

Guidelines for the Use of CPT Codes

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The following set of guidelines is intended as a template for the application of the 1998 CPT codes. These are suggestions; additional information regarding the use of these codes should be obtained from insurance carriers, health maintenance organizations and the Health Care Financing Administration.

Interview

If diagnosis is psychiatric, then use 90801
If diagnosis is neurological, then use 96115

Testing

If diagnosis is psychiatric, then use 96100
If diagnosis is developmental, then use 96111
If diagnosis is neurological, then use 96117

Diagnoses

If problem is psychiatric, then use DSM system
If problem is neurological, then use ICD system

Diagnoses and Procedures Codes

Match diagnoses with procedure codes (neurological ICD diagnosis with neuropsychological CPT)

Time

For all interviewing and testing codes, use hourly increments
For all therapeutic or rehabilitation codes, use either quarterly or half-hour increments (as specified)
Round up or down as applicable
Clinical service time is defined as time involved in the following: pre-, during, and post-clinical service activities.

World Health Organization International Classification of Diseases Neuropsychological Disorders (with permission of The World Health Organization)

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The development of new Current Procedural Terminology (CPT) codes has allowed for more accurate billing of neuropsychological services. This has occurred, in part, because the new neuropsychology codes are located in a new section of the CPT system, outside of the psychiatry codes. However, many neuropsychologists have continued to use the *Diagnostic and Statistical Manual (DSM)* system to code diagnoses. This combination of non-psychiatric procedural codes and psychiatric diagnostic codes reflects an inconsistency when describing professional neuropsychological services. Hence, it is recommended that non-psychiatric (e.g., neurological) diagnostic codes be used in conjunction with the new neuropsychological procedure codes.

We have reviewed the International Classification of Diseases (9th revision) for commonly used neurological and related diagnostic codes. These codes have been used during the last year in our clinical practice with input from several members of the Academy. Further, these diagnostic codes are presented both alphabetically and categorically (with the assistance of Leslie Rosenstein, Ph.D.; Scott & White Memorial Hospital, Temple, Texas)

These codes are being reprinted with permission of the World Health Organization, developers and publishers of the International Classification of Diseases system. However, the publication of this list does not imply their endorsement. This list is preliminary and we look forward to input from colleagues for eventual revision both in terms of codes and categories. Please address your suggestions to:

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Neuropsychological ICD Classification Codes

ICD Category - Category Number*

Category Number	Category
1	Cerebellar Disorders
2	Cerebrovascular Disease
3	Congenital Abnormality
4	Dementia/Degenerative Diseases
5	Encephalopathy
6	Headaches
7	Infection
8	Pain
9	Seizures
10	Tumor/Neoplasm
11	Speech Disorders
12	Sleep Disorders
13	Spells, Consciousness Disorders
14	Trauma Includes Birth Injuries
15	General Medical Disorders Including Cardiac, Pulmonary and Other Systemic Disorders
16	Extrapyramidal Disorders
17	Other Unspecified Conditions of the Nervous System
18	Developmental Brain-related Disorders
19	Disorders of Sensation
20	Disorders of Motor Function
21	Abnormal Neurological Findings, Uncertain Diagnosis
22	Examination for Purposes Other than Clinical Management

NOTE: These category numbers were derived for the purpose of this listing and are not official ICD category numbers.

KEY:
 Nec= Not Elsewhere Classified
 Oth= Other
 Spec= Specified
 Unspec= Unspecified
 Usu= Usually

W/= With
 W/Out= Without
 (B)= Benign
 (M)= Malignant
 Fol= Following

* = These codes require a fifth digit. Refer to ICD (ninth edition).

Neuropsychological ICD Classification Codes

Note: Many of these diagnoses have exclusions and more specific criteria for inclusion. If you are unfamiliar with a particular code, or have never used that code before, you should refer to the ICD-9 for more details before using it. This list is simply intended to be used as a guide and a quick reference list.

ICD Alphabetically-Based Classification Codes

Category	Code	Name
3.	758	Abnormalities, chromosomal
3.	758.0	21 or 22 Down's Syndrome
3.	758.1	13 Patau's Syndrome
3.	758.2	18 Edward's Syndrome
21.	794.02	Abnormal EEG, nonspecific
21.	794.09	Abnormal brain scan
16.	781.0	Abnormal involuntary movements
16.	796.1	Abnormal reflex
21.	794.09	Abnormal results of functional study of brain & central nervous system, oth-nonspecific
16.	781.2	Abnormality of gait
15.	998.2	Accidental puncture or laceration during a procedure, NEC
3.	742.2	Agensis of the corpus callosum (reduction deformities of the brain)
14.	958.0	Air embolism as an early complication of trauma
11.	784.61	Alexia and dyslexia
13.	780.0*	Alteration of consciousness
13.	780.09	Alteration of consciousness, oth
4.	331.0	Alzheimer's disease
13.	294.0	Anesthetic syndrome
3.	740.0	Anencephalus
2.	437.3	Aneurysm, nonruptured (cerebral)
2.	747.81	AV malformation
2.	442.81	Aneurysm of artery of neck
2.	442.9	Aneurysm of unspec site
2.	413.9	Angina pectoris, oth and unspec
14.	348.1	Anoxic brain damage
2.	441	Aortic aneurysm (and dissection)
2.	441.9*	Aortic aneurysm unspec site w/out mention of rupture
11.	784.3	Aphasia (excludes developmental)
12.	780.57	Apnea, sleep, other, unspec
2.	447.6	Arteritis, unspec
2.	435.0	Artery syndrome, basilar

Neuropsychological ICD Classification Codes

2.	435.1	Artery syndrome, vertebral
14.	799.0	Asphyxia
14.	994.7	Asphyxiation and strangulation
8.	724.5	Backache, unsp
7.	320	Bacterial meningitis
14.	768.9	Birth asphyxia, unsp
7.	324.0	Brain abscess (Intracranial abscess)
4.	310.9	Brain syndrome (unsp, neopsychotic mental disorder following organic brain damage)
4.	294.9	Brain syndrome (unsp organic brain syndrome, chronic)
10.	239.6	Brain tumor unspecified
15.	427.5	Cardiac arrest
12.	347	Catalepsy and narcolepsy
1.	334.2	Cerebellar ataxia (Primary cerebellar degeneration)
2.	437.3	Cerebral aneurysm, nonruptured
2.	434.9	Cerebral artery occlusion, unsp
2.	437.0	Cerebral arterosclerosis
10.	348.0	Cerebral cysts
4.	331.8*	Cerebral degeneration, oth
4.	331.9	Cerebral degeneration, unsp
4.	330.8	Cerebral degenerations in childhood, oth spec
4.	330	Cerebral degenerations usu manifest in childhood
10.	348.5	Cerebral edema
3.	343.9	Cerebral palsy, infantile, unsp
3.	343	Cerebral palsy, infantile
2.	434.0*	Cerebral thrombosis
2.	435	Cerebral ischemia, transient
2.	438	Cerebrovascular disease, late effects of
2.	437.8	Cerebrovascular disease, oth ill-defined
2.	437.9	Cerebrovascular disease or lesion, unsp
14.	803.0*	Closed skull fracture without mention of intracranial injury
14.	854.0	Closed head injury
13.	780.01	Coma
14.	348.4	Compression of brain
14.	850.4	Concussion w/prolonged loss of consciousness, without return to pre-existing conscious level
14.	850.9	Concussion, unsp
14.	850.1	Concussion, with brief loss of consciousness (less than one hour)
17.	348.9	Conditions of brain, unsp
17.	348.8	Conditions of brain, oth (cerebral calcification, fungus)
3.	742.4	Congenital anomalies of brain, other, unsp

