

PPS Case-Mix Diagnoses

Use only if documentation is present that supports the use.
Effective October 2006

NEURO CODES—20 points

ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description
Primary Diagnosis Groups								
013	5	CNS Tuberculosis				742	4 or 5	Oth nervous sys anom
045	5	Acute Poliomyelitis	334.9	4	Spinocerebellar Dis NEC	851	5	Cerebral laceration, contusion
046	4	CNS Slow Virus Infection	335	4 or 5	Ant Horn Cell Disease	852	5	Meningeal hemorrhage follow injury
047	4	Enteroviral Meningitis	336.0	4	Syringomyelia	853	5	Oth traumatic brain hemorrhage
048	3	Oth Enteroviral CNS Dis	336.1	4	Vascular Myelopathies	854	5	Oth brain injury
049	4	Oth Nonarthropod CNS Vir	336.8	4	Myelopathy NEC	907	4	Late eff nerv sys injury
191	4	Malignant Neoplasm Brain	336.9	4	Spinal cord disease NOS	950	4	Injury optical nerve/pathway
192	4	Mal Neo Nerve NEC/NOS	337	4	Idiopath Auth Neuropath	951	4	Cranial nerve injury nec
225	4	Benign Neo Nervous Sys	337.20	5	Unsp Reflex Symph Dystrop	952	4 or 5	Spinal cord injury w/o Fx
320.0	4	Hemophilus Meningitis	337.21	5	Reflex Sym Dystrophy Upper Limb	953	4	Injury of nerve root/spine plexus
320.1	4	Pneumococcal Meningitis	337.22	5	Reflex Sym Dystrophy Lower Limb	954	4	Injury oth trunk nerve
320.2	4	Streptococcal Meningitis	337.29	5	Reflex Sym Dystrophy other site	955	4	Injury peripheral nerv shoulder/arm
320.3	4	Staphylococcal Meningitis	337.3 337.9	4 4	Autonomic Dysreflexia Autonomic Nerve Dis NEC	956	4	Injury peripheral nerv pelvis/leg
Manifestation Diagnosis Groups								
320.81	5	Anaerobic Meningitis				320.7	4	Meningitis in oth bac
320.82	5	Meningitis Gram-Neg Bct NEC	340	3	Multiple Sclerosis	321.0	4	Cryptococcal Meningitis
320.89	5	Meningitis Other Spcf Bac	341	5	Other CNS Demyelination	321.1	4	Mening in oth fungal disease
320.9	4	Bacterial Meningitis NOS	342	5	Hemiplegia	321.2	4	Mening in oth viral dis
322	4	Meningitis unspecified	343	4	Infantile Cerebral Palsy	321.3	4	Trypanosomiasis meningi
323.5	5	Postimmunization Encephalitis	344	4 or 5	Other Paralytic Syndromes	321.4	4	Mening d/t sarcoidosis
323.8	5	Encephalitis NEC	347	5	Cataplexy and Narcolepsy	321.8	4	Mening in oth nonbac di
323.9	4	Encephalitis NOS	348	4 or 5	Other Brain conditions	323.0	5	Encephalit in viral dis
324	4	CNS Abscess	349	4	CNS disorder NEC/NOS	323.1	4	Rickettsial encephalitis
325	3	Phlebitis Intracranial Sinus	352	4	Disorder Cran Nerve NEC	323.2	4	Protozoal encephalitis
326	3	Late Eff CNS Abscess	356	4	Hereditary Periph Neuropathy	323.4	5	Oth encephalitis d/t infect
330.0	4	Leukodystrophy	357.0	4	AC Infect Polyneuritis	323.6	5	Postinfect encephalitis
330.1	4	Cerebral Lipidoses	357.5	4	Alcoholic polyneuropathy	323.7	5	Toxic encephalitis
330.8	4	Cerebral Degen in Child NEC	357.6	4	Neuropathy due to drugs	330.2	4	Cereb degen in lipidoses
330.9	4	Cerebral Degen in Child NOS	357.7	4	Neuropathy toxic agent nec	330.3	4	Cereb degen chld in oth dis
331.0	4	Alzheimer's Disease	357.8	4	Inflam/tox neuropathy NEC	331.7	4	Cereb degen in oth dis
