherapy wo sig CCC
17571	4.7782	13.09	39	3.2492	1.00	Acute leukemia with chemotherapy w min CCC
17572	8.6303	19.94	60	4.4878	1.00	Acute leukemia with chemotherapy w mod CCC
17573	16.7677	30.38	91	7.3778	0.66	Acute leukemia with chemotherapy w maj CCC
17589	3.4613	12.33	37	2.3537	1.00	Acute leukemia with radiotherapy
17590	2.2679	4.92	15	2.0638	1.00	Acute leukemia with diag proc wo sig CCC
17591	5.8279	10.25	31	4.4293	0.61	Acute leukemia with diag proc w min CCC
17592	9.5137	36.32	109	4.4293	0.81	Acute leukemia with diag proc w mod CCC
17600	1.6349	3.72	11	1.4878	1.00	Acute leukemia with blood transfusion wo sig CCC
17601	3.9160	11.13	33	2.9762	0.89	Acute leukemia with blood transfusion w min CCC
17602	7.6947	16.12	48	4.6168	0.32	Acute leukemia with blood transfusion w mod CCC
17619	8.4491	20.17	61	4.3935	1.00	L'ma & non-acute leukemia w chemo- and radiother
17620	2.6104	3.21	10	2.3755	1.00	Lymphoma & non-acute leukemia w chemotherapy wo sig CCC
17621	3.7801	5.04	15	3.4399	0.82	Lymphoma & non-acute leukemia w chemotherapy w min CCC
17622	5.8778	13.48	40	3.9969	1.00	Lymphoma & non-acute leukemia w chemotherapy w mod CCC
17630	3.1805	10.24	31	2.4172	0.76	Lymphoma & non-acute leukemia w radiotherapy wo sig CCC
17631	6.4695	23.17	70	2.8465	1.00	Lymphoma & non-acute leukemia w radiotherapy w min CCC
17640	2.1884	5.54	17	1.9914	0.99	Lymphoma & non-acute leukemia w diag proc wo sig CCC
17641	4.8920	14.31	43	3.3265	1.00	Lymphoma & non-acute leukemia w diag proc w min CCC
17642	8.6583	19.13	57	4.5023	1.00	Lymphoma & non-acute leukemia w diag proc w mod CCC
17650	0.7353	2.14	6	0.7353	1.00	Lymphoma & non-acute leukemia w blood transfus wo sig CCC
17651	2.1819	6.16	18	1.8328	0.87	Lymphoma & non-acute leukemia w blood transfus w min CCC
17652	3.6702	9.70	29	2.7893	0.52	Lymphoma & non-acute leukemia w blood transfus w mod CCC
17653	6.0516	12.54	38	4.1151	0.11	Lymphoma & non-acute leukemia w blood transfus w maj CCC
17670	1.6060	3.22	10	1.4615	1.00	Other neoplastic dis with chemotherapy wo sig CCC
17671	4.7014	10.11	30	3.5730	1.00	Other neoplastic dis with chemotherapy w min CCC
17689	4.1533	14.75	44	2.8243	1.00	Other neoplastic dis with radiotherapy
17690	1.4090	3.74	11	1.2822	1.00	Other neoplastic dis with diag proc wo sig CCC
17691	4.3296	10.86	33	3.2905	1.00	Other neoplastic dis with diag proc w min CCC
17700	1.0754	4.21	13	0.9786	0.95	Other neoplastic dis with blood transfusion wo sig CCC
17701	3.0053	10.60	32	2.2840	0.79	Other neoplastic dis with blood transfusion w min CCC
18019	0.6163	1.88	6	0.6163	1.00	OR proc group 1 for infectious and parasitic diseases
18020	0.8430	2.45	7	0.8430	1.00	OR proc group 2 for infectious and parasitic diseases wo sig CCC
18021	1.1720	2.67	8	1.1720	1.00	OR proc group 2 for infectious and parasitic diseases w min CCC
18030	2.0003	7.59	23	1.6803	0.95	OR proc group 3 for infectious and parasitic diseases wo sig CCC
18031	4.5381	12.48	37	3.0859	0.73	OR proc group 3 for infectious and parasitic diseases w min CCC
18032	8.0890	21.19	64	3.5591	0.56	OR proc group 3 for infectious and parasitic diseases w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
18049	4.8995	15.59	47	2.9397	1.00	OR proc group 4 for infectious and parasitic diseases
18059	6.9253	16.73	50	4.1552	1.00	OR proc group 5 or more for inf and parasitic diseases
18500	0.7880	4.14	12	0.7171	1.00	Septicemia, adult, not transferred wo sig CCC
18501	2.2341	7.52	23	1.8767	1.00	Septicemia, adult, not transferred w min CCC
18502	4.4184	11.04	33	3.3580	1.00	Septicemia, adult, not transferred w mod CCC
18503	6.4359	13.79	41	4.3764	1.00	Septicemia, adult, not transferred w maj CCC
18504	9.4795	18.45	55	4.9293	1.00	Septicemia, adult, not transferred w ext CCC
18510	0.3535	2.99	9	0.3535	1.00	Septicemia, child wo sig CCC
18511	0.7628	4.71	14	0.6941	0.86	Septicemia, child w min CCC
18512	2.1233	8.92	27	1.7836	1.00	Septicemia, child w mod CCC
18513	4.8943	14.95	45	3.3281	1.00	Septicemia, child w maj CCC
18520	0.8755	5.33	16	0.7967	0.87	Postop and post-traumatic infections, elderly wo sig CCC
18521	1.2981	6.76	20	1.0903	1.00	Postop and post-traumatic infections, elderly w min CCC
18522	2.3892	9.83	29	1.8158	1.00	Postop and post-traumatic infections, elderly w mod CCC
18523	5.4192	15.99	48	3.2515	1.00	Postop and post-traumatic infections, elderly w maj CCC
18530	0.7324	4.62	14	0.6665	0.72	Postop and post-traumatic infections, not elderly wo sig CCC
18531	0.9940	5.72	17	0.9045	0.79	Postop and post-traumatic infections, not elderly w min CCC
18532	1.7603	8.27	25	1.4786	1.00	Postop and post-traumatic infections, not elderly w mod CCC
18533	4.5348	13.97	42	3.0836	1.00	Postop and post-traumatic infections, not elderly w maj CCC
18540	0.4131	3.00	9	0.4131	1.00	Malaria, adult wo sig CCC
18541	0.8719	4.18	13	0.7934	1.00	Malaria, adult w min CCC
18542	2.9114	6.44	19	2.4455	1.00	Malaria, adult w mod CCC