Neuropsychological ICD Classification Codes

3.	747.81	Congenital anomalies of cerebrovascular system
3.	747.89	Congenital anomalies of circulatory system, oth
3.	742	Congenital anomalies of nervous system, oth spec
3.	742.9	Congenital anomaly of brain, spinal cord & nervous system, unsp
3.	742.3	Congenital hydrocephalus
3.	742.2	Congenital reduction deformities of brain
14.	851.8*	Conusion (brain, cerebral, menbrane) Use the following fifth-digit subclassification with categories 851-854: 0 unspecified state of consciousness 1 with no loss of consciousness 2 with brief (less than one hour) loss of consciousness 3 with moderate (1 -24 hours) loss of consciousness 4 with prolonged (more than 24 hours) 5 with prolonged (more than 24 hours) loss of consciousness without returning to preexisting conscious level) 6 with loss of consciousness of unspecified duration 9 with concussion, unspecified
9.	780.3	Convulsions
9.	779.0	Convulsions in newborn
16.	315.4	Coordination disorder
2.	414.0*	Coronary arterosclerosis
14.	851.3	Cortex (cerebral) laceration w/open intracranial wound
19.	377.75	Cortical blindness
15.	255.0	Cushing's syndrome
4.	331.2	Degeneration of brain, senile
17.	333.0	Degenerative diseases of the basal ganglia, oth
4.	341	Demyelinating diseases of the central nervous system
4.	341.8	Demyelinating diseases of the central nervous system, oth
18.	315.02	Developmental dyslexia
18.	315.31	Developmental language or speech disorder
18.	315.39	Developmental language disorder, oth
18.	315.2	Developmental learning difficulties, oth spec
15.	250.6*	Diabetes w/neurological manifestations
17.	337.9	Disorders of autonomic nervous system, unsp
17.	349.89	Disorders of nervous system, unsp
17.	349.9	Disorders of nervous system, oth spec
17.	781.1	Disturbances of sensation in smell & taste

Neuropsychological ICD Classification Codes

13.	780.4	Dizziness and giddiness
3.	758.0	Down's syndrome
16.	333.6	Dystonia, idiopathic torsion dystonia
11.	784.5	Dysarthria (oh speech disturbance)
17.	782.3	Edema
18.	V62.3	Ethical circumstances
7.	064	Encephalitis (viral) transmitted by oth, and unspec arthropods
14.	348.3	Encephalopathy, unspec
14.	310.2	Encephalopathy, post-concussion syndrome
9.	345.7*	Epilepsia partialis continua
9.	345	Epilepsy
9.	345.1	Epilepsy, generalized convulsive
9.	345.11	Epilepsy, generalized convulsive, w/intractable epilepsy
9.	345.0*	Epilepsy, generalized nonconvulsive
9.	345.01	Epilepsy, generalized nonconvulsive w/intractable epilepsy
9.	345.00	Epilepsy, generalized, nonconvulsive, w/out mention of intractable epilepsy
9.	345.10	Epilepsy, generalized, nonconvulsive w/out mention of intractable epilepsy
9.	345.4*	Epilepsy, partial, with impairment of consciousness
9.	345.5*	Epilepsy, partial, w/out mention of impairment of consciousness
9.	345.9*	Epilepsy, unspec
9.	345.3	Epilepsy, grand mal status
9.	345.2	Epilepsy, petit mal status
15.	401.9	Essential hypertension, unspec
22.	V70.7	Examination for normal comparison control in clinical research
14.	852.4*	Extradural hemorrhage fol injury w/out mention of open intracranial wound
16.	333	Extrapyramidal disease and abnormal movement disorder, oth
16.	333.90	Extrapyramidal disease and abnormal movement disorder, unspecified
16.	333.99	Extrapyramidal diseases and abnormal movement disorder, oth
15.	780.6	Fever
3.	759.83	Fragile X syndrome
14.	310.0	Frontal lobe syndrome
15.	429.4	Functional disturbances following cardiac surgery
15.	530.11	Gastroesophageal reflux
6.	784.0	Headache

Neuropsychological ICD Classification Codes

2.	342.9*	Hemiplegia, unspec
2.	431	Hemorrhage, intracerebral
2.	432.0	Hemorrhage, nontraumatic extradural
2.	430	Hemorrhage, subarachnoid
2.	432.1	Hemorrhage, subdural
2.	459.0	Hemorrhage, unspec
2.	432.9	Hemorrhage, unspec intracranial
15.	572.2	Hepatic coma
3.	356.0	Hereditary peripheral neuropathy
3.	356.2	Hereditary sensory neuropathy
7.	053.9	Herpes zoster w/out nervous system complications
15.	201.9*	Hodgkin's, disease, unspec type
19.	368.46	Homonymous bilateral field defects
7.	042	Human immunodeficiency Virus Infection
4.	333.4	Huntington's chorea
4.	331.3	Hydrocephalus, communicating
4.	331.4	Hydrocephalus, obstructive
15.	437.2	Hypertensive encephalopathy
15.	402.0	Hypertensive heart disease, (M)
15.	786.01	Hyperventilation
15.	251.2	Hypoglycemia, unspec
15.	252.1	Hypoparathyroidism
15.	458.9	Hypotension, unspec
15.	244.9	Hypothyroidism, unspec
18.	299.00	Infantile autism, current/active state
18.	343.9	Infantile cerebral palsy, unspec
9.	345.6*	Infantile spasms
5.	357.8	Inflammatory and toxic neuropathies, oth
5.	357.9	Inflammatory and toxic neuropathy
5.	357	Inflammatory and toxic neuropathy
14.	767.1	Injuries to scalp due to birth trauma
10.	324.0	Intracranial abscess
10.	324	Intracranial and intraspinal abscess
2.	853.1	Intracranial hemorrhage fol injury w/open intracranial wound
2.	853.0*	Intracranial hemorrhage fol injury w/out mention of open intracranial wound
2.	348.2	Intracranial hypertension, (B)
14.	854.1	Intracranial injury of oth, unspec nature w/open intracranial wound
14.	854.0*	Intracranial injury of oth, unspec nature w/out mention of open intracranial wound
14.	854.01	Intracranial injury of oth, unspec nature, w/out mention of open intracranial wound w/ no loss of consciousness

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14.	854.1	Intracranial injury of oth, unspec nature, w/open intracranial wound, w/state of
14.	854.00	Intracranial injury of oth, unspec nature, w/out mention of open intracranial wound
2.	431	Intracerebral hemorrhage
4.	046.1	Jackob-Creutzfeldt disease
18.	315.39	Language/speech delay-developmental articulation disorder
15.	780.7	Malaise and fatigue
7.	320.9	Meningitis due to unspec bacterium
7.	322	Meningitis of unspec cause
7.	322.2	Meningitis, chronic
7.	322.0	Meningitis, nonpyogenic
7.	322.9	Meningitis, unspec
7.	047.9	Meningitis, unspec viral
7.	036.2	Meningococccemia
3.	319	Mental retardation, unspec
3.	742.1	Microcephalopathy
6.	346	Migraine
6.	346.0*	Migraine, classical
6.	346.1*	Migraine, common
6.	346.8*	Migraine, oth forms of
6.	346.9*	Migraine, unspec
6.	346.2*	Migraine, variants of
15.	396.0	Mitral valve stenosis & aortic valve stenosis
4.	340	Multiple sclerosis
20.	359.1	Muscular dystrophy, hereditary progressive
20.	358.0	Myasthenia gravis
12.	347	Narcolepsy
10.	225	Neoplasm of brain and spinal cord, secondary (B)
10.	225.0	Neoplasm of brain, (B)
10.	191.7	Neoplasm of brain stem, (M)
10.	191	Neoplasm of brain, (M)
10.	191.9	Neoplasm of brain, unspec, (M)
10.	191.0	Neoplasm of cerebrum, except lobes & ventricles, (M)
10.	225.2	Neoplasm of cerebral meninges, (B)
10.	192.1	Neoplasm of cerebral meninges, (M)
10.	191.1	Neoplasm of frontal lobe, (M)
10.	225.9	Neoplasm of nervous system, part unspec, (B)
10.	192.9	Neoplasm of nervous system, part unspec, (M)
10.	191.3	Neoplasm of parietal lobe, (M)
10.	237.0	Neoplasm of uncertain behavior of endocrine glands and nervous system, pituitary gland and craniopharyngeal duct.

