

InsExID	CPT	ICD	Description
3089	70544	A52.05	Other cerebrovascular syphilis
3089	70544	A52.19	Other symptomatic neurosyphilis
3089	70544	C00.0	Malignant neoplasm of external upper lip
3089	70544	C00.1	Malignant neoplasm of external lower lip
3089	70544	C00.2	Malignant neoplasm of external lip, unspecified
3089	70544	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70544	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70544	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70544	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70544	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70544	C01	Malignant neoplasm of base of tongue
3089	70544	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70544	C02.1	Malignant neoplasm of border of tongue
3089	70544	C02.2	Malignant neoplasm of ventral surface of tongue
3089	70544	C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70544	C02.4	Malignant neoplasm of lingual tonsil
3089	70544	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70544	C02.9	Malignant neoplasm of tongue, unspecified
3089	70544	C03.0	Malignant neoplasm of upper gum
3089	70544	C03.1	Malignant neoplasm of lower gum
3089	70544	C03.9	Malignant neoplasm of gum, unspecified
3089	70544	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70544	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70544	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70544	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70544	C05.0	Malignant neoplasm of hard palate
3089	70544	C05.1	Malignant neoplasm of soft palate
3089	70544	C05.2	Malignant neoplasm of uvula
3089	70544	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70544	C06.0	Malignant neoplasm of cheek mucosa
3089	70544	C06.1	Malignant neoplasm of vestibule of mouth

3089	70544	C06.2	Malignant neoplasm of retromolar area
		C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70544	C06.9	Malignant neoplasm of mouth, unspecified
3089	70544	C07	Malignant neoplasm of parotid gland
3089	70544	C08.0	Malignant neoplasm of submandibular gland
3089	70544	C08.1	Malignant neoplasm of sublingual gland
3089	70544	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70544	C09.0	Malignant neoplasm of tonsillar fossa
3089	70544	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70544	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70544	C10.0	Malignant neoplasm of vallecula
3089	70544	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70544	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70544	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70544	C10.4	Malignant neoplasm of branchial cleft
3089	70544	C10.8	Malignant neoplasm of overlapping sites of oropharynx
3089	70544	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70544	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70544	C11.1	Malignant neoplasm of posterior wall of nasopharynx
3089	70544	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70544	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70544	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70544	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70544	C12	Malignant neoplasm of pyriform sinus
3089	70544	C13.0	Malignant neoplasm of postcricoid region
		C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70544	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70544	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70544	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70544	C33	Malignant neoplasm of trachea
3089	70544	C69.01	Malignant neoplasm of right conjunctiva
3089	70544	C69.02	Malignant neoplasm of left conjunctiva
3089	70544	C69.11	Malignant neoplasm of right cornea

3089	70544	C69.12	Malignant neoplasm of left cornea
3089	70544	C69.21	Malignant neoplasm of right retina
3089	70544	C69.22	Malignant neoplasm of left retina
3089	70544	C69.31	Malignant neoplasm of right choroid
3089	70544	C69.32	Malignant neoplasm of left choroid
3089	70544	C69.41	Malignant neoplasm of right ciliary body
3089	70544	C69.42	Malignant neoplasm of left ciliary body
3089	70544	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70544	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70544	C69.61	Malignant neoplasm of right orbit
3089	70544	C69.62	Malignant neoplasm of left orbit
3089	70544	C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
3089	70544	C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70544	C70.0	Malignant neoplasm of cerebral meninges
3089	70544	C70.9	Malignant neoplasm of meninges, unspecified
3089	70544	C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70544	C71.1	Malignant neoplasm of frontal lobe
3089	70544	C71.2	Malignant neoplasm of temporal lobe
3089	70544	C71.3	Malignant neoplasm of parietal lobe
3089	70544	C71.4	Malignant neoplasm of occipital lobe
3089	70544	C71.5	Malignant neoplasm of cerebral ventricle
3089	70544	C71.6	Malignant neoplasm of cerebellum
3089	70544	C71.7	Malignant neoplasm of brain stem
3089	70544	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70544	C71.9	Malignant neoplasm of brain, unspecified
3089	70544	C75.1	Malignant neoplasm of pituitary gland
3089	70544	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70544	C75.3	Malignant neoplasm of pineal gland
3089	70544	C75.4	Malignant neoplasm of carotid body
3089	70544	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70544	C79.31	Secondary malignant neoplasm of brain
3089	70544	C79.32	Secondary malignant neoplasm of cerebral meninges

		C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70544	D18.02	Hemangioma of intracranial structures
3089	70544	D18.09	Hemangioma of other sites
3089	70544	D32.0	Benign neoplasm of cerebral meninges
3089	70544	D32.9	Benign neoplasm of meninges, unspecified
3089	70544	D33.0	Benign neoplasm of brain, supratentorial
3089	70544	D33.1	Benign neoplasm of brain, infratentorial
3089	70544	D33.3	Benign neoplasm of cranial nerves
3089	70544	D35.2	Benign neoplasm of pituitary gland
3089	70544	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70544	D35.4	Benign neoplasm of pineal gland
3089	70544	D35.5	Benign neoplasm of carotid body
3089	70544	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70544	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70544	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70544	D42.9	Neoplasm of uncertain behavior of meninges, unspecified
3089	70544	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70544	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70544	D43.4	Neoplasm of uncertain behavior of spinal cord
3089	70544	D49.6	Neoplasm of unspecified behavior of brain
3089	70544	F01.50	Vascular dementia without behavioral disturbance
3089	70544	F01.51	Vascular dementia with behavioral disturbance
3089	70544	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70544	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
		G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70544	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70544	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70544	G45.0	Vertebro-basilar artery syndrome
3089	70544	G45.3	Amaurosis fugax
		G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70544	G45.9	Transient cerebral ischemic attack, unspecified

3089	70544	G50.0	Trigeminal neuralgia
3089	70544	G50.8	Other disorders of trigeminal nerve
3089	70544	H34.01	Transient retinal artery occlusion, right eye
3089	70544	H34.02	Transient retinal artery occlusion, left eye
3089	70544	H34.03	Transient retinal artery occlusion, bilateral
3089	70544	H34.11	Central retinal artery occlusion, right eye
3089	70544	H34.12	Central retinal artery occlusion, left eye
3089	70544	H34.13	Central retinal artery occlusion, bilateral
3089	70544	H34.211	Partial retinal artery occlusion, right eye
3089	70544	H34.212	Partial retinal artery occlusion, left eye
3089	70544	H34.213	Partial retinal artery occlusion, bilateral
3089	70544	H34.231	Retinal artery branch occlusion, right eye
3089	70544	H34.232	Retinal artery branch occlusion, left eye
3089	70544	H34.233	Retinal artery branch occlusion, bilateral
3089	70544	H34.9	Unspecified retinal vascular occlusion
3089	70544	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70544	H47.022	Hemorrhage in optic nerve sheath, left eye
3089	70544	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70544	H47.11	Papilledema associated with increased intracranial pressure
3089	70544	H47.141	Foster-Kennedy syndrome, right eye
3089	70544	H47.142	Foster-Kennedy syndrome, left eye
3089	70544	H47.143	Foster-Kennedy syndrome, bilateral
3089	70544	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70544	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70544	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70544	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70544	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70544	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70544	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70544	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70544	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain

3089	70544	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70544	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
3089	70544	H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
3089	70544	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70544	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70544	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70544	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70544	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70544	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70544	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70544	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70544	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70544	H53.121	Transient visual loss, right eye
3089	70544	H53.122	Transient visual loss, left eye
3089	70544	H53.123	Transient visual loss, bilateral
3089	70544	H53.131	Sudden visual loss, right eye
3089	70544	H53.132	Sudden visual loss, left eye
3089	70544	H53.133	Sudden visual loss, bilateral
3089	70544	H53.40	Unspecified visual field defects
3089	70544	H53.461	Homonymous bilateral field defects, right side
3089	70544	H53.462	Homonymous bilateral field defects, left side
3089	70544	H53.47	Heteronymous bilateral field defects
3089	70544	H81.4	Vertigo of central origin
3089	70544	H93.11	Tinnitus, right ear
3089	70544	H93.12	Tinnitus, left ear
3089	70544	H93.13	Tinnitus, bilateral
3089	70544	H93.A1	Pulsatile tinnitus, right ear
3089	70544	H93.A2	Pulsatile tinnitus, left ear
3089	70544	H93.A3	Pulsatile tinnitus, bilateral
3089	70544	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale

3089	70544	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70544	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
3089	70544	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
3089	70544	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70544	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70544	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70544	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70544	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70544	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70544	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
3089	70544	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
3089	70544	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70544	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70544	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70544	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70544	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70544	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70544	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70544	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70544	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70544	I62.01	Nontraumatic acute subdural hemorrhage
3089	70544	I62.02	Nontraumatic subacute subdural hemorrhage

