



**AHRQ Quality Indicators™ (AHRQ QI™)
ICD-9-CM and ICD-10-CM/PCS
Specification Enhanced Version 5.0**

**Pediatric Quality Indicator #10 (PDI #10)
Postoperative Sepsis Rate**

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Provider-Level Indicator
Type of Score: Rate**

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PDI #10 Postoperative Sepsis Rate

DESCRIPTION

Postoperative sepsis cases (secondary diagnosis) per 1,000 surgery discharges for patients ages 17 years and younger. Includes metrics for discharges grouped by risk category. Excludes cases with a principal diagnosis of sepsis, cases with a secondary diagnosis of sepsis present on admission, cases with a principal diagnosis of infection, cases in which the procedure belongs to surgical class 4, neonates, obstetric discharges, and cases with stays less than four (4) days.

[NOTE: The software provides the rate per hospital discharge. However, common practice reports the measure as per 1,000 discharges. The user must multiply the rate obtained from the software by 1,000 to report events per 1,000 hospital discharges.]

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NUMERATOR			
<i>Note: The numerator definition is identical for Risk Categories 1, 2, 3, 4, 9 and Overall</i>			
Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any secondary ICD-9-CM or ICD-10-CM diagnosis codes for sepsis.			
Sepsis diagnosis codes for ICD-9: (SEPTIID before Oct 1, 2003)			
Sepsis diagnosis codes for ICD-10: (INFECID)			
ICD-9-CM	Description	ICD-10-CM	Description
0380	STREPTOCOCCAL SEPTICEMIA	A000	Cholera due to Vibrio cholerae 01, biovar cholerae
0381	STAPHYLOCOCCAL SEPTICEMIA	A001	Cholera due to Vibrio cholerae 01, biovar eltor
03810	STAPHYLOCOCCAL SEPTICEMIA, UNSPECIFIED	A009	Cholera, unspecified
03811	METH SUSC STAPH AUR SEPT	A0100	Typhoid fever, unspecified
03812	MRSA SEPTICEMIA	A0101	Typhoid meningitis
03819	OTHER STAPHYLOCOCCAL SEPTICEMIA	A0102	Typhoid fever with heart involvement
0382	PNEUMOCOCCAL SEPTICEMIA (STREPTOCOCCUS PNEUMONIAE SEPTICEMIA)	A0103	Typhoid pneumonia
0383	SEPTICEMIA DUE TO ANAEROBES	A0104	Typhoid arthritis
03840	GRAM-NEGATIVE ORGANISM, UNSPECIFIED	A0105	Typhoid osteomyelitis
03841	HEMOPHILUS INFLUENZAE	A0109	Typhoid fever with other complications
03842	ESCHERICHIA COLI	A011	Paratyphoid fever A
03843	PSEUDOMONAS	A012	Paratyphoid fever B
03844	SERRATIA	A013	Paratyphoid fever C
03849	SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	A014	Paratyphoid fever, unspecified
0388	OTHER SPECIFIED SEPTICEMIAS	A020	Salmonella enteritis
0389	UNSPECIFIED SEPTICEMIA	A021	Salmonella sepsis
78552	SEPTIC SHOCK	A0220	Localized salmonella infection, unspecified
78559	SHOCK W/O TRAUMA NEC	A0221	Salmonella meningitis

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99591	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME DUE TO INFECTIOUS PROCESS WITHOUT ORGAN DYSFUNCTION	A0222	Salmonella pneumonia
99592	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME DUE TO INFECTIOUS PROCESS WITH ORGAN DYSFUNCTION	A0223	Salmonella arthritis
9980	POSTOPERATIVE SHOCK	A0224	Salmonella osteomyelitis
99800	POSTOPERATIVE SHOCK, UNSPECIFIED	A0225	Salmonella pyelonephritis
99802	SHOCK FOLLOWING TRAUMA OR SURGERY, SEPTIC	A0229	Salmonella with other localized infection
		A028	Other specified salmonella infections
		A029	Salmonella infection, unspecified
		A030	Shigellosis due to Shigella dysenteriae
		A031	Shigellosis due to Shigella flexneri
		A032	Shigellosis due to Shigella boydii
		A033	Shigellosis due to Shigella sonnei
		A038	Other shigellosis
		A039	Shigellosis, unspecified
		A040	Enteropathogenic Escherichia coli infection
		A041	Enterotoxigenic Escherichia coli infection
		A042	Enteroinvasive Escherichia coli infection
		A043	Enterohemorrhagic Escherichia coli infection
		A044	Other intestinal Escherichia coli infections
		A045	Campylobacter enteritis
		A046	Enteritis due to Yersinia enterocolitica
		A047	Enterocolitis due to Clostridium difficile
		A048	Other specified bacterial intestinal infections
		A049	Bacterial intestinal infection, unspecified
		A050	Foodborne staphylococcal intoxication
		A051	Botulism food poisoning
		A052	Foodborne Clostridium perfringens [Clostridium welchii] intoxication
		A053	Foodborne Vibrio parahaemolyticus intoxication

A054	Foodborne Bacillus cereus intoxication
A055	Foodborne Vibrio vulnificus intoxication
A058	Other specified bacterial foodborne intoxications
A059	Bacterial foodborne intoxication, unspecified
A1801	Tuberculosis of spine
A1803	Tuberculosis of other bones
A1814	Tuberculosis of prostate
A1884	Tuberculosis of heart
A200	Bubonic plague
A201	Cellulocutaneous plague
A202	Pneumonic plague
A203	Plague meningitis
A207	Septicemic plague
A208	Other forms of plague
A209	Plague, unspecified
A210	Ulceroglandular tularemia
A211	Oculoglandular tularemia
A212	Pulmonary tularemia
A213	Gastrointestinal tularemia
A217	Generalized tularemia
A218	Other forms of tularemia
A219	Tularemia, unspecified
A220	Cutaneous anthrax
A221	Pulmonary anthrax
A222	Gastrointestinal anthrax
A227	Anthrax sepsis
A228	Other forms of anthrax
A229	Anthrax, unspecified
A230	Brucellosis due to Brucella melitensis
A231	Brucellosis due to Brucella abortus
A232	Brucellosis due to Brucella suis
A233	Brucellosis due to Brucella canis

A238	Other brucellosis
A239	Brucellosis, unspecified
A240	Glanders
A241	Acute and fulminating melioidosis
A242	Subacute and chronic melioidosis
A243	Other melioidosis
A249	Melioidosis, unspecified
A250	Spirillosis
A251	Streptobacillosis
A259	Rat-bite fever, unspecified
A260	Cutaneous erysipeloid
A267	Erysipelothrix sepsis
A268	Other forms of erysipeloid
A269	Erysipeloid, unspecified
A280	Pasteurellosis
A281	Cat-scratch disease
A282	Extraintestinal yersiniosis
A288	Other specified zoonotic bacterial diseases, not elsewhere classified
A289	Zoonotic bacterial disease, unspecified
A320	Cutaneous listeriosis
A3211	Listerial meningitis
A3212	Listerial meningoencephalitis
A327	Listerial sepsis
A3281	Oculoglandular listeriosis
A3282	Listerial endocarditis
A3289	Other forms of listeriosis
A329	Listeriosis, unspecified
A33	Tetanus neonatorum
A34	Obstetrical tetanus
A35	Other tetanus
A360	Pharyngeal diphtheria

A361	Nasopharyngeal diphtheria
A362	Laryngeal diphtheria
A363	Cutaneous diphtheria
A3681	Diphtheritic cardiomyopathy
A3682	Diphtheritic radiculomyelitis
A3683	Diphtheritic polyneuritis
A3684	Diphtheritic tubulo-interstitial nephropathy
A3685	Diphtheritic cystitis
A3686	Diphtheritic conjunctivitis
A3689	Other diphtheritic complications
A369	Diphtheria, unspecified
A3700	Whooping cough due to Bordetella pertussis without pneumonia
A3701	Whooping cough due to Bordetella pertussis with pneumonia
A3710	Whooping cough due to Bordetella parapertussis without pneumonia
A3711	Whooping cough due to Bordetella parapertussis with pneumonia
A3780	Whooping cough due to other Bordetella species without pneumonia
A3781	Whooping cough due to other Bordetella species with pneumonia
A3790	Whooping cough, unspecified species without pneumonia
A3791	Whooping cough, unspecified species with pneumonia
A380	Scarlet fever with otitis media
A381	Scarlet fever with myocarditis
A388	Scarlet fever with other complications
A389	Scarlet fever, uncomplicated
A390	Meningococcal meningitis
A391	Waterhouse-Friderichsen syndrome
A392	Acute meningococcemia

A393	Chronic meningococemia
A394	Meningococemia, unspecified
A3950	Meningococcal carditis, unspecified
A3951	Meningococcal endocarditis
A3952	Meningococcal myocarditis
A3953	Meningococcal pericarditis
A3981	Meningococcal encephalitis
A3982	Meningococcal retrobulbar neuritis
A3983	Meningococcal arthritis
A3984	Postmeningococcal arthritis
A3989	Other meningococcal infections
A399	Meningococcal infection, unspecified
A400	Sepsis due to streptococcus, group A
A401	Sepsis due to streptococcus, group B
A403	Sepsis due to Streptococcus pneumoniae
A408	Other streptococcal sepsis
A409	Streptococcal sepsis, unspecified
A4101	Sepsis due to Methicillin susceptible Staphylococcus aureus
A4102	Sepsis due to Methicillin resistant Staphylococcus aureus
A411	Sepsis due to other specified staphylococcus
A412	Sepsis due to unspecified staphylococcus
A413	Sepsis due to Hemophilus influenzae
A414	Sepsis due to anaerobes
A4150	Gram-negative sepsis, unspecified
A4151	Sepsis due to Escherichia coli [E. coli]
A4152	Sepsis due to Pseudomonas
A4153	Sepsis due to Serratia
A4159	Other Gram-negative sepsis
A4181	Sepsis due to Enterococcus
A4189	Other specified sepsis
A419	Sepsis, unspecified organism

A420	Pulmonary actinomycosis
A421	Abdominal actinomycosis
A422	Cervicofacial actinomycosis
A427	Actinomycotic sepsis
A4281	Actinomycotic meningitis
A4282	Actinomycotic encephalitis
A4289	Other forms of actinomycosis
A429	Actinomycosis, unspecified
A430	Pulmonary nocardiosis
A431	Cutaneous nocardiosis
A438	Other forms of nocardiosis
A439	Nocardiosis, unspecified
A46	Erysipelas
A480	Gas gangrene
A481	Legionnaires disease
A482	Nonpneumonic Legionnaires disease [Pontiac fever]
A483	Toxic shock syndrome
A484	Brazilian purpuric fever
A4851	Infant botulism
A4852	Wound botulism
A488	Other specified bacterial diseases
A4901	Methicillin susceptible Staphylococcus aureus infection, unspecified site
A4902	Methicillin resistant Staphylococcus aureus infection, unspecified site
A491	Streptococcal infection, unspecified site
A492	Hemophilus influenzae infection, unspecified site
A498	Other bacterial infections of unspecified site
A499	Bacterial infection, unspecified
A5400	Gonococcal infection of lower genitourinary tract, unspecified
A5401	Gonococcal cystitis and urethritis, unspecified

A5402	Gonococcal vulvovaginitis, unspecified
A5403	Gonococcal cervicitis, unspecified
A5409	Other gonococcal infection of lower genitourinary tract
A541	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess
A5421	Gonococcal infection of kidney and ureter
A5422	Gonococcal prostatitis
A5423	Gonococcal infection of other male genital organs
A5424	Gonococcal female pelvic inflammatory disease
A5429	Other gonococcal genitourinary infections
A5430	Gonococcal infection of eye, unspecified
A5431	Gonococcal conjunctivitis
A5432	Gonococcal iridocyclitis
A5433	Gonococcal keratitis
A5439	Other gonococcal eye infection
A5440	Gonococcal infection of musculoskeletal system, unspecified
A5441	Gonococcal spondylopathy
A5442	Gonococcal arthritis
A5443	Gonococcal osteomyelitis
A5449	Gonococcal infection of other musculoskeletal tissue
A545	Gonococcal pharyngitis
A546	Gonococcal infection of anus and rectum
A5481	Gonococcal meningitis
A5482	Gonococcal brain abscess
A5483	Gonococcal heart infection
A5484	Gonococcal pneumonia
A5485	Gonococcal peritonitis
A5486	Gonococcal sepsis
A5489	Other gonococcal infections
A549	Gonococcal infection, unspecified
A5601	Chlamydial cystitis and urethritis

A5611	Chlamydial female pelvic inflammatory disease
B252	Cytomegaloviral pancreatitis
B377	Candidal sepsis
B471	Actinomycetoma
B479	Mycetoma, unspecified
B950	Streptococcus, group A, as the cause of diseases classified elsewhere
B951	Streptococcus, group B, as the cause of diseases classified elsewhere
B952	Enterococcus as the cause of diseases classified elsewhere
B953	Streptococcus pneumoniae as the cause of diseases classified elsewhere
B954	Other streptococcus as the cause of diseases classified elsewhere
B955	Unspecified streptococcus as the cause of diseases classified elsewhere
B9561	Methicillin susceptible Staphylococcus aureus infection as the cause of diseases classified elsewhere
B9562	Methicillin resistant Staphylococcus aureus infection as the cause of diseases classified elsewhere
B957	Other staphylococcus as the cause of diseases classified elsewhere
B958	Unspecified staphylococcus as the cause of diseases classified elsewhere
B961	Klebsiella pneumoniae [K. pneumoniae] as the cause of diseases classified elsewhere
B9620	Unspecified Escherichia coli [E. coli] as the cause of diseases classified elsewhere
B9621	Shiga toxin-producing Escherichia coli [E. coli] (STEC) O157 as the cause of diseases classified elsewhere

B9622	Other specified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere
B9623	Unspecified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere
B9629	Other Escherichia coli [E. coli] as the cause of diseases classified elsewhere
B963	Hemophilus influenzae [H. influenzae] as the cause of diseases classified elsewhere
B964	Proteus (mirabilis) (morganii) as the cause of diseases classified elsewhere
B965	Pseudomonas (aeruginosa) (mallei) (pseudomallei) as the cause of diseases classified elsewhere
B966	Bacteroides fragilis [B. fragilis] as the cause of diseases classified elsewhere
B967	Clostridium perfringens [C. perfringens] as the cause of diseases classified elsewhere
B9681	Helicobacter pylori [H. pylori] as the cause of diseases classified elsewhere
B9682	Vibrio vulnificus as the cause of diseases classified elsewhere
B9689	Other specified bacterial agents as the cause of diseases classified elsewhere
E0852	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy with gangrene
E0952	Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene
E1052	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene
E1152	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene

E1352	Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene
G000	Hemophilus meningitis
G001	Pneumococcal meningitis
G002	Streptococcal meningitis
G003	Staphylococcal meningitis
G008	Other bacterial meningitis
G009	Bacterial meningitis, unspecified
G01	Meningitis in bacterial diseases classified elsewhere
G039	Meningitis, unspecified
G042	Bacterial meningoencephalitis and meningomyelitis, not elsewhere classified
G060	Intracranial abscess and granuloma
G061	Intraspinal abscess and granuloma
G062	Extradural and subdural abscess, unspecified
G07	Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere
H00011	Hordeolum externum right upper eyelid
H00012	Hordeolum externum right lower eyelid
H00013	Hordeolum externum right eye, unspecified eyelid
H00014	Hordeolum externum left upper eyelid
H00015	Hordeolum externum left lower eyelid
H00016	Hordeolum externum left eye, unspecified eyelid
H00019	Hordeolum externum unspecified eye, unspecified eyelid
H00021	Hordeolum internum right upper eyelid
H00022	Hordeolum internum right lower eyelid
H00023	Hordeolum internum right eye, unspecified eyelid
H00024	Hordeolum internum left upper eyelid
H00025	Hordeolum internum left lower eyelid
H00026	Hordeolum internum left eye, unspecified eyelid
H00029	Hordeolum internum unspecified eye, unspecified eyelid
H00031	Abscess of right upper eyelid

H00032	Abscess of right lower eyelid
H00033	Abscess of eyelid right eye, unspecified eyelid
H00034	Abscess of left upper eyelid
H00035	Abscess of left lower eyelid
H00036	Abscess of eyelid left eye, unspecified eyelid
H00039	Abscess of eyelid unspecified eye, unspecified eyelid
H01001	Unspecified blepharitis right upper eyelid
H01002	Unspecified blepharitis right lower eyelid
H01003	Unspecified blepharitis right eye, unspecified eyelid
H01004	Unspecified blepharitis left upper eyelid
H01005	Unspecified blepharitis left lower eyelid
H01006	Unspecified blepharitis left eye, unspecified eyelid
H01009	Unspecified blepharitis unspecified eye, unspecified eyelid
H01011	Ulcerative blepharitis right upper eyelid
H01012	Ulcerative blepharitis right lower eyelid
H01013	Ulcerative blepharitis right eye, unspecified eyelid
H01014	Ulcerative blepharitis left upper eyelid
H01015	Ulcerative blepharitis left lower eyelid
H01016	Ulcerative blepharitis left eye, unspecified eyelid
H01019	Ulcerative blepharitis unspecified eye, unspecified eyelid
H04001	Unspecified dacryoadenitis, right lacrimal gland
H04002	Unspecified dacryoadenitis, left lacrimal gland
H04003	Unspecified dacryoadenitis, bilateral lacrimal glands
H04009	Unspecified dacryoadenitis, unspecified lacrimal gland
H04011	Acute dacryoadenitis, right lacrimal gland
H04012	Acute dacryoadenitis, left lacrimal gland
H04013	Acute dacryoadenitis, bilateral lacrimal glands
H04019	Acute dacryoadenitis, unspecified lacrimal gland
H04301	Unspecified dacryocystitis of right lacrimal passage
H04302	Unspecified dacryocystitis of left lacrimal passage
H04303	Unspecified dacryocystitis of bilateral lacrimal passages