18550	0.3702	3.00	9	0.3702	1.00	Malaria, child wo sig CCC
18551	0.8320	4.50	14	0.7571	1.00	Malaria, child w min CCC
18560	0.4477	3.14	9	0.4074	1.00	Dengue, adult wo sig CCC
18561	0.9672	4.24	13	0.8802	1.00	Dengue, adult w min CCC
18562	2.4678	5.70	17	2.2457	1.00	Dengue, adult w mod CCC
18570	0.3876	3.01	9	0.3527	1.00	Dengue, child wo sig CCC
18571	1.2948	5.53	17	1.1783	1.00	Dengue, child w min CCC
18572	3.9876	8.02	24	3.3496	0.68	Dengue, child w mod CCC
18580	0.5155	3.23	10	0.4691	1.00	Fever of unknow origin, adult wo sig CCC
18581	0.9165	4.62	14	0.8340	0.99	Fever of unknow origin, adult w min CCC
18582	1.6387	6.53	20	1.3766	1.00	Fever of unknow origin, adult w mod CCC
18583	4.6541	11.88	36	3.5371	1.00	Fever of unknow origin, adult w maj CCC
18590	0.3065	2.54	8	0.3065	0.84	Fever of unknow origin, child wo sig CCC
18591	0.3710	2.88	9	0.3710	1.00	Fever of unknow origin, child w min CCC
18592	0.6529	3.99	12	0.5941	1.00	Fever of unknow origin, child w mod CCC
18600	0.3870	2.74	8	0.3870	1.00	Viral illness except dengue, adult wo sig CCC
18601	1.2976	4.86	15	1.1808	1.00	Viral illness except dengue, adult w min CCC
18602	3.9441	11.44	34	2.9974	1.00	Viral illness except dengue, adult w mod CCC
18610	0.2851	2.47	7	0.2851	0.75	Viral illness except dengue, child wo sig CCC
18611	0.4006	3.04	9	0.3645	1.00	Viral illness except dengue, child w min CCC
18612	0.8592	4.37	13	0.7819	1.00	Viral illness except dengue, child w mod CCC
18620	2.7487	9.77	29	2.0890	1.00	Fungal diseases, adult wo sig CCC
18621	8.3765	22.80	68	3.6857	1.00	Fungal diseases, adult w min CCC
18639	0.9776	4.63	14	0.8896	1.00	Fungal diseases, child
18640	0.6136	3.91	12	0.5584	1.00	Other infectious and parasitic diseases, adult wo sig CCC
18641	2.0913	8.04	24	1.7567	1.00	Other infectious and parasitic diseases, adult w min CCC
18642	3.5612	10.12	30	2.7065	1.00	Other infectious and parasitic diseases, adult w mod CCC
18643	7.0522	16.01	48	4.2313	1.00	Other infectious and parasitic diseases, adult w maj CCC
18650	0.4370	3.51	11	0.3977	1.00	Other infectious and parasitic diseases, child wo sig CCC
18651	0.9054	5.29	16	0.8239	0.54	Other infectious and parasitic diseases, child w min CCC
18652	2.1548	12.24	37	1.4653	1.00	Other infectious and parasitic diseases, child w mod CCC
18660	1.7108	10.37	31	1.3002	1.00	Melioidosis, adult wo sig CCC
18661	3.7397	12.25	37	2.5430	1.00	Melioidosis, adult w min CCC
18662	6.8100	13.93	42	4.6308	1.00	Melioidosis, adult w mod CCC
18679	1.3540	10.30	31	1.0290	1.00	Melioidosis, child
18680	0.6761	3.82	11	0.6153	1.00	Leptospirosis, adult wo sig CCC
18681	2.0917	7.44	22	1.7570	1.00	Leptospirosis, adult w min CCC
18682	4.1879	10.33	31	3.1828	1.00	Leptospirosis, adult w mod CCC
18699	0.5417	3.67	11	0.4929	1.00	Leptospirosis, child
18700	0.6438	3.38	10	0.5859	1.00	Dengue with shock wo sig CCC
18701	3.6752	5.90	18	3.3444	1.00	Dengue with shock w min CCC
18720	0.6371	2.54	8	0.6371	1.00	Septicemia, adult, transferred wo sig CCC
18721	1.7488	5.65	17	1.5914	1.00	Septicemia, adult, transferred w min CCC
18722	4.6456	10.72	32	3.5307	1.00	Septicemia, adult, transferred w mod CCC
19010	2.7267	30.70	92	1.1997	0.36	Acute psychotic disorders with ECT wo sig CCC
19011	3.9676	37.88	114	1.7457	1.00	Acute psychotic disorders with ECT w min CCC
19020	3.4077	39.45	118	1.4994	0.23	Chronic psychotic disorders with ECT wo sig CCC
19021	4.4644	49.11	147	1.9643	0.23	Chronic psychotic disorders with ECT w min CCC
19022	5.8916	62.27	187	2.5924	1.00	Chronic psychotic disorders with ECT w mod CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
19030	2.0957	18.45	55	1.0897	0.22	Major affective disorders with ECT wo sig CCC
19031	2.8549	25.55	77	1.2561	1.00	Major affective disorders with ECT w min CCC
19049	4.3147	41.79	125	1.8984	1.00	Organic disturbance with ECT
19500	0.5293	4.49	13	0.4817	0.36	Acute psychotic disorders wo sig CCC
19501	1.0489	11.52	35	0.7972	0.23	Acute psychotic disorders w min CCC
19502	1.8419	20.94	63	0.9578	0.34	Acute psychotic disorders w mod CCC
19503	2.5375	26.56	80	1.1165	0.35	Acute psychotic disorders w maj CCC
19510	0.8606	9.35	28	0.6541	0.25	Chronic psychotic disorders wo sig CCC
19511	1.4509	15.31	46	0.8705	0.17	Chronic psychotic disorders w min CCC
19512	2.2392	27.84	84	0.9853	0.24	Chronic psychotic disorders w mod CCC
19513	3.0400	37.22	112	1.3376	0.31	Chronic psychotic disorders w maj CCC
19520	0.4040	3.68	11	0.3676	0.51	Major affective disorders wo sig CCC
19521	0.9299	8.80	26	0.7811	0.23	Major affective disorders w min CCC
19522	1.7154	18.49	55	0.8920	0.38	Major affective disorders w mod CCC
19523	2.1887	20.46	61	1.1381	0.34	Major affective disorders w maj CCC
19530	0.2559	1.74	5	0.2559	0.55	Other affect and somatoform disorders wo sig CCC
19531	0.6020	4.85	15	0.5478	0.45	Other affect and somatoform disorders w min CCC
19532	1.0214	8.92	27	0.8580	1.00	Other affect and somatoform disorders w mod CCC