Neuropsychological ICD Classification Codes

7.	090.49	Neurosyphilis, oth juvenile
7.	094.9	Neurosyphilis, unspec
15.	770.8	Newborn respiratory problems, oth
9.	333.2	Nocturnal myoclonus
2.	433.0*	Occlusion & stenosis of basilar artery
2.	433.1*	Occlusion & stenosis of carotid artery
14.	433.2*	Occlusion & stenosis of vertebral artery
14.	801.5*	Open frac, base skull w/out mention of intracranial injury
14.	800.8*	Open frac, vault of skull w/oth & unspec intracranial hemorrhage
14.	800.5*	Open frac, vault of skull w/out mention of intracranial injury
14.	310.1	Organic personality syndrome
14.	348	Other conditions of the brain
2.	437.1	Other generalized CV disease
2.	344.1	Paraplegia
2.	094.1	Paresis, general
16.	332	Parkinson's disease
16.	332.1	Parkinsonism, secondary
4.	331.1	Pick's Disease
4.	310.2	Postconcussion syndrome, encephalopathy
4.	290.10	Presentic dementia, uncomplicated
4.	335.22	Progressive bulbar palsy
4.	333.2	Progressive myoclonic epilepsy
7.	331.81	Reyes syndrome
14.	800	Skull fracture
14.	803.2*	Skull fracture with subdural hemorrhage
12.	780.5*	Sleep disturbances
12.	780.50	Sleep disturbances, unspec
2.	436	Stroke
2.	430	Subarachnoid hemorrhage
2.	432.1	Subdural hematoma, non-traumatic
14.	757.0	Subdural and cerebral hemorrhage due to birth trauma
2.	852.2*	Subdural hemorrhage fol injury w/out mention of open intracranial wound
2.	852.3	Subdural hemorrhage following injury, w/open intracranial wound
13.	780.2	Syncope and collapse
6.	307.81	Tension headache
16.	307.20	Tic disorder, unspec
16.	307.2*	Tics
5.	349.82	Toxic encephalopathy
2.	435	Transient cerebral ischemia

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2.	435.9	Transient cerebral ischemia, unspec
14.	437.7	Transient global amnesia
20.	781.4	Transient paralysis of limb
21.	349.9	Unspecified disorder of the CNS
13.	780.4	Vertigo Nos
19.	368.14	Visual distortions of shape and size
19.	368.8	Visual disturbances, oth spec
19.	368.9	Visual disturbances, unspec
19.	369.9	Visual loss, unspecified
19.	794.13	Visual abnormality
3.	758.6	X0
3.	758.8	XXX
3.	758.7	XXY
3.	758.8	XXY

ICD Category - Based Classification Codes

Cerebellar Disorders

Category Code	Name
1.	334.2 Cerebellar ataxia
1.	191.6 Cerebellum - neoplasm

Cerebrovascular Disease

2.	442.81	Aneurysm of artery of neck
2.	437.3	Aneurysm, nonruptured
2.	447.6	Aneurysm, unspec
2.	435.0	Artery syndrome, basilar
2.	435.1	Artery, vertebral
2.	434.0*	Cerebral thrombosis
2.	434.9	Cerebral artery occlusion, unspec
2.	436	Cerebral artery disease, acute, ill-defined
2.	437.0	Cerebral arterosclerosis
2.	437.3	Cerebral aneurysm, nonruptured
2.	437.8	Cerebrovascular disease, oth ill-defined
2.	437.9	Cerebrovascular disease, unspec
2.	438	Cerebrovascular disease, late effects
2.	414.0*	Coronary arterosclerosis
2.	432.0	Hemorrhage, nontraumatic extradural
2.	431	Hemorrhage, intracerebral
2.	430	Hemorrhage, subarachnoid
2.	432.1	Hemorrhage, subdural
2.	432.9	Hemorrhage, unspec intracranial
2.	459.0	Hemorrhage, unspec
2.	342.9*	Hemiplegia, unspec

Neuropsychological ICD Classification Codes

2.	431	Intracerebral hemorrhage
2.	853.0	Intracranial hemorrhage fol injury, w/out mention of open intracranial wound oth unspec
2.	853.1	Intracranial hemorrhage fol injury w/open intracranial wound
2.	348.2	Intracranial hypertension, (B)
2.	433.1	Occlusion & stenosis of carotid artery
2.	433.0*	Occlusion & stenosis of basilar artery
2.	437.1	Other generalized ischemic CV disease
2.	344.1	Paraplegia
2.	094.1	Paresis, general
2.	436	Stroke *
2.	430	Subarachnoid hemorrhage
2.	852.2*	Subdural hemorrhage fol injury w/out mention of open intracranial wound
2.	852.3*	Subdural hemorrhage following injury, w/open intracranial wound
2.	435	Transient cerebral ischemia
2.	435.9	Transient cerebral ischemia, unspec

Congenital Abnormality

3.	758	Abnormalities, chromosomal
3.	785.9	Asymptomatic Carotid Bruit
3.	742.2	Agenesis of the corpus callosum, or part of brain
3.	740.0	Ancephalus
3.	343.9	Cerebral palsy, infantile, unspecified
3.	343	Cerebral palsy, infantile
3.	348.4	Compression of brain
3.	742.2	Congenital reduction deformities of brain
3.	742.3	Congenital hydrocephalus
3.	742.4	Congenital anomalies of brain
3.	742.8	Congenital anomalies of nervous system, oth spec.
3.	742.9	Congenital anomaly of brain, spinal cord & nervous system, unspec
3.	747.81	Congenital anomalies of cerebrovascular system
3.	747.89	Congenital anomalies of circulatory system, oth
3.	758.0	Down's syndrome
3.	356.2	Hereditary sensory neuropathy
3.	356.0	Hereditary peripheral neuropathy
3.	319	Mental retardation, unspec
3.	742.1	Micrencephalopathy
3.	794.13	Visual abnormality, evoked potential abnormality
3.	758.6	X0
3.	758.8	XXY

Neuropsychological ICD Classification Codes

3. 758.7 XXY
3. 758.8 XXX

Dementia/Degenerative Diseases

4. 331.0 Alzheimer's disease
4. 330.8 Cerebral degenerations in childhood, oth spec
4. 331.9 Cerebral degeneration, unspec
4. 331.8 Cerebral degeneration, oth
4. 330 Cerebral degenerations usu manifest in childhood
4. 340 Multiple sclerosis

Incephalopathy

5. 357.8 Inflammatory and toxic neuropathies, oth
5. 357.9 Inflammatory and toxic neuropathies unspec
5. 357 Inflammatory and toxic neuropathy
5. 349.82 Toxic encephalopathy

Headaches

6. 784.0 Headache
6. 346 Migraine
6. 346.0* Migraine, classical
6. 346.1* Migraine, common
6. 346.8* Migraine, oth forms of
6. 346.9* Migraine, unspec
6. 346.2* Migraine, variants of
6. 307.81 Tension headache

Infection

7. 042 Human immunodeficiency Virus Disease
7. 320 Bacterial meningitis
7. 324.0 Brain abscess (intracranial abscess)
7. 064 Encephalitis (viral) transmitted by oth, unspec (arboviral)
7. 053.9 Herpes zoster w/out mention of complication
7. 322.0 Meningitis, nontyphogenic
7. 322.2 Meningitis, chronic
7. 322 Meningitis of unspec cause
7. 320.9 Meningitis due to unspec bacterium
7. 322.9 Meningitis, unspec
7. 047.9 Meningitis, unspec viral
7. 036.2 Meningoencephalitis
7. 396.0 Mitral valve stenosis & aortic valve stenosis
7. 094.9 Neurosyphilis, unspec

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7. 090.49 Neurosyphilis, oth, juvenile
7. 331.81 Reye's syndrome

Pain

8. 724.5 Backache, unspec
8. 724.02 Spinal stenosis, lumbar region

Seizures

9. 779.0 Convulsions in newborn
9. 780.3 Convulsions (excludes epileptic & newborn)
9. 345.5* Epilepsy, partial, w/out mention of impairment of consciousness
9. 345.2 Epilepsy, petit mal status (absence status)
9. 345.4* Epilepsy, partial, w/ impairment of consciousness
9. 345.3 Epilepsy, grand mal status
9. 345 Epilepsy
9. 345.9* Epilepsy, unspec
9. 345.1* Epilepsy, generalized convulsive
9. 345.7* Epilepsia partialis continua
9. 345.0* Epilepsy, generalized nonconvulsive
9. 345.00 Epilepsy, generalized, nonconvulsive w/out mention of intractable epilepsy
9. 345.01 Epilepsy, generalized, nonconvulsive w/intractable epilepsy
9. 345.6* Infantile spasms
9. 333.2 Myoclonus
9. 333.2 Nocturnal myoclonus