331.1	5	Pick's Disease	357.9	4	Inflam/tox neuropathy NOS	334.4	4	Cerebral atax in oth dis
331.2	4	Senile Degeneration Brain	358.0	5	Myasthenia Gravis	336.2	4	Comb deg cord in other dis
331.3	4	Communicat Hydrocephalu	358.2	4	Toxic myoneural disorder	336.3	4	Myelopathy in oth dis
331.4	4	Obstructiv Hydrocephalu	358.8	4	Myoneural disorders nec	337.1	4	Aut neropathy in other di
331.81	5	Reye's Syndrome	358.9	4	Myoneural disorders nos	357.1	4	Neurphty in col vasc di
331.82			392	4	Rheumatic chorea	357.2	4	Neuropathy in diabetes
331.89	5	Cerebral Degen NEC	430	3	Subarachnoid hemorrhage	357.3	4	Neuropathy in malign dis
331.9	4	Cerebral Degen NOS	431	3	Intracerebral hemorrhage	357.4	4	Neuropathy in other dis
332	4	Parkinson's Disease	432	4	Intracranial hemorrhage nec/nos	358.1	4	Myasthenia in oth dis
333	4	Extrapyramidal Dis NEC	433	5	Precerebral occlusion			
334.0	4	Friedreich's Ataxia	434	5	Cerebral artery occlusion			
334.1	4	Hered Spastic Paraplegia	435	4	Transient cerebral ischemia			
334.2	4	Primary Cerebellar Degen	436	3	Acute but ill defined cerebrovascular disease			
334.3	4	Cerebellar Ataxia NEC	437	4	Other cerebrovascular disease			
334.8	4	Spinocerebellar Dis NEC	741	5	Spina bifida			

ORTHO CODES—11 points

ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description
Primary Dagnosis Groups								
170	4	Mal Neo Bn/Artic Crt	730.02	5	Ac osteomyelitis-Up/arm	810	5	Clavicle fracture
171	4	Mal Neo soft tissue	730.03	5	Ac osteomyelitis-forearm	811	5	Scapula fracture
213	4	Ben Neo Bn/Artic Cart	730.04	5	Ac osteomyelitis-hand	812	5	Humerus fracture
274	4 or 5	Gout	730.05	5	Ac osteomyelitis-pelvis	813	5	Radius & Ulna fracture
710	4	Diff Connective Tiss Dis	730.06	5	Ac osteomyelitis-L/leg	814	5	Carpal fracture
711.00	5	Pyogen Arthr-Unspec	730.07	5	Ac osteomyelitis-ankle	815	5	Metacarpal fracture
711.01	5	Pyogen Arthr-shoulder	730.08	5	Ac osteomyelitis-NEC	816	5	Fracture phalanges, hnd
711.02	5	Pyogen Arthr-up/arm	730.09	5	Ac osteomyelitis-multi	817	4	Multiple hand fractures
711.03	5	Pyogen Arthr-Forearm	730.10	5	Chr osteomyelitis-Unspec	818	4	Fracture arm mult/NOS
711.04	5	Pyogen Arthr-hand	730.11	5	Chr osteomyelitis-shoulder	819	4	Fx arms s/rib/strnum
711.05	5	Pyogen Arthr-pelvis	730.12	5	Chr osteomyelitis-Up/arm	820	4 or 5	Fracture neck of femur
711.06	5	Pyogen Arthr-L/let	730.13	5	Chr osteomyelitis-forearm	821	5	Other femoral fracture
711.07	5	Pyogen Arthr-ankle	730.14	5	Chr osteomyelitis-hand	822	4	Patella fracture
711.08	5	Pyogen Arthr NEC	730.15	5	Chr osteomyelitis-pelvis	823	5	Tibia & fibula fracture
711.09	5	Pyogen Arthr-Mult	730.16	5	Chr osteomyelitis-L/leg	824	4	Ankle fracture
711.90	5	Inf Arthr NOS-unspecified	730.17	5	Chr osteomyelitis-ankle	825	4 or 5	Fx of tarsal/metatarsal
711.91	5	Inf Arthr NOS-shoulder	730.18	5	Chr osteomyelitis-NEC	827	4	Lwer limb fracture nec
711.92	5	Inf Arthr NOS-Up/arm	730.19	5	Chr osteomyelitis-multi	828	4	Fx legs w/arm/rib
711.93	5	Inf Arthr NOS-forearm	730.20	5	Osteomyelitis NOS-unspec	831	5	Shoulder dislocation