19549	0.4186	3.58	11	0.3809	1.00	Acute reaction and psychosocial dysfunction
19550	0.2850	2.09	6	0.2850	1.00	Anxiety disorders wo sig CCC
19551	0.9736	4.77	14	0.8860	0.45	Anxiety disorders w min CCC
19552	1.6312	8.63	26	1.3702	1.00	Anxiety disorders w mod CCC
19569	1.2737	10.52	32	0.9680	1.00	Eating and obscessive compulsive disorders
19579	1.4754	12.45	37	1.0032	1.00	Person & impulse control disorders and sexual dysfunt
19580	0.9485	9.68	29	0.7209	0.25	Childhood mental disorders wo sig CCC
19581	1.3694	14.49	43	0.9311	0.25	Childhood mental disorders w min CCC
19582	1.9382	20.81	62	1.0078	1.00	Childhood mental disorders w mod CCC
19590	0.9092	5.94	18	0.8274	0.37	Organic disturbance wo sig CCC
19591	2.2137	20.78	62	1.1512	0.24	Organic disturbance w min CCC
19592	3.0055	29.55	89	1.3224	0.30	Organic disturbance w mod CCC
19600	0.3186	2.03	6	0.3186	1.00	Other mental disorders wo sig CCC
19601	0.6347	3.19	10	0.5776	1.00	Other mental disorders w min CCC
19620	1.1362	12.64	38	0.7726	0.24	Mental retardation wo sig CCC
19621	2.2544	25.52	77	0.9920	0.23	Mental retardation w min CCC
19622	2.9357	33.78	101	1.2917	1.00	Mental retardation w mod CCC
20500	0.3600	2.20	7	0.3600	0.53	Alcohol intoxication and withdrawal wo sig CCC
20501	0.6452	4.61	14	0.5871	0.79	Alcohol intoxication and withdrawal w min CCC
20502	1.2518	8.12	24	1.0516	1.00	Alcohol intoxication and withdrawal w mod CCC
20503	3.3121	10.96	33	2.5171	1.00	Alcohol intoxication and withdrawal w maj CCC
20510	0.7361	7.90	24	0.6183	0.24	Drug use disorders and withdrawal wo sig CCC
20511	1.8203	22.88	69	0.8009	0.22	Drug use disorders and withdrawal w min CCC
20512	2.3271	29.29	88	1.0239	1.00	Drug use disorders and withdrawal w mod CCC
20520	0.8495	8.92	27	0.7136	0.19	Alcohol use disorders and dependence wo sig CCC
20521	1.4070	17.06	51	0.8442	0.27	Alcohol use disorders and dependence w min CCC
20522	1.6521	19.22	58	0.8591	0.25	Alcohol use disorders and dependence w mod CCC
20523	2.0517	23.74	71	0.9028	1.00	Alcohol use disorders and dependence w maj CCC
20539	1.1429	12.84	39	0.7771	1.00	Opioid use disorders and dependence
20540	1.3386	17.73	53	0.8032	0.24	Oth drug use disorders and dependence and intoxication wo sig CCC
20541	1.8324	23.30	70	0.8063	0.31	Oth drug use disorders and dependence and intoxication w min CCC
20542	2.5857	30.06	90	1.1377	1.00	Oth drug use disorders and dependence and intoxication w mod CCC
21010	1.1716	4.32	13	1.0662	1.00	Wound debridements for injuries wo sig CCC
21011	4.0398	12.63	38	2.7471	0.16	Wound debridements for injuries w min CCC
21020	1.5312	5.71	17	1.3934	1.00	Skin grafts for injuries wo sig CCC
21021	4.5667	19.60	59	2.3746	1.00	Skin grafts for injuries w min CCC
21039	1.3161	3.76	11	1.1977	1.00	Hand procedures for injuries
21040	2.0212	5.06	15	1.8393	0.71	Other OR procedures for injuries wo sig CCC
21041	4.7112	13.56	41	3.2036	0.74	Other OR procedures for injuries w min CCC
21042	8.3161	23.98	72	3.6591	1.00	Other OR procedures for injuries w mod CCC
21079	5.9820	23.01	69	2.6321	1.00	Multiple wound debridements for injuries
21500	0.3190	1.70	5	0.3190	1.00	Traumatic injury age >17 wo sig CCC
21501	0.5299	2.32	7	0.5299	1.00	Traumatic injury age >17 w min CCC
21502	1.2023	4.28	13	1.0941	1.00	Traumatic injury age >17 w mod CCC
21503	3.3337	9.43	28	2.5336	0.44	Traumatic injury age >17 w maj CCC
21510	0.3509	1.76	5	0.3509	1.00	Traumatic injury age 0-17 wo sig CCC
21511	0.6735	2.80	8	0.6735	1.00	Traumatic injury age 0-17 w min CCC
21512	1.3680	4.73	14	1.2449	0.58	Traumatic injury age 0-17 w mod CCC
21520	0.1955	1.27	4	0.1955	1.00	Allergic reactions age >17 wo sig CCC
21521	0.2784	1.56	5	0.2784	1.00	Allergic reactions age >17 w min CCC
21522	0.6526	2.71	8	0.6526	1.00	Allergic reactions age >17 w mod CCC
21523	1.8686	5.07	15	1.7004	1.00	Allergic reactions age >17 w maj CCC
21530	0.1899	1.42	4	0.1899	0.62	Allergic reactions age 0-17 wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
21531	0.2852	1.84	6	0.2852	1.00	Allergic reactions age 0-17 w min CCC
21540	0.2847	1.63	5	0.2847	1.00	Poisoning & toxic effects of drugs age >17 wo sig CCC
21541	0.5583	2.56	8	0.5583	1.00	Poisoning & toxic effects of drugs age >17 w min CCC
21542	1.4155	4.85	15	1.2881	1.00	Poisoning & toxic effects of drugs age >17 w mod CCC
21543	2.7655	7.05	21	2.3231	1.00	Poisoning & toxic effects of drugs age >17 w maj CCC
21544	5.0794	10.05	30	3.8604	1.00	Poisoning & toxic effects of drugs age >17 w ext CCC
21550	0.2040	1.46	4	0.2040	1.00	Poisoning & toxic effects of drugs age 0-17 wo sig CCC
21551	0.4556	2.32	7	0.4556	1.00	Poisoning & toxic effects of drugs age 0-17 w min CCC
21552	1.2422	4.41	13	1.1304	1.00	Poisoning & toxic effects of drugs age 0-17 w mod CCC
21553	3.5724	8.47	25	3.0008	1.00	Poisoning & toxic effects of drugs age 0-17 w maj CCC
21560	1.3722	5.73	17	1.2487	1.00	Complications of treatment wo sig CCC