Tumor Neoplasm

10. 239 Brain tumor unspecified
10. 348.0 Cerebral cysts
10. 348.5 Cerebral edema
10. 324.0 Intracranial abscess
10. 324 Intracranial and intraspinal abscess
10. 191 Neoplasm of brain, (M)
10. 198.3 Neoplasm of brain and spinal cord, secondary, (M)
10. 225 Neoplasm of brain and oth parts of nervous system, (B)
10. 191.9 Neoplasm of brain, unspec, (M)
10. 191.7 Neoplasm of brain stem, (M)
10. 225.0 Neoplasm of brain, (B)
10. 191.0 Neoplasm of cerebrum, except lobes & ventricles, (M)

Neuropsychological ICD Classification Codes

10.	225.2	Neoplasm of cerebral meninges, (B)
10.	192.1	Neoplasm of cerebral meninges, (M)
10.	191.1	Neoplasm of frontal lobe, (M)
10.	192.9	Neoplasm of nervous system, part unspc, (M)
10.	225.9	Neoplasm of nervous system, part unspc, (B)
10.	191.2	Neoplasm of the temporal lobe, (M)
10.	191.3	Neoplasm of parietal lobe, (M)
10.	191.4	Neoplasm of occipital lobe, (M)

Speech Disorders

11.	784.61	Alexia and dyslexia
11.	784.3	Aphasia
11.	784.50	Other speech disturbance (Dysarthria, Dysphasia, Slurred Speech)

Sleep Disorders

12.	786.09	Apnea, sleep
12.	347	Narcolepsy and cataplexy
12.	780.50	Sleep disturbances, unspc
12.	780.5*	Sleep disturbances

Spells, Consciousness Disorders

13.	780.0*	Alteration of consciousness
13.	780.09	Alteration of consciousness, oth
13.	294.0	Amnesic syndrome
13.	347	Cataplexy and narcolepsy
13.	780.01	Coma
13.	780.4*	Dizziness and giddiness
13.	780.2*	Syncope and collapse
13.	437.7	Transient global amnesia
13.	780.4*	Vertigo, unknown cause

Trauma - Includes Birth Injuries

14.	958.0	Air embolism as an early complication of trauma
14.	348.1	Anoxic brain damage --
14.	799.0	Asphyxia
14.	994.7	Asphyxiation and strangulation
14.	768.9	Birth asphyxia
14.	803.0*	Closed skull fracture without mention of intracranial injury
14.	850.9	Concussion, unspc
14.	850.1	Concussion, with brief loss of consciousness (less than one hour)

Neuropsychological ICD Classification Codes

14.	850.4	Concussion w/prolonged loss of consciousness, without return to pre-existing conscious level
14.	851.8*	Contusion and laceration (cranial, cerebral, menbrane) w/out mention of open intracranial wound
		Use the following fifth-digit sub-classification with categories 851-854:
		0 unspecified state of consciousness
		1 with no loss of consciousness
		2 with brief (less than one hour) loss of consciousness
		3 with moderate (1-24 hours) loss of consciousness
		4 with prolonged (more than 24 hours)
		5 with prolonged (more than 24 hours) loss of consciousness without returning to preexisting conscious level
		6 with loss of consciousness of unspecified duration
		9 with concussion, unspecified

14.	851.3*	Cortex (cerebral) laceration w/open intracranial wound
14.	348.3	Encephalopathy, unspc
14.	852.4*	Extradural hemorrhage for injury w/out mention of open intracranial wound
14.	310.0	Frontal lobe syndrome
14.	767.1	Injuries to scalp due to birth trauma
14.	854.1	Intracranial injury of oth, unspc nature w/out mention of open intracranial wound
14.	854.10	Intracranial injury of oth, unspc nature, w/open intracranial wound
14.	854.01	Intracranial injury of oth, unspc nature, w/out mention of open intracranial wound w/no loss of consciousness

14.	433.2*	Occlusion & stenosis of vertebral artery of intracranial injury
14.	800.5*	Open frac, vault of skull w/out mention of intracranial injury
14.	800.8*	Open frac, vault of skull w/oth & unspc intracranial hemorrhage
14.	801.5*	Open frac, base skull w/out mention of intracranial injury
14.	348	Oth conditions of the brain
14.	310.2	Postconcussion syndrome, encephalopathy
14.	803.2	Skull fracture with subdural hemorrhage
14.	800.4	Skull fracture, closed
14.	767.0	Subdural and cerebral hemorrhage due to birth trauma

Neuropsychological ICD Classification Codes

General Medical Disorders Including Cardiac, Pulmonary and Other Systemic Disorders

15.	441	Aortic aneurysm
15.	413.9	Angina pectoris, oth and unspec
15.	442.9	Aneurysm of unspec site
15.	441.9	Aortic aneurysm Unspec site w/out mention of rupture
15.	998.2	Accidental puncture or laceration during a procedure, NEC
15.	427.5	Cardiac arrest
15.	255.0	Cushing's syndrome
15.	250.6*	Diabetes w/neurological manifestations
15.	473.1	Epilepsy, frontal (frontal chronic sinusitis)
15.	780.6	Fever
15.	429.4	Functional disturbances following cardiac surgery
15.	530.11	Gastroesophageal reflux
15.	572.2	Hepatic coma
15.	201.9*	Hodgkin's, disease, unspec type
15.	244.9	Hypothyroidism, unspec acquired
15.	437.2	Hypertensive encephalopathy
15.	458.9	Hypotension, unspec
15.	402.0	Hypertensive heart disease, (H4)
15.	252.1	Hyperparathyroidism
15.	786.01	Hyperventilation
15.	251.2	Hypoglycemia, unspec
15.	780.7	Malaise and fatigue
15.	770.8	Newborn respiratory problems, oth
15.	306.2	Psychogenic hypertension

Extrapyramidal Disorders

16.	781.2	Abnormality of gait
16.	781.0	Abnormal involuntary movements
16.	796.1	Abnormal reflex
16.	315.4	Coordination disorder
16.	333.0	Degenerative diseases of the basal ganglia, oth
16.	333.5	Dystonia, idiopathic torsion dystonia
16.	333	Extrapyramidal disease and abnormal movement disorder, oth
16.	333.9*	Extrapyramidal disease and abnormal movement disorder, oth unspec
16.	333.90	Extrapyramidal disease and abnormal movement disorder, unspecified
16.	333.99	Extrapyramidal diseases and abnormal movement disorder, oth

Neuropsychological ICD Classification Codes

16.	333.4	Huntington's chorea
16.	332	Parkinson's disease
16.	332.1	Parkinsonism, secondary
16.	307.2*	Tics
16.	307.20	Tic disorder, unspec

Other Unspecified Conditions of the Nervous System

17.	348.9	Condition of brain, unspec
17.	348.8	Conditions of brain, oth
17.	77.75	Cortical blindness
17.	349.9	Disorders of nervous system, unspec
17.	349.89	Disorders of nervous system, oth spec
17.	337.9	Disorders of autonomic nervous system, unspec
17.	782.3	Edema
17.	348.2	Intracranial hypertension [B]

Developmental, Brain-related Disorders

18.	315.2	Developmental learning difficulties, oth spec
18.	315.31	Developmental language disorder
18.	315.02	Developmental dyslexia
18.	315.39	Developmental language or speech disorder, oth
18.	V62.3	Educational circumstances
18.	343.9	Infantile cerebral palsy, unspec
18.	299.0	Infantile autism, current/active state
18.	315.39	Language/speech delay-developmental articulation

Disorders of Sensation

19.	781.1	Disturbances of sensation of smell & taste
19.	368.46	Homonymous bilateral field defects
19.	368.14	Visual distortions of shape and size
19.	368.8*	Visual disturbances, oth spec
19.	369.9	Visual loss, unspec
19.	368.9	Visual disturbances, unspec

Disorders of Motor Function

20.	359.1	Muscular dystrophy, hereditary progressive
20.	358.0	Myasthenia gravis
20.	781.4	Transient paralysis of limb

Neuropsychological ICD Classification Codes

Normal Neurological Findings, Uncertain Diagnosis

- 21. 794.09 Abnormal brain scan
- 21. 794.02 Abnormal EEG, nonspecific
- 21. 794.09 Abnormal results of function study of brain & central nervous system, oth, nonspecific (Abnormal brain scan)
- 21. 349.9 Unspecified disorder of the CNS

Examination for Purposes Other than Clinical Management

- 21. V70.7 Examination for normal comparison or control in clinical Research

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**NATIONAL ACADEMY OF
NEUROPSYCHOLOGY**

NAN BYLAWS

OBJECTIVES

As stated in the original Constitution of NAN, the purpose of the Academy shall be to:

- (a) preserve and advance knowledge of the assessment and remediation of neurological impairments by psychological means.
- (b) foster the development of neuropsychology as a discipline, science and profession through meetings, training institutes, research and dissemination of findings.
- (c) join with other professional groups to exchange information and further the preceding goals.