711.94	5	Inf Arthr NOS-hand	730.21	5	Osteomyelitis NOS-shoulder	832	5	Elbow dislocation
711.95	5	Inf Arthr NOS-pelvis	730.22	5	Osteomyelitis NOS-Up/arm	833	5	Wrist dislocation
711.96	5	Inf Arthr NOS-L/leg	730.23	5	Osteomyelitis NOS-forearm	835	5	Dislocation of hip
711.97	5	Inf Arthr NOS-ankle	730.24	5	Osteomyelitis NOS-hand	836	4 or 5	Dislocation of knee
711.98	5	Inf Arthr NOS-Oth site	730.25	5	Osteomyelitis NOS-pelvis	837	4	Dislocation of ankle
711.99	5	Inf Arthr NOS-multi	730.26	5	Osteomyelitis NOS-L/leg	838	5	Dislocation of foot
712.80	5	Cryst Arthrp NEC-uns	730.27	5	Osteomyelitis NOS-ankle	846	4	Sprain sacroiliac regn
712.81	5	Cryst Arthrp NEC-shoulder	730.28	5	Osteomyelitis NOS-oth site	847	4	Sprain of back nec/nos
712.82	5	Cryst Arthrp NEC-Up/arm	730.29	5	Osteomyelitis NOS-multi	887	4	Traumatic amp arm/hnd
712.83	5	Cryst Arthrp NEC-forearm	730.30	5	Periostitis-unspec	896	4	Traumatic amput foot
712.84	5	Cryst Arthrp NEC-hand	730.31	5	Periostitis-shoulder	897	4	Traumatic amput leg
712.85	5	Cryst Arthrp NEC-pelvis	730.32	5	Periostitis-Up/arm	927	4 or 5	Crushing inj uppr limb
712.86	5	Cryst Arthrp NEC-L/leg	730.33	5	Periostitis-forearm	928	4 or 5	Crushing injury of leg
712.87	5	Cryst Arthrp NEC-ankle	730.34	5	Periostitis-hand	Manifestation Diagnosis Groups		
712.88	5	Cryst Arthrp NEC-Oth site	730.35	5	Periostitis-pelvis	711.10	5	Reiter arthritis-unspec
712.89	5	Cryst Arthrp NEC-multi	730.36	5	Periostitis-L/leg	711.11	5	Reiter arthritis-shoulder
712.90	5	Cryst Arthrp NOS-unspec	730.37	5	Periostitis-ankle	711.12	5	Reiter arthritis-Up/arm
712.91	5	Cryst Arthrp NOS-shoulder	730.38	5	Periostitis-NEC	711.13	5	Reiter arthritis-forearm
712.92	5	Cryst Arthrp NOS-Up/arm	730.39	5	Periostitis-multi	711.14	5	Reiter arthritis-hand
712.93	5	Cryst Arthrp NOS-forearm	730.90	5	Bone Infect NOS-unsp site	711.15	5	Reiter arthritis-pelvis
712.94	5	Cryst Arthrp NOS-hand	730.91	5	Bone Infect NOS-shoulder	711.16	5	Reiter arthritis-L/leg
712.95	5	Cryst Arthrp NOS-pelvis	730.92	5	Bone Infect NOS-Up/arm	711.17	5	Reiter arthritis-ankle
712.96	5	Cryst Arthrp NOS-L/leg	730.93	5	Bone Infect NOS-forearm	711.18	5	Reiter arthritis-NEC
712.97	5	Cryst Arthrp NOS-ankle	730.94	5	Bone Infect NOS-hand	711.19	5	Reiter arthritis-mult
712.98	5	Cryst Arthrp NOS-oth site	730.95	5	Bone Infect NOS-pelvis	711.20	5	Behcet arthritis-unspec
712.99	5	Cryst Arthrp NOS-multi	730.96	5	Bone Infect NOS-L/leg	711.21	5	Behcet arthritis-shoulder
714	4 or 5	Oth Inflammatory polyarth	730.97	5	Bone Infect NOS-ankle	711.22	5	Behcet arthritis-up/arm
716	5	Arthropathies NEC/NOS	730.98	5	Bone Infect NOS-Oth site	711.23	5	Behcet arthritis-forearm
717	4 or 5	Internal derangmt knee	730.99	5	Bone Infect NOS-multi	711.24	5	Behcet arthritis-hand
718	5	Oth joint derangement	731.0	4	Osteitis deformans NOS	711.25	5	Behcet arthritis-pelvis
720.0	4	Ankylosing spondylitis	731.2	4	Hypertroph Osteoarthr	711.26	5	Behcet arthritis-l/leg
720.1	4	Spinal enthesopathy	732	4	Osteochondropathies	711.27	5	Behcet arthritis-ankle