21561	3.5612	10.95	33	2.7065	1.00	Complications of treatment w min CCC
21562	6.5810	15.44	46	3.9486	1.00	Complications of treatment w mod CCC
21570	0.4228	1.93	6	0.4228	1.00	Other injury, poisoning & toxic effect diag wo sig CCC
21571	2.3803	6.05	18	1.9995	1.00	Other injury, poisoning & toxic effect diag w min CCC
21572	5.0108	11.23	34	3.8082	1.00	Other injury, poisoning & toxic effect diag w mod CCC
22019	29.7945	61.81	185	13.1096	0.95	Extens burn w debrid w skin flap or skin graft or TPN
22029	10.8968	37.34	112	4.7946	1.00	Full thickness burns w skin graft or inh inj
22050	8.3181	21.87	66	3.6599	0.64	Extensive burn w debridement wo sig CCC
22051	11.9803	33.84	102	5.2713	1.00	Extensive burn w debridement w min CCC
22069	17.4558	56.11	168	7.6805	1.00	Full thickness burn w debridement w skin flap
22070	2.2771	10.09	30	1.7305	0.85	Full thickness burn w debridement wo sig CCC
22071	4.6810	15.94	48	2.8086	1.00	Full thickness burn w debridement w min CCC
22500	2.1065	9.12	27	1.6009	0.79	Extensive burns wo debridement wo sig CCC
22501	5.1802	20.81	62	2.6937	1.00	Extensive burns wo debridement w min CCC
22510	1.3442	6.77	20	1.1292	0.66	Full thickness burns wo skin graft/inh inj wo sig CCC
22511	3.4747	16.87	51	2.0848	1.00	Full thickness burns wo skin graft/inh inj w min CCC
22520	0.7647	4.27	13	0.6959	0.70	Non-extensive burns wo sig CCC
22521	2.1372	10.23	31	1.6243	0.70	Non-extensive burns w min CCC
22522	4.6783	20.34	61	2.4328	0.74	Non-extensive burns w mod CCC
23039	0.6680	1.57	5	0.6680	1.00	Aftercare w endoscopy
23040	0.5350	1.43	4	0.5350	0.83	OR proc group 1 w diag of other contact w health serv wo sig CCC
23041	0.6825	1.67	5	0.6825	0.60	OR proc group 1 w diag of other contact w health serv w min CCC
23059	0.7917	2.18	7	0.7917	1.00	OR proc group 2 w diag of other contact w health serv
23060	1.6261	3.93	12	1.4798	1.00	OR proc group 3 w diag of other contact w health serv wo sig CCC
23061	2.3605	6.03	18	1.9828	1.00	OR proc group 3 w diag of other contact w health serv w min CCC
23079	2.9216	5.93	18	2.6587	1.00	OR proc group 4 or more w dx of oth contact w hlth serv
23500	1.2422	10.07	30	0.9441	0.57	Rehabilitation wo sig CCC
23501	2.4072	15.80	47	1.4443	0.53	Rehabilitation w min CCC
23510	0.2998	1.96	6	0.2998	0.93	Signs, symptoms and other abnormal findings wo sig CCC
23511	0.5866	3.21	10	0.5338	1.00	Signs, symptoms and other abnormal findings w min CCC
23512	1.6540	6.47	19	1.3894	1.00	Signs, symptoms and other abnormal findings w mod CCC
23513	4.4124	9.16	27	3.3534	1.00	Signs, symptoms and other abnormal findings w maj CCC
23520	0.9368	3.82	11	0.8525	1.00	Aftercare wo sig CCC
23521	2.5421	5.54	17	2.3133	1.00	Aftercare w min CCC
23530	0.6848	4.95	15	0.6232	0.85	Oth factors influencing health status, in the elderly wo sig CCC
23531	1.4039	8.56	26	1.1793	0.95	Oth factors influencing health status, in the elderly w min CCC
23532	3.9465	15.85	48	2.3678	1.00	Oth factors influencing health status, in the elderly w mod CCC
23540	0.5568	4.20	13	0.5067	0.97	Oth factors influenc health status, not in the elderly wo sig CCC
23541	1.6188	9.41	28	1.2303	1.00	Oth factors influenc health status, not in the elderly w min CCC
23542	4.5234	16.61	50	2.7141	1.00	Oth factors influenc health status, not in the elderly w mod CCC
23550	2.2915	15.50	47	1.3749	0.28	Rehabilitation for neuromuscular disorders wo sig CCC
23551	3.3541	26.07	78	1.4759	1.00	Rehabilitation for neuromuscular disorders w min CCC
23552	5.0440	29.46	88	2.2193	1.00	Rehabilitation for neuromuscular disorders w mod CCC
24010	8.9469	15.22	46	5.3682	0.98	Intracran w abd/low L/skin, or abd w low L Proc for MST wo sig CCC
24011	11.8745	21.07	63	5.3682	0.89	Intracran w abd/low L/skin, or abd w low L Proc for MST w min CCC
24012	14.5417	27.17	82	6.3984	1.00	Intracran w abd/low L/skin, or abd w low L Proc for MST w mod CCC
24059	14.4997	30.67	92	6.3798	1.00	Spinal w intracranial/abd/lower ext/skin proc for MST
24110	6.9317	10.29	31	5.2681	0.87	Intracranial procedure for MST wo sig CCC
24111	9.6502	14.31	43	6.5622	0.64	Intracranial procedure for MST w min CCC
24120	6.8265	15.45	46	4.0959	0.75	Spinal procedure for MST wo sig CCC
24121	10.4867	25.59	77	4.6141	1.00	Spinal procedure for MST w min CCC
24140	2.0360	5.08	15	1.8528	0.79	OR procedure group 3 or more for MST wo sig CCC
24141	3.8544	9.66	29	2.9293	0.61	OR procedure group 3 or more for MST w min CCC
24142	6.9561	20.66	62	3.6172	0.90	OR procedure group 3 or more for MST w mod CCC
24170	7.4604	27.90	84	3.2826	0.50	Multiple wound debridement for MST wo sig CCC
24171	11.2675	43.98	132	4.9577	1.00	Multiple wound debridement for MST w min CCC
24180	5.7892	8.80	26	4.8629	0.91	Abdominal proc for MST wo sig CCC
24181	8.5697	11.92	36	6.5129	0.62	Abdominal proc for MST w min CCC
24182	11.0151	20.37	61	6.5129	1.00	Abdominal proc for MST w mod CCC
24190	4.8723	9.05	27	3.7030	0.77	Chest proc for MST wo sig CCC