H04309	Unspecified dacryocystitis of unspecified lacrimal passage
H04321	Acute dacryocystitis of right lacrimal passage
H04322	Acute dacryocystitis of left lacrimal passage
H04323	Acute dacryocystitis of bilateral lacrimal passages
H04329	Acute dacryocystitis of unspecified lacrimal passage
H04331	Acute lacrimal canaliculitis of right lacrimal passage
H04332	Acute lacrimal canaliculitis of left lacrimal passage
H04333	Acute lacrimal canaliculitis of bilateral lacrimal passages
H04339	Acute lacrimal canaliculitis of unspecified lacrimal passage
H05011	Cellulitis of right orbit
H05012	Cellulitis of left orbit
H05013	Cellulitis of bilateral orbits
H05019	Cellulitis of unspecified orbit
H05021	Osteomyelitis of right orbit
H05022	Osteomyelitis of left orbit
H05023	Osteomyelitis of bilateral orbits
H05029	Osteomyelitis of unspecified orbit
H05031	Periostitis of right orbit
H05032	Periostitis of left orbit
H05033	Periostitis of bilateral orbits
H05039	Periostitis of unspecified orbit
H05041	Tenonitis of right orbit
H05042	Tenonitis of left orbit
H05043	Tenonitis of bilateral orbits
H05049	Tenonitis of unspecified orbit
H10021	Other mucopurulent conjunctivitis, right eye
H10022	Other mucopurulent conjunctivitis, left eye
H10023	Other mucopurulent conjunctivitis, bilateral
H10029	Other mucopurulent conjunctivitis, unspecified eye
H10221	Pseudomembranous conjunctivitis, right eye

H10222	Pseudomembranous conjunctivitis, left eye
H10223	Pseudomembranous conjunctivitis, bilateral
H10229	Pseudomembranous conjunctivitis, unspecified eye
H1030	Unspecified acute conjunctivitis, unspecified eye
H1031	Unspecified acute conjunctivitis, right eye
H1032	Unspecified acute conjunctivitis, left eye
H1033	Unspecified acute conjunctivitis, bilateral
H10501	Unspecified blepharoconjunctivitis, right eye
H10502	Unspecified blepharoconjunctivitis, left eye
H10503	Unspecified blepharoconjunctivitis, bilateral
H10509	Unspecified blepharoconjunctivitis, unspecified eye
H10521	Angular blepharoconjunctivitis, right eye
H10522	Angular blepharoconjunctivitis, left eye
H10523	Angular blepharoconjunctivitis, bilateral
H10529	Angular blepharoconjunctivitis, unspecified eye
H109	Unspecified conjunctivitis
H16311	Corneal abscess, right eye
H16312	Corneal abscess, left eye
H16313	Corneal abscess, bilateral
H16319	Corneal abscess, unspecified eye
H44001	Unspecified purulent endophthalmitis, right eye
H44002	Unspecified purulent endophthalmitis, left eye
H44003	Unspecified purulent endophthalmitis, bilateral
H44009	Unspecified purulent endophthalmitis, unspecified eye
H44011	Panophthalmitis (acute), right eye
H44012	Panophthalmitis (acute), left eye
H44013	Panophthalmitis (acute), bilateral
H44019	Panophthalmitis (acute), unspecified eye
H44021	Vitreous abscess (chronic), right eye
H44022	Vitreous abscess (chronic), left eye
H44023	Vitreous abscess (chronic), bilateral
H44029	Vitreous abscess (chronic), unspecified eye

H6000	Abscess of external ear, unspecified ear
H6001	Abscess of right external ear
H6002	Abscess of left external ear
H6003	Abscess of external ear, bilateral
H6010	Cellulitis of external ear, unspecified ear
H6011	Cellulitis of right external ear
H6012	Cellulitis of left external ear
H6013	Cellulitis of external ear, bilateral
H6020	Malignant otitis externa, unspecified ear
H6021	Malignant otitis externa, right ear
H6022	Malignant otitis externa, left ear
H6023	Malignant otitis externa, bilateral
H60311	Diffuse otitis externa, right ear
H60312	Diffuse otitis externa, left ear
H60313	Diffuse otitis externa, bilateral
H60319	Diffuse otitis externa, unspecified ear
H60321	Hemorrhagic otitis externa, right ear
H60322	Hemorrhagic otitis externa, left ear
H60323	Hemorrhagic otitis externa, bilateral
H60329	Hemorrhagic otitis externa, unspecified ear
H60331	Swimmers ear, right ear
H60332	Swimmers ear, left ear
H60333	Swimmers ear, bilateral
H60339	Swimmers ear, unspecified ear
H60391	Other infective otitis externa, right ear
H60392	Other infective otitis externa, left ear
H60393	Other infective otitis externa, bilateral
H60399	Other infective otitis externa, unspecified ear
H6240	Otitis externa in other diseases classified elsewhere, unspecified ear
H6241	Otitis externa in other diseases classified elsewhere, right ear

H6242	Otitis externa in other diseases classified elsewhere, left ear
H6243	Otitis externa in other diseases classified elsewhere, bilateral
H66001	Acute suppurative otitis media without spontaneous rupture of ear drum, right ear
H66002	Acute suppurative otitis media without spontaneous rupture of ear drum, left ear
H66003	Acute suppurative otitis media without spontaneous rupture of ear drum, bilateral
H66004	Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, right ear
H66005	Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, left ear
H66006	Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, bilateral
H66007	Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, unspecified ear
H66009	Acute suppurative otitis media without spontaneous rupture of ear drum, unspecified ear
H66011	Acute suppurative otitis media with spontaneous rupture of ear drum, right ear
H66012	Acute suppurative otitis media with spontaneous rupture of ear drum, left ear
H66013	Acute suppurative otitis media with spontaneous rupture of ear drum, bilateral
H66014	Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, right ear
H66015	Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, left ear
H66016	Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, bilateral

H66017	Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, unspecified ear
H66019	Acute suppurative otitis media with spontaneous rupture of ear drum, unspecified ear
H6610	Chronic tubotympanic suppurative otitis media, unspecified
H6611	Chronic tubotympanic suppurative otitis media, right ear
H6612	Chronic tubotympanic suppurative otitis media, left ear
H6613	Chronic tubotympanic suppurative otitis media, bilateral
H6620	Chronic atticoantral suppurative otitis media, unspecified ear
H6621	Chronic atticoantral suppurative otitis media, right ear
H6622	Chronic atticoantral suppurative otitis media, left ear
H6623	Chronic atticoantral suppurative otitis media, bilateral
H663X1	Other chronic suppurative otitis media, right ear
H663X2	Other chronic suppurative otitis media, left ear
H663X3	Other chronic suppurative otitis media, bilateral
H663X9	Other chronic suppurative otitis media, unspecified ear
H6640	Suppurative otitis media, unspecified, unspecified ear
H6641	Suppurative otitis media, unspecified, right ear
H6642	Suppurative otitis media, unspecified, left ear
H6643	Suppurative otitis media, unspecified, bilateral
H6690	Otitis media, unspecified, unspecified ear
H6691	Otitis media, unspecified, right ear
H6692	Otitis media, unspecified, left ear
H6693	Otitis media, unspecified, bilateral
H671	Otitis media in diseases classified elsewhere, right ear
H672	Otitis media in diseases classified elsewhere, left ear
H673	Otitis media in diseases classified elsewhere, bilateral
H679	Otitis media in diseases classified elsewhere, unspecified ear
H68001	Unspecified Eustachian salpingitis, right ear

H68002	Unspecified Eustachian salpingitis, left ear
H68003	Unspecified Eustachian salpingitis, bilateral
H68009	Unspecified Eustachian salpingitis, unspecified ear
H68011	Acute Eustachian salpingitis, right ear
H68012	Acute Eustachian salpingitis, left ear
H68013	Acute Eustachian salpingitis, bilateral
H68019	Acute Eustachian salpingitis, unspecified ear
H70001	Acute mastoiditis without complications, right ear
H70002	Acute mastoiditis without complications, left ear
H70003	Acute mastoiditis without complications, bilateral
H70009	Acute mastoiditis without complications, unspecified ear
H70011	Subperiosteal abscess of mastoid, right ear
H70012	Subperiosteal abscess of mastoid, left ear
H70013	Subperiosteal abscess of mastoid, bilateral
H70019	Subperiosteal abscess of mastoid, unspecified ear
H70091	Acute mastoiditis with other complications, right ear
H70092	Acute mastoiditis with other complications, left ear
H70093	Acute mastoiditis with other complications, bilateral
H70099	Acute mastoiditis with other complications, unspecified ear
H70201	Unspecified petrositis, right ear
H70202	Unspecified petrositis, left ear
H70203	Unspecified petrositis, bilateral
H70209	Unspecified petrositis, unspecified ear
H70211	Acute petrositis, right ear
H70212	Acute petrositis, left ear
H70213	Acute petrositis, bilateral
H70219	Acute petrositis, unspecified ear
H73001	Acute myringitis, right ear
H73002	Acute myringitis, left ear
H73003	Acute myringitis, bilateral
H73009	Acute myringitis, unspecified ear

I301	Infective pericarditis
I308	Other forms of acute pericarditis
I309	Acute pericarditis, unspecified
I32	Pericarditis in diseases classified elsewhere
I330	Acute and subacute infective endocarditis
I339	Acute and subacute endocarditis, unspecified
I39	Endocarditis and heart valve disorders in diseases classified elsewhere
I400	Infective myocarditis
I70361	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, right leg
I70362	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, left leg
I70363	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, bilateral legs
I70368	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, other extremity
I70369	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, unspecified extremity
I70461	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, right leg
I70462	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, left leg
I70463	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, bilateral legs
I70468	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, other extremity
I70469	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, unspecified extremity
I70561	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, right leg

170562	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, left leg
170563	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, bilateral legs
170568	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, other extremity
170569	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, unspecified extremity
170661	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, right leg
170662	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, left leg
170663	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, bilateral legs
170668	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, other extremity
170669	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, unspecified extremity
170761	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, right leg
170762	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, left leg
170763	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, bilateral legs
170768	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, other extremity
170769	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, unspecified extremity
17301	Raynauds syndrome with gangrene
I96	Gangrene, not elsewhere classified

J0100	Acute maxillary sinusitis, unspecified
J0101	Acute recurrent maxillary sinusitis
J0110	Acute frontal sinusitis, unspecified
J0111	Acute recurrent frontal sinusitis
J0120	Acute ethmoidal sinusitis, unspecified
J0121	Acute recurrent ethmoidal sinusitis
J0130	Acute sphenoidal sinusitis, unspecified
J0131	Acute recurrent sphenoidal sinusitis
J0140	Acute pansinusitis, unspecified
J0141	Acute recurrent pansinusitis
J0180	Other acute sinusitis
J0181	Other acute recurrent sinusitis
J0190	Acute sinusitis, unspecified
J0191	Acute recurrent sinusitis, unspecified
J020	Streptococcal pharyngitis
J028	Acute pharyngitis due to other specified organisms
J029	Acute pharyngitis, unspecified
J0300	Acute streptococcal tonsillitis, unspecified
J0301	Acute recurrent streptococcal tonsillitis
J0380	Acute tonsillitis due to other specified organisms
J0381	Acute recurrent tonsillitis due to other specified organisms
J0390	Acute tonsillitis, unspecified
J0391	Acute recurrent tonsillitis, unspecified
J0510	Acute epiglottitis without obstruction
J0511	Acute epiglottitis with obstruction
J13	Pneumonia due to Streptococcus pneumoniae
J14	Pneumonia due to Hemophilus influenzae
J150	Pneumonia due to Klebsiella pneumoniae
J151	Pneumonia due to Pseudomonas
J1520	Pneumonia due to staphylococcus, unspecified

J15211	Pneumonia due to Methicillin susceptible Staphylococcus aureus
J15212	Pneumonia due to Methicillin resistant Staphylococcus aureus
J1529	Pneumonia due to other staphylococcus
J153	Pneumonia due to streptococcus, group B
J154	Pneumonia due to other streptococci
J155	Pneumonia due to Escherichia coli
J156	Pneumonia due to other aerobic Gram-negative bacteria
J158	Pneumonia due to other specified bacteria
J159	Unspecified bacterial pneumonia
J17	Pneumonia in diseases classified elsewhere
J180	Bronchopneumonia, unspecified organism
J181	Lobar pneumonia, unspecified organism
J188	Other pneumonia, unspecified organism
J189	Pneumonia, unspecified organism
J200	Acute bronchitis due to Mycoplasma pneumoniae
J201	Acute bronchitis due to Hemophilus influenzae
J202	Acute bronchitis due to streptococcus
J203	Acute bronchitis due to coxsackievirus
J204	Acute bronchitis due to parainfluenza virus
J205	Acute bronchitis due to respiratory syncytial virus
J206	Acute bronchitis due to rhinovirus
J207	Acute bronchitis due to echovirus
J208	Acute bronchitis due to other specified organisms
J209	Acute bronchitis, unspecified
J36	Peritonsillar abscess
J390	Retropharyngeal and parapharyngeal abscess
J40	Bronchitis, not specified as acute or chronic
J440	Chronic obstructive pulmonary disease with acute lower respiratory infection
J470	Bronchiectasis with acute lower respiratory infection

J471	Bronchiectasis with (acute) exacerbation
J850	Gangrene and necrosis of lung
J851	Abscess of lung with pneumonia
J852	Abscess of lung without pneumonia
J853	Abscess of mediastinum
J860	Pyothorax with fistula
J869	Pyothorax without fistula
J9502	Infection of tracheostomy stoma
K040	Pulpitis
K046	Periapical abscess with sinus
K047	Periapical abscess without sinus
K0500	Acute gingivitis, plaque induced
K0501	Acute gingivitis, non-plaque induced
K0520	Aggressive periodontitis, unspecified
K0521	Aggressive periodontitis, localized
K0522	Aggressive periodontitis, generalized
K113	Abscess of salivary gland
K122	Cellulitis and abscess of mouth
K352	Acute appendicitis with generalized peritonitis
K353	Acute appendicitis with localized peritonitis
K3580	Unspecified acute appendicitis
K3589	Other acute appendicitis
K36	Other appendicitis
K37	Unspecified appendicitis
K50014	Crohns disease of small intestine with abscess
K50114	Crohns disease of large intestine with abscess
K50814	Crohns disease of both small and large intestine with abscess
K50914	Crohns disease, unspecified, with abscess
K51014	Ulcerative (chronic) pancolitis with abscess
K51214	Ulcerative (chronic) proctitis with abscess
K51314	Ulcerative (chronic) rectosigmoiditis with abscess

K51414	Inflammatory polyps of colon with abscess
K51514	Left sided colitis with abscess
K51814	Other ulcerative colitis with abscess
K51914	Ulcerative colitis, unspecified with abscess
K5700	Diverticulitis of small intestine with perforation and abscess without bleeding
K5701	Diverticulitis of small intestine with perforation and abscess with bleeding
K5712	Diverticulitis of small intestine without perforation or abscess without bleeding
K5713	Diverticulitis of small intestine without perforation or abscess with bleeding
K5720	Diverticulitis of large intestine with perforation and abscess without bleeding
K5721	Diverticulitis of large intestine with perforation and abscess with bleeding
K5732	Diverticulitis of large intestine without perforation or abscess without bleeding
K5733	Diverticulitis of large intestine without perforation or abscess with bleeding
K5740	Diverticulitis of both small and large intestine with perforation and abscess without bleeding
K5741	Diverticulitis of both small and large intestine with perforation and abscess with bleeding
K5752	Diverticulitis of both small and large intestine without perforation or abscess without bleeding
K5753	Diverticulitis of both small and large intestine without perforation or abscess with bleeding
K5780	Diverticulitis of intestine, part unspecified, with perforation and abscess without bleeding
K5781	Diverticulitis of intestine, part unspecified, with perforation and abscess with bleeding

K5792	Diverticulitis of intestine, part unspecified, without perforation or abscess without bleeding
K5793	Diverticulitis of intestine, part unspecified, without perforation or abscess with bleeding
K610	Anal abscess
K611	Rectal abscess
K612	Anorectal abscess
K613	Ischiorectal abscess
K614	Intrasphincteric abscess
K630	Abscess of intestine
K650	Generalized (acute) peritonitis
K651	Peritoneal abscess
K652	Spontaneous bacterial peritonitis
K653	Choleperitonitis
K654	Sclerosing mesenteritis
K658	Other peritonitis
K659	Peritonitis, unspecified
K67	Disorders of peritoneum in infectious diseases classified elsewhere
K6811	Postprocedural retroperitoneal abscess
K6812	Psoas muscle abscess
K6819	Other retroperitoneal abscess
K750	Abscess of liver
K751	Phlebitis of portal vein
K8000	Calculus of gallbladder with acute cholecystitis without obstruction
K8001	Calculus of gallbladder with acute cholecystitis with obstruction
K8012	Calculus of gallbladder with acute and chronic cholecystitis without obstruction
K8013	Calculus of gallbladder with acute and chronic cholecystitis with obstruction

K8030	Calculus of bile duct with cholangitis, unspecified, without obstruction
K8031	Calculus of bile duct with cholangitis, unspecified, with obstruction
K8032	Calculus of bile duct with acute cholangitis without obstruction
K8033	Calculus of bile duct with acute cholangitis with obstruction
K8034	Calculus of bile duct with chronic cholangitis without obstruction
K8035	Calculus of bile duct with chronic cholangitis with obstruction
K8036	Calculus of bile duct with acute and chronic cholangitis without obstruction
K8037	Calculus of bile duct with acute and chronic cholangitis with obstruction
K8042	Calculus of bile duct with acute cholecystitis without obstruction
K8043	Calculus of bile duct with acute cholecystitis with obstruction
K8046	Calculus of bile duct with acute and chronic cholecystitis without obstruction
K8047	Calculus of bile duct with acute and chronic cholecystitis with obstruction
K8062	Calculus of gallbladder and bile duct with acute cholecystitis without obstruction
K8063	Calculus of gallbladder and bile duct with acute cholecystitis with obstruction
K8066	Calculus of gallbladder and bile duct with acute and chronic cholecystitis without obstruction
K8067	Calculus of gallbladder and bile duct with acute and chronic cholecystitis with obstruction