BY-LAWS

ARTICLE I. MEMBERS

SECTION 1. Classes of Members.

There shall be seven classes of members: professional, fellow, associate, student, affiliate, special category, and corporate. All members of the Academy shall be subject to the By-Laws of the Academy and to any subsequent revisions or amendments.

SECTION 2. Professional Member.

A professional member shall have completed academic coursework in the assessment and/or remediation of neuropsychological conditions and hold a doctoral degree in psychology or a related discipline from an accredited university. They shall have worked in a setting where such knowledge is applied for a minimum of three years, two of which must be postdoctoral. Professional members shall have full voting privileges, hold elected office, and be members of committees.

SECTION 3. Fellow.

Fellows shall be reserved to those professional members in good standing for at least five years who have contributed significantly to the science and/or profession of neuropsychology. Fellows shall have full voting privileges, may hold elected office, and may be members of committees. Dues shall remain the same as those assessed professional members.

SECTION 4. Associate Member.

Associate members shall be limited to those with a master's degree in psychology or a related discipline who have less than three years applied

ICD Category - Category Number*

Category Number	Category
1	Cerebellar Disorders
2	Cerebrovascular Disease
3	Congenital Abnormality
4	Dementia/Degenerative Diseases
5	Encephalopathy
6	Headaches
7	Infection
8	Pain
9	Seizures
10	Tumor/Neoplasm
11	Speech Disorders
12	Sleep Disorders
13	Spells, Consciousness Disorders
14	Trauma Includes Birth Injuries
15	General Medical Disorders
16	Including Cardiac, Pulmonary and Other Systemic Disorders
17	Extrapyramidal Disorders
18	Other Unspecified Conditions of the Nervous System
19	Developmental, Brain-related Disorders
20	Disorders of Sensation
21	Disorders of Motor Function
22	Abnormal Neurological Findings, Uncertain Diagnosis
	Examination for Purposes Other than Clinical Management

*NOTE: These category numbers were derived for the purpose of this listing and are not official ICD category numbers.

KEY:
 Nec= Not Elsewhere Classified
 Oth= Other
 Spec= Specified
 Unspec= Unspecified
 Usu= Usually

W/= With
 W/Out= Without
 (B)= Benign
 (M)= Malignant
 Fol= Following

* = These codes require a fifth digit. Refer to ICD (ninth edition).

Note: Many of these diagnoses have exclusions and more specific criteria for inclusion. If you are unfamiliar with a particular code, or have never used that code before, you should refer to the ICD-9 for more details before using it. This list is simply intended to be used as a guide and a quick reference list.

ICD Alphabetically-Based Classification Codes

Category	Code	Name
3.	758	Abnormalities, chromosomal
3.	758.0	21 or 22 Down's Syndrome
3.	758.1	13 Patou's Syndrome
3.	758.2	18 Edward's Syndrome
21.	794.02	Abnormal EEG, nonspecific
21.	794.09	Abnormal brain scan
16.	781.0	Abnormal involuntary movements
16.	796.1	Abnormal reflex
21.	794.09	Abnormal results of functional study of brain & central nervous system, oth nonspecific
16.	781.2	Abnormality of gait
15.	998.2	Accidental puncture or laceration during a procedure, NEC
3.	742.2	Agensis of the corpus callosum (reduction deformities of the brain)
14.	958.0	Air embolism as an early complication of trauma
11.	784.61	Alexia and dyslexia
13.	780.0*	Alteration of consciousness
13.	780.09	Alteration of consciousness, oth
4.	331.0	Alzheimer's disease
13.	294.0	Amnesic syndrome
3.	740.0	Anencephalus
2.	437.3	Aneurysm, nonruptured (cerebral)
2.	747.81	AV malformation
2.	442.81	Aneurysm of artery of neck
2.	442.9	Aneurysm of unspec site
2.	413.9	Angina pectoris, oth and unspec
14.	348.1	Anoxic brain damage
2.	441	Aortic aneurysm (and dissection)
2.	441.9*	Aortic aneurysm unspec site w/out mention of rupture
11.	784.3	Aphasia (excludes developmental)
12.	780.57	Apnea, sleep, other, unspec
2.	447.6	Arteritis, unspec
2.	435.0	Artery syndrome, basilar

Neuropsychological ICD Classification Codes

2.	435.1	Artery syndrome, vertebral
14.	799.0	Asphyxia
14.	994.7	Asphyxiation and strangulation
8.	724.5	Backache, unspec
7.	320	Bacterial meningitis
14.	768.9	Birth asphyxia, unspec
7.	324.0	Brain abscess (Intracranial abscess)
4.	310.9	Brain syndrome (unspec, nonpsychotic mental disorder following organic brain damage)
4.	294.9	Brain syndrome (unspec organic brain syndrome, chronic)
10.	239.6	Brain tumor unspecified
15.	427.5	Cardiac arrest
12.	347	Catalepsy and narcolepsy
1.	334.2	Cerebellar ataxia (Primary cerebellar degeneration)
2.	437.3	Cerebral aneurysm, nonruptured
2.	434.9	Cerebral artery occlusion, unspec
2.	437.0	Cerebral arterosclerosis
10.	348.0	Cerebral cysts
4.	331.8*	Cerebral degeneration, oth
4.	331.9	Cerebral degeneration, unspec
4.	330.8	Cerebral degenerations in childhood, oth spec
4.	330	Cerebral degenerations usu manifest in childhood
10.	348.5	Cerebral edema
3.	343.9	Cerebral palsy, infantile, unspec
3.	343	Cerebral palsy, infantile
2.	434.0*	Cerebral thrombosis
2.	435	Cerebral ischemia, transient
2.	438	Cerebrovascular disease, late effects of
2.	437.8	Cerebrovascular disease, oth ill-defined
2.	437.9	Cerebrovascular disease or lesion, unspec
14.	803.0*	Closed skull fracture without mention of intracranial injury
14.	854.0	Closed head injury
13.	780.01	Coma
14.	348.4	Compression of brain
14.	850.4	Concussion w/prolonged loss of consciousness, without return to pre-existing conscious level
14.	850.9	Concussion, unspec
14.	850.1	Concussion, with brief loss of consciousness (less than one hour)
17.	348.9	Conditions of brain, unspec
17.	348.8	Conditions of brain, oth (cerebral calcification, fungus)
3.	742.4	Congenital anomalies of brain, other, unspec

Neuropsychological ICD Classification Codes

3.	747.81	Congenital anomalies of cerebrovascular system
3.	747.89	Congenital anomalies of circulatory system, oth
3.	742	Congenital anomalies of nervous system, oth spec
3.	742.9	Congenital anomaly of brain, spinal cord & nervous system, unspec
3.	742.3	Congenital hydrocephalus
3.	742.2	Congenital reduction deformities of brain
14.	851.8*	Comulsion (brain, cerebral, membrane) Use the following fifth-digit subclassification with categories 851-854: 0 unspecified state of consciousness 1 with no loss of consciousness 2 with brief (less than one hour) loss of consciousness 3 with moderate (1-24 hours) loss of consciousness 4 with prolonged (more than 24 hours) loss of consciousness (more than 24 hours) 5 with prolonged (more than 24 hours) loss of consciousness without returning to preexisting conscious level) 6 with loss of consciousness of unspecified duration 9 with concussion, unspecified
9.	780.3	Convulsions
9.	779.0	Convulsions in newborn
16.	315.4	Coordination disorder
2.	414.0*	Coronary arterosclerosis
14.	851.3	Cortex (cerebral) laceration w/open intracranial wound
19.	377.75	Cortical blindness
15.	255.0	Cushing's syndrome
4.	331.2	Degeneration of brain, senile
17.	333.0	Degenerative diseases of the basal ganglia, oth
4.	341	Demyelinating diseases of the central nervous system
4.	341.8	Demyelinating diseases of the central nervous system, oth
18.	315.02	Developmental dyslexia
18.	315.31	Developmental language or speech disorder
18.	315.39	Developmental language disorder, oth
18.	315.2	Developmental learning difficulties, oth spec
15.	250.6*	Diabetes w/neurological manifestations
17.	337.9	Disorders of autonomic nervous system, unspec
17.	349.89	Disorders of nervous system, oth spec
17.	349.9	Disorders of nervous system, unspec
19.	781.1	Disturbances of sensation in smell & taste

