

Pediatric Quality Indicators Appendices

APPENDIX B: Surgical DRGs

Surgical DRGs: (SURGIDR)

ICD-9-CM	Description	ICD-10-CM	Description
001	CRANIOTOMY, AGE GREATER THAN 17 EXCEPT FOR TRAUMA		<i>Same codes as for ICD-9-CM</i>
002	CRANIOTOMY FOR TRAUMA, AGE GREATER THAN 17		
003	CRANIOTOMY, AGE 0-17		
004	SPINAL PROCEDURES		
005	EXTRACRANIAL VASCULAR PROCEDURES		
006	CARPAL TUNNEL RELEASE		
007	PERIPHERAL AND CRANIAL NERVE AND OTHER NERVOUS SYSTEM PROCEDURES WITH CC		
008	PERIPHERAL AND CRANIAL NERVE AND OTHER NERVOUS SYSTEM PROCEDURES WITHOUT CC		
036	RETINAL PROCEDURES		
037	ORBITAL PROCEDURES		
038	PRIMARY IRIS PROCEDURES		
039	LENS PROCEDURES WITH OR WITHOUT VITRECTOMY		
040	EXTRAOCULAR PROCEDURES EXCEPT ORBIT, AGE GREATER THAN 17		
041	EXTRAOCULAR PROCEDURES EXCEPT ORBIT, AGE 0-17		
042	INTRAOCULAR PROCEDURES EXCEPT RETINA, IRIS AND LENS		
049	MAJOR HEAD AND NECK PROCEDURES		
050	SIALOADENECTOMY		
051	SALIVARY GLAND PROCEDURES EXCEPT SIALOADENECTOMY		
052	CLEFT LIP AND PALATE REPAIR		
053	SINUS AND MASTOID PROCEDURES, AGE GREATER THAN 17		
054	SINUS AND MASTOID PROCEDURES, AGE 0-17		
055	MISCELLANEOUS EAR, NOSE, MOUTH AND THROAT PROCEDURES		
056	RHINOPLASTY		
057	TONSILLECTOMY AND ADENOIDECTOMY PROCEDURES EXCEPT TONSILLECTOMY AND/OR ADENOIDECTOMY ONLY, AGE GREATER THAN 17		
058	TONSILLECTOMY AND ADNOIDECTOMY PROCEDURES EXCEPT TONSILLECTOMY AND/OR ADENOIDECTOMY ONLY, AGE 0-17		
059	TONSILLECTOMY AND/OR ADENOIDECTOMY ONLY, AGE GREATER THAN 17		
060	TONSILLECTOMY AND/OR ADENOIDECTOMY ONLY, AGE 0 - 17		
061	MYRINGOTOMY WITH TUBE INSERTION, AGE GREATER THAN 17		
062	MYRINGOTOMY WITH TUBE INSERTION, AGE 0-17		
063	OTHER EAR, NOSE, MOUTH AND THROAT OR PROCEDURES		
075	MAJOR CHEST PROCEDURES		
076	OTHER RESPIRATORY SYSTEM OR PROCEDURES WITH CC		
077	OTHER RESPIRATORY SYSTEM OR PROCEDURES WITHOUT CC		