K810	Acute cholecystitis
K812	Acute cholecystitis with chronic cholecystitis
K819	Cholecystitis, unspecified
K822	Perforation of gallbladder
K830	Cholangitis
K832	Perforation of bile duct
K850	Idiopathic acute pancreatitis
K851	Biliary acute pancreatitis
K858	Other acute pancreatitis
K859	Acute pancreatitis, unspecified
K9081	Whipples disease
K9402	Colostomy infection
K9412	Enterostomy infection
K9422	Gastrostomy infection
K9501	Infection due to gastric band procedure
K9581	Infection due to other bariatric procedure
L00	Staphylococcal scalded skin syndrome
L0100	Impetigo, unspecified
L0101	Non-bullous impetigo
L0102	Bockharts impetigo
L0103	Bullous impetigo
L0109	Other impetigo
L011	Impetiginization of other dermatoses
L0201	Cutaneous abscess of face
L0202	Furuncle of face
L0203	Carbuncle of face
L0211	Cutaneous abscess of neck
L0212	Furuncle of neck
L0213	Carbuncle of neck
L02211	Cutaneous abscess of abdominal wall
L02212	Cutaneous abscess of back [any part, except buttock]
L02213	Cutaneous abscess of chest wall

L02214	Cutaneous abscess of groin
L02215	Cutaneous abscess of perineum
L02216	Cutaneous abscess of umbilicus
L02219	Cutaneous abscess of trunk, unspecified
L02221	Furuncle of abdominal wall
L02222	Furuncle of back [any part, except buttock]
L02223	Furuncle of chest wall
L02224	Furuncle of groin
L02225	Furuncle of perineum
L02226	Furuncle of umbilicus
L02229	Furuncle of trunk, unspecified
L02231	Carbuncle of abdominal wall
L02232	Carbuncle of back [any part, except buttock]
L02233	Carbuncle of chest wall
L02234	Carbuncle of groin
L02235	Carbuncle of perineum
L02236	Carbuncle of umbilicus
L02239	Carbuncle of trunk, unspecified
L0231	Cutaneous abscess of buttock
L0232	Furuncle of buttock
L0233	Carbuncle of buttock
L02411	Cutaneous abscess of right axilla
L02412	Cutaneous abscess of left axilla
L02413	Cutaneous abscess of right upper limb
L02414	Cutaneous abscess of left upper limb
L02415	Cutaneous abscess of right lower limb
L02416	Cutaneous abscess of left lower limb
L02419	Cutaneous abscess of limb, unspecified
L02421	Furuncle of right axilla
L02422	Furuncle of left axilla
L02423	Furuncle of right upper limb
L02424	Furuncle of left upper limb

L02425	Furuncle of right lower limb
L02426	Furuncle of left lower limb
L02429	Furuncle of limb, unspecified
L02431	Carbuncle of right axilla
L02432	Carbuncle of left axilla
L02433	Carbuncle of right upper limb
L02434	Carbuncle of left upper limb
L02435	Carbuncle of right lower limb
L02436	Carbuncle of left lower limb
L02439	Carbuncle of limb, unspecified
L02511	Cutaneous abscess of right hand
L02512	Cutaneous abscess of left hand
L02519	Cutaneous abscess of unspecified hand
L02521	Furuncle right hand
L02522	Furuncle left hand
L02529	Furuncle unspecified hand
L02531	Carbuncle of right hand
L02532	Carbuncle of left hand
L02539	Carbuncle of unspecified hand
L02611	Cutaneous abscess of right foot
L02612	Cutaneous abscess of left foot
L02619	Cutaneous abscess of unspecified foot
L02621	Furuncle of right foot
L02622	Furuncle of left foot
L02629	Furuncle of unspecified foot
L02631	Carbuncle of right foot
L02632	Carbuncle of left foot
L02639	Carbuncle of unspecified foot
L02811	Cutaneous abscess of head [any part, except face]
L02818	Cutaneous abscess of other sites
L02821	Furuncle of head [any part, except face]
L02828	Furuncle of other sites

L02831	Carbuncle of head [any part, except face]
L02838	Carbuncle of other sites
L0291	Cutaneous abscess, unspecified
L0292	Furuncle, unspecified
L0293	Carbuncle, unspecified
L03011	Cellulitis of right finger
L03012	Cellulitis of left finger
L03019	Cellulitis of unspecified finger
L03021	Acute lymphangitis of right finger
L03022	Acute lymphangitis of left finger
L03029	Acute lymphangitis of unspecified finger
L03031	Cellulitis of right toe
L03032	Cellulitis of left toe
L03039	Cellulitis of unspecified toe
L03041	Acute lymphangitis of right toe
L03042	Acute lymphangitis of left toe
L03049	Acute lymphangitis of unspecified toe
L03111	Cellulitis of right axilla
L03112	Cellulitis of left axilla
L03113	Cellulitis of right upper limb
L03114	Cellulitis of left upper limb
L03115	Cellulitis of right lower limb
L03116	Cellulitis of left lower limb
L03119	Cellulitis of unspecified part of limb
L03121	Acute lymphangitis of right axilla
L03122	Acute lymphangitis of left axilla
L03123	Acute lymphangitis of right upper limb
L03124	Acute lymphangitis of left upper limb
L03125	Acute lymphangitis of right lower limb
L03126	Acute lymphangitis of left lower limb
L03129	Acute lymphangitis of unspecified part of limb
L03211	Cellulitis of face

L03212	Acute lymphangitis of face
L03221	Cellulitis of neck
L03222	Acute lymphangitis of neck
L03311	Cellulitis of abdominal wall
L03312	Cellulitis of back [any part except buttock]
L03313	Cellulitis of chest wall
L03314	Cellulitis of groin
L03315	Cellulitis of perineum
L03316	Cellulitis of umbilicus
L03317	Cellulitis of buttock
L03319	Cellulitis of trunk, unspecified
L03321	Acute lymphangitis of abdominal wall
L03322	Acute lymphangitis of back [any part except buttock]
L03323	Acute lymphangitis of chest wall
L03324	Acute lymphangitis of groin
L03325	Acute lymphangitis of perineum
L03326	Acute lymphangitis of umbilicus
L03327	Acute lymphangitis of buttock
L03329	Acute lymphangitis of trunk, unspecified
L03811	Cellulitis of head [any part, except face]
L03818	Cellulitis of other sites
L03891	Acute lymphangitis of head [any part, except face]
L03898	Acute lymphangitis of other sites
L0390	Cellulitis, unspecified
L0391	Acute lymphangitis, unspecified
L040	Acute lymphadenitis of face, head and neck
L041	Acute lymphadenitis of trunk
L042	Acute lymphadenitis of upper limb
L043	Acute lymphadenitis of lower limb
L048	Acute lymphadenitis of other sites
L049	Acute lymphadenitis, unspecified
L080	Pyoderma

L081	Erythrasma
L0881	Pyoderma vegetans
L0882	Omphalitis not of newborn
L0889	Other specified local infections of the skin and subcutaneous tissue
L089	Local infection of the skin and subcutaneous tissue, unspecified
L89002	Pressure ulcer of unspecified elbow, stage 2
L89003	Pressure ulcer of unspecified elbow, stage 3
L89004	Pressure ulcer of unspecified elbow, stage 4
L89009	Pressure ulcer of unspecified elbow, unspecified stage
L89012	Pressure ulcer of right elbow, stage 2
L89013	Pressure ulcer of right elbow, stage 3
L89014	Pressure ulcer of right elbow, stage 4
L89019	Pressure ulcer of right elbow, unspecified stage
L89022	Pressure ulcer of left elbow, stage 2
L89023	Pressure ulcer of left elbow, stage 3
L89024	Pressure ulcer of left elbow, stage 4
L89029	Pressure ulcer of left elbow, unspecified stage
L89102	Pressure ulcer of unspecified part of back, stage 2
L89103	Pressure ulcer of unspecified part of back, stage 3
L89104	Pressure ulcer of unspecified part of back, stage 4
L89109	Pressure ulcer of unspecified part of back, unspecified stage
L89112	Pressure ulcer of right upper back, stage 2
L89113	Pressure ulcer of right upper back, stage 3
L89114	Pressure ulcer of right upper back, stage 4
L89119	Pressure ulcer of right upper back, unspecified stage
L89122	Pressure ulcer of left upper back, stage 2
L89123	Pressure ulcer of left upper back, stage 3
L89124	Pressure ulcer of left upper back, stage 4
L89129	Pressure ulcer of left upper back, unspecified stage

L89132	Pressure ulcer of right lower back, stage 2
L89133	Pressure ulcer of right lower back, stage 3
L89134	Pressure ulcer of right lower back, stage 4
L89139	Pressure ulcer of right lower back, unspecified stage
L89142	Pressure ulcer of left lower back, stage 2
L89143	Pressure ulcer of left lower back, stage 3
L89144	Pressure ulcer of left lower back, stage 4
L89149	Pressure ulcer of left lower back, unspecified stage
L89152	Pressure ulcer of sacral region, stage 2
L89153	Pressure ulcer of sacral region, stage 3
L89154	Pressure ulcer of sacral region, stage 4
L89159	Pressure ulcer of sacral region, unspecified stage
L89202	Pressure ulcer of unspecified hip, stage 2
L89203	Pressure ulcer of unspecified hip, stage 3
L89204	Pressure ulcer of unspecified hip, stage 4
L89209	Pressure ulcer of unspecified hip, unspecified stage
L89212	Pressure ulcer of right hip, stage 2
L89213	Pressure ulcer of right hip, stage 3
L89214	Pressure ulcer of right hip, stage 4
L89219	Pressure ulcer of right hip, unspecified stage
L89222	Pressure ulcer of left hip, stage 2
L89223	Pressure ulcer of left hip, stage 3
L89224	Pressure ulcer of left hip, stage 4
L89229	Pressure ulcer of left hip, unspecified stage
L89302	Pressure ulcer of unspecified buttock, stage 2
L89303	Pressure ulcer of unspecified buttock, stage 3
L89304	Pressure ulcer of unspecified buttock, stage 4
L89309	Pressure ulcer of unspecified buttock, unspecified stage
L89312	Pressure ulcer of right buttock, stage 2
L89313	Pressure ulcer of right buttock, stage 3
L89314	Pressure ulcer of right buttock, stage 4
L89319	Pressure ulcer of right buttock, unspecified stage

L89322	Pressure ulcer of left buttock, stage 2
L89323	Pressure ulcer of left buttock, stage 3
L89324	Pressure ulcer of left buttock, stage 4
L89329	Pressure ulcer of left buttock, unspecified stage
L8940	Pressure ulcer of contiguous site of back, buttock and hip, unspecified stage
L8942	Pressure ulcer of contiguous site of back, buttock and hip, stage 2
L8943	Pressure ulcer of contiguous site of back, buttock and hip, stage 3
L8944	Pressure ulcer of contiguous site of back, buttock and hip, stage 4
L89502	Pressure ulcer of unspecified ankle, stage 2
L89503	Pressure ulcer of unspecified ankle, stage 3
L89504	Pressure ulcer of unspecified ankle, stage 4
L89509	Pressure ulcer of unspecified ankle, unspecified stage
L89512	Pressure ulcer of right ankle, stage 2
L89513	Pressure ulcer of right ankle, stage 3
L89514	Pressure ulcer of right ankle, stage 4
L89519	Pressure ulcer of right ankle, unspecified stage
L89522	Pressure ulcer of left ankle, stage 2
L89523	Pressure ulcer of left ankle, stage 3
L89524	Pressure ulcer of left ankle, stage 4
L89529	Pressure ulcer of left ankle, unspecified stage
L89602	Pressure ulcer of unspecified heel, stage 2
L89603	Pressure ulcer of unspecified heel, stage 3
L89604	Pressure ulcer of unspecified heel, stage 4
L89609	Pressure ulcer of unspecified heel, unspecified stage
L89612	Pressure ulcer of right heel, stage 2
L89613	Pressure ulcer of right heel, stage 3
L89614	Pressure ulcer of right heel, stage 4
L89619	Pressure ulcer of right heel, unspecified stage

L89622	Pressure ulcer of left heel, stage 2
L89623	Pressure ulcer of left heel, stage 3
L89624	Pressure ulcer of left heel, stage 4
L89629	Pressure ulcer of left heel, unspecified stage
L89812	Pressure ulcer of head, stage 2
L89813	Pressure ulcer of head, stage 3
L89814	Pressure ulcer of head, stage 4
L89819	Pressure ulcer of head, unspecified stage
L89892	Pressure ulcer of other site, stage 2
L89893	Pressure ulcer of other site, stage 3
L89894	Pressure ulcer of other site, stage 4
L89899	Pressure ulcer of other site, unspecified stage
L8990	Pressure ulcer of unspecified site, unspecified stage
L8992	Pressure ulcer of unspecified site, stage 2
L8993	Pressure ulcer of unspecified site, stage 3
L8994	Pressure ulcer of unspecified site, stage 4
L983	Eosinophilic cellulitis [Wells]
M0000	Staphylococcal arthritis, unspecified joint
M00011	Staphylococcal arthritis, right shoulder
M00012	Staphylococcal arthritis, left shoulder
M00019	Staphylococcal arthritis, unspecified shoulder
M00021	Staphylococcal arthritis, right elbow
M00022	Staphylococcal arthritis, left elbow
M00029	Staphylococcal arthritis, unspecified elbow
M00031	Staphylococcal arthritis, right wrist
M00032	Staphylococcal arthritis, left wrist
M00039	Staphylococcal arthritis, unspecified wrist
M00041	Staphylococcal arthritis, right hand
M00042	Staphylococcal arthritis, left hand
M00049	Staphylococcal arthritis, unspecified hand
M00051	Staphylococcal arthritis, right hip
M00052	Staphylococcal arthritis, left hip

M00059	Staphylococcal arthritis, unspecified hip
M00061	Staphylococcal arthritis, right knee
M00062	Staphylococcal arthritis, left knee
M00069	Staphylococcal arthritis, unspecified knee
M00071	Staphylococcal arthritis, right ankle and foot
M00072	Staphylococcal arthritis, left ankle and foot
M00079	Staphylococcal arthritis, unspecified ankle and foot
M0008	Staphylococcal arthritis, vertebrae
M0009	Staphylococcal polyarthritis
M0010	Pneumococcal arthritis, unspecified joint
M00111	Pneumococcal arthritis, right shoulder
M00112	Pneumococcal arthritis, left shoulder
M00119	Pneumococcal arthritis, unspecified shoulder
M00121	Pneumococcal arthritis, right elbow
M00122	Pneumococcal arthritis, left elbow
M00129	Pneumococcal arthritis, unspecified elbow
M00131	Pneumococcal arthritis, right wrist
M00132	Pneumococcal arthritis, left wrist
M00139	Pneumococcal arthritis, unspecified wrist
M00141	Pneumococcal arthritis, right hand
M00142	Pneumococcal arthritis, left hand
M00149	Pneumococcal arthritis, unspecified hand
M00151	Pneumococcal arthritis, right hip
M00152	Pneumococcal arthritis, left hip
M00159	Pneumococcal arthritis, unspecified hip
M00161	Pneumococcal arthritis, right knee
M00162	Pneumococcal arthritis, left knee
M00169	Pneumococcal arthritis, unspecified knee
M00171	Pneumococcal arthritis, right ankle and foot
M00172	Pneumococcal arthritis, left ankle and foot
M00179	Pneumococcal arthritis, unspecified ankle and foot
M0018	Pneumococcal arthritis, vertebrae

M0019	Pneumococcal polyarthritis
M0020	Other streptococcal arthritis, unspecified joint
M00211	Other streptococcal arthritis, right shoulder
M00212	Other streptococcal arthritis, left shoulder
M00219	Other streptococcal arthritis, unspecified shoulder
M00221	Other streptococcal arthritis, right elbow
M00222	Other streptococcal arthritis, left elbow
M00229	Other streptococcal arthritis, unspecified elbow
M00231	Other streptococcal arthritis, right wrist
M00232	Other streptococcal arthritis, left wrist
M00239	Other streptococcal arthritis, unspecified wrist
M00241	Other streptococcal arthritis, right hand
M00242	Other streptococcal arthritis, left hand
M00249	Other streptococcal arthritis, unspecified hand
M00251	Other streptococcal arthritis, right hip
M00252	Other streptococcal arthritis, left hip
M00259	Other streptococcal arthritis, unspecified hip
M00261	Other streptococcal arthritis, right knee
M00262	Other streptococcal arthritis, left knee
M00269	Other streptococcal arthritis, unspecified knee
M00271	Other streptococcal arthritis, right ankle and foot
M00272	Other streptococcal arthritis, left ankle and foot
M00279	Other streptococcal arthritis, unspecified ankle and foot
M0028	Other streptococcal arthritis, vertebrae
M0029	Other streptococcal polyarthritis
M0080	Arthritis due to other bacteria, unspecified joint
M00811	Arthritis due to other bacteria, right shoulder
M00812	Arthritis due to other bacteria, left shoulder
M00819	Arthritis due to other bacteria, unspecified shoulder
M00821	Arthritis due to other bacteria, right elbow
M00822	Arthritis due to other bacteria, left elbow
M00829	Arthritis due to other bacteria, unspecified elbow