DRG	RW	WtLOS	OT	Rw0d	OF	Description
24191	8.5446	19.38	58	4.4432	1.00	Chest proc for MST w min CCC
24200	4.6361	9.94	30	3.5234	1.00	Maxillfacial proc for MST wo sig CCC
24201	7.0322	14.19	43	4.7819	1.00	Maxillfacial proc for MST w min CCC
24202	10.0996	19.64	59	5.2517	1.00	Maxillfacial proc for MST w mod CCC
24210	3.6064	13.27	40	2.4523	1.00	Lower limb proc for MST wo sig CCC
24211	5.6497	16.99	51	3.3899	0.94	Lower limb proc for MST w min CCC
24212	8.3815	22.51	68	3.6879	0.88	Lower limb proc for MST w mod CCC
24213	11.2904	29.83	89	4.9678	1.00	Lower limb proc for MST w maj CCC
24220	2.7209	6.77	20	2.2855	0.65	Upper limb proc for MST wo sig CCC
24221	4.2555	11.53	35	3.2342	0.95	Upper limb proc for MST w min CCC
24222	7.2694	18.43	55	3.7801	1.00	Upper limb proc for MST w mod CCC
24230	7.1976	13.68	41	4.8944	1.00	MST w cont mech ventilation for 96 hr or more wo sig CCC
24231	10.4805	18.37	55	5.4499	1.00	MST w cont mech ventilation for 96 hr or more w min CCC
24500	1.9728	5.89	18	1.7952	1.00	Multiple significant trauma wo sig CCC
24501	2.8834	7.68	23	2.4221	1.00	Multiple significant trauma w min CCC
24502	3.9860	9.95	30	3.0294	0.78	Multiple significant trauma w mod CCC
25019	0.6898	2.26	7	0.6898	0.94	OR proc group 1 for HIV infections
25029	0.8603	2.94	9	0.8603	1.00	OR proc group 2 for HIV infections
25039	1.5824	4.17	13	1.4400	1.00	OR proc group 3 for HIV infections
25049	5.0856	11.95	36	3.8651	1.00	OR proc group 4 or more for HIV infections
25500	1.8762	6.74	20	1.5759	1.00	HIV-related CNS diseases wo sig CCC
25501	5.3580	16.27	49	3.2148	1.00	HIV-related CNS diseases w min CCC
25510	3.1198	7.46	22	2.6206	1.00	HIV-related malignancy wo sig CCC
25511	6.8519	17.25	52	4.1112	1.00	HIV-related malignancy w min CCC
25520	1.4386	6.63	20	1.2085	1.00	HIV-related infection, not transferred wo sig CCC
25521	2.8743	10.28	31	2.1845	1.00	HIV-related infection, not transferred w min CCC
25522	4.7511	14.90	45	3.2308	1.00	HIV-related infection, not transferred w mod CCC
25523	8.3011	19.27	58	4.3166	1.00	HIV-related infection, not transferred w maj CCC
25530	0.6512	3.20	10	0.5926	0.67	Other HIV-related condition wo sig CCC
25531	1.2604	5.21	16	1.1470	0.13	Other HIV-related condition w min CCC
25540	1.2563	5.07	15	1.1432	1.00	HIV-related infection, transferred wo sig CCC
25541	2.2781	7.71	23	1.9136	1.00	HIV-related infection, transferred w min CCC
25542	3.9775	12.03	36	2.7047	1.00	HIV-related infection, transferred w mod CCC
26010	0.5402	1.96	6	0.5402	1.00	OR proc group 1 unrelated to PDx wo sig CCC
26011	0.6900	2.05	6	0.6900	1.00	OR proc group 1 unrelated to PDx w min CCC
26012	0.9189	2.29	7	0.9189	1.00	OR proc group 1 unrelated to PDx w mod CCC
26020	0.8835	2.22	7	0.8835	1.00	OR proc group 2 unrelated to PDx wo sig CCC
26021	1.2387	2.54	8	1.2387	1.00	OR proc group 2 unrelated to PDx w min CCC
26022	2.2408	2.76	8	2.2408	1.00	OR proc group 2 unrelated to PDx w mod CCC
26030	1.7274	4.75	14	1.5719	1.00	OR proc group 3 unrelated to PDx wo sig CCC
26031	3.5714	9.07	27	2.7143	0.69	OR proc group 3 unrelated to PDx w min CCC
26032	6.5091	18.10	54	3.3847	0.71	OR proc group 3 unrelated to PDx w mod CCC
26040	2.8184	6.44	19	2.3674	0.99	OR proc group 4 unrelated to PDx wo sig CCC
26041	6.0416	13.32	40	4.1084	1.00	OR proc group 4 unrelated to PDx w min CCC
26050	5.1148	7.91	24	4.2964	1.00	OR proc group 5 or more unrelated to PDx wo sig CCC
26051	8.4179	13.69	41	5.7241	1.00	OR proc group 5 or more unrelated to PDx w min CCC
26119	3.2009	5.89	18	2.9128	1.00	General major vessel procedures
26120	3.1312	10.12	30	2.3797	0.55	Gastrostomy & Enterostomy wo sig CCC
26121	6.8522	25.44	76	3.0150	1.00	Gastrostomy & Enterostomy w min CCC
26130	2.4673	10.91	33	1.8752	0.45	General skin graft wo sig CCC
26131	5.5363	26.45	79	2.4360	1.00	General skin graft w min CCC
26149	2.0672	5.09	15	1.8812	1.00	General minor vessel and lymphatic procedures
26509	0.0000	0.00	0	0.0000	1.00	Ungroupable
26519	0.0000	0.00	0	0.0000	1.00	Unacceptable principal diagnosis
26529	0.0000	0.00	0	0.0000	1.00	Unacceptable obstetric diagnosis combination
26539	0.0000	0.00	0	0.0000	1.00	Ungroupable, invalid age