Neuropsychological ICD Classification Codes

13.	780.4	Dizziness and giddiness
3.	758.0	Down's syndrome
16.	333.6	Dystonia, idiopathic torsion dystonia
11.	784.5	Dysarthria (oth speech disturbance)
17.	782.3	Edema
18.	V62.3	Educational circumstances
7.	064	Encephalitis (viral) transmitted by oth, and unspec arthropods
14.	348.3	Encephalopathy, unspec
14.	310.2	Encephalopathy, post-concussion syndrome
9.	345.7*	Epilepsia partialis continua
9.	345	Epilepsy
9.	345.1	Epilepsy, generalized convulsive
9.	345.11	Epilepsy, generalized convulsive, w/intractable epilepsy
9.	345.0*	Epilepsy, generalized nonconvulsive
9.	345.01	Epilepsy, generalized nonconvulsive w/intractable epilepsy
9.	345.00	Epilepsy, generalized, nonconvulsive, w/out mention of intractable epilepsy
9.	345.10	Epilepsy, generalized, nonconvulsive w/out mention of intractable epilepsy
9.	345.4*	Epilepsy, partial, with impairment of consciousness
9.	345.5*	Epilepsy, partial, w/out mention of impairment of consciousness
9.	345.9*	Epilepsy, unspec
9.	345.3	Epilepsy, grand mal status
9.	345.2	Epilepsy, petit mal status
15.	401.9	Essential hypertension, unspec
22.	V70.7	Examination for normal comparison control in clinical research
14.	852.4*	Extradural hemorrhage fol injury w/out mention of open intracranial wound
16.	333	Extrapyramidal disease and abnormal movement disorder, oth
16.	333.90	Extrapyramidal disease and abnormal movement disorder, unspecified
16.	333.99	Extrapyramidal diseases and abnormal movement disorder, oth
15.	780.6	Fever
3.	759.83	Fragile X syndrome
14.	310.0	Frontal lobe syndrome
15.	429.4	Functional disturbances following cardiac surgery
15.	530.11	Gastroesophageal reflux
6.	784.0	Headache

Neuropsychological ICD Classification Codes

2.	342.9*	Hemiplegia, unspec
2.	431	Hemorrhage, intracerebral
2.	432.0	Hemorrhage, nontraumatic extradural
2.	430	Hemorrhage, subarachnoid
2.	432.1	Hemorrhage, subdural
2.	459.0	Hemorrhage, unspec
2.	432.9	Hemorrhage, unspec intracranial
15.	572.2	Hepatic coma
3.	356.0	Hereditary peripheral neuropathy
3.	356.2	Hereditary sensory neuropathy
7.	053.9	Herpes zoster w/out nervous system complications
15.	201.9*	Hodgkin's, disease, unspec type
19.	368.46	Homonymous bilateral field defects
7.	042	Human Immunodeficiency Virus Infection
4.	333.4	Huntington's chorea
4.	331.3	Hydrocephalus, communicating
4.	331.4	Hydrocephalus, obstructive
15.	437.2	Hypertensive encephalopathy
15.	402.0	Hypertensive heart disease, (M)
15.	786.01	Hypertention
15.	251.2	Hypoglycemia, unspec
15.	252.1	Hypoparathyroidism
15.	458.9	Hypotension, unspec
15.	244.9	Hypothyroidism, unspec
18.	299.00	Infantile autism, current/active state
18.	343.9	Infantile cerebral palsy, unspec
9.	345.6*	Infantile spasms
5.	357.8	Inflammatory and toxic neuropathies, oth
5.	357.9	Inflammatory and toxic neuropathies, unspec
5.	357	Injuries to scalp due to birth trauma
14.	767.1	Intracranial abscess
10.	324.0	Intracranial and intraspinal abscess
10.	324	Intracranial hemorrhage fol injury w/open intracranial wound
2.	853.1	Intracranial wound
2.	853.0*	Intracranial hemorrhage fol injury w/out mention of open intracranial wound oth unspec
2.	348.2	Intracranial hypertension, (B)
14.	854.1	Intracranial injury of oth, unspec nature w/open intracranial wound
14.	854.0*	Intracranial injury of oth, unspec nature w/out mention of open intracranial wound
14.	854.01	Intracranial injury of oth, unspec nature, w/out mention of open intracranial wound w/ no loss of consciousness

Neuropsychological ICD Classification Codes

14.	854.1	Intracranial injury of oth, unspec nature, w/open intracranial wound, w/state of
14.	854.00	Intracranial injury of oth, unspec nature, w/out mention of open intracranial wound
2.	431	Intracerebral hemorrhage
4.	046.1	Jackob-Creutzfeldt disease
18.	315.39	Language/speech delay-developmental articulation disorder
15.	780.7	Malaise and fatigue
7.	320.9	Meningitis due to unspec bacterium
7.	322	Meningitis of unspec cause
7.	322.2	Meningitis, chronic
7.	322.0	Meningitis, nonpyogenic
7.	322.9	Meningitis, unspec
7.	047.9	Meningitis, unspec viral
7.	036.2	Meningococccemia
3.	319	Mental retardation, unspec
3.	742.1	Microcephalopathy
6.	346	Migraine
6.	346.0*	Migraine, classical
6.	346.1 *	Migraine, common
6.	346.8*	Migraine, oth forms of
6.	346.9*	Migraine, unspec
6.	346.2*	Migraine, variants of
15.	396.0	Mitral valve stenosis & aortic valve stenosis
4.	340	Multiple sclerosis
20.	359.1	Muscular dystrophy, hereditary progressive
20.	358.0	Myasthenia gravis
12.	347	Narcolepsy
10.	225	Neoplasm of brain and spinal cord, secondary (B)
10.	225.0	Neoplasm of brain, (B)
10.	191.7	Neoplasm of brain stem, (M)
10.	191	Neoplasm of brain, (M)
10.	191.9	Neoplasm of brain, unspec, (M)
10.	191.0	Neoplasm of cerebrum, except lobes & ventricles, (M)
10.	225.2	Neoplasm of cerebral meninges, (B)
10.	192.1	Neoplasm of cerebral meninges, (M)
10.	191.1	Neoplasm of frontal lobe, (M)
10.	225.9	Neoplasm of nervous system, part unspec, (B)
10.	192.9	Neoplasm of nervous system, part unspec, (M)
10.	191.3	Neoplasm of parietal lobe, (M)
10.	237.0	Neoplasm of uncertain behavior of endocrine glands and nervous system, pituitary gland and craniopharyngeal duct.