103	HEART TRANSPLANT
104	CARDIAC VALVE AND OTHER MAJOR CARDIOTHORACIC PROCEDURES WITH CARDIAC CATHETERIZATION
105	CARDIAC VALVE AND OTHER MAJOR CARDIOTHORACIC PROCEDURES WITHOUT CARDIAC CATHETERIZATION
106	CORONARY BYPASS WITH PTCA
107	CORONARY BYPASS WITH CARDIAC CATHETERIZATION
108	OTHER CARDIOTHORACIC PROCEDURES
109	CORONARY BYPASS WITHOUT CARDIAC CATHETERIZATION
110	MAJOR CARDIOVASCULAR PROCEDURES WITH CC
111	MAJOR CARDIOVASCULAR PROCEDURES WITHOUT CC
112	PERCUTANEOUS CARDIOVASCULAR PROCEDURES
113	AMPUTATION FOR CIRCULATORY SYSTEM DISORDERS EXCEPT UPPER LIMB AND TOE
114	UPPER LIMB AND TOES AMPUTATION FOR CIRCULATORY SITE
115	PERMANENT CARDIAC PACEMAKER IMPLANT WITH ACUTE MYOCARDIAL INFARCTION, HEART FAILURE OR SHOCK OR ACID LEAD OR GENERATOR PROCEDURE
116	OTHER PERMANENT CARDIAC PACEMAKER IMPLANT OR PTCA WITH CORONARY ARTERIAL STENT
117	CARDIAC PACEMAKER REVISION EXCEPT DEVICE REPLACEMENT
118	CARDIAC PACEMAKER DEVICE REPLACEMENT
119	VEIN LIGATION AND STRIPPING
120	OTHER CIRCULATORY SYSTEM OR PROCEDURES
146	RECTAL RESECTION WITH CC
147	RECTAL RESECTION WITHOUT CC
148	MAJOR SMALL AND LARGE BOWEL PROCEDURES WITH CC
149	MAJOR SMALL AND LARGE BOWEL PROCEDURES WITHOUT CC
150	PERITONEAL ADHESIOLYSIS WITH CC
151	PERITONEAL ADHESIOLYSIS WITHOUT CC
152	MINOR SMALL AND LARGE BOWEL PROCEDURES WITH CC
153	MINOR SMALL AND LARGE BOWEL PROCEDURES WITHOUT CC
154	STOMACH, ESOPHAGEAL AND DUODENAL PROCEDURES, AGE GREATER THAN 17 WITH CC
155	STOMACH, ESOPHAGEAL AND DUODENAL PROCEDURES, AGE GREATER THAN 17 WITHOUT CC*/
156	STOMACH, ESOPHAGEAL AND DUODENAL PROCEDURES, AGE 0-17
157	ANAL AND STOMAL PROCEDURES WITH CC
158	ANAL AND STOMAL PROCEDURES WITHOUT CC
159	HERMIA PROCEDURES EXCEPT INGUINAL AND FEMORAL, AGE GREATER THAN 17 WITH CC
160	HERNIA PROCEDURES EXCEPT INGUINAL AND FEMORAL, AGE GREATER THAN 17 WITHOUT CC
161	INGUINAL AND FEMORAL HERNIA PROCEDURES, AGE GREATER THAN 17 WITH CC
162	INGUINAL AND FEMORAL HERNIA PROCEDURES, AGE GREATER THAN 17 WITHOUT CC
163	HERNIA PROCEDURES, AGE 0-17

164	APPENDECTOMY WITH COMPLICATED PRINCIPAL DIAGNOSIS WITH CC
165	APPENDECTOMY WITH COMPLICATED PRINCIPAL DIAGNOSIS WIHTOUT CC
166	APPENDECTOMY WITHOUT COMPLICATED PRINCIPAL IAGNOSIS WITH CC
167	APPENDECTOMY WITHOUT COMPLICATED PRINCIPAL DIAGNOSIS WITHOUT CC
168	MOUTH PROCEDURES WITH CC
169	MOUTH PROCEDURES WITHOUT CC
170	OTHER DIGESTIVE SYSTEM OR PROCEDURES WITH CC
171	OTHER DIGESTIVE SYSTEM OR PROCEDURES WITHOUT CC
191	PANCREAS, LIVER AND SHUNT PROCEDURES WITH CC
192	PANCREAS, LIVER AND SHUNT PROCEDURES WITHOUT CC
193	BILIARY TRACT PROCEDURES EXCEPT ONLY CHOLECYSTECTOIMY WITH OR WITHOUT COMMON DUCT EXPLORATION WITH CC
194	BILIARY TRACT PROCEDURES EXCEPT ONLY CHOLECYSTECTOMY WITH OR WITHOUT COMMON DUCT EXPLORATION WITHOUT CC
195	CHOLECYSTECTOMY WITH COMMON DUCT EXPLORATION WITH CC
196	CHOLECYSTECTOMY WITH COMMON DUCT EXPLORATION WITHOUT CC
197	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE WITHOUT COMMON DUCT EXPLORATION WITH CC
198	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE WITHOUT COMMON DUCT EXPORTATION WITHOUT CC
199	HEPATOBIILIARY DIAGNOSTIC PROCEDURE FOR MALIGNANCY
200	HEPATOBIILIARY DIAGNOSTIC PROCEDURE FOR NONMALIGNANCY
201	OTHER HEPATOBIILIARY OR PANCREAS OR PROCEDURES
209	MAJOR JOINT AND LIMB REATTACHMENT PROCEDURES OF LOWER EXTREMITY
210	HIP AND FEMUR PROCEDURES EXCEPT MAJOR JOINT PROCEDURES, AGE GREATER THAN 17 WITH CC
211	HIP AND FEMUR PROCEDURES EXCEPT MAJOR JOINT PROCEDURES, AGE GREATER THAN 17 WITHOUT CC
212	HIP AND FEMUR PROCEDURES EXCEPT MAJOR JOINT PROCEDURE, AGE 0-17
213	AMPUTATION FOR MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE DISORDERS
214	BACK & NECK PROCEDURES WITH CC
215	BACK & NECK PROCEDURES WITHOUT CC
216	BIOPSIES OF MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
217	WOUND DEBRIDEMENT AND SKIN GRAFT EXCEPT HAND FOR MUSCULOSKELETAL AND CONNECTIVE TISSUE DISORDERS
218	LOWER EXTREMITY AND HUMERUS PROCEURES EXCEPT HIP, FOOT AND FEMUR, AGE GREATER THAN 17 WITH CC
219	LOWER EXTREMITY AND HUMERUS PROCEDURES EXCEPT HIP, FOOT AND FEMUR, AGE GREATER THAN 17 WITHOUT CC