M00831	Arthritis due to other bacteria, right wrist
M00832	Arthritis due to other bacteria, left wrist
M00839	Arthritis due to other bacteria, unspecified wrist
M00841	Arthritis due to other bacteria, right hand
M00842	Arthritis due to other bacteria, left hand
M00849	Arthritis due to other bacteria, unspecified hand
M00851	Arthritis due to other bacteria, right hip
M00852	Arthritis due to other bacteria, left hip
M00859	Arthritis due to other bacteria, unspecified hip
M00861	Arthritis due to other bacteria, right knee
M00862	Arthritis due to other bacteria, left knee
M00869	Arthritis due to other bacteria, unspecified knee
M00871	Arthritis due to other bacteria, right ankle and foot
M00872	Arthritis due to other bacteria, left ankle and foot
M00879	Arthritis due to other bacteria, unspecified ankle and foot
M0088	Arthritis due to other bacteria, vertebrae
M0089	Polyarthritis due to other bacteria
M009	Pyogenic arthritis, unspecified
M01X0	Direct infection of unspecified joint in infectious and parasitic diseases classified elsewhere
M01X19	Direct infection of unspecified shoulder in infectious and parasitic diseases classified elsewhere
M01X29	Direct infection of unspecified elbow in infectious and parasitic diseases classified elsewhere
M01X39	Direct infection of unspecified wrist in infectious and parasitic diseases classified elsewhere
M01X49	Direct infection of unspecified hand in infectious and parasitic diseases classified elsewhere
M01X59	Direct infection of unspecified hip in infectious and parasitic diseases classified elsewhere
M01X69	Direct infection of unspecified knee in infectious and parasitic diseases classified elsewhere

M01X79	Direct infection of unspecified ankle and foot in infectious and parasitic diseases classified elsewhere
M01X8	Direct infection of vertebrae in infectious and parasitic diseases classified elsewhere
M01X9	Direct infection of multiple joints in infectious and parasitic diseases classified elsewhere
M272	Inflammatory conditions of jaws
M3212	Pericarditis in systemic lupus erythematosus
M4620	Osteomyelitis of vertebra, site unspecified
M4621	Osteomyelitis of vertebra, occipito-atlanto-axial region
M4622	Osteomyelitis of vertebra, cervical region
M4623	Osteomyelitis of vertebra, cervicothoracic region
M4624	Osteomyelitis of vertebra, thoracic region
M4625	Osteomyelitis of vertebra, thoracolumbar region
M4626	Osteomyelitis of vertebra, lumbar region
M4627	Osteomyelitis of vertebra, lumbosacral region
M4628	Osteomyelitis of vertebra, sacral and sacrococcygeal region
M4630	Infection of intervertebral disc (pyogenic), site unspecified
M4631	Infection of intervertebral disc (pyogenic), occipito-atlanto-axial region
M4632	Infection of intervertebral disc (pyogenic), cervical region
M4633	Infection of intervertebral disc (pyogenic), cervicothoracic region
M4634	Infection of intervertebral disc (pyogenic), thoracic region
M4635	Infection of intervertebral disc (pyogenic), thoracolumbar region
M4636	Infection of intervertebral disc (pyogenic), lumbar region
M4637	Infection of intervertebral disc (pyogenic), lumbosacral region

M4638	Infection of intervertebral disc (pyogenic), sacral and sacrococcygeal region
M4639	Infection of intervertebral disc (pyogenic), multiple sites in spine
M60000	Infective myositis, unspecified right arm
M60001	Infective myositis, unspecified left arm
M60002	Infective myositis, unspecified arm
M60003	Infective myositis, unspecified right leg
M60004	Infective myositis, unspecified left leg
M60005	Infective myositis, unspecified leg
M60009	Infective myositis, unspecified site
M60011	Infective myositis, right shoulder
M60012	Infective myositis, left shoulder
M60019	Infective myositis, unspecified shoulder
M60021	Infective myositis, right upper arm
M60022	Infective myositis, left upper arm
M60029	Infective myositis, unspecified upper arm
M60031	Infective myositis, right forearm
M60032	Infective myositis, left forearm
M60039	Infective myositis, unspecified forearm
M60041	Infective myositis, right hand
M60042	Infective myositis, left hand
M60043	Infective myositis, unspecified hand
M60044	Infective myositis, right finger(s)
M60045	Infective myositis, left finger(s)
M60046	Infective myositis, unspecified finger(s)
M60051	Infective myositis, right thigh
M60052	Infective myositis, left thigh
M60059	Infective myositis, unspecified thigh
M60061	Infective myositis, right lower leg
M60062	Infective myositis, left lower leg
M60069	Infective myositis, unspecified lower leg

M60070	Infective myositis, right ankle
M60071	Infective myositis, left ankle
M60072	Infective myositis, unspecified ankle
M60073	Infective myositis, right foot
M60074	Infective myositis, left foot
M60075	Infective myositis, unspecified foot
M60076	Infective myositis, right toe(s)
M60077	Infective myositis, left toe(s)
M60078	Infective myositis, unspecified toe(s)
M6008	Infective myositis, other site
M6009	Infective myositis, multiple sites
M726	Necrotizing fasciitis
M8600	Acute hematogenous osteomyelitis, unspecified site
M86011	Acute hematogenous osteomyelitis, right shoulder
M86012	Acute hematogenous osteomyelitis, left shoulder
M86019	Acute hematogenous osteomyelitis, unspecified shoulder
M86021	Acute hematogenous osteomyelitis, right humerus
M86022	Acute hematogenous osteomyelitis, left humerus
M86029	Acute hematogenous osteomyelitis, unspecified humerus
M86031	Acute hematogenous osteomyelitis, right radius and ulna
M86032	Acute hematogenous osteomyelitis, left radius and ulna
M86039	Acute hematogenous osteomyelitis, unspecified radius and ulna
M86041	Acute hematogenous osteomyelitis, right hand
M86042	Acute hematogenous osteomyelitis, left hand
M86049	Acute hematogenous osteomyelitis, unspecified hand
M86051	Acute hematogenous osteomyelitis, right femur
M86052	Acute hematogenous osteomyelitis, left femur
M86059	Acute hematogenous osteomyelitis, unspecified femur
M86061	Acute hematogenous osteomyelitis, right tibia and fibula

M86062	Acute hematogenous osteomyelitis, left tibia and fibula
M86069	Acute hematogenous osteomyelitis, unspecified tibia and fibula
M86071	Acute hematogenous osteomyelitis, right ankle and foot
M86072	Acute hematogenous osteomyelitis, left ankle and foot
M86079	Acute hematogenous osteomyelitis, unspecified ankle and foot
M8608	Acute hematogenous osteomyelitis, other sites
M8609	Acute hematogenous osteomyelitis, multiple sites
M8610	Other acute osteomyelitis, unspecified site
M86111	Other acute osteomyelitis, right shoulder
M86112	Other acute osteomyelitis, left shoulder
M86119	Other acute osteomyelitis, unspecified shoulder
M86121	Other acute osteomyelitis, right humerus
M86122	Other acute osteomyelitis, left humerus
M86129	Other acute osteomyelitis, unspecified humerus
M86131	Other acute osteomyelitis, right radius and ulna
M86132	Other acute osteomyelitis, left radius and ulna
M86139	Other acute osteomyelitis, unspecified radius and ulna
M86141	Other acute osteomyelitis, right hand
M86142	Other acute osteomyelitis, left hand
M86149	Other acute osteomyelitis, unspecified hand
M86151	Other acute osteomyelitis, right femur
M86152	Other acute osteomyelitis, left femur
M86159	Other acute osteomyelitis, unspecified femur
M86161	Other acute osteomyelitis, right tibia and fibula
M86162	Other acute osteomyelitis, left tibia and fibula
M86169	Other acute osteomyelitis, unspecified tibia and fibula
M86171	Other acute osteomyelitis, right ankle and foot
M86172	Other acute osteomyelitis, left ankle and foot
M86179	Other acute osteomyelitis, unspecified ankle and foot
M8618	Other acute osteomyelitis, other site

M8619	Other acute osteomyelitis, multiple sites
M8620	Subacute osteomyelitis, unspecified site
M86211	Subacute osteomyelitis, right shoulder
M86212	Subacute osteomyelitis, left shoulder
M86219	Subacute osteomyelitis, unspecified shoulder
M86221	Subacute osteomyelitis, right humerus
M86222	Subacute osteomyelitis, left humerus
M86229	Subacute osteomyelitis, unspecified humerus
M86231	Subacute osteomyelitis, right radius and ulna
M86232	Subacute osteomyelitis, left radius and ulna
M86239	Subacute osteomyelitis, unspecified radius and ulna
M86241	Subacute osteomyelitis, right hand
M86242	Subacute osteomyelitis, left hand
M86249	Subacute osteomyelitis, unspecified hand
M86251	Subacute osteomyelitis, right femur
M86252	Subacute osteomyelitis, left femur
M86259	Subacute osteomyelitis, unspecified femur
M86261	Subacute osteomyelitis, right tibia and fibula
M86262	Subacute osteomyelitis, left tibia and fibula
M86269	Subacute osteomyelitis, unspecified tibia and fibula
M86271	Subacute osteomyelitis, right ankle and foot
M86272	Subacute osteomyelitis, left ankle and foot
M86279	Subacute osteomyelitis, unspecified ankle and foot
M8628	Subacute osteomyelitis, other site
M8629	Subacute osteomyelitis, multiple sites
M8630	Chronic multifocal osteomyelitis, unspecified site
M86311	Chronic multifocal osteomyelitis, right shoulder
M86312	Chronic multifocal osteomyelitis, left shoulder
M86319	Chronic multifocal osteomyelitis, unspecified shoulder
M86321	Chronic multifocal osteomyelitis, right humerus
M86322	Chronic multifocal osteomyelitis, left humerus
M86329	Chronic multifocal osteomyelitis, unspecified humerus

M86331	Chronic multifocal osteomyelitis, right radius and ulna
M86332	Chronic multifocal osteomyelitis, left radius and ulna
M86339	Chronic multifocal osteomyelitis, unspecified radius and ulna
M86341	Chronic multifocal osteomyelitis, right hand
M86342	Chronic multifocal osteomyelitis, left hand
M86349	Chronic multifocal osteomyelitis, unspecified hand
M86351	Chronic multifocal osteomyelitis, right femur
M86352	Chronic multifocal osteomyelitis, left femur
M86359	Chronic multifocal osteomyelitis, unspecified femur
M86361	Chronic multifocal osteomyelitis, right tibia and fibula
M86362	Chronic multifocal osteomyelitis, left tibia and fibula
M86369	Chronic multifocal osteomyelitis, unspecified tibia and fibula
M86371	Chronic multifocal osteomyelitis, right ankle and foot
M86372	Chronic multifocal osteomyelitis, left ankle and foot
M86379	Chronic multifocal osteomyelitis, unspecified ankle and foot
M8638	Chronic multifocal osteomyelitis, other site
M8639	Chronic multifocal osteomyelitis, multiple sites
M8640	Chronic osteomyelitis with draining sinus, unspecified
M86411	Chronic osteomyelitis with draining sinus, right shoulder
M86412	Chronic osteomyelitis with draining sinus, left shoulder
M86419	Chronic osteomyelitis with draining sinus, unspecified shoulder
M86421	Chronic osteomyelitis with draining sinus, right humerus
M86422	Chronic osteomyelitis with draining sinus, left humerus
M86429	Chronic osteomyelitis with draining sinus, unspecified humerus
M86431	Chronic osteomyelitis with draining sinus, right radius and ulna

M86432	Chronic osteomyelitis with draining sinus, left radius and ulna
M86439	Chronic osteomyelitis with draining sinus, unspecified radius and ulna
M86441	Chronic osteomyelitis with draining sinus, right hand
M86442	Chronic osteomyelitis with draining sinus, left hand
M86449	Chronic osteomyelitis with draining sinus, unspecified hand
M86451	Chronic osteomyelitis with draining sinus, right femur
M86452	Chronic osteomyelitis with draining sinus, left femur
M86459	Chronic osteomyelitis with draining sinus, unspecified femur
M86461	Chronic osteomyelitis with draining sinus, right tibia and fibula
M86462	Chronic osteomyelitis with draining sinus, left tibia and fibula
M86469	Chronic osteomyelitis with draining sinus, unspecified tibia and fibula
M86471	Chronic osteomyelitis with draining sinus, right ankle and foot
M86472	Chronic osteomyelitis with draining sinus, left ankle and foot
M86479	Chronic osteomyelitis with draining sinus, unspecified ankle and foot
M8648	Chronic osteomyelitis with draining sinus, other site
M8649	Chronic osteomyelitis with draining sinus, multiple sites
M8650	Other chronic hematogenous osteomyelitis, unspecified site
M86511	Other chronic hematogenous osteomyelitis, right shoulder
M86512	Other chronic hematogenous osteomyelitis, left shoulder

M86519	Other chronic hematogenous osteomyelitis, unspecified shoulder
M86521	Other chronic hematogenous osteomyelitis, right humerus
M86522	Other chronic hematogenous osteomyelitis, left humerus
M86529	Other chronic hematogenous osteomyelitis, unspecified humerus
M86531	Other chronic hematogenous osteomyelitis, right radius and ulna
M86532	Other chronic hematogenous osteomyelitis, left radius and ulna
M86539	Other chronic hematogenous osteomyelitis, unspecified radius and ulna
M86541	Other chronic hematogenous osteomyelitis, right hand
M86542	Other chronic hematogenous osteomyelitis, left hand
M86549	Other chronic hematogenous osteomyelitis, unspecified hand
M86551	Other chronic hematogenous osteomyelitis, right femur
M86552	Other chronic hematogenous osteomyelitis, left femur
M86559	Other chronic hematogenous osteomyelitis, unspecified femur
M86561	Other chronic hematogenous osteomyelitis, right tibia and fibula
M86562	Other chronic hematogenous osteomyelitis, left tibia and fibula
M86569	Other chronic hematogenous osteomyelitis, unspecified tibia and fibula
M86571	Other chronic hematogenous osteomyelitis, right ankle and foot
M86572	Other chronic hematogenous osteomyelitis, left ankle and foot

M86579	Other chronic hematogenous osteomyelitis, unspecified ankle and foot
M8658	Other chronic hematogenous osteomyelitis, other site
M8659	Other chronic hematogenous osteomyelitis, multiple
M8660	Other chronic osteomyelitis, unspecified site
M86611	Other chronic osteomyelitis, right shoulder
M86612	Other chronic osteomyelitis, left shoulder
M86619	Other chronic osteomyelitis, unspecified shoulder
M86621	Other chronic osteomyelitis, right humerus
M86622	Other chronic osteomyelitis, left humerus
M86629	Other chronic osteomyelitis, unspecified humerus
M86631	Other chronic osteomyelitis, right radius and ulna
M86632	Other chronic osteomyelitis, left radius and ulna
M86639	Other chronic osteomyelitis, unspecified radius and ulna
M86641	Other chronic osteomyelitis, right hand
M86642	Other chronic osteomyelitis, left hand
M86649	Other chronic osteomyelitis, unspecified hand
M86651	Other chronic osteomyelitis, right thigh
M86652	Other chronic osteomyelitis, left thigh
M86659	Other chronic osteomyelitis, unspecified thigh
M86661	Other chronic osteomyelitis, right tibia and fibula
M86662	Other chronic osteomyelitis, left tibia and fibula
M86669	Other chronic osteomyelitis, unspecified tibia and fibula
M86671	Other chronic osteomyelitis, right ankle and foot
M86672	Other chronic osteomyelitis, left ankle and foot
M86679	Other chronic osteomyelitis, unspecified ankle and foot
M8668	Other chronic osteomyelitis, other site
M8669	Other chronic osteomyelitis, multiple sites
M868X0	Other osteomyelitis, multiple sites
M868X1	Other osteomyelitis, shoulder
M868X2	Other osteomyelitis, upper arm
M868X3	Other osteomyelitis, forearm

M868X4	Other osteomyelitis, hand
M868X5	Other osteomyelitis, thigh
M868X6	Other osteomyelitis, lower leg
M868X7	Other osteomyelitis, ankle and foot
M868X8	Other osteomyelitis, other site
M868X9	Other osteomyelitis, unspecified sites
M869	Osteomyelitis, unspecified
N10	Acute tubulo-interstitial nephritis
N119	Chronic tubulo-interstitial nephritis, unspecified
N12	Tubulo-interstitial nephritis, not specified as acute or chronic
N136	Pyonephrosis
N151	Renal and perinephric abscess
N159	Renal tubulo-interstitial disease, unspecified
N16	Renal tubulo-interstitial disorders in diseases classified elsewhere
N2884	Pyelitis cystica
N2885	Pyeloureteritis cystica
N2886	Ureteritis cystica
N3000	Acute cystitis without hematuria
N3001	Acute cystitis with hematuria
N3080	Other cystitis without hematuria
N3081	Other cystitis with hematuria
N3090	Cystitis, unspecified without hematuria
N3091	Cystitis, unspecified with hematuria
N340	Urethral abscess
N390	Urinary tract infection, site not specified
N410	Acute prostatitis
N412	Abscess of prostate
N413	Prostatocystitis
N414	Granulomatous prostatitis
N418	Other inflammatory diseases of prostate

N419	Inflammatory disease of prostate, unspecified
N431	Infected hydrocele
N451	Epididymitis
N452	Orchitis
N453	Epididymo-orchitis
N454	Abscess of epididymis or testis
N476	Balanoposthitis
N481	Balanitis
N4821	Abscess of corpus cavernosum and penis
N4822	Cellulitis of corpus cavernosum and penis
N4829	Other inflammatory disorders of penis
N490	Inflammatory disorders of seminal vesicle
N491	Inflammatory disorders of spermatic cord, tunica vaginalis and vas deferens
N492	Inflammatory disorders of scrotum
N493	Fournier gangrene
N498	Inflammatory disorders of other specified male genital organs
N499	Inflammatory disorder of unspecified male genital organ
N61	Inflammatory disorders of breast
N7001	Acute salpingitis
N7002	Acute oophoritis
N7003	Acute salpingitis and oophoritis
N7011	Chronic salpingitis
N7012	Chronic oophoritis
N7013	Chronic salpingitis and oophoritis
N7091	Salpingitis, unspecified
N7092	Oophoritis, unspecified
N7093	Salpingitis and oophoritis, unspecified
N710	Acute inflammatory disease of uterus
N719	Inflammatory disease of uterus, unspecified