Appendix H

การปรับค่าน้ำหนักสัมพัทธ์ กลุ่มวินิจฉัยโรคร่วม ด้วยเกณฑ์วันนอน (AdjRW)

การปรับค่าน้ำหนักสัมพัทธ์กลุ่มวินิจฉัยโรคร่วมด้วยเกณฑ์วันนอนนี้ ใช้สำหรับการคำนวณค่าน้ำหนักสัมพัทธ์เพื่อการจ่ายเงินชดเชยในกรณีที่ ผู้ป่วยมีวันนอนต่ำกว่าค่ามาตรฐานวันนอน (รับไว้และจำหน่ายภายในเวลาไม่ถึง 24 ชั่วโมง หรือ วันนอนน้อยกว่า 1 ใน 3 ของ WtLOS) หรือสูงกว่าค่ามาตรฐานจุดตัดวันนอนเกินเกณฑ์ (OT) เพื่อให้ค่าน้ำหนักสัมพัทธ์ที่ได้ มีความเหมาะสมและแม่นยำยิ่งขึ้น ในกรณีนี้กองทุนผู้จ่ายเงินจะต้องปรับค่าน้ำหนักสัมพัทธ์ก่อน แทนที่จะใช้ค่าน้ำหนักสัมพัทธ์มาตรฐาน (RW) ที่ปรากฏใน Appendix G โดยตรง

