

Section Ia

Migraine and other headache syndromes

Overview of categories dealing with migraine, other headache syndromes, and neuralgia of cranial nerves, in accordance with the ICD-NA, second edition

G43 Migraine

G43.0 Migraine without aura [common migraine]

G43.1 Migraine with aura [classical migraine]

G43.10 Migraine with typical aura

G43.11 Migraine with prolonged aura

G43.12 Migraine with acute onset aura

Use sixth character, if desired, to identify neurological symptoms:

G43.1x0 Hemianoptic and other visual migraine

G43.1x1 Hemisensory migraine

G43.1x2 Migraine with aphasia

G43.1x3 Basilar migraine

G43.1x4 Migraine aura (all types) without headache

G43.1x5 Familial hemiplegic migraine

G43.1x7 Multiple types of aura

G43.1x8 Other specified migraine with aura

G43.2 Status migrainosus

G43.3 Complicated migraine

Migrainous cerebral infarction

G43.8 Other migraine

G43.80 Ophthalmoplegic migraine

G43.81 Retinal (monocular) migraine

G43.82 Childhood periodic migraine syndromes

G43.820 Abdominal migraine

G43.821 Benign paroxysmal vertigo of childhood

G43.822 Alternating hemiplegia of childhood

G43.83 Atypical migraine

G43.9 Migraine, unspecified

G44 Other headache syndromes

G44.0 Cluster headache syndrome

G44.00 Cluster headache with periodicity undetermined

G44.01 Episodic cluster headache

G44.02 Chronic cluster headache

G44.020 unremitting from onset

G44.021 evolved from episodic

- G44.03 Chronic paroxysmal hemicrania
- G44.08 Other and atypical cluster headache

G44.1 Vascular headache, not elsewhere classified

G44.2 Tension-type headache

- G44.20 Episodic tension-type headache associated with disorder of pericranial muscles
- G44.21 Episodic tension-type headache without disorder of pericranial muscles
- G44.22 Chronic tension-type headache with disorder of pericranial muscles
- G44.23 Chronic tension-type headache without disorder of pericranial muscles
- G44.28 Other specified tension-type headache
 - Atypical tension-type headache

G44.3 Chronic post-traumatic headache

- G44.30 Chronic post-traumatic headache with significant head trauma and/or confirmatory signs (S06)
- G44.31 Chronic post-traumatic headache with minor head trauma and no confirmatory signs (S09.9)

G44.4 Drug-induced headache, not elsewhere classified

- G44.40 Headache induced by acute substance use or exposure
 - G44.400 Nitrate/nitrite-induced headache (X44)
 - G44.401 Monosodium glutamate-induced headache (X44)
 - Chinese restaurant syndrome
 - G44.402 Carbon monoxide-induced headache (X47)
 - G44.408 Headache induced by other acute substance use or exposure
 - Use additional code, if desired, to identify the substance involved
- G44.41 Headache induced by chronic substance use or exposure
 - G44.410 Analgesics abuse headache (F55.2)
 - G44.411 Ergotamine-induced headache (Y52.5)
 - G44.412 Ergotamine withdrawal headache (Y52.5)
 - G44.418 Headache induced by other chronic substance use or exposure
 - Use additional code, if desired, to identify the substance involved, e.g. birth control pills with estrogens (Y42.4); occupational exposure to toxic agents in agriculture (Z57.4) or other industries (Z57.5), with an additional code from T51-T65, if desired, to indicate the specific substance involved.