N72	Inflammatory disease of cervix uteri
N730	Acute parametritis and pelvic cellulitis
N731	Chronic parametritis and pelvic cellulitis
N732	Unspecified parametritis and pelvic cellulitis
N733	Female acute pelvic peritonitis
N735	Female pelvic peritonitis, unspecified
N739	Female pelvic inflammatory disease, unspecified
N751	Abscess of Bartholins gland
N760	Acute vaginitis
N761	Subacute and chronic vaginitis
N762	Acute vulvitis
N763	Subacute and chronic vulvitis
N764	Abscess of vulva
N99511	Cystostomy infection
O030	Genital tract and pelvic infection following incomplete spontaneous abortion
O0337	Sepsis following incomplete spontaneous abortion
O035	Genital tract and pelvic infection following complete or unspecified spontaneous abortion
O0387	Sepsis following complete or unspecified spontaneous abortion
O045	Genital tract and pelvic infection following (induced) termination of pregnancy
O0487	Sepsis following (induced) termination of pregnancy
O070	Genital tract and pelvic infection following failed attempted termination of pregnancy
O0737	Sepsis following failed attempted termination of pregnancy
O080	Genital tract and pelvic infection following ectopic and molar pregnancy
O0882	Sepsis following ectopic and molar pregnancy
O2300	Infections of kidney in pregnancy, unspecified trimester

O2301	Infections of kidney in pregnancy, first trimester
O2302	Infections of kidney in pregnancy, second trimester
O2303	Infections of kidney in pregnancy, third trimester
O2310	Infections of bladder in pregnancy, unspecified trimester
O2311	Infections of bladder in pregnancy, first trimester
O2312	Infections of bladder in pregnancy, second trimester
O2313	Infections of bladder in pregnancy, third trimester
O2320	Infections of urethra in pregnancy, unspecified trimester
O2321	Infections of urethra in pregnancy, first trimester
O2322	Infections of urethra in pregnancy, second trimester
O2323	Infections of urethra in pregnancy, third trimester
O2330	Infections of other parts of urinary tract in pregnancy, unspecified trimester
O2331	Infections of other parts of urinary tract in pregnancy, first trimester
O2332	Infections of other parts of urinary tract in pregnancy, second trimester
O2333	Infections of other parts of urinary tract in pregnancy, third trimester
O2340	Unspecified infection of urinary tract in pregnancy, unspecified trimester
O2341	Unspecified infection of urinary tract in pregnancy, first trimester
O2342	Unspecified infection of urinary tract in pregnancy, second trimester
O2343	Unspecified infection of urinary tract in pregnancy, third trimester
O23511	Infections of cervix in pregnancy, first trimester
O23512	Infections of cervix in pregnancy, second trimester
O23513	Infections of cervix in pregnancy, third trimester
O23519	Infections of cervix in pregnancy, unspecified trimester
O23521	Salpingo-oophoritis in pregnancy, first trimester

O23522	Salpingo-oophoritis in pregnancy, second trimester
O23523	Salpingo-oophoritis in pregnancy, third trimester
O23529	Salpingo-oophoritis in pregnancy, unspecified trimester
O23591	Infection of other part of genital tract in pregnancy, first trimester
O23592	Infection of other part of genital tract in pregnancy, second trimester
O23593	Infection of other part of genital tract in pregnancy, third trimester
O23599	Infection of other part of genital tract in pregnancy, unspecified trimester
O2390	Unspecified genitourinary tract infection in pregnancy, unspecified trimester
O2391	Unspecified genitourinary tract infection in pregnancy, first trimester
O2392	Unspecified genitourinary tract infection in pregnancy, second trimester
O2393	Unspecified genitourinary tract infection in pregnancy, third trimester
O411010	Infection of amniotic sac and membranes, unspecified, first trimester, not applicable or unspecified
O411011	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 1
O411012	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 2
O411013	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 3
O411014	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 4
O411015	Infection of amniotic sac and membranes, unspecified, first trimester, fetus 5

O411019	Infection of amniotic sac and membranes, unspecified, first trimester, other fetus
O411020	Infection of amniotic sac and membranes, unspecified, second trimester, not applicable or unspecified
O411021	Infection of amniotic sac and membranes, unspecified, second trimester, fetus 1
O411022	Infection of amniotic sac and membranes, unspecified, second trimester, fetus 2
O411023	Infection of amniotic sac and membranes, unspecified, second trimester, fetus 3
O411024	Infection of amniotic sac and membranes, unspecified, second trimester, fetus 4
O411025	Infection of amniotic sac and membranes, unspecified, second trimester, fetus 5
O411029	Infection of amniotic sac and membranes, unspecified, second trimester, other fetus
O411030	Infection of amniotic sac and membranes, unspecified, third trimester, not applicable or unspecified
O411031	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 1
O411032	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 2
O411033	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 3
O411034	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 4
O411035	Infection of amniotic sac and membranes, unspecified, third trimester, fetus 5
O411039	Infection of amniotic sac and membranes, unspecified, third trimester, other fetus
O411090	Infection of amniotic sac and membranes, unspecified, unspecified trimester, not applicable or unspecified

O411091	Infection of amniotic sac and membranes, unspecified, unspecified trimester, fetus 1
O411092	Infection of amniotic sac and membranes, unspecified, unspecified trimester, fetus 2
O411093	Infection of amniotic sac and membranes, unspecified, unspecified trimester, fetus 3
O411094	Infection of amniotic sac and membranes, unspecified, unspecified trimester, fetus 4
O411095	Infection of amniotic sac and membranes, unspecified, unspecified trimester, fetus 5
O411099	Infection of amniotic sac and membranes, unspecified, unspecified trimester, other fetus
O411210	Chorioamnionitis, first trimester, not applicable or unspecified
O411211	Chorioamnionitis, first trimester, fetus 1
O411212	Chorioamnionitis, first trimester, fetus 2
O411213	Chorioamnionitis, first trimester, fetus 3
O411214	Chorioamnionitis, first trimester, fetus 4
O411215	Chorioamnionitis, first trimester, fetus 5
O411219	Chorioamnionitis, first trimester, other fetus
O411220	Chorioamnionitis, second trimester, not applicable or unspecified
O411221	Chorioamnionitis, second trimester, fetus 1
O411222	Chorioamnionitis, second trimester, fetus 2
O411223	Chorioamnionitis, second trimester, fetus 3
O411224	Chorioamnionitis, second trimester, fetus 4
O411225	Chorioamnionitis, second trimester, fetus 5
O411229	Chorioamnionitis, second trimester, other fetus
O411230	Chorioamnionitis, third trimester, not applicable or unspecified
O411231	Chorioamnionitis, third trimester, fetus 1
O411232	Chorioamnionitis, third trimester, fetus 2

O411233	Chorioamnionitis, third trimester, fetus 3
O411234	Chorioamnionitis, third trimester, fetus 4
O411235	Chorioamnionitis, third trimester, fetus 5
O411239	Chorioamnionitis, third trimester, other fetus
O411290	Chorioamnionitis, unspecified trimester, not applicable or unspecified
O411291	Chorioamnionitis, unspecified trimester, fetus 1
O411292	Chorioamnionitis, unspecified trimester, fetus 2
O411293	Chorioamnionitis, unspecified trimester, fetus 3
O411294	Chorioamnionitis, unspecified trimester, fetus 4
O411295	Chorioamnionitis, unspecified trimester, fetus 5
O411299	Chorioamnionitis, unspecified trimester, other fetus
O411410	Placentitis, first trimester, not applicable or unspecified
O411411	Placentitis, first trimester, fetus 1
O411412	Placentitis, first trimester, fetus 2
O411413	Placentitis, first trimester, fetus 3
O411414	Placentitis, first trimester, fetus 4
O411415	Placentitis, first trimester, fetus 5
O411419	Placentitis, first trimester, other fetus
O411420	Placentitis, second trimester, not applicable or unspecified
O411421	Placentitis, second trimester, fetus 1
O411422	Placentitis, second trimester, fetus 2
O411423	Placentitis, second trimester, fetus 3
O411424	Placentitis, second trimester, fetus 4
O411425	Placentitis, second trimester, fetus 5
O411429	Placentitis, second trimester, other fetus
O411430	Placentitis, third trimester, not applicable or unspecified
O411431	Placentitis, third trimester, fetus 1
O411432	Placentitis, third trimester, fetus 2
O411433	Placentitis, third trimester, fetus 3
O411434	Placentitis, third trimester, fetus 4

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O411435	Placentitis, third trimester, fetus 5
O411439	Placentitis, third trimester, other fetus
O411490	Placentitis, unspecified trimester, not applicable or unspecified
O411491	Placentitis, unspecified trimester, fetus 1
O411492	Placentitis, unspecified trimester, fetus 2
O411493	Placentitis, unspecified trimester, fetus 3
O411494	Placentitis, unspecified trimester, fetus 4
O411495	Placentitis, unspecified trimester, fetus 5
O411499	Placentitis, unspecified trimester, other fetus
O85	Puerperal sepsis
O8611	Cervicitis following delivery
O8612	Endometritis following delivery
O8613	Vaginitis following delivery
O8619	Other infection of genital tract following delivery
O8620	Urinary tract infection following delivery, unspecified
O8621	Infection of kidney following delivery
O8622	Infection of bladder following delivery
O8629	Other urinary tract infection following delivery
O8681	Puerperal septic thrombophlebitis
O8689	Other specified puerperal infections
O9089	Other complications of the puerperium, not elsewhere classified
O91011	Infection of nipple associated with pregnancy, first trimester
O91012	Infection of nipple associated with pregnancy, second trimester
O91013	Infection of nipple associated with pregnancy, third trimester
O91019	Infection of nipple associated with pregnancy, unspecified trimester
O9102	Infection of nipple associated with the puerperium

O9103	Infection of nipple associated with lactation
O91111	Abscess of breast associated with pregnancy, first trimester
O91112	Abscess of breast associated with pregnancy, second trimester
O91113	Abscess of breast associated with pregnancy, third trimester
O91119	Abscess of breast associated with pregnancy, unspecified trimester
O9112	Abscess of breast associated with the puerperium
O9113	Abscess of breast associated with lactation
O9123	Nonpurulent mastitis associated with lactation
O98211	Gonorrhea complicating pregnancy, first trimester
O98212	Gonorrhea complicating pregnancy, second trimester
O98213	Gonorrhea complicating pregnancy, third trimester
O98219	Gonorrhea complicating pregnancy, unspecified trimester
O9822	Gonorrhea complicating childbirth
O9823	Gonorrhea complicating the puerperium
O98611	Protozoal diseases complicating pregnancy, first trimester
O98612	Protozoal diseases complicating pregnancy, second trimester
O98613	Protozoal diseases complicating pregnancy, third trimester
O98811	Other maternal infectious and parasitic diseases complicating pregnancy, first trimester
O98812	Other maternal infectious and parasitic diseases complicating pregnancy, second trimester
O98813	Other maternal infectious and parasitic diseases complicating pregnancy, third trimester
O98819	Other maternal infectious and parasitic diseases complicating pregnancy, unspecified trimester

O9882	Other maternal infectious and parasitic diseases complicating childbirth
O9883	Other maternal infectious and parasitic diseases complicating the puerperium
O98911	Unspecified maternal infectious and parasitic disease complicating pregnancy, first trimester
O98912	Unspecified maternal infectious and parasitic disease complicating pregnancy, second trimester
O98913	Unspecified maternal infectious and parasitic disease complicating pregnancy, third trimester
O98919	Unspecified maternal infectious and parasitic disease complicating pregnancy, unspecified trimester
O9892	Unspecified maternal infectious and parasitic disease complicating childbirth
O9893	Unspecified maternal infectious and parasitic disease complicating the puerperium
O99830	Other infection carrier state complicating pregnancy
O99834	Other infection carrier state complicating childbirth
O99835	Other infection carrier state complicating the puerperium
P360	Sepsis of newborn due to streptococcus, group B
P3610	Sepsis of newborn due to unspecified streptococci
P3619	Sepsis of newborn due to other streptococci
P362	Sepsis of newborn due to Staphylococcus aureus
P3630	Sepsis of newborn due to unspecified staphylococci
P3639	Sepsis of newborn due to other staphylococci
P364	Sepsis of newborn due to Escherichia coli
P365	Sepsis of newborn due to anaerobes
P368	Other bacterial sepsis of newborn
P369	Bacterial sepsis of newborn, unspecified
P381	Omphalitis with mild hemorrhage
P389	Omphalitis without hemorrhage
P390	Neonatal infective mastitis

P392	Intra-amniotic infection affecting newborn, not elsewhere classified
P393	Neonatal urinary tract infection
P394	Neonatal skin infection
P398	Other specified infections specific to the perinatal period
P399	Infection specific to the perinatal period, unspecified
P771	Stage 1 necrotizing enterocolitis in newborn
P772	Stage 2 necrotizing enterocolitis in newborn
P773	Stage 3 necrotizing enterocolitis in newborn
P779	Necrotizing enterocolitis in newborn, unspecified
R6510	Systemic inflammatory response syndrome (SIRS) of non-infectious origin without acute organ dysfunction
R6520	Severe sepsis without septic shock
R6521	Severe sepsis with septic shock
R7881	Bacteremia
T80211A	Bloodstream infection due to central venous catheter, initial encounter
T80212A	Local infection due to central venous catheter, initial encounter
T80218A	Other infection due to central venous catheter, initial encounter
T80219A	Unspecified infection due to central venous catheter, initial encounter
T8022XA	Acute infection following transfusion, infusion, or injection of blood and blood products, initial encounter
T8112XA	Postprocedural septic shock, initial encounter
T814XXA	Infection following a procedure, initial encounter
T826XXA	Infection and inflammatory reaction due to cardiac valve prosthesis, initial encounter
T827XXA	Infection and inflammatory reaction due to other cardiac and vascular devices, implants and grafts, initial encounter

T8351XA	Infection and inflammatory reaction due to indwelling urinary catheter, initial encounter
T8359XA	Infection and inflammatory reaction due to prosthetic device, implant and graft in urinary system, initial encounter
T836XXA	Infection and inflammatory reaction due to prosthetic device, implant and graft in genital tract, initial encounter
T8450XA	Infection and inflammatory reaction due to unspecified internal joint prosthesis, initial encounter
T8451XA	Infection and inflammatory reaction due to internal right hip prosthesis, initial encounter
T8452XA	Infection and inflammatory reaction due to internal left hip prosthesis, initial encounter
T8453XA	Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
T8454XA	Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
T8459XA	Infection and inflammatory reaction due to other internal joint prosthesis, initial encounter
T8460XA	Infection and inflammatory reaction due to internal fixation device of unspecified site, initial encounter
T84610A	Infection and inflammatory reaction due to internal fixation device of right humerus, initial encounter
T84611A	Infection and inflammatory reaction due to internal fixation device of left humerus, initial encounter
T84612A	Infection and inflammatory reaction due to internal fixation device of right radius, initial encounter
T84613A	Infection and inflammatory reaction due to internal fixation device of left radius, initial encounter
T84614A	Infection and inflammatory reaction due to internal fixation device of right ulna, initial encounter

T84615A	Infection and inflammatory reaction due to internal fixation device of left ulna, initial encounter
T84619A	Infection and inflammatory reaction due to internal fixation device of unspecified bone of arm, initial encounter
T84620A	Infection and inflammatory reaction due to internal fixation device of right femur, initial encounter
T84621A	Infection and inflammatory reaction due to internal fixation device of left femur, initial encounter
T84622A	Infection and inflammatory reaction due to internal fixation device of right tibia, initial encounter
T84623A	Infection and inflammatory reaction due to internal fixation device of left tibia, initial encounter
T84624A	Infection and inflammatory reaction due to internal fixation device of right fibula, initial encounter
T84625A	Infection and inflammatory reaction due to internal fixation device of left fibula, initial encounter
T84629A	Infection and inflammatory reaction due to internal fixation device of unspecified bone of leg, initial encounter
T8463XA	Infection and inflammatory reaction due to internal fixation device of spine, initial encounter
T8469XA	Infection and inflammatory reaction due to internal fixation device of other site, initial encounter
T847XXA	Infection and inflammatory reaction due to other internal orthopedic prosthetic devices, implants and grafts, initial encounter
T8572XA	Infection and inflammatory reaction due to insulin pump, initial encounter
T8579XA	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter
T86842	Corneal transplant infection

T8740	Infection of amputation stump, unspecified extremity
T8741	Infection of amputation stump, right upper extremity
T8742	Infection of amputation stump, left upper extremity
T8743	Infection of amputation stump, right lower extremity
T8744	Infection of amputation stump, left lower extremity

Sepsis diagnosis codes for ICD-9: (SEPTI2D on or after Oct 1, 2003)

ICD-9-CM	Description	ICD-10-CM	Description
0380	STREPTOCOCCAL SEPTICEMIA	A021	Salmonella sepsis
0381	STAPHYLOCOCCAL SEPTICEMIA	A227	Anthrax sepsis
03810	STAPHYLOCOCCAL SEPTICEMIA, UNSPECIFIED	A267	Erysipelothrix sepsis
03811	METH SUSC STAPH AUR SEPT	A327	Listerial sepsis
03812	MRSA SEPTICEMIA	A400	Sepsis due to streptococcus, group A
03819	OTHER STAPHYLOCOCCAL SEPTICEMIA	A401	Sepsis due to streptococcus, group B
0382	PNEUMOCOCCAL SEPTICEMIA (STREPTOCOCCUS PNEUMONIAE SEPTICEMIA)	A403	Sepsis due to Streptococcus pneumoniae
0383	SEPTICEMIA DUE TO ANAEROBES	A408	Other streptococcal sepsis
03840	GRAM-NEGATIVE ORGANISM, UNSPECIFIED	A409	Streptococcal sepsis, unspecified
03841	HEMOPHILUS INFLUENZAE	A4101	Sepsis due to Methicillin susceptible Staphylococcus aureus
03842	ESCHERICHIA COLI	A4102	Sepsis due to Methicillin resistant Staphylococcus aureus
03843	PSEUDOMONAS	A411	Sepsis due to other specified staphylococcus
03844	SERRATIA	A412	Sepsis due to unspecified staphylococcus
03849	SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	A413	Sepsis due to Hemophilus influenzae
0388	OTHER SPECIFIED SEPTICEMIAS	A414	Sepsis due to anaerobes
0389	UNSPECIFIED SEPTICEMIA	A4150	Gram-negative sepsis, unspecified
78552	SEPTIC SHOCK	A4151	Sepsis due to Escherichia coli [E. coli]
99591	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME DUE TO INFECTIOUS PROCESS WITHOUT ORGAN DYSFUNCTION	A4152	Sepsis due to Pseudomonas

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99592	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME DUE TO INFECTIOUS PROCESS WITH ORGAN DYSFUNCTION	A4153	Sepsis due to Serratia
9980	POSTOPERATIVE SHOCK	A4159	Other Gram-negative sepsis
99802	SHOCK FOLLOWING TRAUMA OR SURGERY, SEPTIC	A4181	Sepsis due to Enterococcus
		A4189	Other specified sepsis
		A419	Sepsis, unspecified organism
		A427	Actinomycotic sepsis
		A5486	Gonococcal sepsis
		B377	Candidal sepsis
		R6520	Severe sepsis without septic shock
		R6521	Severe sepsis with septic shock
		T8110XA	Postprocedural shock unspecified, initial encounter
		T8112XA	Postprocedural septic shock, initial encounter

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NUMERATOR EXCLUSIONS
<i>Not Applicable</i>

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DENOMINATOR OVERALL

Surgical discharges, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Surgical discharges are defined by specific DRG or MS-DRG codes.