720.2	4	Sacroilitis NEC	781	4 or 5	Nrv/musculskel sys sym	711.28	5	Behcet arthritis-nec
720.89	5	Inflm spndylpthy NEC	800	5	Skull vault fracture	711.29	5	Behcet arthritis-multi
720.9	4	Inflm spndylpthy NOS	801	5	Skull base fracture	711.30		Dysenter arthritis-unspec
721	4 or 5	Spondylosis Et Al	802	4 or 5	Fracture of face bones	711.31	5	Dysenter arthritis-shoulder
722	4 or 5	Intervertebral disc dis	803	5	Other skull fracture	711.32	5	Dysenter arthritis-up/arm
723	4	Other cervical spine dis	804	5	Multi fx skil w/othr bone	711.33	5	Dysenter arthritis-forearm
724	4 or 5	Back disorder NEC/NOS	805	5	Vertebral fx w/o crd inj	711.34	5	Dysenter arthritis-hand
725	3	Polymyalgia rheumatica	806	4 or 5	Vertebral fx w/crd inj	711.35	5	Dysenter arthritis-pelvis
728	4 or 5	Dis of muscle/lig/fascia	807	4 or 5	Fx rib/strn/lryn/trach	711.36	5	Dysenter arthritis-l/leg
730.00	5	Ac osteomyelitis- Unsp	808	4 or 5	Pelvic fracture	711.37	5	Dysenter arthritis-ankle
730.01	5	Ac osteomyelitis-shlder	809	4	Fracture of trunk bones	Manifestation ortho diagnoses con't P3		

ORTHO CODES

ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description	ICD-9 Code	Digits for full code	Description
Manifestation ortho diagnoses Con't								
711.38	5	Dysenter arthritis-NEC	712.10	5	Dicalc Phos Cryst-unspec	730.81	5	Bone infect NEC-shlder
711.39	5	Dysenter arthritis-multi	712.11	5	Dicalc Phos Cryst-shoulder	730.82	5	Bone infect NEC-up/arm
711.40	5	Bact Arthritis-unspec	712.12	5	Dicalc Phos Cryst-up/arm	730.83	5	Bone infect NEC-f-arm
711.41	5	Bact Arthritis-shoulder	712.13	5	Dicalc Phos Cryst-forearm	730.84	5	Bone infect NEC-hand
711.42	5	Bact Arthritis-Up/arm	712.14	5	Dicalc Phos Cryst-hand	730.85	5	Bone infect NEC-pelvis
711.43	5	Bact Arthritis-forearm	712.15	5	Dicalc Phos Cryst-pelvis	730.86	5	Bone infect NEC-l/leg
711.44	5	Bact Arthritis-hand	712.16	5	Dicalc Phos Cryst-l/leg	730.87	5	Bone infect NEC-ankle
711.45	5	Bact Arthritis-pelvis	712.17	5	Dicalc Phos Cryst-ankle	730.88	5	Bone infect NEC-oth site
711.46	5	Bact Arthritis-L/leg	712.18	5	Dicalc Phos Cryst-site NEC	730.89	5	Bone infect NEC-multi
711.47	5	Bact Arthritis-ankle	712.19	5	Dicalc Phos Cryst-multi	731.1	4	Osteitis def in oth dis
711.48	5	Bact Arthritis-NEC	712.20	5	Pyrophosph Cryst-unspec	731.8	4	Bone involve in oth dis
711.49	5	Bact Arthritis-multi	712.21	5	Pyrophosph Cryst-shoulder	DIABETES CODES—17 points		
711.50	5	Viral arthritis-unspec	712.22	5	Pyrophosph Cryst-up/arm			
711.51	5	Viral arthritis-shoulder	712.23	5	Pyrophosph Cryst-forearm	Primary Diagnosis Group		
711.52	5	Viral arthritis-up/arm	712.24	5	Pyrophosph Cryst-hand	ICD-9 Code	Digits for full code	Description
711.53	5	Viral arthritis-forearm	712.25	5	Pyrophosph Cryst-pelvis			
711.54	5	Viral arthritis-hand	712.26	5	Pyrophosph Cryst-l/leg	250	5	
711.55	5	Viral arthritis-pelvis	712.27	5	Pyrophosph Cryst-ankle			
711.56	5	Viral arthritis-l/leg	712.28	5	Pyrophosph Cryst-site NEC	BURN & TRAUMA WOUNDS CODES—21 points		