3089	70544	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70544	I62.1	Nontraumatic extradural hemorrhage
3089	70544	I62.9	Nontraumatic intracranial hemorrhage, unspecified
		I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery
3089	70544	I63.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70544	I63.012	Cerebral infarction due to thrombosis of left vertebral artery
		I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70544	I63.02	Cerebral infarction due to thrombosis of basilar artery
3089	70544	I63.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70544	I63.032	Cerebral infarction due to thrombosis of left carotid artery
		I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70544	I63.09	Cerebral infarction due to thrombosis of other precerebral artery
		I63.10	Cerebral infarction due to embolism of unspecified precerebral artery
3089	70544	I63.111	Cerebral infarction due to embolism of right vertebral artery
3089	70544	I63.112	Cerebral infarction due to embolism of left vertebral artery
		I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70544	I63.12	Cerebral infarction due to embolism of basilar artery
3089	70544	I63.131	Cerebral infarction due to embolism of right carotid artery
3089	70544	I63.132	Cerebral infarction due to embolism of left carotid artery
		I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70544	I63.19	Cerebral infarction due to embolism of other precerebral artery
		I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70544	I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery



3089	70544	I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70544	I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
3089	70544	I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
3089	70544	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
3089	70544	I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70544	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
3089	70544	I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70544	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
3089	70544	I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70544	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
3089	70544	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
3089	70544	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70544	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70544	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70544	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70544	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70544	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery

3089	70544	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70544	I63.39	Cerebral infarction due to thrombosis of other cerebral artery
3089	70544	I63.411	Cerebral infarction due to embolism of right middle cerebral artery
3089	70544	I63.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70544	I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70544	I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70544	I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70544	I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70544	I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70544	I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
3089	70544	I63.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
3089	70544	I63.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70544	I63.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70544	I63.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70544	I63.49	Cerebral infarction due to embolism of other cerebral artery
3089	70544	I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70544	I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70544	I63.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries

3089	70544	163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70544	163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
3089	70544	163.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
3089	70544	163.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70544	163.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70544	163.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70544	163.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70544	163.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70544	163.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70544	163.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
3089	70544	163.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
3089	70544	163.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70544	163.89	Other cerebral infarction
3089	70544	165.01	Occlusion and stenosis of right vertebral artery
3089	70544	165.02	Occlusion and stenosis of left vertebral artery
3089	70544	165.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70544	165.1	Occlusion and stenosis of basilar artery
3089	70544	165.21	Occlusion and stenosis of right carotid artery
3089	70544	165.22	Occlusion and stenosis of left carotid artery
3089	70544	165.23	Occlusion and stenosis of bilateral carotid arteries
3089	70544	165.8	Occlusion and stenosis of other precerebral arteries
3089	70544	165.9	Occlusion and stenosis of unspecified precerebral artery
3089	70544	166.01	Occlusion and stenosis of right middle cerebral artery

3089	70544	I66.02	Occlusion and stenosis of left middle cerebral artery
3089	70544	I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70544	I66.11	Occlusion and stenosis of right anterior cerebral artery
3089	70544	I66.12	Occlusion and stenosis of left anterior cerebral artery
3089	70544	I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70544	I66.21	Occlusion and stenosis of right posterior cerebral artery
3089	70544	I66.22	Occlusion and stenosis of left posterior cerebral artery
3089	70544	I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70544	I66.3	Occlusion and stenosis of cerebellar arteries
3089	70544	I66.8	Occlusion and stenosis of other cerebral arteries
3089	70544	I67.1	Cerebral aneurysm, nonruptured
3089	70544	I67.89	Other cerebrovascular disease
3089	70544	I68.2	Cerebral arteritis in other diseases classified elsewhere
3089	70544	I72.0	Aneurysm of carotid artery
3089	70544	I72.5	Aneurysm of other precerebral arteries
3089	70544	I72.6	Aneurysm of vertebral artery
3089	70544	I72.8	Aneurysm of other specified arteries
3089	70544	I76	Septic arterial embolism
3089	70544	I77.0	Arteriovenous fistula, acquired
3089	70544	I77.1	Stricture of artery
3089	70544	I77.2	Rupture of artery
3089	70544	I77.3	Arterial fibromuscular dysplasia
3089	70544	I77.5	Necrosis of artery
3089	70544	I77.6	Arteritis, unspecified
3089	70544	I77.71	Dissection of carotid artery
3089	70544	I77.74	Dissection of vertebral artery
3089	70544	I77.75	Dissection of other precerebral arteries
3089	70544	I77.89	Other specified disorders of arteries and arterioles
3089	70544	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70544	I82.C12	Acute embolism and thrombosis of left internal jugular vein
3089	70544	I82.C13	Acute embolism and thrombosis of internal jugular vein, bilateral
3089	70544	M30.0	Polyarteritis nodosa
3089	70544	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70544	M31.6	Other giant cell arteritis

3089	70544	M32.19	Other organ or system involvement in systemic lupus erythematosus
3089	70544	M32.8	Other forms of systemic lupus erythematosus
3089	70544	Q28.2	Arteriovenous malformation of cerebral vessels
3089	70544	Q28.3	Other malformations of cerebral vessels
3089	70544	Q61.3	Polycystic kidney, unspecified
3089	70544	Q85.00	Neurofibromatosis, unspecified
3089	70544	Q85.01	Neurofibromatosis, type 1
3089	70544	Q85.02	Neurofibromatosis, type 2
3089	70544	R22.0	Localized swelling, mass and lump, head
3089	70544	R22.1	Localized swelling, mass and lump, neck
3089	70544	R29.5	Transient paralysis
3089	70544	R29.6*	Repeated falls
3089	70544	R29.818*	Other symptoms and signs involving the nervous system
3089	70544	R29.898*	Other symptoms and signs involving the musculoskeletal system
3089	70544	R42	Dizziness and giddiness
3089	70544	R55	Syncope and collapse
3089	70544	R90.0	Intracranial space-occupying lesion found on diagnostic imaging of central nervous system
3089	70544	R90.82	White matter disease, unspecified
3089	70544	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70544	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70544	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70544	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70544	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70544	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70544	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70544	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter

3089	70544	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70544	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela
3089	70544	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70544	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70544	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70544	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70544	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70544	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70544	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70544	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70544	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70544	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70544	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70544	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70544	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70544	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter

3089	70544	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70544	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70544	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70544	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70544	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70544	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70544	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70544	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter
3089	70544	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70544	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70544	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70544	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70544	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70544	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter

3089	70544	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70544	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70544	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70544	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70544	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70544	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70544	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70544	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70544	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70544	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70544	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70544	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter



3089	70544	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70544	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70544	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70544	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70544	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70544	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70544	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
3089	70544	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70544	S15.001A	Unspecified injury of right carotid artery, initial encounter
3089	70544	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70544	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70544	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70544	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70544	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70544	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70544	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70544	S15.011S	Minor laceration of right carotid artery, sequela
3089	70544	S15.012A	Minor laceration of left carotid artery, initial encounter

3089	70544	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70544	S15.012S	Minor laceration of left carotid artery, sequela
3089	70544	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70544	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70544	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70544	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70544	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70544	S15.021S	Major laceration of right carotid artery, sequela
3089	70544	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70544	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70544	S15.022S	Major laceration of left carotid artery, sequela
3089	70544	S15.029A	Major laceration of unspecified carotid artery, initial encounter
3089	70544	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70544	S15.029S	Major laceration of unspecified carotid artery, sequela
3089	70544	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70544	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70544	S15.091S	Other specified injury of right carotid artery, sequela
3089	70544	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70544	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70544	S15.092S	Other specified injury of left carotid artery, sequela
3089	70544	S15.101A	Unspecified injury of right vertebral artery, initial encounter

3089	70544	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70544	S15.101S	Unspecified injury of right vertebral artery, sequela
3089	70544	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70544	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70544	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70544	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70544	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70544	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70544	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70544	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70544	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70544	S15.121A	Major laceration of right vertebral artery, initial encounter
3089	70544	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70544	S15.121S	Major laceration of right vertebral artery, sequela
3089	70544	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70544	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70544	S15.122S	Major laceration of left vertebral artery, sequela
3089	70544	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70544	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70544	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70544	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter

3089	70544	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter
3089	70544	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70544	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70544	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70544	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70544	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70544	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70544	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70544	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70544	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70544	T82.328S	Displacement of other vascular grafts, sequela
3089	70544	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
3089	70544	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70544	T82.331S	Leakage of carotid arterial graft (bypass), sequela
3089	70544	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70544	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70544	T82.338S	Leakage of other vascular grafts, sequela
3089	70544	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70544	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70544	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70544	T82.398A	Other mechanical complication of other vascular grafts, initial encounter