หนังสือนี้จึงได้กำหนดวิธีการในการปรับค่าน้ำหนักสัมพัทธ์ เพื่อให้กองทุนที่เกี่ยวข้องใช้อ้างอิงในการปรับใช้ เพื่อคำนวณการจ่ายเงินที่เหมาะสมต่อไป การใช้วิธีการปรับค่าน้ำหนักสัมพัทธ์ เป็นสิทธิของกองทุนใดๆ ที่สามารถจะใช้วิธีของตนเอง หรือใช้วิธีนี้ทั้งหมด หรือปรับแก้รายละเอียดของวิธีนี้ได้

นิยามศัพท์

LOS หมายถึง ค่าวันนอนที่คำนวณจาก วันเวลาที่จำหน่าย และวันเวลาที่รับไว้ แล้วหักด้วยจำนวนวันลากลับบ้าน (LeaveDay)

ในการคำนวณระยะเวลาที่นอนรพ.เป็นชั่วโมงหรือนาทีนั้น หากมี LeaveDay ต้องลบออกก่อน โดยใช้ LeaveDay คูณด้วย 24 ชั่วโมง หรือ 1,440 นาที

AdjRW หมายถึง ค่าน้ำหนักสัมพัทธ์ที่ปรับค่าตามวันนอน

OF คือ ค่าตัวคูณเฉพาะของแต่ละ DRG เพื่อให้ค่า AdjRW ไม่ขัดแย้งระหว่าง DRG

OT หมายถึง ค่ามาตรฐานจุดตัดวันนอนเกินเกณฑ์ ใช้ค่า 3 เท่าของ WtLOS ในแต่ละ DRG เป็นจุดตัด

RW0d หมายถึง ค่าน้ำหนักสัมพัทธ์สำหรับกรณีระยะเวลาที่นอนรพ.ไม่ถึง 24 ชั่วโมง (1440 นาที)

WtLOS หมายถึง ค่ามาตรฐานวันนอน คำนวณจากค่าเฉลี่ยวันนอนในแต่ละ DRG

การปรับค่าน้ำหนักสัมพัทธ์ของกลุ่มวินิจฉัยโรคร่วมฉบับที่ 6.2 ใช้วันนอนเป็นตัวแปรหลัก แบ่งเป็นผู้ป่วยที่วันนอนต่ำกว่าเกณฑ์ และสูงกว่าเกณฑ์

กรณีแบ่ง DRG เป็น 2 ชนิด คือ ชนิดไม่ผ่าตัด และชนิดผ่าตัด กำหนดดังนี้

- DRG ชนิดไม่ผ่าตัด (M) หมายถึง DRG ที่มีเลขตำแหน่งที่ 3 – 4 เป็น 50 ขึ้นไป
- DRG ชนิดผ่าตัด (P) หมายถึง DRG ที่มีเลขตำแหน่งที่ 3 – 4 เป็น 01 – 49

ในสูตรคำนวณ

a*x หมายถึง a คูณด้วย x

a/x หมายถึง a หารด้วย x

CEILING(x) หมายถึง จำนวนเต็มต่ำสุด ที่มีความมากกว่าหรือเท่ากับ x เช่น ถ้า x มีค่า 2.1 CEILING (x) คือ 3, ถ้า x มีค่า 3.0 CEILING (x) คือ 3

ค่า **WtLOS, OT, RW, RW0d** และ **OF** เป็น ค่าของ DRG นั้นๆ แสดงอยู่ใน Appendix G

ค่า **b12, b23** เป็นชุดค่าคงที่ ใช้กับแต่ละกลุ่มของ DRG แสดงในตารางที่อยู่ถัดจากสูตร

การคำนวณค่า AdjRW

1. ผู้ป่วยที่วันนอนต่ำกว่าเกณฑ์ (ใช้ในกรณีระยะเวลาที่นอนรพ.ไม่ถึง 24 ชั่วโมง หรือ วันนอน (LOS) ต่ำกว่า 1 ใน 3 ของ WtLOS ของแต่ละ DRG)
 - 1.1. กรณีที่ DRG นั้นมีค่า RW0d เป็น 0 ให้ใช้ค่า RW ใน Appendix G
 - 1.2. กรณีระยะเวลาที่นอน รพ. ไม่ถึง 24 ชั่วโมง (1,440 นาที) ให้ใช้ RW0d ใน Appendix G
 - 1.3. กรณีระยะเวลาที่นอน รพ. 24 ชั่วโมงขึ้นไป ปรับค่าน้ำหนักสัมพัทธ์เฉพาะเมื่อ WtLOS มีค่ามากกว่า 3 วัน ใช้สูตร

$$\text{AdjRW} = \text{RW0d} + \text{LOS} * (\text{RW} - \text{RW0d}) / \text{CEILING}(\text{WtLOS} / 3)$$

2. ผู้ป่วยที่วันนอนสูงกว่าเกณฑ์ (ใช้เมื่อวันนอน (LOS) สูงกว่าค่า OT)
 - 2.1. กรณีวันนอนสูงกว่าค่า OT แต่ไม่เกิน 2 เท่าของ OT ใช้สูตร

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{b12} * (\text{LOS} - \text{OT})$$

- 2.2. กรณีวันนอนสูงกว่า 2 เท่าของ OT แต่ไม่เกิน 3 เท่าของ OT ใช้สูตร

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{b12} * \text{OT} + \text{OF} * \text{b23} * (\text{LOS} - 2 * \text{OT})$$

- 2.3. กรณีวันนอนเกิน 3 เท่าของ OT ใช้สูตร

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{OT} * (\text{b12} + \text{b23})$$

ทั้งข้อ 2.1, 2.2 และ 2.3 ใช้ค่า b12 และ b23 ในตารางข้างล่าง ซึ่งแบ่งเป็น 4 ชุดตามชนิด DRG คือ ไม่ผ่าตัด (M) และผ่าตัด (P) ร่วมกับค่า RW ของ DRG นั้นตามช่วง RW ที่ระบุในตาราง