220	LOWER EXTREMITY AND HUMERUS PROCEDURES EXCEPT HIP, FOOT AND FEMUR, AGE 0-17
221	KNEE PROCEDURES WITH CC
222	KNEE PROCEDURES WITHOUT CC
223	MAJOR SHOULDER/ELBOW PROCEDURES OR OTHER UPPER EXTREMITY PROCEDURES WITH CC
224	SHOULDER, ELBOW OR FOREARM PROCEDURES EXCEPT MAJOR JOINT PROCEDURES WITHOUT CC
225	FOOT PROCEDURES*/
226	SOFT TISSUE PROCEDURES WITH CC
227	SOFT TISSUE PROCEDURES WITHOUT CC
228	MAJOR THUMB OR JOINT PROCEDURES OR OTHER HAND OR WRIST PROCEDURES WITH CC
229	HAND OR WRIST PROCEDURES EXCEPT MAJOR JOINT PROCEDURES WITHOUT CC
230	LOCAL EXCISION AND REMOVAL OF INTERNAL FIXATION DEVICES OF HIP AND FEMUR
231	LOCAL EXCISION AND REMOVAL OF INTERNAL FIXATION DEVICES EXCEPT HIP AND FEMUR
232	ARTHROSCOPY
233	OTHER MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE OR PROCEDURES WITH CC
234	OTHER MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE OR PROCEDURES WITHOUT CC
257	TOTAL MASTECTOMY FOR MALIGNANCY WITH CC
258	TOTAL MASTECTOMY FOR MALIGNANCY WITHOUT CC
259	SUBTOTAL MASTECTOMY FOR MALIGNANCY WITH CC
260	SUBTOTAL MASTECTOMY FOR MALIGNANCY WITHOUT CC
261	BREAST PROCEDURE FOR NONMALIGNANCY EXCEPT BIOPSY AND LOCAL EXCISION
262	BREAST BIOPSY AND LOCAL EXCISION FOR NONMALIGNANCY
263	SKIN GRAFT AND/OR DEBRIDEMENT FOR SKIN ULCER OR CELLULITIS WITH CC
264	SKIN GRAFT AND OR DEBRIDEMENT FOR SKIN ULCER OR CELLULITIS WITHOUT CC
265	SKIN GRAFT AND OR DEBRIDEMENT EXCEPT FOR SKIN ULCER OR CELLULITIS WITH CC
266	SKIN GRAFT AND/OR DEBRIDEMENT EXCEPT FOR SKIN ULCER OR CELLULITIS WITHOUT CC
267	PERIANAL AND PILONIDAL PROCEDURES
268	SKIN, SUBCUTANEOUS TISSUE AND BREAST PLASTIC PROCEDURES
269	OTHER SKIN, SUBCUTANEOUS TISSUE AND BREAST PROCEDURES WITH CC
270	OTHER SKIN, SUBCUTANEOUS TISSUE AND BREAST PROCEDURES WITHOUT CC
285	AMPUTATION OF LOWER LIMB FOR ENDOCRINE, NUTRITIONAL AND METABOLIC DISORDERS
286	ADRENAL AND PITUITARY PROCEDURES
287	SKIN GRAFTS AND WOUND DEBRIDEMENTS FOR ENDOCRINE, NUTRITIONAL AND METABOLIC DISORDERS
288	OR PROCEDURES FOR OBESITY
289	PARATHYROID PROCEDURES
290	THYROID PROCEDURES
291	THYROIDECTOMY PROCEDURES