3089	70544	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter
3089	70544	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70544	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70544	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70544	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70544	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70544	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70544	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70544	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70544	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70544	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela
3089	70544	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70544	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70544	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70544	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70544	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter

3089	70544	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70544	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70544	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70544	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70544	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70544	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70544	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70544	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70544	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70544	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela
3089	70545	A52.05	Other cerebrovascular syphilis
3089	70545	A52.19	Other symptomatic neurosyphilis
3089	70545	C00.0	Malignant neoplasm of external upper lip
3089	70545	C00.1	Malignant neoplasm of external lower lip
3089	70545	C00.2	Malignant neoplasm of external lip, unspecified
3089	70545	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70545	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70545	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70545	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70545	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70545	C01	Malignant neoplasm of base of tongue
3089	70545	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70545	C02.1	Malignant neoplasm of border of tongue
3089	70545	C02.2	Malignant neoplasm of ventral surface of tongue

3089	70545	C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70545	C02.4	Malignant neoplasm of lingual tonsil
3089	70545	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70545	C02.9	Malignant neoplasm of tongue, unspecified
3089	70545	C03.0	Malignant neoplasm of upper gum
3089	70545	C03.1	Malignant neoplasm of lower gum
3089	70545	C03.9	Malignant neoplasm of gum, unspecified
3089	70545	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70545	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70545	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70545	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70545	C05.0	Malignant neoplasm of hard palate
3089	70545	C05.1	Malignant neoplasm of soft palate
3089	70545	C05.2	Malignant neoplasm of uvula
3089	70545	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70545	C06.0	Malignant neoplasm of cheek mucosa
3089	70545	C06.1	Malignant neoplasm of vestibule of mouth
3089	70545	C06.2	Malignant neoplasm of retromolar area
3089	70545	C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70545	C06.9	Malignant neoplasm of mouth, unspecified
3089	70545	C07	Malignant neoplasm of parotid gland
3089	70545	C08.0	Malignant neoplasm of submandibular gland
3089	70545	C08.1	Malignant neoplasm of sublingual gland
3089	70545	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70545	C09.0	Malignant neoplasm of tonsillar fossa
3089	70545	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70545	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70545	C10.0	Malignant neoplasm of vallecula
3089	70545	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70545	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70545	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70545	C10.4	Malignant neoplasm of branchial cleft
3089	70545	C10.8	Malignant neoplasm of overlapping sites of oropharynx

3089	70545	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70545	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70545	C11.1	Malignant neoplasm of posterior wall of nasopharynx
3089	70545	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70545	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70545	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70545	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70545	C12	Malignant neoplasm of pyriform sinus
3089	70545	C13.0	Malignant neoplasm of postcricoid region
		C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70545	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70545	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70545	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70545	C33	Malignant neoplasm of trachea
3089	70545	C69.01	Malignant neoplasm of right conjunctiva
3089	70545	C69.02	Malignant neoplasm of left conjunctiva
3089	70545	C69.11	Malignant neoplasm of right cornea
3089	70545	C69.12	Malignant neoplasm of left cornea
3089	70545	C69.21	Malignant neoplasm of right retina
3089	70545	C69.22	Malignant neoplasm of left retina
3089	70545	C69.31	Malignant neoplasm of right choroid
3089	70545	C69.32	Malignant neoplasm of left choroid
3089	70545	C69.41	Malignant neoplasm of right ciliary body
3089	70545	C69.42	Malignant neoplasm of left ciliary body
3089	70545	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70545	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70545	C69.61	Malignant neoplasm of right orbit
3089	70545	C69.62	Malignant neoplasm of left orbit
3089	70545	C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
		C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70545	C70.0	Malignant neoplasm of cerebral meninges
3089	70545	C70.9	Malignant neoplasm of meninges, unspecified



3089	70545	C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70545	C71.1	Malignant neoplasm of frontal lobe
3089	70545	C71.2	Malignant neoplasm of temporal lobe
3089	70545	C71.3	Malignant neoplasm of parietal lobe
3089	70545	C71.4	Malignant neoplasm of occipital lobe
3089	70545	C71.5	Malignant neoplasm of cerebral ventricle
3089	70545	C71.6	Malignant neoplasm of cerebellum
3089	70545	C71.7	Malignant neoplasm of brain stem
3089	70545	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70545	C71.9	Malignant neoplasm of brain, unspecified
3089	70545	C75.1	Malignant neoplasm of pituitary gland
3089	70545	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70545	C75.3	Malignant neoplasm of pineal gland
3089	70545	C75.4	Malignant neoplasm of carotid body
3089	70545	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70545	C79.31	Secondary malignant neoplasm of brain
3089	70545	C79.32	Secondary malignant neoplasm of cerebral meninges
		C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70545	D18.02	Hemangioma of intracranial structures
3089	70545	D18.09	Hemangioma of other sites
3089	70545	D32.0	Benign neoplasm of cerebral meninges
3089	70545	D32.9	Benign neoplasm of meninges, unspecified
3089	70545	D33.0	Benign neoplasm of brain, supratentorial
3089	70545	D33.1	Benign neoplasm of brain, infratentorial
3089	70545	D33.3	Benign neoplasm of cranial nerves
3089	70545	D35.2	Benign neoplasm of pituitary gland
3089	70545	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70545	D35.4	Benign neoplasm of pineal gland
3089	70545	D35.5	Benign neoplasm of carotid body
3089	70545	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70545	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70545	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70545	D42.9	Neoplasm of uncertain behavior of meninges, unspecified

3089	70545	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70545	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70545	D43.4	Neoplasm of uncertain behavior of spinal cord
3089	70545	D49.6	Neoplasm of unspecified behavior of brain
3089	70545	F01.50	Vascular dementia without behavioral disturbance
3089	70545	F01.51	Vascular dementia with behavioral disturbance
3089	70545	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70545	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
3089	70545	G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70545	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70545	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70545	G45.0	Vertebro-basilar artery syndrome
3089	70545	G45.3	Amaurosis fugax
3089	70545	G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70545	G45.9	Transient cerebral ischemic attack, unspecified
3089	70545	G50.0	Trigeminal neuralgia
3089	70545	G50.8	Other disorders of trigeminal nerve
3089	70545	H34.01	Transient retinal artery occlusion, right eye
3089	70545	H34.02	Transient retinal artery occlusion, left eye
3089	70545	H34.03	Transient retinal artery occlusion, bilateral
3089	70545	H34.11	Central retinal artery occlusion, right eye
3089	70545	H34.12	Central retinal artery occlusion, left eye
3089	70545	H34.13	Central retinal artery occlusion, bilateral
3089	70545	H34.211	Partial retinal artery occlusion, right eye
3089	70545	H34.212	Partial retinal artery occlusion, left eye
3089	70545	H34.213	Partial retinal artery occlusion, bilateral
3089	70545	H34.231	Retinal artery branch occlusion, right eye
3089	70545	H34.232	Retinal artery branch occlusion, left eye
3089	70545	H34.233	Retinal artery branch occlusion, bilateral
3089	70545	H34.9	Unspecified retinal vascular occlusion
3089	70545	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70545	H47.022	Hemorrhage in optic nerve sheath, left eye

3089	70545	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70545	H47.11	Papilledema associated with increased intracranial pressure
3089	70545	H47.141	Foster-Kennedy syndrome, right eye
3089	70545	H47.142	Foster-Kennedy syndrome, left eye
3089	70545	H47.143	Foster-Kennedy syndrome, bilateral
3089	70545	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70545	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70545	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70545	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70545	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70545	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70545	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70545	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70545	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain
3089	70545	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70545	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
3089	70545	H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
3089	70545	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70545	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70545	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70545	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70545	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70545	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70545	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70545	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70545	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70545	H53.121	Transient visual loss, right eye
3089	70545	H53.122	Transient visual loss, left eye
3089	70545	H53.123	Transient visual loss, bilateral

3089	70545	H53.131	Sudden visual loss, right eye
3089	70545	H53.132	Sudden visual loss, left eye
3089	70545	H53.133	Sudden visual loss, bilateral
3089	70545	H53.40	Unspecified visual field defects
3089	70545	H53.461	Homonymous bilateral field defects, right side
3089	70545	H53.462	Homonymous bilateral field defects, left side
3089	70545	H53.47	Heteronymous bilateral field defects
3089	70545	H81.4	Vertigo of central origin
3089	70545	H93.11	Tinnitus, right ear
3089	70545	H93.12	Tinnitus, left ear
3089	70545	H93.13	Tinnitus, bilateral
3089	70545	H93.A1	Pulsatile tinnitus, right ear
3089	70545	H93.A2	Pulsatile tinnitus, left ear
3089	70545	H93.A3	Pulsatile tinnitus, bilateral
3089	70545	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
3089	70545	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70545	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
3089	70545	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
3089	70545	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70545	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70545	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70545	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70545	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70545	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70545	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery

3089	70545	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
3089	70545	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70545	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70545	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70545	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70545	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70545	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70545	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70545	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70545	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70545	I62.01	Nontraumatic acute subdural hemorrhage
3089	70545	I62.02	Nontraumatic subacute subdural hemorrhage
3089	70545	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70545	I62.1	Nontraumatic extradural hemorrhage
3089	70545	I62.9	Nontraumatic intracranial hemorrhage, unspecified
3089	70545	I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery
3089	70545	I63.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70545	I63.012	Cerebral infarction due to thrombosis of left vertebral artery
3089	70545	I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70545	I63.02	Cerebral infarction due to thrombosis of basilar artery
3089	70545	I63.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70545	I63.032	Cerebral infarction due to thrombosis of left carotid artery
3089	70545	I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70545	I63.09	Cerebral infarction due to thrombosis of other precerebral artery
3089	70545	I63.10	Cerebral infarction due to embolism of unspecified precerebral artery

3089	70545	I63.111	Cerebral infarction due to embolism of right vertebral artery
3089	70545	I63.112	Cerebral infarction due to embolism of left vertebral artery
		I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70545	I63.12	Cerebral infarction due to embolism of basilar artery
3089	70545	I63.131	Cerebral infarction due to embolism of right carotid artery
3089	70545	I63.132	Cerebral infarction due to embolism of left carotid artery
		I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70545	I63.19	Cerebral infarction due to embolism of other precerebral artery
		I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70545	I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
		I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70545	I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
		I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
3089	70545	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
		I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70545	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
		I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70545	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
		I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70545	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery

3089	70545	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
3089	70545	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70545	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70545	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70545	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70545	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70545	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
3089	70545	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70545	I63.39	Cerebral infarction due to thrombosis of other cerebral artery
3089	70545	I63.411	Cerebral infarction due to embolism of right middle cerebral artery
3089	70545	I63.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70545	I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70545	I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70545	I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70545	I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70545	I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70545	I63.432	Cerebral infarction due to embolism of left posterior cerebral artery

3089	70545	163.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
3089	70545	163.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70545	163.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70545	163.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70545	163.49	Cerebral infarction due to embolism of other cerebral artery
3089	70545	163.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70545	163.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70545	163.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries
3089	70545	163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70545	163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
3089	70545	163.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
3089	70545	163.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70545	163.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70545	163.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70545	163.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70545	163.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70545	163.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70545	163.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery



3089	70545	163.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
3089	70545	163.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70545	163.89	Other cerebral infarction
3089	70545	165.01	Occlusion and stenosis of right vertebral artery
3089	70545	165.02	Occlusion and stenosis of left vertebral artery
3089	70545	165.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70545	165.1	Occlusion and stenosis of basilar artery
3089	70545	165.21	Occlusion and stenosis of right carotid artery
3089	70545	165.22	Occlusion and stenosis of left carotid artery
3089	70545	165.23	Occlusion and stenosis of bilateral carotid arteries
3089	70545	165.8	Occlusion and stenosis of other precerebral arteries
3089	70545	165.9	Occlusion and stenosis of unspecified precerebral artery
3089	70545	166.01	Occlusion and stenosis of right middle cerebral artery
3089	70545	166.02	Occlusion and stenosis of left middle cerebral artery
3089	70545	166.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70545	166.11	Occlusion and stenosis of right anterior cerebral artery
3089	70545	166.12	Occlusion and stenosis of left anterior cerebral artery
3089	70545	166.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70545	166.21	Occlusion and stenosis of right posterior cerebral artery
3089	70545	166.22	Occlusion and stenosis of left posterior cerebral artery
3089	70545	166.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70545	166.3	Occlusion and stenosis of cerebellar arteries
3089	70545	166.8	Occlusion and stenosis of other cerebral arteries
3089	70545	167.1	Cerebral aneurysm, nonruptured
3089	70545	167.89	Other cerebrovascular disease
3089	70545	168.2	Cerebral arteritis in other diseases classified elsewhere
3089	70545	172.0	Aneurysm of carotid artery
3089	70545	172.5	Aneurysm of other precerebral arteries
3089	70545	172.6	Aneurysm of vertebral artery
3089	70545	172.8	Aneurysm of other specified arteries
3089	70545	176	Septic arterial embolism
3089	70545	177.0	Arteriovenous fistula, acquired
3089	70545	177.1	Stricture of artery

3089	70545	I77.2	Rupture of artery
3089	70545	I77.3	Arterial fibromuscular dysplasia
3089	70545	I77.5	Necrosis of artery
3089	70545	I77.6	Arteritis, unspecified
3089	70545	I77.71	Dissection of carotid artery
3089	70545	I77.74	Dissection of vertebral artery
3089	70545	I77.75	Dissection of other precerebral arteries
3089	70545	I77.89	Other specified disorders of arteries and arterioles
3089	70545	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70545	I82.C12	Acute embolism and thrombosis of left internal jugular vein
3089	70545	I82.C13	Acute embolism and thrombosis of internal jugular vein, bilateral
3089	70545	M30.0	Polyarteritis nodosa
3089	70545	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70545	M31.6	Other giant cell arteritis
3089	70545	M32.19	Other organ or system involvement in systemic lupus erythematosus
3089	70545	M32.8	Other forms of systemic lupus erythematosus
3089	70545	Q28.2	Arteriovenous malformation of cerebral vessels
3089	70545	Q28.3	Other malformations of cerebral vessels
3089	70545	Q61.3	Polycystic kidney, unspecified
3089	70545	Q85.00	Neurofibromatosis, unspecified
3089	70545	Q85.01	Neurofibromatosis, type 1
3089	70545	Q85.02	Neurofibromatosis, type 2
3089	70545	R22.0	Localized swelling, mass and lump, head
3089	70545	R22.1	Localized swelling, mass and lump, neck
3089	70545	R29.5	Transient paralysis
3089	70545	R29.6*	Repeated falls
3089	70545	R29.818*	Other symptoms and signs involving the nervous system
3089	70545	R29.898*	Other symptoms and signs involving the musculoskeletal system
3089	70545	R42	Dizziness and giddiness
3089	70545	R55	Syncope and collapse
3089	70545	R90.0	Intracranial space-occupying lesion found on diagnostic imaging of central nervous system

3089	70545	R90.82	White matter disease, unspecified
3089	70545	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70545	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70545	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70545	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70545	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70545	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70545	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70545	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter
3089	70545	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70545	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela
3089	70545	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70545	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70545	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70545	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70545	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70545	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70545	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter

3089	70545	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70545	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70545	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70545	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70545	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70545	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70545	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70545	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70545	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70545	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70545	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70545	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70545	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70545	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela

3089	70545	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter
3089	70545	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70545	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70545	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70545	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70545	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70545	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70545	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70545	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70545	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70545	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70545	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70545	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70545	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter

3089	70545	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70545	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70545	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70545	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70545	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70545	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70545	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70545	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70545	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70545	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70545	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70545	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter

3089	70545	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70545	S15.001A	Unspecified injury of right carotid artery, initial encounter
3089	70545	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70545	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70545	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70545	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70545	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70545	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70545	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70545	S15.011S	Minor laceration of right carotid artery, sequela
3089	70545	S15.012A	Minor laceration of left carotid artery, initial encounter
3089	70545	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70545	S15.012S	Minor laceration of left carotid artery, sequela
3089	70545	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70545	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70545	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70545	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70545	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70545	S15.021S	Major laceration of right carotid artery, sequela
3089	70545	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70545	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70545	S15.022S	Major laceration of left carotid artery, sequela
3089	70545	S15.029A	Major laceration of unspecified carotid artery, initial encounter

3089	70545	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70545	S15.029S	Major laceration of unspecified carotid artery, sequela
3089	70545	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70545	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70545	S15.091S	Other specified injury of right carotid artery, sequela
3089	70545	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70545	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70545	S15.092S	Other specified injury of left carotid artery, sequela
3089	70545	S15.101A	Unspecified injury of right vertebral artery, initial encounter
3089	70545	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70545	S15.101S	Unspecified injury of right vertebral artery, sequela
3089	70545	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70545	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70545	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70545	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70545	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70545	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70545	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70545	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70545	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70545	S15.121A	Major laceration of right vertebral artery, initial encounter