ชุด	ชนิด DRG	ช่วง RW	b12	b23
M1	M	0.0000 - 0.6999	0.0770	0.0480
M2	M	0.7000 - 100.00	0.1212	0.0743
P1	P	0.0000 - 1.9999	0.0904	0.0584
P2	P	2.0000 - 100.00	0.1580	0.1268

3. ผู้ป่วยที่วันนอนตามเกณฑ์ (ตั้งแต่ 1 ใน 3 ของ WtLOS ถึง OT) ใช้ค่า AdjRW ตามค่า RW

ตัวอย่าง

ตย. 1 ผู้ป่วยใน DRG 06571 ซึ่งมีค่าน้ำหนักสัมพัทธ์ RW = 0.6814, RW0d = 0.6201 ค่าวันนอนเฉลี่ย WtLOS = 3.55 วัน ค่าจุดตัดวันนอนนานเกินเกณฑ์ OT = 11 วัน และค่า OF = 1.00

- ถ้าผู้ป่วยเข้ารับการรักษา และจำหน่ายกลับบ้าน ในระยะเวลาไม่ถึง 24 ชั่วโมง (เช่น รับไว้เวลา 7.30 น และจำหน่ายเวลา 21.00 น. วันเดียวกัน) ดังนั้น AdjRW = RW0d = 0.6201 ตามข้อ 1.2
- ถ้าผู้ป่วยถูกรับไว้เวลา 10.30 น ของวันที่ 1 และจำหน่ายเวลา 8.30 น. ของวันที่ 3 ในเดือนเดียวกัน LOS = 2 วัน ซึ่งมากกว่า 1 ใน 3 ของ WtLOS (1.18 วัน) แต่ไม่เกิน OT ดังนั้น AdjRW = RW = 0.6814
- ถ้าผู้ป่วย มีจำนวนวันนอน (LOS) 14 วัน ซึ่งเกิน OT (11 วัน) ดังนั้นต้องปรับค่าน้ำหนักสัมพัทธ์ตามกรณีวันนอนสูงกว่าเกณฑ์ ตามสูตร ในข้อ 2.1

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{b12} * (\text{LOS} - \text{OT})$$

เนื่องจาก DRG คือ 06571 ซึ่งมี RW 0.6814 ดังนั้นต้องใช้ค่า b12 จากชุด M1

แทนค่าต่างๆ ลงในสูตร

$$\begin{aligned} \text{AdjRW} &= 0.6814 + 1.00 * 0.0770 * (14 - 11) = 0.6814 + 0.2310 \\ &= 0.9124 \end{aligned}$$

ตย. 2 ผู้ป่วยใน DRG 06072 ซึ่งมีค่าน้ำหนักสัมพัทธ์ RW = 2.4848, RW0d = 2.0872 ค่าวันนอนเฉลี่ย WtLOS = 6.28 วัน ค่าจุดตัดวันนอนเกินเกณฑ์ OT = 19 วัน และค่า OF = 1.00 ดังนั้น

- ถ้าผู้ป่วย มีจำนวนวันนอน 2 วัน ซึ่งน้อยกว่า 1/3 ของ WtLOS (2.09 วัน) ดังนั้นต้องปรับค่าน้ำหนักสัมพัทธ์ตามกรณีวันนอนต่ำกว่าเกณฑ์ ข้อ 1.3 ตามสูตร ในข้อ 1.3

$$\text{AdjRW} = \text{RW0d} + \text{LOS} * (\text{RW} - \text{RW0d}) / \text{CEILING}(\text{WtLOS} / 3)$$

แทนค่าต่างๆ ลงในสูตร

$$\begin{aligned} \text{AdjRW} &= 2.0872 + 2 * (2.4848 - 2.0872) / 3 = 2.0872 + 0.2651 \\ &= 2.3523 \end{aligned}$$

- ถ้าผู้ป่วย มีจำนวนวันนอน 45 วัน ซึ่งเกิน 2 เท่าของ OT (38 วัน) ดังนั้นต้องปรับค่าน้ำหนักสัมพัทธ์ตามกรณีวันนอนสูงกว่าเกณฑ์ ตามสูตร ในข้อ 2.2

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{b12} * \text{OT} + \text{OF} * \text{b23} * (\text{LOS} - 2 * \text{OT})$$

เนื่องจาก DRG คือ 06072 ซึ่งมี RW 2.4848 ดังนั้นต้องใช้ค่า b12 และ b23 จากชุด P2

แทนค่าต่างๆ ลงในสูตร

$$\begin{aligned} \text{AdjRW} &= 2.4848 + 1.00 * 0.1580 * 19 + 1.00 * 0.1268 * (45 - 38) = 2.4848 + 3.0020 + 0.8876 \\ &= 6.3744 \end{aligned}$$

- ถ้าผู้ป่วย มีจำนวนวันนอน 65 วัน ซึ่งเกิน 3 เท่าของ OT (57 วัน) ดังนั้นต้องปรับค่าน้ำหนักสัมพัทธ์ตามกรณีวันนอนสูงกว่าเกณฑ์ ตามสูตร ในข้อ 2.3 โดยใช้ค่า b12, b23 จากชุด P2

$$\text{AdjRW} = \text{RW} + \text{OF} * \text{OT} * (\text{b12} + \text{b23})$$

แทนค่าต่างๆ ลงในสูตร

$$\begin{aligned} \text{AdjRW} &= 2.4848 + 1.00 * 19 * (0.1580 + 0.1268) = 2.4848 + 5.4112 \\ &= 7.8960 \end{aligned}$$



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