292	OTHER ENDOCRINE, NUTRITIONAL AND METABOLIC OR PROCEDURES WITH CC
293	OTHER ENDOCRINE, NUTRITIONAL AND METABOLIC OR PROCEDURES WITHOUT CC
302	KIDNEY TRANSPLANT
303	KIDNEY, URETER AND MAJOR BLADDER PROCEDURES FOR NEOPLASM
304	KIDNEY, URETER AND MAJOR BLADDER PROCEDURES FOR NONNEOPLASMS WITH CC
305	KIDNEY, URETER AND MAJOR BLADDER PROCEDURES FOR NONEOPLSMS WITHOUT CC
306	PROSTATECTOMY WITH CC
307	PROSTATECTOMY WITHOUT CC
308	MINOR BLADDER PROCEDURES WITH CC
309	MINOR BLADDER PROCEDURES WITHOUT CC
310	TRANSURETHRAL PROCEDURES WITH CC
311	TRANSURETHRAL PROCEDURES WITHOUT CC
312	URETHRAL PROCEDURES, AGE GREATER THAN 17 WITH CC
313	URETHRAL PROCEDURES, AGE GREATER THAN 17 WITHOUT CC
314	URETHRAL PROCEDURES, AGE 0-17
315	OTHER KIDNEY AND URINARY TRACT OR PROCEDURES
334	MAJOR MALE PELVIC PROCEDURES WITH CC
335	MAJOR MALE PELVIC PROCEDURES WITHOUT CC
336	TRANSURETHRAL PROSTATECTOMY WITH CC
337	TRANSURETHRAL PROSTATECTOMY WITHOUT CC
338	TESTES PROCEDURES FOR MALIGNANCY
339	TESTES PROCEDURES FOR NONMALIGNANCY, AGE GREATER THAN 17
340	TESTES PROCEDURES FOR NONMALIGNANCY, AGE 0-17
341	PENIS PROCEDURES
342	CIRCUMCISION, AGE GREATER THAN 17
343	CIRCUMCISION, AGE 0-17
344	OTHER MALE REPRODUCTIVE SYSTEM OR PROCEDURES FOR MALIGNANCY
345	OTHER MALE REPRODUCTIVE SYSTEM OR PROCEDURES EXCEPT FOR MALIGNANCY
353	PELVIC EVISCERATION, RADICAL HYSTERECTOMY AND RADICAL VULVECTOMY
354	UTERINE AND ADNEXA PROCEDURES FOR NONOVARIAN/ADNEXAL MALIGNANCY WITH CC
355	UTERINE AND ADNEXA PROCEDURES FOR NONOVARIAN/ADNEXA PROCEDURES WITHOUT CC*/
356	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES
357	UTERINE AND ADNEXA PROCEDURES FOR OVARIAN OR ADNEXAL MALIGNANCY
358	UTERINE AND ADNEXA PROCEDURES FOR NONMALIGNANCY WITH CC
359	UTERINE AND ADNEXA PROCEDURES FOR NONMALIGNANCY WITHOUT CC
360	VAGINA, CERVIX AND VULVA PROCEDURES
361	LAPAROSCOPY AND INCISIONAL TUBAL INTERRUPTION
362	ENDOSCOPIC TUBAL INTERRUPTION
363	D AND C, CONIZATION AND RADIOIMPLANT FOR MALIGNANCY