Neuropsychological ICD Classification Codes

090.49	Neurosyphtis, oth juvenile
094.9	Neurosyphtis, unspec
770.8	Newborn respiratory problems, oth
333.2	Nocturnal myoclonus
433.0*	Occlusion & stenosis of basilar artery
433.1 *	Occlusion & stenosis of carotid artery
433.2*	Occlusion & stenosis of vertebral artery
801.5*	Open frac, base skull w/out mention of intracranial injury
800.8*	Open frac, vault of skull w/oth & unspec intracranial hemorrhage
800.5*	Open frac, vault of skull w/out mention of intracranial injury
310.1	Organic personality syndrome
348	Other conditions of the brain
437.1	Other generalized CV disease
344.1	Paraplegia
094.1	Paresis, general
332	Parkinson's disease
332.1	Parkinsonism, secondary
331.1	Pick's Disease
310.2	Postconcussion syndrome, encephalopathy
290.10	Presenile dementia, uncomplicated
335.22	Progressive bulbar palsy
333.2	Progressive myoclonic epilepsy
331.81	Reye's syndrome
800	Skull fracture
803.2*	Skull fracture with subdural hemorrhage
780.5*	Sleep disturbances
780.50	Sleep disturbances, unspec
436	Stroke
430	Subarachnoid hemorrhage
432.1	Subdural hematoma, non-traumatic
767.0	Subdural and cerebral hemorrhage due to birth trauma
852.2*	Subdural hemorrhage fol injury w/out mention of open intracranial wound
852.3	Subdural hemorrhage following injury, w/open intracranial wound
780.2	Syncope and collapse
307.81	Tension headache
307.20	Tic disorder, unspec
307.2*	Tics
349.82	Toxic encephalopathy
435	Transient cerebral ischemia

Neuropsychological ICD Classification Codes

2.	435.9	Transient cerebral ischemia, unspec
14.	437.7	Transient global amnesia
20.	781.4	Transient paralysis of limb
21.	349.9	Unspecified disorder of the CNS
13.	780.4	Vertigo Nos
19.	368.14	Visual distortions of shape and size
19.	368.8	Visual disturbances, oth spec
19.	368.9	Visual disturbances, unspec
19.	369.9	Visual loss, unspecified
19.	794.13	Visual abnormality
3.	758.6	X0
3.	758.8	XXX
3.	758.7	XXX
3.	758.8	XXX

ICD Category - Based Classification Codes

Category Code	Name
1.	334.2 Cerebellar ataxia
1.	191.6 Cerebellum - neoplasm

Cerebrovascular Disease

2.	442.81	Aneurysm of artery of neck
2.	437.3	Aneurysm, nonruptured
2.	447.6	Arteritis, unspec
2.	435.0	Artery syndrome, basilar
2.	435.1	Artery, vertebral
2.	434.0*	Cerebral thrombosis
2.	434.9	Cerebral artery occlusion, unspec
2.	436	Cerebrovascular disease, acute, ill-defined
2.	437.0	Cerebral atherosclerosis
2.	437.3	Cerebral aneurysm, nonruptured
2.	437.8	Cerebrovascular disease, oth ill-defined
2.	437.9	Cerebrovascular disease, unspec
2.	438	Cerebrovascular disease, late effects
2.	414.0*	Coronary atherosclerosis
2.	432.0	Hemorrhage, nontraumatic extradural
2.	431	Hemorrhage, intracerebral
2.	430	Hemorrhage, subarachnoid
2.	432.1	Hemorrhage, subdural
2.	432.9	Hemorrhage, unspec intracranial
2.	459.0	Hemorrhage, unspec
2.	342.9*	Hemiplegia, unspec

Neuropsychological ICD Classification Codes

2.	431	Intracerebral hemorrhage
2.	853.0	Intracranial hemorrhage fol injury, w/out mention of open intracranial wound oth unspec
2.	853.1	Intracranial hemorrhage fol injury w/open intracranial wound
2.	348.2	Intracranial hypertension, (B)
2.	433.1	Occlusion & stenosis of carotid artery
2.	433.0*	Occlusion & stenosis of basilar artery
2.	437.1	Other generalized ischemic CV disease
2.	344.1	Paraplegia
2.	094.1	Paralysis, general
2.	436	Stroke
2.	430	Subarachnoid hemorrhage
2.	852.2*	Subdural hemorrhage fol injury w/out mention of open intracranial wound
2.	852.3*	Subdural hemorrhage following injury, w/open intracranial wound
2.	435	Transient cerebral ischemia
2.	435.9	Transient cerebral ischemia, unspec

Congenital Abnormality

3.	758	Abnormalities, chromosomal
3.	785.9	Asymptomatic Carotid Bruit
3.	742.2	Agensis of the corpus callosum, or part of brain
3.	740.0	Anencephalus
3.	343.9	Cerebral palsy, infantile, unspecified
3.	343	Cerebral palsy, infantile
3.	348.4	Compression of brain
3.	742.2	Congenital reduction deformities of brain
3.	742.3	Congenital hydrocephalus
3.	742.4	Congenital anomalies of brain
3.	742.8	Congenital anomalies of nervous system, oth spec.
3.	742.9	Congenital anomaly of brain, spinal cord & nervous system, unspec
3.	747.81	Congenital anomalies of cerebrovascular system
3.	747.89	Congenital anomalies of circulatory system, oth
3.	758.0	Down's syndrome
3.	356.2	Hereditary sensory neuropathy
3.	356.0	Hereditary peripheral neuropathy
3.	319	Mental retardation, unspec
3.	742.1	Microcephalopathy
3.	794.13	Visual abnormality, evoked potential abnormality
3.	758.6	X0
3.	758.8	XXX

Neuropsychological ICD Classification Codes

Neuropsychological ICD Classification Codes

3. 758.7 XXY
758.8 XXX

7. 090.49 Neurosyphilis, oth, juvenile
7. 331.81 Reye's syndrome

Dementia/Degenerative Diseases

Pain

4. 331.0 Alzheimer's disease
4. 330.8 Cerebral degenerations in childhood, oth spec
4. 331.9 Cerebral degeneration, unspec
4. 331.8 Cerebral degeneration, oth
4. 330 Cerebral degenerations usu manifest in childhood
4. 340 Multiple sclerosis

8. 724.5 Backache, unspec
8. 724.02 Spinal stenosis, lumbar region

encephalopathy

Seizures

5. 357.8 Inflammatory and toxic neuropathies, oth
5. 357.9 Inflammatory and toxic neuropathies unspec
5. 357 Inflammatory and toxic neuropathy
5. 349.82 Toxic encephalopathy

9. 779.0 Convulsions in newborn
9. 780.3 Convulsions (excludes epileptic & newborn)
9. 345.5* Epilepsy, partial, w/out mention of impairment of consciousness
9. 345.2 Epilepsy, petit mal status (absence status)
9. 345.4* Epilepsy, partial, w/ impairment of consciousness
9. 345.3 Epilepsy, grand mal status
9. 345 Epilepsy
9. 345.9* Epilepsy, unspec
9. 345.1* Epilepsy, generalized convulsive
9. 345.7* Epilepsia partialis continua
9. 345.0* Epilepsy, generalized nonconvulsive
9. 345.00 Epilepsy, generalized, nonconvulsive w/out mention of intractable epilepsy

headaches

6. 784.0 Headache
6. 346 Migraine
6. 346.0* Migraine, classical
6. 346.1* Migraine, common
6. 346.8* Migraine, oth forms of
6. 346.9* Migraine, unspec
6. 346.2* Migraine, variants of
6. 307.81 Tension headache

9. 345.01 Epilepsy, generalized, nonconvulsive w/intractable epilepsy
9. 345.6* Infantile spasms
9. 333.2 Myoclonus
9. 333.2 Nocturnal myoclonus

fection

Tumor Neoplasm

7. 042 Human immunodeficiency Virus Disease
7. 320 Bacterial meningitis
7. 324.0 Brain abscess (Intracranial abscess)
7. 064 Encephalitis (viral) transmitted by oth, unspec (arthropods)
7. 053.9 Herpes zoster w/out mention of complication
7. 322.0 Meningitis, nonpyogenic
7. 322.2 Meningitis, chronic
7. 322 Meningitis of unspec cause
7. 320.9 Meningitis due to unspec bacterium
7. 322.9 Meningitis, unspec
7. 047.9 Meningitis, unspec viral
7. 036.2 Meningococemia
7. 396.0 Mitral valve stenosis & aortic valve stenosis
7. 094.9 Neurosyphilis, unspec

10. 239 Brain tumor unspecified
10. 348.0 Cerebral cysts
10. 348.5 Cerebral edema
10. 324.0 Intracranial abscess
10. 324 Intracranial and intraspinal abscess
10. 191 Neoplasm of brain, (M)
10. 198.3 Neoplasm of brain and spinal cord, secondary, (M)
10. 225 Neoplasm of brain and oth parts of nervous system, (B)
10. 191.9 Neoplasm of brain, unspec, (M)
10. 191.7 Neoplasm of brain stem, (M)
10. 225.0 Neoplasm of brain, (B)
10. 191.0 Neoplasm of cerebrum, except lobes & ventricles, (M)