[*Appendix A - Operating Room Procedure Codes*](#)

[*Appendix B - Surgical DRGs*](#)

[*Appendix C - Surgical MS-DRGs*](#)

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DENOMINATOR OVERALL EXCLUSIONS

Exclude cases:

- with a principal ICD-9-CM or ICD-10-CM diagnosis code (or secondary diagnosis present on admission) for sepsis (see above)
- with a principal ICD-9-CM or ICD-10-CM diagnosis code for infection
- with DRG or MS-DRG code for surgical class 4
- with length of stay of less than four (4) days
- neonates
- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

[Appendix H - Infection Diagnosis Codes](#)

[Appendix I - Definitions of Neonate, Newborn, Normal Newborn, and Outborn](#)

DRG codes for surgical class 4:

ICD-9-CM	Description	ICD-10-CM	Description
164	APPENDECTOMY W COMPLICATED PRINCIPAL DIAG W CC	<i>Same codes as for ICD-9-CM</i>	
165	APPENDECTOMY W COMPLICATED PRINCIPAL DIAG W/O CC		
415	OR PROCEDURE FOR INFECTIOUS AND PARASITIC DISEASES		
578	INFECTIOUS & PARASITIC DISEASES W OR PROCEDURE		
579	POSTOPERATIVE OR POST-TRAUMATIC INFECTIONS W OR PROCEDURE		

MS-DRG codes for surgical class 4:			
ICD-9-CM	Description	ICD-10-CM	Description
338	APPENDECTOMY W COMPLICATED PRINCIPAL DIAG W MCC		Same codes as for ICD-9-CM
339	APPENDECTOMY W COMPLICATED PRINCIPAL DIAG W CC		
340	APPENDECTOMY W COMPLICATED PRINCIPAL DIAG W/O CC/MCC		
853	INFECTIOUS & PARASITIC DISEASES W O.R. PROCEDURE W MCC		
854	INFECTIOUS & PARASITIC DISEASES W O.R. PROCEDURE W CC		
855	INFECTIOUS & PARASITIC DISEASES W O.R. PROCEDURE W/O CC/MCC		
856	POSTOPERATIVE OR POST-TRAUMATIC INFECTIONS W O.R. PROC W MCC		
857	POSTOPERATIVE OR POST-TRAUMATIC INFECTIONS W O.R. PROC W CC		
858	POSTOPERATIVE OR POST-TRAUMATIC INFECTIONS W O.R. PROC W/O CC/MCC		

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DENOMINATOR RISK CATEGORY 1

Elective surgical class 1 discharges, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Elective surgical class 1 discharges are defined by specific DRG or MS-DRG codes with admission type recorded as elective (SID ATYPE=3).

[Appendix A - Operating Room Procedure Codes](#)

DRG codes for surgical class 1:

ICD-9-CM	Description	ICD-10-CM	Description
003	CRANIOTOMY AGE 0-17		<i>Same codes as for ICD-9-CM</i>
006	CARPAL TUNNEL RELEASE		
007	PERIPH & CRANIAL NERVE & OTHER NERV SYST PROC W CC		
008	PERIPH & CRANIAL NERVE & OTHER NERV SYST PROC W/O CC		
036	RETINAL PROCEDURES		
037	ORBITAL PROCEDURES		
038	PRIMARY IRIS PROCEDURES		
039	LENS PROCEDURES WITH OR WITHOUT VITRECTOMY		
041	EXTRAOCULAR PROCEDURES EXCEPT ORBIT AGE 0-17		
042	INTRAOCULAR PROCEDURES EXCEPT RETINA, IRIS & LENS		
049	MAJOR HEAD & NECK PROCEDURES		
050	SIALOADENECTOMY		
051	SALIVARY GLAND PROCEDURES EXCEPT SIALOADENECTOMY		
052	CLEFT LIP & PALATE REPAIR		

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054	SINUS & MASTOID PROCEDURES AGE 0-17
055	MISCELLANEOUS EAR, NOSE, MOUTH & THROAT PROCEDURES
056	RHINOPLASTY
058	T&A PROC, EXCEPT TONSILLECTOMY &/OR ADENOIDECTOMY ONLY, AGE 0-17
060	TONSILLECTOMY &/OR ADENOIDECTOMY ONLY, AGE 0-17
062	MYRINGOTOMY W TUBE INSERTION AGE 0-17
063	OTHER EAR, NOSE, MOUTH & THROAT O.R. PROCEDURES
103	HEART TRANSPLANT OR IMPLANT OF HEART ASSIST SYSTEM
104	CARDIAC VALVE & OTH MAJOR CARDIOTHORACIC PROC W CARD CATH
105	CARDIAC VALVE & OTH MAJOR CARDIOTHORACIC PROC W/O CARD CATH
106	CORONARY BYPASS W PTCA
108	OTHER CARDIOTHORACIC PROCEDURES
110	MAJOR CARDIOVASCULAR PROCEDURES W CC
111	MAJOR CARDIOVASCULAR PROCEDURES W/O CC
113	AMPUTATION FOR CIRC SYSTEM DISORDERS EXCEPT UPPER LIMB & TOE
114	UPPER LIMB & TOE AMPUTATION FOR CIRC SYSTEM DISORDERS
117	CARDIAC PACEMAKER REVISION EXCEPT DEVICE REPLACEMENT
118	CARDIAC PACEMAKER DEVICE REPLACEMENT
119	VEIN LIGATION & STRIPPING
120	OTHER CIRCULATORY SYSTEM O.R. PROCEDURES
163	HERNIA PROCEDURES AGE 0-17

168	MOUTH PROCEDURES W CC
169	MOUTH PROCEDURES W/O CC
212	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT AGE 0-17
213	AMPUTATION FOR MUSCULOSKELETAL SYSTEM & CONN TISSUE DISORDERS
216	BIOPSIES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE
217	WND DEBRID & SKN GRFT EXCEPT HAND, FOR MUSCULOSKELET & CONN TISS DIS
220	LOWER EXTREM & HUMER PROC EXCEPT HIP, FOOT, FEMUR AGE 0-17
223	MAJOR SHOULDER/ELBOW PROC, OR OTHER UPPER EXTREMITY PROC W CC
224	SHOULDER, ELBOW OR FOREARM PROC, EXC MAJOR JOINT PROC, W/O CC
225	FOOT PROCEDURES
226	SOFT TISSUE PROCEDURES W CC
227	SOFT TISSUE PROCEDURES W/O CC
228	MAJOR THUMB OR JOINT PROC, OR OTH HAND OR WRIST PROC W CC
229	HAND OR WRIST PROC, EXCEPT MAJOR JOINT PROC, W/O CC
230	LOCAL EXCISION & REMOVAL OF INT FIX DEVICES OF HIP & FEMUR
232	ARTHROSCOPY
233	OTHER MUSCULOSKELET SYS & CONN TISS O.R. PROC W CC
234	OTHER MUSCULOSKELET SYS & CONN TISS O.R. PROC W/O CC
257	TOTAL MASTECTOMY FOR MALIGNANCY W CC
258	TOTAL MASTECTOMY FOR MALIGNANCY W/O CC

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259	SUBTOTAL MASTECTOMY FOR MALIGNANCY W CC
260	SUBTOTAL MASTECTOMY FOR MALIGNANCY W/O CC
261	BREAST PROC FOR NON-MALIGNANCY EXCEPT BIOPSY & LOCAL EXCISION
262	BREAST BIOPSY & LOCAL EXCISION FOR NON- MALIGNANCY
285	AMPUTAT OF LOWER LIMB FOR ENDOCRINE,NUTRIT,& METABOL DISORDERS
286	ADRENAL & PITUITARY PROCEDURES
287	SKIN GRAFTS & WOUND DEBRID FOR ENDOC,NUTRIT & METAB DISORDERS
289	PARATHYROID PROCEDURES
290	THYROID PROCEDURES
291	THYROGLOSSAL PROCEDURES
292	OTHER ENDOCRINE, NUTRIT & METAB O.R. PROC W CC
293	OTHER ENDOCRINE, NUTRIT & METAB O.R. PROC W/O CC
338	TESTES PROCEDURES, FOR MALIGNANCY
340	TESTES PROCEDURES, NON-MALIGNANCY AGE 0-17
393	SPLENECTOMY AGE 0-17
394	OTHER O.R. PROCEDURES OF THE BLOOD AND BLOOD FORMING ORGANS
471	BILATERAL OR MULTIPLE MAJOR JOINT PROCS OF LOWER EXTREMITY
479	OTHER VASCULAR PROCEDURES W/O CC
481	BONE MARROW TRANSPLANT
491	MAJOR JOINT & LIMB REATTACHMENT PROCEDURES OF UPPER EXTREMITY
496	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION
497	SPINAL FUSION EXCEPT CERVICAL W CC
498	SPINAL FUSION EXCEPT CERVICAL W/O CC

499	BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W CC
500	BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W/O CC
501	KNEE PROCEDURES W PDX OF INFECTION W CC
502	KNEE PROCEDURES W PDX OF INFECTION W/O CC
503	KNEE PROCEDURES W/O PDX OF INFECTION
515	CARDIAC DEFIBRILLATOR IMPLANT W/O CARDIAC CATH
518	PERC CARDIO PROC W/O CORONARY ARTERY STENT OR AMI
519	CERVICAL SPINAL FUSION W CC
520	CERVICAL SPINAL FUSION W/O CC
525	OTHER HEART ASSIST SYSTEM IMPLANT
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
543	CRANIOTOMY W MAJOR DEVICE IMPLANT OR ACUTE COMPLEX CNS 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
- 577 CAROTID ARTERY STENT PROCEDURE

MS-DRG codes for surgical class 1:			
ICD-9-CM	Description	ICD-10-CM	Description
001	HEART TRANSPLANT OR IMPLANT OF HEART ASSIST SYSTEM W MCC		<i>Same codes as for ICD-9-CM</i>
002	HEART TRANSPLANT OR IMPLANT OF HEART ASSIST SYSTEM W/O MCC		
009	<i>BONE MARROW TRANSPLANT</i>		
014	ALLOGENIC BONE MARROW TRANSPLANT		
016	AUTOLOGOUS BONE MARROW TRANSPLANT W CC/MCC		
017	AUTOLOGOUS BONE MARROW TRANSPLANT W/O CC/MCC		
020	INTRACRANIAL VASCULAR PROCEDURES W PDX HEMORRHAGE W MCC		
021	INTRACRANIAL VASCULAR PROCEDURES W PDX HEMORRHAGE W CC		
022	INTRACRANIAL VASCULAR PROCEDURES W PDX HEMORRHAGE W/O CC/MCC		
023	CRANIO W MAJOR DEV IMPL/ACUTE COMPLEX CNS PDX W MCC OR CHEMO IMPLANT		
024	CRANIO W MAJOR DEV IMPL/ACUTE COMPLEX CNS PDX W/O MCC		
027	CRANIOTOMY & ENDOVASCULAR INTRACRANIAL PROCEDURES W/O CC/MCC		
028	SPINAL PROCEDURES W MCC		
029	SPINAL PROCEDURES W CC OR SPINAL NEUROSTIMULATORS		
030	SPINAL PROCEDURES W/O CC/MCC		
031	VENTRICULAR SHUNT PROCEDURES W MCC		
032	VENTRICULAR SHUNT PROCEDURES W CC		
033	VENTRICULAR SHUNT PROCEDURES W/O CC/MCC		
034	CAROTID ARTERY STENT PROCEDURE W MCC		

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035	CAROTID ARTERY STENT PROCEDURE W CC
036	CAROTID ARTERY STENT PROCEDURE W/O CC/MCC
037	EXTRACRANIAL PROCEDURES W MCC
038	EXTRACRANIAL PROCEDURES W CC
039	EXTRACRANIAL PROCEDURES W/O CC/MCC
040	PERIPH & CRANIAL NERVE & OTHER NERV SYST PROC W MCC
041	PERIPH/CRANIAL NERVE & OTHER NERV SYST PROC W CC OR PERIPH NEUROSTIM
042	PERIPH & CRANIAL NERVE & OTHER NERV SYST PROC W/O CC/MCC
113	ORBITAL PROCEDURES W CC/MCC
114	ORBITAL PROCEDURES W/O CC/MCC
115	EXTRAOCULAR PROCEDURES EXCEPT ORBIT
116	INTRAOCULAR PROCEDURES W CC/MCC
117	INTRAOCULAR PROCEDURES W/O CC/MCC
129	MAJOR HEAD & NECK PROCEDURES W CC/MCC OR MAJOR DEVICE
130	MAJOR HEAD & NECK PROCEDURES W/O CC/MCC
131	CRANIAL/FACIAL PROCEDURES W CC/MCC
132	CRANIAL/FACIAL PROCEDURES W/O CC/MCC
133	OTHER EAR, NOSE, MOUTH & THROAT O.R. PROCEDURES W CC/MCC
134	OTHER EAR, NOSE, MOUTH & THROAT O.R. PROCEDURES W/O CC/MCC
136	SINUS & MASTOID PROCEDURES W/O CC/MCC
137	MOUTH PROCEDURES W CC/MCC
138	MOUTH PROCEDURES W/O CC/MCC
139	SALIVARY GLAND PROCEDURES
215	OTHER HEART ASSIST SYSTEM IMPLANT
216	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W CARD CATH W MCC

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217	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W CARD CATH W CC
218	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W CARD CATH W/O CC/MCC
219	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W/O CARD CATH W MCC
220	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W/O CARD CATH W CC
221	CARDIAC VALVE & OTH MAJ CARDIOTHORACIC PROC W/O CARD CATH W/O CC/MCC
222	CARDIAC DEFIB IMPLANT W CARDIAC CATH W AMI/HF/SHOCK W MCC
223	CARDIAC DEFIB IMPLANT W CARDIAC CATH W AMI/HF/SHOCK W/O MCC
224	CARDIAC DEFIB IMPLANT W CARDIAC CATH W/O AMI/HF/SHOCK W MCC
225	CARDIAC DEFIB IMPLANT W CARDIAC CATH W/O AMI/HF/SHOCK W/O MCC
226	CARDIAC DEFIBRILLATOR IMPLANT W/O CARDIAC CATH W MCC
227	CARDIAC DEFIBRILLATOR IMPLANT W/O CARDIAC CATH W/O MCC
228	OTHER CARDIOTHORACIC PROCEDURES W MCC
229	OTHER CARDIOTHORACIC PROCEDURES W CC
230	OTHER CARDIOTHORACIC PROCEDURES W/O CC/MCC
231	CORONARY BYPASS W PTCA W MCC
232	CORONARY BYPASS W PTCA W/O MCC
233	CORONARY BYPASS W CARDIAC CATH W MCC
234	CORONARY BYPASS W CARDIAC CATH W/O MCC
235	CORONARY BYPASS W/O CARDIAC CATH W MCC
236	CORONARY BYPASS W/O CARDIAC CATH W/O MCC
237	MAJOR CARDIOVASC PROCEDURES W MCC