G44.8 Other specified headache syndromes

- G44.80 Other headaches not associated with a structural lesion
 - G44.800 Idiopathic stabbing headache
 - Cephalgia fugax
 - Icepick headache
 - G44.801 External compression headache
 - G44.802 Cold stimulus headache
 - G44.8020 external application of cold stimulus
 - G44.8021 ingestion of cold stimulus
 - G44.803 Benign cough headache
 - G44.804 Benign exertional headache
 - G44.805 Headache associated with sexual activity.
 - Coital (orgasmic) cephalgia
 - G44.8050 dull type
 - G44.8051 explosive type
 - G44.8052 postural type
 - G44.806 Idiopathic carotidynia
- G44.81 Headaches associated with other vascular disorders
 - G44.810 Headache associated with cerebrovascular disease, e.g.:

- cerebral infarction due to
 - cerebral venous thrombosis, non-pyogenic (I63.6)
 - embolism of cerebral arteries (I63.4)
 - embolism of precerebral arteries (I63.1)
 - thrombosis of cerebral arteries (I63.3)
 - thrombosis of precerebral arteries (I63.0)
- stroke, not specified as haemorrhage or infarction (I64)
- transient cerebral ischaemic attack (G45)
- acute ischaemic cerebrovascular disease (G45, G46)
- thalamic pain (G46.21)
- haemorrhage (haematoma),
 - intracerebral
 - non-traumatic (I61.-)
 - traumatic, focal (S06.3)
 - intracranial
 - extradural (epidural)
 - non-traumatic (I62.1)
 - traumatic (S06.4)
 - subarachnoid
 - non-traumatic (I60)
 - traumatic (S06.6)
 - subdural
 - non-traumatic (I62.0)
 - traumatic (S06.5)
- dissection of cerebral arteries (non-ruptured) (I67.0)
- carotid or vertebral artery pain (I63.0, I63.2, I65.0, I65.2, I67.0)
- G44.811 Headache associated with congenital malformations of the circulatory system, e.g.:
 - arteriovenous malformation of cerebral vessels (non-ruptured) (Q28.2)
 - congenital cerebral aneurysm (non-ruptured) [saccular aneurysm] (Q28.3)
- G44.812 Headache associated with arteritis, e.g.:
 - cerebral arteritis (I67.7)
 - in infectious and parasitic diseases (I68.1*)
 - in other diseases classified elsewhere (I68.2*), e.g.
 - in sarcoidosis (D86.8+)
 - giant cell arteritis (M31.6)
 - with polymyalgia rheumatica (M31.5)
- G44.813 Headache associated with hypertensive diseases, e.g.:
 - hypertension (essential) (I10)
 - secondary hypertension (I15.-)
 - in pheochromocytoma, unspecified site
 - malignant (C74.1)
 - benign (D35.0)
 - eclampsia (O15)
 - pre-eclampsia (O14)
 - mild (O13)
- G44.814 Post-endarterectomy headache (I97.8)
- G44.818 Headache associated with other specified vascular disorders.
Use additional code to identify the vascular disorder.
- G44.82 Headache associated with other intracranial disorders
- G44.820 Headache associated with disorders related to cerebrospinal fluid pressure, e.g.:
 - benign intracranial hypertension (G93.2)
 - high pressure hydrocephalus (G91.8)
 - post-lumbar puncture headache (G97.0)
 - post-traumatic hydrocephalus (G91.3)
 - cerebrospinal fluid leak headache (G96.0)