711.57	5	Viral arthritis-ankle	712.29	5	Pyrophosph Cryst-multi			
711.58	5	Viral arthritis-nec	712.30	5	Chondrocalcin NOS-unspec	ICD-9 Code	Digits for full code	Description
711.59	5	Viral arthritis-multi	712.31	5	Chondrocalcin NOS-shlder			
711.60	5	Mycotic arthritis-unspec	712.32	5	Chondrocalcin NOS-up/arm	870	4	Ocular adnexa open wd
711.61	5	Mycotic arthritis-shlder	712.33	5	Chondrocalcin NOS-f-arm	872	4 or 5	Open wound of ear
711.62	5	Mycotic arthritis-up/arm	712.34	5	Chondrocalcin NOS-hand	873	4 or 5	Oth open wound of head
711.63	5	Mycotic arthritis-f-arm	712.35	5	Chondrocalcin NOS-pelvis	874	4 or 5	Open wound of neck
711.64	5	Mycotic arthritis-hand	712.36	5	Chondrocalcin NOS-l/leg	875	4	Open wound of chest
711.65	5	Mycotic arthritis-pelvis	712.37	5	Chondrocalcin NOS-ankle	876	4	Open wound of back
711.66	5	Mycotic arthritis-l/leg	712.38	5	Chondrocalcin NOS-oth site	877	4	Open wound of buttock
711.67	5	Mycotic arthritis-ankle	712.39	5	Chondrocalcin NOS-multi	878	4	Open wound of genital organ
711.68	5	Mycotic arthritis-nec	713.0	4	Arthrop w/endocr/met di	879	4	Open wound site NEC
711.69	5	Mycotic arthritis-multi	713.1	4	Arthrop w/noninf GI dis	880	5	Open wnd shlder/uppr arm
711.70	5	Helminth arthritis-unspec	713.2	4	Arthropathy w/hematol di	881	5	Open wound lower arm
711.71	5	Helminth arthritis-shlder	713.3	4	Arthropathy w/skin dis	882	4	Open wound of hand
711.72	5	Helminth arthritis-up/arm	713.4	4	Arthropathy w/resp dis	883	4	Open wound of finger
711.73	5	Helminth arthritis-forearm	713.5	4	Arthropathy w/nerve ids	884	4	Open wound arm multi/nos
711.74	5	Helminth arthritis-hand	713.6	4	Arthrop w/hypersen reac	885	4	Trauma amputation thumb
711.75	5	Helminth arthritis-pelvis	713.7	4	Arthrop w/system dis NEC	886	4	Trauma amputation finger
711.76	5	Helminth arthritis-l/leg	713.8	4	Artrhop w/other dis NEC	890	4	Open wound of hip/thigh
711.77	5	Helminth arthritis-ankle	720.81	5	Spondylopathy in oth dis	891	4	Open wound knee/leg/ankle
711.78	5	Helminth arthritis-nec	730.70	5	Polio osteopathy-unspec	892	4	Open wound foot
711.79	5	Helminth arthritis-multi	730.71	5	Polio osteopathy-shoulder	893	4	Open wound toe
711.80	5	Inf arthritis NEC-unspec	730.72	5	Polio osteopathy-up/arm	894	4	Open wound leg NEC
711.81	5	Inf arthritis NEC-shoulder	730.73	5	Polio osteopathy-forearm	895	4	Traumatic amputation toe
711.82	5	Inf arthritis NEC-up/arm	730.74	5	Polio osteopathy-hand	941	5	Burn of head/face/neck
711.83	5	Inf arthritis NEC-forearm	730.75	5	Polio osteopathy-pelvis	942	5	Burn of trunk
711.84	5	Inf arthritis NEC-hand	730.76	5	Polio osteopathy-l/leg	943	5	Burn of arm
711.85	5	Inf arthritis NEC-pelvis	730.77	5	Polio osteopathy-ankle	944	5	Burn of hand & wrist
711.86	5	Inf arthritis NEC-l/leg	730.78	5	Polio osteopathy-nec	945	5	Burn of leg
711.87	5	Inf arthritis NEC-ankle	730.79	5	Polio osteopathy-multi	946	5	Burn of multiple site
711.88	5	Inf arthritis NEC-oth site	730.80	5	Bone infect NEC-unspec	948	5	Burn by % body surface
711.89	5	Inf arthritis NEC-multi				949	4	Burn unspecified