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238	MAJOR CARDIOVASCULAR PROCEDURES W/O MCC
239	AMPUTATION FOR CIRC SYS DISORDERS EXC UPPER LIMB & TOE W MCC
240	AMPUTATION FOR CIRC SYS DISORDERS EXC UPPER LIMB & TOE W CC
241	AMPUTATION FOR CIRC SYS DISORDERS EXC UPPER LIMB & TOE W/O CC/MCC
242	PERMANENT CARDIAC PACEMAKER IMPLANT W MCC
243	PERMANENT CARDIAC PACEMAKER IMPLANT W CC
244	PERMANENT CARDIAC PACEMAKER IMPLANT W/O CC/MCC
245	AICD GENERATOR PROCEDURES
246	PERC CARDIOVASC PROC W DRUG-ELUTING STENT W MCC OR 4+ VESSELS/STENTS
247	PERC CARDIOVASC PROC W DRUG-ELUTING STENT W/O MCC
248	PERC CARDIOVASC PROC W NON-DRUG-ELUTING STENT W MCC OR 4+ VES/STENTS
249	PERC CARDIOVASC PROC W NON-DRUG-ELUTING STENT W/O MCC
250	PERC CARDIOVASC PROC W/O CORONARY ARTERY STENT OR AMI W MCC
251	PERC CARDIOVASC PROC W/O CORONARY ARTERY STENT OR AMI W/O MCC
252	OTHER VASCULAR PROCEDURES W MCC
253	OTHER VASCULAR PROCEDURES W CC
254	OTHER VASCULAR PROCEDURES W/O CC/MCC
255	UPPER LIMB & TOE AMPUTATION FOR CIRC SYSTEM DISORDERS W MCC
256	UPPER LIMB & TOE AMPUTATION FOR CIRC SYSTEM DISORDERS W CC

257	UPPER LIMB & TOE AMPUTATION FOR CIRC SYSTEM DISORDERS W/O CC/MCC
258	CARDIAC PACEMAKER DEVICE REPLACEMENT W MCC
259	CARDIAC PACEMAKER DEVICE REPLACEMENT W/O MCC
260	CARDIAC PACEMAKER REVISION EXCEPT DEVICE REPLACEMENT W MCC
261	CARDIAC PACEMAKER REVISION EXCEPT DEVICE REPLACEMENT W CC
262	CARDIAC PACEMAKER REVISION EXCEPT DEVICE REPLACEMENT W/O CC/MCC
263	VEIN LIGATION & STRIPPING
264	OTHER CIRCULATORY SYSTEM O.R. PROCEDURES
266	ENDOVASC CARDIAC VALVE REPLACEMENT W MCC
267	ENDOVASC CARDIAC VALVE REPLACEMENT WO MCC
352	INGUINAL & FEMORAL HERNIA PROCEDURES W/O CC/MCC
453	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION W MCC
454	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION W CC
455	COMBINED ANTERIOR/POSTERIOR SPINAL FUSION W/O CC/MCC
456	SPINAL FUS EXC CERV W SPINAL CURV/MALIG/INFEC OR 9+ FUS W MCC
457	SPINAL FUS EXC CERV W SPINAL CURV/MALIG/INFEC OR 9+ FUS W CC
458	SPINAL FUS EXC CERV W SPINAL CURV/MALIG/INFEC OR 9+ FUS W/O CC/MCC
459	SPINAL FUSION EXCEPT CERVICAL W MCC
460	SPINAL FUSION EXCEPT CERVICAL W/O MCC
461	BILATERAL OR MULTIPLE MAJOR JOINT PROCS OF LOWER EXTREMITY W MCC

462	BILATERAL OR MULTIPLE MAJOR JOINT PROCS OF LOWER EXTREMITY W/O MCC
463	WND DEBRID & SKN GRFT EXC HAND, FOR MUSCULO-CONN TISS DIS W MCC
464	WND DEBRID & SKN GRFT EXC HAND, FOR MUSCULO-CONN TISS DIS W CC
465	WND DEBRID & SKN GRFT EXC HAND, FOR MUSCULO-CONN TISS DIS W/O CC/MCC
466	REVISION OF HIP OR KNEE REPLACEMENT W MCC
467	REVISION OF HIP OR KNEE REPLACEMENT W CC
468	REVISION OF HIP OR KNEE REPLACEMENT W/O CC/MCC
469	MAJOR JOINT REPLACEMENT OR REATTACHMENT OF LOWER EXTREMITY W MCC
470	MAJOR JOINT REPLACEMENT OR REATTACHMENT OF LOWER EXTREMITY W/O MCC
471	CERVICAL SPINAL FUSION W MCC
472	CERVICAL SPINAL FUSION W CC
473	CERVICAL SPINAL FUSION W/O CC/MCC
474	AMPUTATION FOR MUSCULOSKELETAL SYS & CONN TISSUE DIS W MCC
475	AMPUTATION FOR MUSCULOSKELETAL SYS & CONN TISSUE DIS W CC
476	AMPUTATION FOR MUSCULOSKELETAL SYS & CONN TISSUE DIS W/O CC/MCC
477	BIOPSIES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE W MCC
478	BIOPSIES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE W CC
479	BIOPSIES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE W/O CC/MCC

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482	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT W/O CC/MCC
483	MAJOR JOINT & LIMB REATTACHMENT PROC OF UPPER EXTREMITY W CC/MCC
484	MAJOR JOINT & LIMB REATTACHMENT PROC OF UPPER EXTREMITY W/O CC/MCC
485	KNEE PROCEDURES W PDX OF INFECTION W MCC
486	KNEE PROCEDURES W PDX OF INFECTION W CC
487	KNEE PROCEDURES W PDX OF INFECTION W/O CC/MCC
488	KNEE PROCEDURES W/O PDX OF INFECTION W CC/MCC
489	KNEE PROCEDURES W/O PDX OF INFECTION W/O CC/MCC
490	BACK & NECK PROC EXC SPINAL FUSION W CC/MCC OR DISC DEVICE/NEUROSTIM
491	BACK & NECK PROC EXC SPINAL FUSION W/O CC/MCC
494	LOWER EXTREM & HUMER PROC EXCEPT HIP,FOOT,FEMUR W/O CC/MCC
495	LOCAL EXCISION & REMOVAL INT FIX DEVICES EXC HIP & FEMUR W MCC
496	LOCAL EXCISION & REMOVAL INT FIX DEVICES EXC HIP & FEMUR W CC
497	LOCAL EXCISION & REMOVAL INT FIX DEVICES EXC HIP & FEMUR W/O CC/MCC
498	LOCAL EXCISION & REMOVAL INT FIX DEVICES OF HIP & FEMUR W CC/MCC
499	LOCAL EXCISION & REMOVAL INT FIX DEVICES OF HIP & FEMUR W/O CC/MCC
500	SOFT TISSUE PROCEDURES W MCC
501	SOFT TISSUE PROCEDURES W CC
502	SOFT TISSUE PROCEDURES W/O CC/MCC
503	FOOT PROCEDURES W MCC

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504	FOOT PROCEDURES W CC
505	FOOT PROCEDURES W/O CC/MCC
506	MAJOR THUMB OR JOINT PROCEDURES
507	MAJOR SHOULDER OR ELBOW JOINT PROCEDURES W CC/MCC
508	MAJOR SHOULDER OR ELBOW JOINT PROCEDURES W/O CC/MCC
509	ARTHROSCOPY
510	SHOULDER,ELBOW OR FOREARM PROC,EXC MAJOR JOINT PROC W MCC
511	SHOULDER,ELBOW OR FOREARM PROC,EXC MAJOR JOINT PROC W CC
512	SHOULDER,ELBOW OR FOREARM PROC,EXC MAJOR JOINT PROC W/O CC/MCC
513	HAND OR WRIST PROC, EXCEPT MAJOR THUMB OR JOINT PROC W CC/MCC
514	HAND OR WRIST PROC, EXCEPT MAJOR THUMB OR JOINT PROC W/O CC/MCC
515	OTHER MUSCULOSKELET SYS & CONN TISS O.R. PROC W MCC
516	OTHER MUSCULOSKELET SYS & CONN TISS O.R. PROC W CC
517	OTHER MUSCULOSKELET SYS & CONN TISS O.R. PROC W/O CC/MCC
582	MASTECTOMY FOR MALIGNANCY W CC/MCC
583	MASTECTOMY FOR MALIGNANCY W/O CC/MCC
584	BREAST BIOPSY, LOCAL EXCISION & OTHER BREAST PROCEDURES W CC/MCC
585	BREAST BIOPSY, LOCAL EXCISION & OTHER BREAST PROCEDURES W/O CC/MCC
614	ADRENAL & PITUITARY PROCEDURES W CC/MCC
615	ADRENAL & PITUITARY PROCEDURES W/O CC/MCC

- 616 AMPUTAT OF LOWER LIMB FOR ENDOCRINE,NUTRIT,&
METABOL DIS W MCC
- 617 AMPUTAT OF LOWER LIMB FOR ENDOCRINE,NUTRIT,&
METABOL DIS W CC
- 618 AMPUTAT OF LOWER LIMB FOR ENDOCRINE,NUTRIT,&
METABOL DIS W/O CC/MCC
- 622 SKIN GRAFTS & WOUND DEBRID FOR ENDOC, NUTRIT &
METAB DIS W MCC
- 623 SKIN GRAFTS & WOUND DEBRID FOR ENDOC, NUTRIT &
METAB DIS W CC
- 624 SKIN GRAFTS & WOUND DEBRID FOR ENDOC, NUTRIT &
METAB DIS W/O CC/MCC
- 625 THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES
W MCC
- 626 THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES
W CC
- 627 THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES
W/O CC/MCC
- 628 OTHER ENDOCRINE, NUTRIT & METAB O.R. PROC W MCC

- 629 OTHER ENDOCRINE, NUTRIT & METAB O.R. PROC W CC
- 630 OTHER ENDOCRINE, NUTRIT & METAB O.R. PROC W/O
CC/MCC
- 711 TESTES PROCEDURES W CC/MCC
- 712 TESTES PROCEDURES W/O CC/MCC
- 799 SPLENECTOMY W MCC
- 800 SPLENECTOMY W CC
- 801 SPLENECTOMY W/O CC/MCC
- 802 OTHER O.R. PROC OF THE BLOOD & BLOOD FORMING
ORGANS W MCC
- 803 OTHER O.R. PROC OF THE BLOOD & BLOOD FORMING
ORGANS W CC

804 OTHER O.R. PROC OF THE BLOOD & BLOOD FORMING
ORGANS W/O CC/MCC

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DENOMINATOR RISK CATEGORY 2

Non-elective surgical class 1 discharges, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Non-elective surgical class 1 discharges are defined by specific DRG or MS-DRG codes (see above) with admission type recorded as non-elective (SID ATYPE not equal to 3).

[Appendix A - Operating Room Procedure Codes](#)

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DENOMINATOR RISK CATEGORY 3

Elective surgical class 2, 3, or 9 discharges, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Elective surgical class 2, 3, or 9 discharges are defined by specific DRG or MS-DRG codes with admission type recorded as elective (SID ATYPE=3).

[Appendix A - Operating Room Procedure Codes](#)

DRG codes for surgical class 2

ICD-9-CM	Description	ICD-10-CM	Description
075	MAJOR CHEST PROCEDURES		<i>Same codes as for ICD-9-CM</i>
076	OTHER RESP SYSTEM O.R. PROCEDURES W CC		
077	OTHER RESP SYSTEM O.R. PROCEDURES W/O CC		
146	RECTAL RESECTION W CC		
147	RECTAL RESECTION W/O CC		
149	MAJOR SMALL & LARGE BOWEL PROCEDURES W/O CC		
150	PERITONEAL ADHESIOLYSIS W CC		
151	PERITONEAL ADHESIOLYSIS W/O CC		
152	MINOR SMALL & LARGE BOWEL PROCEDURES W CC		
153	MINOR SMALL & LARGE BOWEL PROCEDURES W/O CC		
156	STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES AGE 0-17		
157	ANAL & STOMAL PROCEDURES W CC		
158	ANAL & STOMAL PROCEDURES W/O CC		
166	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W CC		
167	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W/O CC		
170	OTHER DIGESTIVE SYSTEM O.R. PROCEDURES W CC		

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171	OTHER DIGESTIVE SYSTEM O.R. PROCEDURES W/O CC
191	PANCREAS, LIVER & SHUNT PROCEDURES W CC
192	PANCREAS, LIVER & SHUNT PROCEDURES W/O CC
193	BILIARY TRACT PROC EXCEPT ONLY CHOLECYST W OR W/O C.D.E. W CC
194	BILIARY TRACT PROC EXCEPT ONLY CHOLECYST W OR W/O C.D.E. W/O CC
195	CHOLECYSTECTOMY W C.D.E. W CC
196	CHOLECYSTECTOMY W C.D.E. W/O CC
197	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE W/O C.D.E. W CC
198	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE W/O C.D.E. W/O CC
199	HEPATOBIILIARY DIAGNOSTIC PROCEDURE FOR MALIGNANCY
200	HEPATOBIILIARY DIAGNOSTIC PROCEDURE FOR NON- MALIGNANCY
201	OTHER HEPATOBIILIARY OR PANCREAS O.R. PROCEDURES
265	SKIN GRAFT &/OR DEBRID EXCEPT FOR SKIN ULCER OR CELLULITIS W CC
266	SKIN GRAFT &/OR DEBRID EXCEPT FOR SKIN ULCER OR CELLULITIS W/O CC
267	PERIANAL & PILONIDAL PROCEDURES
268	SKIN, SUBCUTANEOUS TISSUE & BREAST PLASTIC PROCEDURES
269	OTHER SKIN, SUBCUT TISS & BREAST PROC W CC
270	OTHER SKIN, SUBCUT TISS & BREAST PROC W/O CC
288	O.R. PROCEDURES FOR OBESITY
302	KIDNEY TRANSPLANT
303	KIDNEY AND URETER PROCEDURES FOR NEOPLASM
304	KIDNEY AND URETER PROCEDURES FOR NON-NEOPLASM WITHOUT CC

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305	KIDNEY AND URETER PROCEDURES FOR NON-NEOPLASM WITHOUT CC
306	PROSTATECTOMY W CC
307	PROSTATECTOMY W/O CC
308	MINOR BLADDER PROCEDURES W CC
309	MINOR BLADDER PROCEDURES W/O CC
310	TRANSURETHRAL PROCEDURES W CC
311	TRANSURETHRAL PROCEDURES W/O CC
314	URETHRAL PROCEDURES, AGE 0-17
315	OTHER KIDNEY & URINARY TRACT O.R. PROCEDURES
334	MAJOR MALE PELVIC PROCEDURES W CC
335	MAJOR MALE PELVIC PROCEDURES W/O CC
336	TRANSURETHRAL PROSTATECTOMY W CC
337	TRANSURETHRAL PROSTATECTOMY W/O CC
341	PENIS PROCEDURES
343	CIRCUMCISION AGE 0-17
344	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROCEDURES FOR MALIGNANCY
345	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROC EXCEPT FOR MALIGNANCY
353	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & RADICAL VULVECTOMY
354	UTERINE,ADNEXA PROC FOR NON-OVARIAN/ADNEXAL MALIG W CC
355	UTERINE,ADNEXA PROC FOR NON-OVARIAN/ADNEXAL MALIG W/O CC
356	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES
357	UTERINE & ADNEXA PROC FOR OVARIAN OR ADNEXAL MALIGNANCY
358	UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W CC

- 359 UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W/O
CC
- 360 VAGINA, CERVIX & VULVA PROCEDURES
- 361 LAPAROSCOPY & INCISIONAL TUBAL INTERRUPTION
- 362 ENDOSCOPIC TUBAL INTERRUPTION
- 363 D&C, CONIZATION & RADIO-IMPLANT, FOR MALIGNANCY

- 364 D&C, CONIZATION EXCEPT FOR MALIGNANCY
- 365 OTHER FEMALE REPRODUCTIVE SYSTEM O.R.
PROCEDURES
- 370 CESAREAN SECTION W CC
- 371 CESAREAN SECTION W/O CC
- 372 VAGINAL DELIVERY W COMPLICATING DIAGNOSES
- 373 VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES
- 374 VAGINAL DELIVERY W STERILIZATION &/OR D&C
- 375 VAGINAL DELIVERY W O.R. PROC EXCEPT STERIL &/OR
D&C
- 377 POSTPARTUM & POST ABORTION DIAGNOSES W O.R.
PROCEDURE
- 381 ABORTION W D&C, ASPIRATION CURETTAGE OR
HYSTEROTOMY
- 468 EXTENSIVE O.R. PROCEDURE UNRELATED TO PRINCIPAL
DIAGNOSIS
- 476 PROSTATIC O.R. PROCEDURE UNRELATED TO PRINCIPAL
DIAGNOSIS
- 477 NON-EXTENSIVE O.R. PROCEDURE UNRELATED TO
PRINCIPAL DIAGNOSIS
- 480 LIVER TRANSPLANT AND/OR INTESTINAL TRANSPLANT
- 482 TRACHEOSTOMY FOR FACE, MOUTH & NECK DIAGNOSES
- 493 LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W CC
- 494 LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W/O CC

- 495 LUNG TRANSPLANT
- 512 SIMULTANEOUS PANCREAS/KIDNEY TRANSPLANT
- 513 PANCREAS TRANSPLANT
- 541 ECMO OR TRACH W MV 96+HRS OR PDX EXC FACE,
MOUTH & NECK W MAJ O.R.
- 542 TRACH W MV 96+HRS OR PDX EXC FACE, MOUTH & NECK
W/O MAJ O.R.
- 559 ACUTE ISCHEMIC STROKE WITH USE OF THROMBOLYTIC
AGENT
- 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

<i>MS-DRG codes for surgical class 2</i>			
ICD-9-CM	Description	ICD-10-CM	Description
003	ECMO OR TRACH W MV 96+ HRS OR PDX EXC FACE, MOUTH & NECK W MAJ O.R.		<i>Same codes as for ICD-9-CM</i>
004	TRACH W MV 96+ HRS OR PDX EXC FACE, MOUTH & NECK W/O MAJ O.R.		
005	LIVER TRANSPLANT W MCC OR INTESTINAL TRANSPLANT		
006	LIVER TRANSPLANT W/O MCC		
007	LUNG TRANSPLANT		
008	SIMULTANEOUS PANCREAS/KIDNEY TRANSPLANT		
010	PANCREAS TRANSPLANT		
011	TRACHEOSTOMY FOR FACE, MOUTH & NECK DIAGNOSES W MCC		
012	TRACHEOSTOMY FOR FACE, MOUTH & NECK DIAGNOSES W CC		