Neuropsychological ICD Classification Codes

- 10. 225.2 Neoplasm of cerebral meninges, (B)
- 10. 192.1 Neoplasm of cerebral meninges, (M)
- 10. 191.1 Neoplasm of frontal lobe, (M)
- 10. 192.9 Neoplasm of nervous system, part unspec, (M)
- 10. 225.9 Neoplasm of nervous system, part unspec, (B)
- 10. 191.2 Neoplasm of the temporal lobe, (M)
- 10. 191.3 Neoplasm of parietal lobe, (M)
- 10. 191.4 Neoplasm of occipital lobe, (M)

Speech Disorders

- 11. 784.61 Alexia and dyslexia
- 11. 784.3 Aphasia
- 11. 784.50 Other speech disturbance (Dysarthria, Dysphasia, Sturred Speech)

Sleep Disorders

- 12. 786.09 Apnea, sleep
- 12. 347 Narcolepsy and cataplexy
- 12. 780.50 Sleep disturbances, unspec
- 12. 780.5* Sleep disturbances

Consciousness Disorders

- 13. 780.0* Alteration of consciousness
- 13. 780.09 Amnesia
- 13. 294.0 Amnesic syndrome
- 13. 347 Cataplexy and narcolepsy
- 13. 780.01 Coma
- 13. 780.4* Dizziness and giddiness
- 13. 780.2* Syncope and collapse
- 13. 437.7 Transient global amnesia
- 13. 780.4* Vertigo, unknown cause

Trauma - Includes Birth Injuries

- 14. 958.0 Air embolism as an early complication of trauma
- 14. 348.1 Anoxic brain damage
- 14. 799.0 Asphyxia
- 14. 994.7 Asphyxiation and strangulation
- 14. 768.9 Birth asphyxia
- 14. 803.0* Closed skull fracture without mention of intracranial injury
- 14. 850.9 Concussion, unspec
- 14. 850.1 Concussion, with brief loss of consciousness (less than one hour)

Neuropsychological ICD Classification Codes

- 14. 850.4 Concussion w/prolonged loss of consciousness, without return to pre-existing conscious level
- 14. 851.8* Contusion and laceration (brain, cerebral, menbrane) w/out mention of open intracranial wound

Use the following fifth-digit sub-classification with categories 851-854:

- 0 unspecified state of consciousness
- 1 with no loss of consciousness
- 2 with brief (less than one hour) loss of consciousness
- 3 with moderate (1-24 hours) loss of consciousness
- 4 with prolonged (more than 24 hours) loss of consciousness
- 5 with prolonged (more than 24 hours) loss of consciousness without returning to preexisting conscious level
- 6 with loss of consciousness of unspecified duration

- 14. 851.3* 9 with concussion, unspecified Cortex (cerebral) laceration w/open intracranial wound
- 14. 348.3 Encephalopathy, unspec
- 14. 852.4* Extradural hemorrhage fol injury w/out mention of open intracranial wound
- 14. 310.0 Frontal lobe syndrome
- 14. 767.1 Injuries to scalp due to birth trauma
- 14. 854.1 Intracranial injury of oth, unspec nature w/out mention of open intracranial wound
- 14. 854.10 Intracranial injury of oth, unspec nature, w/open intracranial wound
- 14. 854.01 Intracranial injury of oth, unspec nature, w/out mention of open intracranial wound w/no loss of consciousness

- 14. 433.2* Occlusion & stenosis of vertebral artery of intracranial injury
- 14. 800.5* Open frac, vault of skull w/out mention of intracranial injury
- 14. 800.8* Open frac, vault of skull w/oth & unspec intracranial hemorrhage
- 14. 801.5* Open frac, base skull w/out mention of intracranial injury
- 14. 348 Oth conditions of the brain
- 14. 310.2 Postconcussion syndrome, encephalopathy
- 14. 803.2 Skull fracture with subdural hemorrhage
- 14. 800.4 Skull fracture, closed
- 14. 767.0 Subdural and cerebral hemorrhage due to birth trauma

Neuropsychological ICD Classification Codes

General Medical Disorders Including Cardiac, Pulmonary and Other Systemic Disorders

15.	441	Aortic aneurysm
15.	413.9	Angina pectoris, oth and unspec
15.	442.9	Aneurysm of unspec site
15.	441.9	Aortic aneurysm Unspec site w/out mention of rupture
15.	998.2	Accidental puncture or laceration during a procedure, NEC
15.	427.5	Cardiac arrest
15.	255.0	Cushing's syndrome
15.	250.6*	Diabetes w/neurological manifestations
15.	473.1	Empyema, frontal (frontal chronic sinusitis)
15.	780.6	Fever
15.	429.4	Functional disturbances following cardiac surgery
15.	530.11	Gastroesophageal reflux
15.	572.2	Hepatic coma
15.	201.9*	Hodgkin's, disease, unspec type
15.	244.9	Hypothyroidism, unspec acquired
15.	437.2	Hypertensive encephalopathy
15.	458.9	Hypotension, unspec
15.	402.0	Hypertensive heart disease, (M)
15.	252.1	Hypoparathyroidism
15.	786.01	Hyperventilation
15.	251.2	Hypoglycemia, unspec
15.	780.7	Malaise and fatigue
15.	770.8	Newborn respiratory problems, oth
15.	306.2	Psychogenic hypertension

Extrapyramidal Disorders

16.	781.2	Abnormality of gait
16.	781.0	Abnormal involuntary movements
16.	796.1	Abnormal reflex
16.	315.4	Coordination disorder
16.	333.0	Degenerative diseases of the basal ganglia, oth
16.	333.6	Dystonia, idiopathic torsion dystonia
16.	333	Extrapyramidal disease and abnormal movement disorder, oth
16.	333.9*	Extrapyramidal disease and abnormal movement disorder, oth unspec
16.	333.90	Extrapyramidal disease and abnormal movement disorder, unspecified
16.	333.99	Extrapyramidal diseases and abnormal movement disorder, oth

Neuropsychological ICD Classification Codes

16.	333.4	Huntington's chorea
16.	332	Parkinson's disease
16.	332.1	Parkinsonism, secondary
16.	307.2*	Tics
16.	307.20	Tic disorder, unspec

Other Unspecified Conditions of the Nervous System

17.	348.9	Condition of brain, unspec
17.	348.8	Conditions of brain, oth
17.	77.75	Cortical blindness
17.	349.9	Disorders of nervous system, unspec
17.	349.89	Disorders of nervous system, oth spec
17.	337.9	Disorders of autonomic nervous system, unspec
17.	782.3	Edema
17.	348.2	Intracranial hypertension [B]

Developmental, Brain-related Disorders

18.	315.2	Developmental learning difficulties, oth spec
18.	315.31	Developmental language disorder
18.	315.02	Developmental dyslexia
18.	315.39	Developmental language or speech disorder, oth
18.	V62.3	Educational circumstances
18.	343.9	Infantile cerebral palsy, unspec
18.	299.0	Infantile autism, current/active state
18.	315.39	Language/speech delay-developmental articulation

Disorders of Sensation

19.	781.1	Disturbances of sensation of smell & taste
19.	368.46	Homonymous bilateral field defects
19.	368.14	Visual distortions of shape and size
19.	368.8*	Visual disturbances, oth spec
19.	369.9	Visual loss, unspec
19.	368.9	Visual disturbances, unspec

Disorders of Motor Function

20.	359.1	Muscular dystrophy, hereditary progressive
20.	358.0	Myasthenia gravis
20.	781.4	Transient paralysis of limb

Neuropsychological ICD Classification Codes

Abnormal Neurological Findings, Uncertain Diagnosis

- 21. 794.09 Abnormal brain scan
- 21. 794.02 Abnormal EEG, nonspecific
- 21. 794.09 Abnormal results of function study of brain & central nervous system, oth, nonspecific (Abnormal brain scan)
- 21. 349.9 Unspecified disorder of the CNS

Examination for Purposes Other than Clinical Management

- 21. V70.7 Examination for normal comparison or control in clinical Research

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