3089	70545	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70545	S15.121S	Major laceration of right vertebral artery, sequela
3089	70545	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70545	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70545	S15.122S	Major laceration of left vertebral artery, sequela
3089	70545	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70545	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70545	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70545	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
3089	70545	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter
3089	70545	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70545	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70545	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70545	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70545	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70545	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70545	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70545	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70545	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70545	T82.328S	Displacement of other vascular grafts, sequela
3089	70545	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter

3089	70545	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70545	T82.331S	Leakage of carotid arterial graft (bypass), sequela
3089	70545	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70545	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70545	T82.338S	Leakage of other vascular grafts, sequela
3089	70545	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70545	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70545	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70545	T82.398A	Other mechanical complication of other vascular grafts, initial encounter
3089	70545	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter
3089	70545	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70545	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70545	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70545	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70545	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70545	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70545	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70545	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70545	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter

3089	70545	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela
3089	70545	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70545	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70545	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70545	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70545	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70545	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70545	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70545	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70545	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70545	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70545	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70545	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70545	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70545	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70545	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela

3089	70546	A52.05	Other cerebrovascular syphilis
3089	70546	A52.19	Other symptomatic neurosyphilis
3089	70546	C00.0	Malignant neoplasm of external upper lip
3089	70546	C00.1	Malignant neoplasm of external lower lip
3089	70546	C00.2	Malignant neoplasm of external lip, unspecified
3089	70546	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70546	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70546	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70546	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70546	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70546	C01	Malignant neoplasm of base of tongue
3089	70546	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70546	C02.1	Malignant neoplasm of border of tongue
3089	70546	C02.2	Malignant neoplasm of ventral surface of tongue
		C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70546	C02.4	Malignant neoplasm of lingual tonsil
3089	70546	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70546	C02.9	Malignant neoplasm of tongue, unspecified
3089	70546	C03.0	Malignant neoplasm of upper gum
3089	70546	C03.1	Malignant neoplasm of lower gum
3089	70546	C03.9	Malignant neoplasm of gum, unspecified
3089	70546	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70546	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70546	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70546	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70546	C05.0	Malignant neoplasm of hard palate
3089	70546	C05.1	Malignant neoplasm of soft palate
3089	70546	C05.2	Malignant neoplasm of uvula
3089	70546	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70546	C06.0	Malignant neoplasm of cheek mucosa
3089	70546	C06.1	Malignant neoplasm of vestibule of mouth
3089	70546	C06.2	Malignant neoplasm of retromolar area
		C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70546		

3089	70546	C06.9	Malignant neoplasm of mouth, unspecified
3089	70546	C07	Malignant neoplasm of parotid gland
3089	70546	C08.0	Malignant neoplasm of submandibular gland
3089	70546	C08.1	Malignant neoplasm of sublingual gland
3089	70546	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70546	C09.0	Malignant neoplasm of tonsillar fossa
3089	70546	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70546	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70546	C10.0	Malignant neoplasm of vallecula
3089	70546	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70546	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70546	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70546	C10.4	Malignant neoplasm of branchial cleft
3089	70546	C10.8	Malignant neoplasm of overlapping sites of oropharynx
3089	70546	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70546	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70546	C11.1	Malignant neoplasm of posterior wall of nasopharynx
3089	70546	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70546	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70546	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70546	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70546	C12	Malignant neoplasm of pyriform sinus
3089	70546	C13.0	Malignant neoplasm of postcricoid region
3089	70546	C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70546	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70546	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70546	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70546	C33	Malignant neoplasm of trachea
3089	70546	C69.01	Malignant neoplasm of right conjunctiva
3089	70546	C69.02	Malignant neoplasm of left conjunctiva
3089	70546	C69.11	Malignant neoplasm of right cornea
3089	70546	C69.12	Malignant neoplasm of left cornea
3089	70546	C69.21	Malignant neoplasm of right retina
3089	70546	C69.22	Malignant neoplasm of left retina

3089	70546	C69.31	Malignant neoplasm of right choroid
3089	70546	C69.32	Malignant neoplasm of left choroid
3089	70546	C69.41	Malignant neoplasm of right ciliary body
3089	70546	C69.42	Malignant neoplasm of left ciliary body
3089	70546	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70546	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70546	C69.61	Malignant neoplasm of right orbit
3089	70546	C69.62	Malignant neoplasm of left orbit
3089	70546	C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
3089	70546	C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70546	C70.0	Malignant neoplasm of cerebral meninges
3089	70546	C70.9	Malignant neoplasm of meninges, unspecified
3089	70546	C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70546	C71.1	Malignant neoplasm of frontal lobe
3089	70546	C71.2	Malignant neoplasm of temporal lobe
3089	70546	C71.3	Malignant neoplasm of parietal lobe
3089	70546	C71.4	Malignant neoplasm of occipital lobe
3089	70546	C71.5	Malignant neoplasm of cerebral ventricle
3089	70546	C71.6	Malignant neoplasm of cerebellum
3089	70546	C71.7	Malignant neoplasm of brain stem
3089	70546	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70546	C71.9	Malignant neoplasm of brain, unspecified
3089	70546	C75.1	Malignant neoplasm of pituitary gland
3089	70546	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70546	C75.3	Malignant neoplasm of pineal gland
3089	70546	C75.4	Malignant neoplasm of carotid body
3089	70546	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70546	C79.31	Secondary malignant neoplasm of brain
3089	70546	C79.32	Secondary malignant neoplasm of cerebral meninges
3089	70546	C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70546	D18.02	Hemangioma of intracranial structures

3089	70546	D18.09	Hemangioma of other sites
3089	70546	D32.0	Benign neoplasm of cerebral meninges
3089	70546	D32.9	Benign neoplasm of meninges, unspecified
3089	70546	D33.0	Benign neoplasm of brain, supratentorial
3089	70546	D33.1	Benign neoplasm of brain, infratentorial
3089	70546	D33.3	Benign neoplasm of cranial nerves
3089	70546	D35.2	Benign neoplasm of pituitary gland
3089	70546	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70546	D35.4	Benign neoplasm of pineal gland
3089	70546	D35.5	Benign neoplasm of carotid body
3089	70546	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70546	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70546	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70546	D42.9	Neoplasm of uncertain behavior of meninges, unspecified
3089	70546	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70546	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70546	D43.4	Neoplasm of uncertain behavior of spinal cord
3089	70546	D49.6	Neoplasm of unspecified behavior of brain
3089	70546	F01.50	Vascular dementia without behavioral disturbance
3089	70546	F01.51	Vascular dementia with behavioral disturbance
3089	70546	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70546	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
3089	70546	G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70546	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70546	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70546	G45.0	Vertebro-basilar artery syndrome
3089	70546	G45.3	Amaurosis fugax
3089	70546	G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70546	G45.9	Transient cerebral ischemic attack, unspecified
3089	70546	G50.0	Trigeminal neuralgia
3089	70546	G50.8	Other disorders of trigeminal nerve
3089	70546	H34.01	Transient retinal artery occlusion, right eye

3089	70546	H34.02	Transient retinal artery occlusion, left eye
3089	70546	H34.03	Transient retinal artery occlusion, bilateral
3089	70546	H34.11	Central retinal artery occlusion, right eye
3089	70546	H34.12	Central retinal artery occlusion, left eye
3089	70546	H34.13	Central retinal artery occlusion, bilateral
3089	70546	H34.211	Partial retinal artery occlusion, right eye
3089	70546	H34.212	Partial retinal artery occlusion, left eye
3089	70546	H34.213	Partial retinal artery occlusion, bilateral
3089	70546	H34.231	Retinal artery branch occlusion, right eye
3089	70546	H34.232	Retinal artery branch occlusion, left eye
3089	70546	H34.233	Retinal artery branch occlusion, bilateral
3089	70546	H34.9	Unspecified retinal vascular occlusion
3089	70546	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70546	H47.022	Hemorrhage in optic nerve sheath, left eye
3089	70546	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70546	H47.11	Papilledema associated with increased intracranial pressure
3089	70546	H47.141	Foster-Kennedy syndrome, right eye
3089	70546	H47.142	Foster-Kennedy syndrome, left eye
3089	70546	H47.143	Foster-Kennedy syndrome, bilateral
3089	70546	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70546	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70546	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70546	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70546	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70546	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70546	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70546	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70546	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain
3089	70546	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70546	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain



		H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
3089	70546		
3089	70546	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70546	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70546	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70546	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70546	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70546	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70546	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70546	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70546	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70546	H53.121	Transient visual loss, right eye
3089	70546	H53.122	Transient visual loss, left eye
3089	70546	H53.123	Transient visual loss, bilateral
3089	70546	H53.131	Sudden visual loss, right eye
3089	70546	H53.132	Sudden visual loss, left eye
3089	70546	H53.133	Sudden visual loss, bilateral
3089	70546	H53.40	Unspecified visual field defects
3089	70546	H53.461	Homonymous bilateral field defects, right side
3089	70546	H53.462	Homonymous bilateral field defects, left side
3089	70546	H53.47	Heteronymous bilateral field defects
3089	70546	H81.4	Vertigo of central origin
3089	70546	H93.11	Tinnitus, right ear
3089	70546	H93.12	Tinnitus, left ear
3089	70546	H93.13	Tinnitus, bilateral
3089	70546	H93.A1	Pulsatile tinnitus, right ear
3089	70546	H93.A2	Pulsatile tinnitus, left ear
3089	70546	H93.A3	Pulsatile tinnitus, bilateral
3089	70546	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
3089	70546	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70546	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation

3089	70546	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
3089	70546	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70546	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70546	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70546	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70546	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70546	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70546	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
3089	70546	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
3089	70546	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70546	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70546	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70546	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70546	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70546	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70546	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70546	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70546	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70546	I62.01	Nontraumatic acute subdural hemorrhage
3089	70546	I62.02	Nontraumatic subacute subdural hemorrhage
3089	70546	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70546	I62.1	Nontraumatic extradural hemorrhage
3089	70546	I62.9	Nontraumatic intracranial hemorrhage, unspecified

3089	70546	I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery
3089	70546	I63.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70546	I63.012	Cerebral infarction due to thrombosis of left vertebral artery
3089	70546	I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70546	I63.02	Cerebral infarction due to thrombosis of basilar artery
3089	70546	I63.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70546	I63.032	Cerebral infarction due to thrombosis of left carotid artery
3089	70546	I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70546	I63.09	Cerebral infarction due to thrombosis of other precerebral artery
3089	70546	I63.10	Cerebral infarction due to embolism of unspecified precerebral artery
3089	70546	I63.111	Cerebral infarction due to embolism of right vertebral artery
3089	70546	I63.112	Cerebral infarction due to embolism of left vertebral artery
3089	70546	I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70546	I63.12	Cerebral infarction due to embolism of basilar artery
3089	70546	I63.131	Cerebral infarction due to embolism of right carotid artery
3089	70546	I63.132	Cerebral infarction due to embolism of left carotid artery
3089	70546	I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70546	I63.19	Cerebral infarction due to embolism of other precerebral artery
3089	70546	I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70546	I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
3089	70546	I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70546	I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery

3089	70546	I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
3089	70546	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
3089	70546	I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70546	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
3089	70546	I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70546	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
3089	70546	I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70546	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
3089	70546	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
3089	70546	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70546	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70546	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70546	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70546	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70546	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
3089	70546	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70546	I63.39	Cerebral infarction due to thrombosis of other cerebral artery

3089	70546	163.411	Cerebral infarction due to embolism of right middle cerebral artery
3089	70546	163.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70546	163.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70546	163.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70546	163.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70546	163.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70546	163.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70546	163.432	Cerebral infarction due to embolism of left posterior cerebral artery
3089	70546	163.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
3089	70546	163.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70546	163.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70546	163.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70546	163.49	Cerebral infarction due to embolism of other cerebral artery
3089	70546	163.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70546	163.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70546	163.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries
3089	70546	163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70546	163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery

3089	70546	I63.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
3089	70546	I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70546	I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70546	I63.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70546	I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70546	I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70546	I63.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70546	I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
3089	70546	I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
3089	70546	I63.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70546	I63.89	Other cerebral infarction
3089	70546	I65.01	Occlusion and stenosis of right vertebral artery
3089	70546	I65.02	Occlusion and stenosis of left vertebral artery
3089	70546	I65.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70546	I65.1	Occlusion and stenosis of basilar artery
3089	70546	I65.21	Occlusion and stenosis of right carotid artery
3089	70546	I65.22	Occlusion and stenosis of left carotid artery
3089	70546	I65.23	Occlusion and stenosis of bilateral carotid arteries
3089	70546	I65.8	Occlusion and stenosis of other precerebral arteries
3089	70546	I65.9	Occlusion and stenosis of unspecified precerebral artery
3089	70546	I66.01	Occlusion and stenosis of right middle cerebral artery
3089	70546	I66.02	Occlusion and stenosis of left middle cerebral artery
3089	70546	I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70546	I66.11	Occlusion and stenosis of right anterior cerebral artery
3089	70546	I66.12	Occlusion and stenosis of left anterior cerebral artery

3089	70546	I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70546	I66.21	Occlusion and stenosis of right posterior cerebral artery
3089	70546	I66.22	Occlusion and stenosis of left posterior cerebral artery
3089	70546	I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70546	I66.3	Occlusion and stenosis of cerebellar arteries
3089	70546	I66.8	Occlusion and stenosis of other cerebral arteries
3089	70546	I67.1	Cerebral aneurysm, nonruptured
3089	70546	I67.89	Other cerebrovascular disease
3089	70546	I68.2	Cerebral arteritis in other diseases classified elsewhere
3089	70546	I72.0	Aneurysm of carotid artery
3089	70546	I72.5	Aneurysm of other precerebral arteries
3089	70546	I72.6	Aneurysm of vertebral artery
3089	70546	I72.8	Aneurysm of other specified arteries
3089	70546	I76	Septic arterial embolism
3089	70546	I77.0	Arteriovenous fistula, acquired
3089	70546	I77.1	Stricture of artery
3089	70546	I77.2	Rupture of artery
3089	70546	I77.3	Arterial fibromuscular dysplasia
3089	70546	I77.5	Necrosis of artery
3089	70546	I77.6	Arteritis, unspecified
3089	70546	I77.71	Dissection of carotid artery
3089	70546	I77.74	Dissection of vertebral artery
3089	70546	I77.75	Dissection of other precerebral arteries
3089	70546	I77.89	Other specified disorders of arteries and arterioles
3089	70546	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70546	I82.C12	Acute embolism and thrombosis of left internal jugular vein
3089	70546	I82.C13	Acute embolism and thrombosis of internal jugular vein, bilateral
3089	70546	M30.0	Polyarteritis nodosa
3089	70546	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70546	M31.6	Other giant cell arteritis
3089	70546	M32.19	Other organ or system involvement in systemic lupus erythematosus
3089	70546	M32.8	Other forms of systemic lupus erythematosus
3089	70546	Q28.2	Arteriovenous malformation of cerebral vessels

3089	70546	Q28.3	Other malformations of cerebral vessels
3089	70546	Q61.3	Polycystic kidney, unspecified
3089	70546	Q85.00	Neurofibromatosis, unspecified
3089	70546	Q85.01	Neurofibromatosis, type 1
3089	70546	Q85.02	Neurofibromatosis, type 2
3089	70546	R22.0	Localized swelling, mass and lump, head
3089	70546	R22.1	Localized swelling, mass and lump, neck
3089	70546	R29.5	Transient paralysis
3089	70546	R29.6*	Repeated falls
3089	70546	R29.818*	Other symptoms and signs involving the nervous system
3089	70546	R29.898*	Other symptoms and signs involving the musculoskeletal system
3089	70546	R42	Dizziness and giddiness
3089	70546	R55	Syncope and collapse
3089	70546	R90.0	Intracranial space-occupying lesion found on diagnostic imaging of central nervous system
3089	70546	R90.82	White matter disease, unspecified
3089	70546	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70546	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70546	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70546	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70546	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70546	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70546	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70546	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter
3089	70546	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70546	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela



3089	70546	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70546	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70546	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70546	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70546	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70546	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70546	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70546	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70546	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70546	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70546	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70546	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70546	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70546	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70546	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela

3089	70546	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70546	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70546	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70546	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70546	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70546	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70546	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter
3089	70546	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70546	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70546	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70546	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70546	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70546	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70546	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter

3089	70546	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70546	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70546	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70546	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70546	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70546	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70546	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70546	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70546	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70546	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70546	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70546	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter

3089	70546	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70546	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70546	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70546	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70546	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70546	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
3089	70546	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70546	S15.001A	Unspecified injury of right carotid artery, initial encounter
3089	70546	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70546	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70546	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70546	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70546	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70546	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70546	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70546	S15.011S	Minor laceration of right carotid artery, sequela
3089	70546	S15.012A	Minor laceration of left carotid artery, initial encounter
3089	70546	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70546	S15.012S	Minor laceration of left carotid artery, sequela