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013	TRACHEOSTOMY FOR FACE, MOUTH & NECK DIAGNOSES W/O CC/MCC
061	ACUTE ISCHEMIC STROKE W USE OF THROMBOLYTIC AGENT W MCC
062	ACUTE ISCHEMIC STROKE W USE OF THROMBOLYTIC AGENT W CC
063	ACUTE ISCHEMIC STROKE W USE OF THROMBOLYTIC AGENT W/O CC/MCC
163	MAJOR CHEST PROCEDURES W MCC
164	MAJOR CHEST PROCEDURES W CC
165	MAJOR CHEST PROCEDURES W/O CC/MCC
166	OTHER RESP SYSTEM O.R. PROCEDURES W MCC
167	OTHER RESP SYSTEM O.R. PROCEDURES W CC
168	OTHER RESP SYSTEM O.R. PROCEDURES W/O CC/MCC
327	STOMACH, ESOPHAGEAL & DUODENAL PROC W CC
329	MAJOR SMALL & LARGE BOWEL PROCEDURES W MCC
330	MAJOR SMALL & LARGE BOWEL PROCEDURES W CC
331	MAJOR SMALL & LARGE BOWEL PROCEDURES W/O CC/MCC
332	RECTAL RESECTION W MCC
333	RECTAL RESECTION W CC
334	RECTAL RESECTION W/O CC/MCC
335	PERITONEAL ADHESIOLYSIS W MCC
336	PERITONEAL ADHESIOLYSIS W CC
337	PERITONEAL ADHESIOLYSIS W/O CC/MCC
341	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W MCC
342	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W CC
343	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W/O CC/MCC
344	MINOR SMALL & LARGE BOWEL PROCEDURES W MCC

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345	MINOR SMALL & LARGE BOWEL PROCEDURES W CC
346	MINOR SMALL & LARGE BOWEL PROCEDURES W/O CC/MCC
347	ANAL & STOMAL PROCEDURES W MCC
348	ANAL & STOMAL PROCEDURES W CC
349	ANAL & STOMAL PROCEDURES W/O CC/MCC
356	OTHER DIGESTIVE SYSTEM O.R. PROCEDURES W MCC
357	OTHER DIGESTIVE SYSTEM O.R. PROCEDURES W CC
358	OTHER DIGESTIVE SYSTEM O.R. PROCEDURES W/O CC/MCC
405	PANCREAS, LIVER & SHUNT PROCEDURES W MCC
406	PANCREAS, LIVER & SHUNT PROCEDURES W CC
407	PANCREAS, LIVER & SHUNT PROCEDURES W/O CC/MCC
408	BILIARY TRACT PROC EXCEPT ONLY CHOLECYST W OR W/O C.D.E. W MCC
409	BILIARY TRACT PROC EXCEPT ONLY CHOLECYST W OR W/O C.D.E. W CC
410	BILIARY TRACT PROC EXCEPT ONLY CHOLECYST W OR W/O C.D.E. W/O CC/MCC
411	CHOLECYSTECTOMY W C.D.E. W MCC
412	CHOLECYSTECTOMY W C.D.E. W CC
413	CHOLECYSTECTOMY W C.D.E. W/O CC/MCC
414	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE W/O C.D.E. W MCC
415	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE W/O C.D.E. W CC
416	CHOLECYSTECTOMY EXCEPT BY LAPAROSCOPE W/O C.D.E. W/O CC/MCC
417	LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W MCC
418	LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W CC

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419	LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W/O CC/MCC
420	HEPATOBIILIARY DIAGNOSTIC PROCEDURES W MCC
421	HEPATOBIILIARY DIAGNOSTIC PROCEDURES W CC
422	HEPATOBIILIARY DIAGNOSTIC PROCEDURES W/O CC/MCC
423	OTHER HEPATOBIILIARY OR PANCREAS O.R. PROCEDURES W MCC
424	OTHER HEPATOBIILIARY OR PANCREAS O.R. PROCEDURES W CC
425	OTHER HEPATOBIILIARY OR PANCREAS O.R. PROCEDURES W/O CC/MCC
576	SKIN GRAFT EXC FOR SKIN ULCER OR CELLULITIS W MCC
577	SKIN GRAFT EXC FOR SKIN ULCER OR CELLULITIS W CC
578	SKIN GRAFT EXC FOR SKIN ULCER OR CELLULITIS W/O CC/MC
579	OTHER SKIN, SUBCUT TISS & BREAST PROC W MCC
580	OTHER SKIN, SUBCUT TISS & BREAST PROC W CC
581	OTHER SKIN, SUBCUT TISS & BREAST PROC W/O CC/MCC
619	O.R. PROCEDURES FOR OBESITY W MCC
620	O.R. PROCEDURES FOR OBESITY W CC
621	O.R. PROCEDURES FOR OBESITY W/O CC/MCC
652	KIDNEY TRANSPLANT
653	MAJOR BLADDER PROCEDURES W MCC
654	MAJOR BLADDER PROCEDURES W CC
655	MAJOR BLADDER PROCEDURES W/O CC/MCC
656	KIDNEY & URETER PROCEDURES FOR NEOPLASM W MCC
657	KIDNEY & URETER PROCEDURES FORNEOPLASM W CC
658	KIDNEY & URETER PROCEDURES FOR NEOPLASM W/O CC/MCC

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659	KIDNEY & URETER PROCEDURES FOR NON-NEOPLASM W MCC
660	KIDNEY & URETER PROCEDURES FOR NON-NEOPLASM W CC
661	KIDNEY & URETER PROCEDURES FOR NON-NEOPLASM W/O CC/MCC
662	MINOR BLADDER PROCEDURES W MCC
663	MINOR BLADDER PROCEDURES W CC
664	MINOR BLADDER PROCEDURES W/O CC/MCC
665	PROSTATECTOMY W MCC
666	PROSTATECTOMY W CC
667	PROSTATECTOMY W/O CC/MCC
668	TRANSURETHRAL PROCEDURES W MCC
669	TRANSURETHRAL PROCEDURES W CC
670	TRANSURETHRAL PROCEDURES W/O CC/MCC
672	URETHRAL PROCEDURES W/O CC/MCC
673	OTHER KIDNEY & URINARY TRACT PROCEDURES W MCC
674	OTHER KIDNEY & URINARY TRACT PROCEDURES W CC
675	OTHER KIDNEY & URINARY TRACT PROCEDURES W/O CC/MCC
707	MAJOR MALE PELVIC PROCEDURES W CC/MCC
708	MAJOR MALE PELVIC PROCEDURES W/O CC/MCC
709	PENIS PROCEDURES W CC/MCC
710	PENIS PROCEDURES W/O CC/MCC
713	TRANSURETHRAL PROSTATECTOMY W CC/MCC
714	TRANSURETHRAL PROSTATECTOMY W/O CC/MCC
715	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROC FOR MALIGNANCY W CC/MCC
716	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROC FOR MALIGNANCY W/O CC/MCC
717	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROC EXC MALIGNANCY W CC/MCC

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718	OTHER MALE REPRODUCTIVE SYSTEM O.R. PROC EXC MALIGNANCY W/O CC/MCC
734	PELVIC EVISCERATION, RAD HYSTERECTOMY & RAD VULVECTOMY W CC/MCC
735	PELVIC EVISCERATION, RAD HYSTERECTOMY & RAD VULVECTOMY W/O CC/MCC
736	UTERINE & ADNEXA PROC FOR OVARIAN OR ADNEXAL MALIGNANCY W MCC
737	UTERINE & ADNEXA PROC FOR OVARIAN OR ADNEXAL MALIGNANCY W CC
738	UTERINE & ADNEXA PROC FOR OVARIAN OR ADNEXAL MALIGNANCY W/O CC/MCC
739	UTERINE,ADNEXA PROC FOR NON-OVARIAN/ADNEXAL MALIG W MCC
740	UTERINE,ADNEXA PROC FOR NON-OVARIAN/ADNEXAL MALIG W CC
741	UTERINE,ADNEXA PROC FOR NON-OVARIAN/ADNEXAL MALIG W/O CC/MCC
742	UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W CC/MCC
743	UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W/O CC/MCC
744	D&C, CONIZATION, LAPAROSCOPY & TUBAL INTERRUPTION W CC/MCC
745	D&C, CONIZATION, LAPAROSCOPY & TUBAL INTERRUPTION W/O CC/MCC
746	VAGINA, CERVIX & VULVA PROCEDURES W CC/MCC
747	VAGINA, CERVIX & VULVA PROCEDURES W/O CC/MCC
748	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES
749	OTHER FEMALE REPRODUCTIVE SYSTEM O.R. PROCEDURES W CC/MCC

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750	OTHER FEMALE REPRODUCTIVE SYSTEM O.R. PROCEDURES W/O CC/MCC
765	CESAREAN SECTION W CC/MCC
766	CESAREAN SECTION W/O CC/MCC
767	VAGINAL DELIVERY W STERILIZATION &/OR D&C
768	VAGINAL DELIVERY W O.R. PROC EXCEPT STERIL &/OR D&C
769	POSTPARTUM & POST ABORTION DIAGNOSES W O.R. PROCEDURE
770	ABORTION W D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY
774	VAGINAL DELIVERY W COMPLICATING DIAGNOSES
775	VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES
981	EXTENSIVE O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W MCC
982	EXTENSIVE O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W CC
983	EXTENSIVE O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W/O CC/MCC
984	PROSTATIC O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W MCC
985	PROSTATIC O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W CC
986	PROSTATIC O.R. PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS W/O CC/MCC
987	NON-EXTENSIVE O.R. PROC UNRELATED TO PRINCIPAL DIAGNOSIS W MCC
988	NON-EXTENSIVE O.R. PROC UNRELATED TO PRINCIPAL DIAGNOSIS W CC
989	NON-EXTENSIVE O.R. PROC UNRELATED TO PRINCIPAL DIAGNOSIS W/O CC/MCC

DRG codes for surgical class 3			
ICD-9-CM	Description	ICD-10-CM	Description
263	SKIN GRAFT &/OR DEBRID FOR SKN ULCER OR CELLULITIS W CC		<i>Same codes as for ICD-9-CM</i>
264	SKIN GRAFT &/OR DEBRID FOR SKN ULCER OR CELLULITIS W/O CC		
439	SKIN GRAFTS FOR INJURIES		
440	WOUND DEBRIDEMENTS FOR INJURIES		
441	HAND PROCEDURES FOR INJURIES		
442	OTHER O.R. PROCEDURES FOR INJURIES W CC		
443	OTHER O.R. PROCEDURES FOR INJURIES W/O CC		
484	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA		
485	LIMB REATTACHMENT, HIP AND FEMUR PROC FOR MULTIPLE SIGNIFICANT TRAUMA		
486	OTHER O.R. PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA		
504	EXTEN. BURNS OR FULL THICKNESS BURN W/MV 96+HRS W/SKIN GFT		
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		

MS-DRG codes for surgical class 3			
ICD-9-CM	Description	ICD-10-CM	Description
570	SKIN DEBRIDEMENT W MCC		<i>Same codes as for ICD-9-CM</i>
571	SKIN DEBRIDEMENT W CC		
572	SKIN DEBRIDEMENT W/O CC/MCC		
573	SKIN GRAFT FOR SKIN ULCER OR CELLULITIS W MCC		
574	SKIN GRAFT FOR SKIN ULCER OR CELLULITIS W CC		

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- 575 SKIN GRAFT FOR SKIN ULCER OR CELLULITIS W/O
CC/MCC
- 901 WOUND DEBRIDEMENTS FOR INJURIES W MCC
- 902 WOUND DEBRIDEMENTS FOR INJURIES W CC
- 903 WOUND DEBRIDEMENTS FOR INJURIES W/O CC/MCC
- 904 SKIN GRAFTS FOR INJURIES W CC/MCC
- 905 SKIN GRAFTS FOR INJURIES W/O CC/MCC
- 906 HAND PROCEDURES FOR INJURIES
- 907 OTHER O.R. PROCEDURES FOR INJURIES W MCC
- 908 OTHER O.R. PROCEDURES FOR INJURIES W CC
- 909 OTHER O.R. PROCEDURES FOR INJURIES W/O CC/MCC
- 927 EXTENSIVE BURNS OR FULL THICKNESS BURNS W MV 96+
HRS W SKIN GRAFT
- 928 FULL THICKNESS BURN W SKIN GRAFT OR INHAL INJ W
CC/MCC
- 929 FULL THICKNESS BURN W SKIN GRAFT OR INHAL INJ W/O
CC/MCC
- 955 CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA
- 956 LIMB REATTACHMENT, HIP & FEMUR PROC FOR
MULTIPLE SIGNIFICANT TRAUMA
- 957 OTHER O.R. PROCEDURES FOR MULTIPLE SIGNIFICANT
TRAUMA W MCC
- 958 OTHER O.R. PROCEDURES FOR MULTIPLE SIGNIFICANT
TRAUMA W CC
- 959 OTHER O.R. PROCEDURES FOR MULTIPLE SIGNIFICANT
TRAUMA W/O CC/MCC

DRG codes for surgical class 9

ICD-9-CM	Description	ICD-10-CM	Description
401	LYMPHOMA & NON-ACUTE LEUKEMIA W OTHER O.R. PROC W CC		<i>Same codes as for ICD-9-CM</i>

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- 402 LYMPHOMA & NON-ACUTE LEUKEMIA W OTHER O.R.
PROC W/O CC
- 406 MYELOPROLIF DISORD OR POORLY DIFF NEOPL W MAJ
O.R.PROC W CC
- 407 MYELOPROLIF DISORD OR POORLY DIFF NEOPL W MAJ
O.R.PROC W/O CC
- 408 MYELOPROLIF DISORD OR POORLY DIFF NEOPL W OTHER
O.R.PROC
- 424 O.R. PROCEDURE W PRINCIPAL DIAGNOSES OF MENTAL
ILLNESS
- 461 O.R. PROC W DIAGNOSES OF OTHER CONTACT W HEALTH
SERVICES
- 488 HIV W EXTENSIVE O.R. PROCEDURE
- 539 LYMPHOMA & LEUKEMIA W MAJOR OR PROCEDURE W
CC
- 540 LYMPHOMA & LEUKEMIA W MAJOR OR PROCEDURE
W/O CC

<i>MS-DRG codes for surgical class 9</i>			
ICD-9-CM	Description	ICD-10-CM	Description
820	LYMPHOMA & LEUKEMIA W MAJOR O.R. PROCEDURE W MCC		<i>Same codes as for ICD-9-CM</i>
821	LYMPHOMA & LEUKEMIA W MAJOR O.R. PROCEDURE W CC		
822	LYMPHOMA & LEUKEMIA W MAJOR O.R. PROCEDURE W/O CC/MCC		
823	LYMPHOMA & NON-ACUTE LEUKEMIA W OTHER O.R. PROC W MCC		
824	LYMPHOMA & NON-ACUTE LEUKEMIA W OTHER O.R. PROC W CC		
825	LYMPHOMA & NON-ACUTE LEUKEMIA W OTHER O.R. PROC W/O CC/MCC		

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826	MYELOPROLIF DISORD OR POORLY DIFF NEOPL W MAJ O.R. PROC W MCC
827	MYELOPROLIF DISORD OR POORLY DIFF NEOPL W MAJ O.R. PROC W CC
828	MYELOPROLIF DISORD OR POORLY DIFF NEOPL W MAJ O.R. PROC W/O CC/MCC
829	MYELOPROLIF DISORD OR POORLY DIFF NEOPL W OTHER O.R. PROC W CC/MCC
830	MYELOPROLIF DISORD OR POORLY DIFF NEOPL W OTHER O.R. PROC W/O CC/MCC
876	O.R. PROCEDURE W PRINCIPAL DIAGNOSES OF MENTAL ILLNESS
939	O.R. PROC W DIAGNOSES OF OTHER CONTACT W HEALTH SERVICES W MCC
940	O.R. PROC W DIAGNOSES OF OTHER CONTACT W HEALTH SERVICES W CC
941	O.R. PROC W DIAGNOSES OF OTHER CONTACT W HEALTH SERVICES W/O CC/MCC
969	HIV W EXTENSIVE O.R. PROCEDURE W MCC
970	HIV W EXTENSIVE O.R. PROCEDURE W/O MCC

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DENOMINATOR RISK CATEGORY 4

Non-elective surgical class 2, 3, or 9 discharges, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Non-elective surgical class 2, 3, or 9 discharges are defined by specific DRG or MS-DRG codes with admission type recorded as non-elective (SID ATYPE not equal to 3).

[Appendix A - Operating Room Procedure Codes](#)

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DENOMINATOR RISK CATEGORY 9

Surgical discharges not meeting the inclusion rules for Risk Category 1 through Risk Category 5, for patients ages 17 years and younger, with any-listed ICD-9-CM or ICD-10-PCS procedure codes for an operating room procedure. Surgical discharges are defined by specific DRG or MS-DRG codes.

[Appendix A - Operating Room Procedure Codes](#)

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DENOMINATOR EXCLUSIONS ALL RISK CATEGORIES

Note: The denominator exclusions are identical for Risk Categories 1, 2, 3, 4, and 9

Exclude cases:

- with a principal ICD-9-CM or ICD-10-CM diagnosis code (or secondary diagnosis present on admission) for sepsis (see above)
- with a principal ICD-9-CM or ICD-10-CM diagnosis code for infection
- with DRG or MS-DRG code for surgical class 4 (see above)
- with length of stay of less than four (4) days
- neonates
- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

[Appendix H – Infection Diagnosis Codes](#)

[Appendix I – Definitions of Neonate, Newborn, Normal Newborn, and Outborn](#)