364 D AND C, CONIZATION EXCEPT FOR MALIGNANCY
365 OTHER FEMALE REPRODUCTIVE SYSTEM OR PROCEDURES

370 CESAREAN SECTION WITH CC
371 CESAREAN SECTION WITHOUT CC
374 VAGINAL DELIVERY WITH STERILIZATION AND/OR D AND
C
375 VAGINAL DELIVERY WITH OR PROCEDURE EXCEPT
STERILIZATION AND/OR D AND C
377 POSTPARTUM AND POSTABORTION DIAGNOSES WITH OR
PROCEDURE
381 ABORTION WITH D AND C ASPIRATION CURETTAGE OR
HYSTERECTOMY
392 SPLENECTOMY, AGE GREATER THAN 17
393 SPLENECTOMY, AGE 0-17
394 OTHER OR PROCEDURES OF THE BLOOD AND BLOOD-
FORMING ORGANS
400 LYMPHOMA AND LEUKEMIA WITH MAJOR OR
PROCEDURES
401 LYMPHOMA AND NONACUTE LEUKEMIA WITH OTHER OR
PROCEDURE WITH CC
402 LYMPHOMA AND NONACUTE LEUKEMIA WITH OTHER OR
PROCEDURE WITHOUT CC
406 MYELOPROLIFERATIVE DISORDERS OR POORLY
DIFFERENTIATED NEOPLASMS WITH MAJOR OR
PROCEDURES WITH CC
407 MYELOPROLIFERATIVE DISORDERS OR POORLY
DIFFERENTIATED NEOPLASMS WITH MAJOR OR
PROCEDURES WITHOUT CC
408 MYELOPROLIFERATIVE DISORDERS OR POORLY
DIFFERENTIATED NEOPLASMS WITH OTHER OR
PROCEDURES
415 OR PROCEDURE FOR INFECTIOUS AND PARASITIC
DISEASES
424 OR PROCEDURES WITH PRINCIPAL DIAGNOSIS OF
MENTAL ILLNESS
439 SKIN GRAFTS FOR INJURIES
440 WOUND DEBRIDEMENTS FOR INJURIES
441 HAND PROCEDURES FOR INJURIES*/
442 OTHER OR PROCEDURES FOR INJURIES WITH CC
443 OTHER OR PROCEDURES FOR INJURIES WITHOUT CC
458 NON-EXTENSIVE BURNS W SKIN GRAFT
459 NON-EXTENSIVE BURNS W WOUND DEBRIDEMENT OR
OTHER O.R. PROC
461 OR PROCEDURES WITH DIAGNOSES OF OTHER CONTACT
WITH HEALTH SERVICES
468 EXTENSIVE OR PROCEDURE UNRELATED TO PRINCIPAL
DIAGNOSIS
471 BILATERAL OR MULTIPLE MAJOR JOINT PROCEDURES OF
LOWER EXTREMITY
472 EXTENSIVE BURNS W O.R. PROCEDURE
476 PROSTATIC OR PROCEDURE UNRELATED TO PRINCIPAL
DIAGNOSIS
477 NONEXTENSIVE OR PROCEDURE UNRELATED TO
PRINCIPAL DIAGNOSIS
478 OTHER VASCULAR PROCEDURES WITH CC
479 OTHER VASCULAR PROCEDURES WITHOUT CC
480 LIVER TRANSPLANT

481	BONE MARROW TRANSPLANT
482	TRACHEOSTOMY FOR FACE, MOUTH AND NECK DIAGNOSES
483	TRACHEOSTOMY EXCEPT FOR FACE, MOUTH AND NECK DIAGNOSES
484	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA
485	LIMB REATTACHMENT, HIP AND FEMUR PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA
486	OTHER OR PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA
488	HIV WITH EXTENSIVE OR PROCEDURE
491	MAJOR JOINT AND LIMB REATTACHMENT PROCEDURES OF UPPER EXTREMITY
493	LAPAROSCOPIC CHOLECYSTECTOMY WITHOUT COMMON DUCT EXPLORATION WITH CC
494	LAPAROSCOPIC CHOLECYSTECTOMY WITHOUT COMMON DUCT EXPLORATION WITHOUT CC
495	LUNG TRANSPLANT
496	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION
497	SPINAL FUSION WITH CC
498	SPINAL FUSION WITHOUT CC
499	BACK AND NECK PROCEDURES EXCEPT SPINAL FUSION WITH CC
500	BACK AND NECK PROCEDURES EXCEPT SPINAL FUSION WITHOUT CC
501	KNEE PROCEDURES WITH PRINCIPAL DIAGNOSIS OF INFECTION, WITH CC
502	KNEE PROCEDURES WITH PRINCIPAL DIAGNOSIS OF INFECTION, WITHOUT CC
503	KNEE PROCEDURES WITHOUT PRINCIPAL DIAGNOSIS OF INFECTION
504	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT
506	FULL THICKNESS BURN W SKIN GRAFT OR INHAL INJ W CC OR SIG TRAUMA
507	FULL THICKNESS BURN W SKIN GRFT OR INHAL INJ W/O CC OR SIG TRAUMA
512	SIMULTANEOUS PANCREAS/KIDNEY TRANSPLANT
513	PANCREAS TRANSPLANT
514	CARDIAC DEFIBRILLATOR IMPLANT W CARDIAC CATH
515	CARDIAC DEFIBRILLATOR IMPLANT WITHOUT CARDIAC CATH
516	PERCUTANEOUS CARDIOVASC PROC W AMI
517	PERC CARDIO PROC W NON-DRUG ELUTING STENT WITHOUT AMI
518	PERC CARDIO PROC WITHOUT CORONARY ARTERY STENT OR AMI
519	CERVICAL SPINAL FUSION W CC
520	CERVICAL SPINAL FUSION WITHOUT CC
525	HEART ASSIST SYSTEM IMPLANT
526	PERCUTNEOUS CARDIOVASULAR PROC W DRUG ELUTING STENT W AMI
527	PERCUTNEOUS CARDIOVASULAR PROC W DRUG ELUTING STENT WITHOUT AMI
528	INTRACRANIAL VASCULAR PROC W PDX HEMORRHAGE
529	VENTRICULAR SHUNT PROCEDURES W CC
530	VENTRICULAR SHUNT PROCEDURES W/O CC
531	SPINAL PROCEDURES W CC