3089	70546	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70546	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70546	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70546	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70546	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70546	S15.021S	Major laceration of right carotid artery, sequela
3089	70546	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70546	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70546	S15.022S	Major laceration of left carotid artery, sequela
3089	70546	S15.029A	Major laceration of unspecified carotid artery, initial encounter
3089	70546	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70546	S15.029S	Major laceration of unspecified carotid artery, sequela
3089	70546	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70546	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70546	S15.091S	Other specified injury of right carotid artery, sequela
3089	70546	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70546	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70546	S15.092S	Other specified injury of left carotid artery, sequela
3089	70546	S15.101A	Unspecified injury of right vertebral artery, initial encounter
3089	70546	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70546	S15.101S	Unspecified injury of right vertebral artery, sequela

3089	70546	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70546	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70546	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70546	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70546	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70546	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70546	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70546	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70546	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70546	S15.121A	Major laceration of right vertebral artery, initial encounter
3089	70546	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70546	S15.121S	Major laceration of right vertebral artery, sequela
3089	70546	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70546	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70546	S15.122S	Major laceration of left vertebral artery, sequela
3089	70546	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70546	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70546	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70546	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
3089	70546	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter

3089	70546	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70546	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70546	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70546	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70546	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70546	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70546	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70546	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70546	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70546	T82.328S	Displacement of other vascular grafts, sequela
3089	70546	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
3089	70546	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70546	T82.331S	Leakage of carotid arterial graft (bypass), sequela
3089	70546	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70546	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70546	T82.338S	Leakage of other vascular grafts, sequela
3089	70546	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70546	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70546	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70546	T82.398A	Other mechanical complication of other vascular grafts, initial encounter
3089	70546	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter

3089	70546	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70546	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70546	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70546	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70546	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70546	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70546	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70546	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70546	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70546	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela
3089	70546	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70546	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70546	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70546	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70546	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70546	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela



3089	70546	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70546	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70546	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70546	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70546	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70546	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70546	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70546	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70546	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela
3089	70547	A52.05	Other cerebrovascular syphilis
3089	70547	A52.19	Other symptomatic neurosyphilis
3089	70547	C00.0	Malignant neoplasm of external upper lip
3089	70547	C00.1	Malignant neoplasm of external lower lip
3089	70547	C00.2	Malignant neoplasm of external lip, unspecified
3089	70547	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70547	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70547	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70547	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70547	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70547	C01	Malignant neoplasm of base of tongue
3089	70547	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70547	C02.1	Malignant neoplasm of border of tongue
3089	70547	C02.2	Malignant neoplasm of ventral surface of tongue
3089	70547	C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70547	C02.4	Malignant neoplasm of lingual tonsil

3089	70547	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70547	C02.9	Malignant neoplasm of tongue, unspecified
3089	70547	C03.0	Malignant neoplasm of upper gum
3089	70547	C03.1	Malignant neoplasm of lower gum
3089	70547	C03.9	Malignant neoplasm of gum, unspecified
3089	70547	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70547	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70547	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70547	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70547	C05.0	Malignant neoplasm of hard palate
3089	70547	C05.1	Malignant neoplasm of soft palate
3089	70547	C05.2	Malignant neoplasm of uvula
3089	70547	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70547	C06.0	Malignant neoplasm of cheek mucosa
3089	70547	C06.1	Malignant neoplasm of vestibule of mouth
3089	70547	C06.2	Malignant neoplasm of retromolar area
3089	70547	C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70547	C06.9	Malignant neoplasm of mouth, unspecified
3089	70547	C07	Malignant neoplasm of parotid gland
3089	70547	C08.0	Malignant neoplasm of submandibular gland
3089	70547	C08.1	Malignant neoplasm of sublingual gland
3089	70547	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70547	C09.0	Malignant neoplasm of tonsillar fossa
3089	70547	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70547	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70547	C10.0	Malignant neoplasm of vallecula
3089	70547	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70547	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70547	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70547	C10.4	Malignant neoplasm of branchial cleft
3089	70547	C10.8	Malignant neoplasm of overlapping sites of oropharynx
3089	70547	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70547	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70547	C11.1	Malignant neoplasm of posterior wall of nasopharynx

3089	70547	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70547	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70547	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70547	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70547	C12	Malignant neoplasm of pyriform sinus
3089	70547	C13.0	Malignant neoplasm of postcricoid region
		C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70547	C13.1	
3089	70547	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70547	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70547	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70547	C33	Malignant neoplasm of trachea
3089	70547	C69.01	Malignant neoplasm of right conjunctiva
3089	70547	C69.02	Malignant neoplasm of left conjunctiva
3089	70547	C69.11	Malignant neoplasm of right cornea
3089	70547	C69.12	Malignant neoplasm of left cornea
3089	70547	C69.21	Malignant neoplasm of right retina
3089	70547	C69.22	Malignant neoplasm of left retina
3089	70547	C69.31	Malignant neoplasm of right choroid
3089	70547	C69.32	Malignant neoplasm of left choroid
3089	70547	C69.41	Malignant neoplasm of right ciliary body
3089	70547	C69.42	Malignant neoplasm of left ciliary body
3089	70547	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70547	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70547	C69.61	Malignant neoplasm of right orbit
3089	70547	C69.62	Malignant neoplasm of left orbit
		C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
3089	70547	C69.81	
		C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70547	C69.82	
3089	70547	C70.0	Malignant neoplasm of cerebral meninges
3089	70547	C70.9	Malignant neoplasm of meninges, unspecified
		C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70547	C71.0	
3089	70547	C71.1	Malignant neoplasm of frontal lobe

3089	70547	C71.2	Malignant neoplasm of temporal lobe
3089	70547	C71.3	Malignant neoplasm of parietal lobe
3089	70547	C71.4	Malignant neoplasm of occipital lobe
3089	70547	C71.5	Malignant neoplasm of cerebral ventricle
3089	70547	C71.6	Malignant neoplasm of cerebellum
3089	70547	C71.7	Malignant neoplasm of brain stem
3089	70547	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70547	C71.9	Malignant neoplasm of brain, unspecified
3089	70547	C75.1	Malignant neoplasm of pituitary gland
3089	70547	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70547	C75.3	Malignant neoplasm of pineal gland
3089	70547	C75.4	Malignant neoplasm of carotid body
3089	70547	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70547	C79.31	Secondary malignant neoplasm of brain
3089	70547	C79.32	Secondary malignant neoplasm of cerebral meninges
		C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70547	D18.02	Hemangioma of intracranial structures
3089	70547	D18.09	Hemangioma of other sites
3089	70547	D32.0	Benign neoplasm of cerebral meninges
3089	70547	D32.9	Benign neoplasm of meninges, unspecified
3089	70547	D33.0	Benign neoplasm of brain, supratentorial
3089	70547	D33.1	Benign neoplasm of brain, infratentorial
3089	70547	D33.3	Benign neoplasm of cranial nerves
3089	70547	D35.2	Benign neoplasm of pituitary gland
3089	70547	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70547	D35.4	Benign neoplasm of pineal gland
3089	70547	D35.5	Benign neoplasm of carotid body
3089	70547	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70547	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70547	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70547	D42.9	Neoplasm of uncertain behavior of meninges, unspecified
3089	70547	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70547	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70547	D43.4	Neoplasm of uncertain behavior of spinal cord

3089	70547	D49.6	Neoplasm of unspecified behavior of brain
3089	70547	F01.50	Vascular dementia without behavioral disturbance
3089	70547	F01.51	Vascular dementia with behavioral disturbance
3089	70547	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70547	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
3089	70547	G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70547	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70547	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70547	G45.0	Vertebro-basilar artery syndrome
3089	70547	G45.3	Amaurosis fugax
3089	70547	G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70547	G45.9	Transient cerebral ischemic attack, unspecified
3089	70547	G50.0	Trigeminal neuralgia
3089	70547	G50.8	Other disorders of trigeminal nerve
3089	70547	H34.01	Transient retinal artery occlusion, right eye
3089	70547	H34.02	Transient retinal artery occlusion, left eye
3089	70547	H34.03	Transient retinal artery occlusion, bilateral
3089	70547	H34.11	Central retinal artery occlusion, right eye
3089	70547	H34.12	Central retinal artery occlusion, left eye
3089	70547	H34.13	Central retinal artery occlusion, bilateral
3089	70547	H34.211	Partial retinal artery occlusion, right eye
3089	70547	H34.212	Partial retinal artery occlusion, left eye
3089	70547	H34.213	Partial retinal artery occlusion, bilateral
3089	70547	H34.231	Retinal artery branch occlusion, right eye
3089	70547	H34.232	Retinal artery branch occlusion, left eye
3089	70547	H34.233	Retinal artery branch occlusion, bilateral
3089	70547	H34.9	Unspecified retinal vascular occlusion
3089	70547	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70547	H47.022	Hemorrhage in optic nerve sheath, left eye
3089	70547	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70547	H47.11	Papilledema associated with increased intracranial pressure
3089	70547	H47.141	Foster-Kennedy syndrome, right eye