- G44.821 Headache associated with intracranial infection, e.g.:
- brain abscess (G06.0)
 - encephalitis (G04.9)
 - meningitis (G03.9)
 - subdural empyema (G06.2)
- G44.822 Headache associated with intracranial neoplasm (C00–D48)
- G44.823 Headache associated with intracranial sarcoidosis (D86.8)
- G44.824 Headache associated with other postprocedural disorders of central nervous system, e.g.:
- intrathecal injections (G97.8)
 - direct toxic effect of substance (T80.8)
 - chemical meningitis (G03.8)
- G44.828 Headache associated with other specified intracranial disorders
Use additional code, if desired, to identify the associated condition.
- G44.83 Headache associated with psychoactive substance use
Use additional code, if desired, to identify substance (F10–F19) and associated condition (F1x.0–F1x.9), e.g.
- acute intoxication (F1x.0)
 - alcohol-induced headache (F10.0)
 - headache induced by other psychoactive substances (F19.0)
 - harmful use (F1x.1)
 - dependence (F1x.2)
 - withdrawal (F1x.3 or F1x.4)
 - alcohol withdrawal headache (F10.3)
 - caffeine withdrawal headache (F15.3)
 - sedatives or hypnotics withdrawal headache (F13.3)
 - other psychoactive substances withdrawal headache (F19.3)
- G44.84 Headache or facial pain associated with disorders of cranium, cranial and facial structures, cranial nerves, neck and spine
- G44.840 Headache associated with disorders of the cranial bone, e.g.:
- multiple myeloma (C90.0)
 - osteomyelitis of head or skull (M86.8)
 - Paget’s disease of skull (M88.0)
- G44.841 Headache associated with biomechanical lesions of the cervical spine (M99.x1 plus additional code to indicate localization, see List of additional categories, Section II)
- G44.842 Headache associated with retropharyngeal tendinitis (M79.8)
- G44.843 Headache associated with disorders or diseases of the eye:
- acute glaucoma (H40)
 - refractive errors (H52), e.g.
 - astigmatism (H52.2)
 - hypermetropia (H52.0)
 - presbyopia (H52.4)
 - wearing of incorrect glasses (H52.7)
 - heterophoria (H50.5)
 - heterotropia (H50.4)
 - intermittent (H50.3)
- G44.844 Headache associated with disorders or diseases of the ear and mastoid process (H60–H95)
- G44.845 Headache associated with disorders or diseases of the respiratory system, e.g.:
- acute sinusitis headache (J01 plus 4th character to indicate the sinus, see List of additional categories, Section II)
 - other disorders of nose and nasal sinuses (J34)
- G44.846 Headache associated with disorders or diseases of the oral cavity, salivary glands and jaws (K00–K14), e.g.:
- embedded teeth (K01.0)

- impacted teeth (K01.1)
- periodontitis, pericoronitis (K05.3)
 - acute (K05.2)
- temporomandibular joint disorder (K07.6)
- G44.847 Headache associated with cranial neuralgia, e.g.
 - trigeminal neuralgia
 - idiopathic (G50.0)
 - secondary, not otherwise specified (G50.09)
 - in other diseases classified elsewhere (G53.800*)
 - post-herpetic [postzoster] (B02.2 + , G53.0*)
 - anaesthesia dolorosa (G50.09 or G53.800*)
 - atypical facial pain (G50.1)
 - glossopharyngeal neuralgia
 - idiopathic (G52.10)
 - in other diseases classified elsewhere (G53.830*)
 - post-herpetic [postzoster] (B02.2 + , G53.0*)
 - nervus intermedius [facial nerve] neuralgia
 - idiopathic (G51.80)
 - secondary (G53.810*)
 - occipital neuralgia (G52.80)
 - superior laryngeal neuralgia (G52.20)
- G44.848 Persistent headache of cranial nerve origin, e.g.:
 - optic neuritis (H46)
 - diabetic neuritis of oculomotor nerve (E10-E14 plus G53.88*)
 - compression or distortion of cranial nerves (G53*)
 - compression of cervical roots, e.g.:
 - second cervical root (G55.x02)
 - third cervical root (G55.x03)
 - (see list of additional categories, Section II, for appropriate fourth character)
 - post-operative chronic pain due to nerve damage (G97.8)
- G44.85 Other specified syndromes of facial and ocular pain
 - G44.850 Tolosa-Hunt syndrome
 - G44.851 Neck-tongue syndrome
- G44.88 Headache associated with other specified disorders.
 - Allergic headache, not elsewhere classified
 - Use additional code, if desired, to indicate associated condition.
 - G44.880 Acute post-traumatic headache with
 - significant head trauma and/or confirmatory signs (S06)
 - minor head trauma and no confirmatory signs (S09.9)
 - G44.881 Headache associated with a non-cephalic infection (A00-B97)
 - G44.882 Headache associated with a disturbance of the metabolic state, e.g.:
 - hypoxia due to
 - diseases of the respiratory system (J00-J99)
 - high altitude (W94)
 - sleep apnoea (G47.3)
 - hypercapnia, hyperventilation (R06.4)
 - respiratory acidosis (E87.21)
 - hypoglycaemia (E16)
 - kidney dialysis (Y84.1)

R51 Headache