532	SPINAL PROCEDURES W/O CC
533	EXTRACRANIAL PROCEDURES W CC
534	EXTRACRANIAL PROCEDURES W/O CC
535	CARDIAC DEFIB IMPLANT W CARDIAC CATH W AMI/HF/SHOCK
536	CARDIAC DEFIB IMPLANT W CARDIAC CATH W/O AMI/HF/SHOCK
537	LOCAL EXCIS & REMOV OF INT FIX DEV EXCEPT HIP & FEMUR W CC
538	LOCAL EXCIS & REMOV OF INT FIX DEV EXCEPT HIP & FEMUR W/O CC
539	LYMPHOMA & LEUKEMIA W MAJOR OR PROCEDURE W CC
540	LYMPHOMA & LEUKEMIA W MAJOR OR PROCEDURE W/O CC
541	TRACH W MV 96+HRS OR PDX EXC FACE, MTH, FACE & NECK DX W/MAJ OR
542	TRACH W MV 96+HRS OR PDX EXC FACE, MTH, FACE & NECK DX W/O MJ OR
543	CRANIOTOMY WITH IMPLANTATION OF CHEMOTHERAPEUTIC AGENT OR ACUTE COMPLEX CENTRAL NERVOUS SYSTEM PRINCIPAL DIAGNOSIS
544	MAJOR JOINT REPLACEMENT OR REATTACHMENT OF LOWER EXTREMITY
545	REVISION OF HIP OR KNEE REPLACEMENT
546	SPINAL FUSION EXC CERV WITH CURVATURE OF THE SPINE OR MALIG
547	CORONARY BYPASS W CARDIAC CATH W MAJOR CV DX
548	CORONARY BYPASS W CARDIAC CATH W/O MAJOR CV DX
549	CORONARY BYPASS W/O CARDIAC CATH W MAJOR CV DX
550	CORONARY BYPASS W/O CARDIAC CATH W/O MAJOR CV DX
551	PERMANENT CARDIAC PACEMAKER IMPL W MAJ CV DX OR AICD LEAD OR GNRTR
552	OTHER PERMANENT CARDIAC PACEMAKER IMPLANT W/O MAJOR CV DX
553	OTHER VASCULAR PROCEDURES W CC W MAJOR CV DX
554	OTHER VASCULAR PROCEDURES W CC W/O MAJOR CV DX
555	PERCUTANEOUS CARDIOVASCULAR PROC W MAJOR CV DX
556	PERCUTANEOUS CARDIOVASC PROC W NON-DRUG- ELUTING STENT W/O MAJ CV DX
557	PERCUTANEOUS CARDIOVASCULAR PROC W DRUG- ELUTING STENT W MAJOR CV DX
558	PERCUTANEOUS CARDIOVASCULAR PROC W DRUG- ELUTING STENT W/O MAJ CV DX
567	STOMACH, ESOPHAGEAL & DUODENAL PROC AGE > 17 W CC W MAJOR GI DX
568	STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES PROC AGE > 17 W CC W/O MAJOR GI DX
569	MAJOR SMALL & LARGE BOWEL PROCEDURES W CC W MAJOR GI DX
570	MAJOR SMALL & LARGE BOWEL PROCEDURES W CC W/O MAJOR GI DX

- 573 MAJOR BLADDER PROCEDURES
- 577 CAROTID ARTERY STENT PROCEDURE
- 578 INFECTIOUS & PARASITIC DISEASES W OR PROCEDURE
- 579 POSTOPERATIVE OR POST-TRAUMATIC INFECTIONS W OR PROCEDURE