3089	70547	H47.142	Foster-Kennedy syndrome, left eye
3089	70547	H47.143	Foster-Kennedy syndrome, bilateral
3089	70547	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70547	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70547	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70547	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70547	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70547	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70547	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70547	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70547	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain
3089	70547	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70547	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
3089	70547	H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
3089	70547	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70547	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70547	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70547	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70547	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70547	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70547	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70547	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70547	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70547	H53.121	Transient visual loss, right eye
3089	70547	H53.122	Transient visual loss, left eye
3089	70547	H53.123	Transient visual loss, bilateral
3089	70547	H53.131	Sudden visual loss, right eye
3089	70547	H53.132	Sudden visual loss, left eye
3089	70547	H53.133	Sudden visual loss, bilateral

3089	70547	H53.40	Unspecified visual field defects
3089	70547	H53.461	Homonymous bilateral field defects, right side
3089	70547	H53.462	Homonymous bilateral field defects, left side
3089	70547	H53.47	Heteronymous bilateral field defects
3089	70547	H81.4	Vertigo of central origin
3089	70547	H93.11	Tinnitus, right ear
3089	70547	H93.12	Tinnitus, left ear
3089	70547	H93.13	Tinnitus, bilateral
3089	70547	H93.A1	Pulsatile tinnitus, right ear
3089	70547	H93.A2	Pulsatile tinnitus, left ear
3089	70547	H93.A3	Pulsatile tinnitus, bilateral
3089	70547	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
3089	70547	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70547	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
3089	70547	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
3089	70547	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70547	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70547	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70547	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70547	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70547	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70547	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
3089	70547	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery

3089	70547	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70547	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70547	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70547	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70547	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70547	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70547	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70547	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70547	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70547	I62.01	Nontraumatic acute subdural hemorrhage
3089	70547	I62.02	Nontraumatic subacute subdural hemorrhage
3089	70547	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70547	I62.1	Nontraumatic extradural hemorrhage
3089	70547	I62.9	Nontraumatic intracranial hemorrhage, unspecified
3089	70547	I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery
3089	70547	I63.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70547	I63.012	Cerebral infarction due to thrombosis of left vertebral artery
3089	70547	I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70547	I63.02	Cerebral infarction due to thrombosis of basilar artery
3089	70547	I63.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70547	I63.032	Cerebral infarction due to thrombosis of left carotid artery
3089	70547	I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70547	I63.09	Cerebral infarction due to thrombosis of other precerebral artery
3089	70547	I63.10	Cerebral infarction due to embolism of unspecified precerebral artery
3089	70547	I63.111	Cerebral infarction due to embolism of right vertebral artery
3089	70547	I63.112	Cerebral infarction due to embolism of left vertebral artery



3089	70547	I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70547	I63.12	Cerebral infarction due to embolism of basilar artery
3089	70547	I63.131	Cerebral infarction due to embolism of right carotid artery
3089	70547	I63.132	Cerebral infarction due to embolism of left carotid artery
3089	70547	I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70547	I63.19	Cerebral infarction due to embolism of other precerebral artery
3089	70547	I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70547	I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
3089	70547	I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70547	I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
3089	70547	I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
3089	70547	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
3089	70547	I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70547	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
3089	70547	I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70547	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
3089	70547	I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70547	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
3089	70547	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery

3089	70547	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70547	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70547	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70547	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70547	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70547	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
3089	70547	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70547	I63.39	Cerebral infarction due to thrombosis of other cerebral artery
3089	70547	I63.411	Cerebral infarction due to embolism of right middle cerebral artery
3089	70547	I63.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70547	I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70547	I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70547	I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70547	I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70547	I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70547	I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
3089	70547	I63.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries

3089	70547	I63.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70547	I63.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70547	I63.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70547	I63.49	Cerebral infarction due to embolism of other cerebral artery
3089	70547	I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70547	I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70547	I63.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries
3089	70547	I63.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70547	I63.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
3089	70547	I63.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
3089	70547	I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70547	I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70547	I63.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70547	I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70547	I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70547	I63.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70547	I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
3089	70547	I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic

3089	70547	163.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70547	163.89	Other cerebral infarction
3089	70547	165.01	Occlusion and stenosis of right vertebral artery
3089	70547	165.02	Occlusion and stenosis of left vertebral artery
3089	70547	165.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70547	165.1	Occlusion and stenosis of basilar artery
3089	70547	165.21	Occlusion and stenosis of right carotid artery
3089	70547	165.22	Occlusion and stenosis of left carotid artery
3089	70547	165.23	Occlusion and stenosis of bilateral carotid arteries
3089	70547	165.8	Occlusion and stenosis of other precerebral arteries
3089	70547	165.9	Occlusion and stenosis of unspecified precerebral artery
3089	70547	166.01	Occlusion and stenosis of right middle cerebral artery
3089	70547	166.02	Occlusion and stenosis of left middle cerebral artery
3089	70547	166.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70547	166.11	Occlusion and stenosis of right anterior cerebral artery
3089	70547	166.12	Occlusion and stenosis of left anterior cerebral artery
3089	70547	166.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70547	166.21	Occlusion and stenosis of right posterior cerebral artery
3089	70547	166.22	Occlusion and stenosis of left posterior cerebral artery
3089	70547	166.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70547	166.3	Occlusion and stenosis of cerebellar arteries
3089	70547	166.8	Occlusion and stenosis of other cerebral arteries
3089	70547	167.1	Cerebral aneurysm, nonruptured
3089	70547	167.89	Other cerebrovascular disease
3089	70547	168.2	Cerebral arteritis in other diseases classified elsewhere
3089	70547	172.0	Aneurysm of carotid artery
3089	70547	172.5	Aneurysm of other precerebral arteries
3089	70547	172.6	Aneurysm of vertebral artery
3089	70547	172.8	Aneurysm of other specified arteries
3089	70547	176	Septic arterial embolism
3089	70547	177.0	Arteriovenous fistula, acquired
3089	70547	177.1	Stricture of artery
3089	70547	177.2	Rupture of artery
3089	70547	177.3	Arterial fibromuscular dysplasia

3089	70547	I77.5	Necrosis of artery
3089	70547	I77.6	Arteritis, unspecified
3089	70547	I77.71	Dissection of carotid artery
3089	70547	I77.74	Dissection of vertebral artery
3089	70547	I77.75	Dissection of other precerebral arteries
3089	70547	I77.89	Other specified disorders of arteries and arterioles
3089	70547	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70547	I82.C12	Acute embolism and thrombosis of left internal jugular vein
3089	70547	I82.C13	Acute embolism and thrombosis of internal jugular vein, bilateral
3089	70547	M30.0	Polyarteritis nodosa
3089	70547	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70547	M31.6	Other giant cell arteritis
3089	70547	M32.19	Other organ or system involvement in systemic lupus erythematosus
3089	70547	M32.8	Other forms of systemic lupus erythematosus
3089	70547	Q28.2	Arteriovenous malformation of cerebral vessels
3089	70547	Q28.3	Other malformations of cerebral vessels
3089	70547	Q61.3	Polycystic kidney, unspecified
3089	70547	Q85.00	Neurofibromatosis, unspecified
3089	70547	Q85.01	Neurofibromatosis, type 1
3089	70547	Q85.02	Neurofibromatosis, type 2
3089	70547	R22.0	Localized swelling, mass and lump, head
3089	70547	R22.1	Localized swelling, mass and lump, neck
3089	70547	R29.5	Transient paralysis
3089	70547	R29.6*	Repeated falls
3089	70547	R29.818*	Other symptoms and signs involving the nervous system
3089	70547	R29.898*	Other symptoms and signs involving the musculoskeletal system
3089	70547	R42	Dizziness and giddiness
3089	70547	R55	Syncope and collapse
3089	70547	R90.0	Intracranial space-occupying lesion found on diagnostic imaging of central nervous system
3089	70547	R90.82	White matter disease, unspecified

3089	70547	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70547	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70547	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70547	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70547	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70547	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70547	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70547	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter
3089	70547	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70547	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela
3089	70547	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70547	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70547	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70547	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70547	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70547	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70547	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70547	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter

3089	70547	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70547	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70547	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70547	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70547	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70547	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70547	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70547	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70547	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70547	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70547	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70547	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70547	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70547	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter

3089	70547	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70547	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70547	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70547	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70547	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70547	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70547	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70547	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70547	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70547	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70547	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70547	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70547	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70547	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela



3089	70547	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70547	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70547	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70547	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70547	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70547	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70547	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70547	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70547	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70547	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70547	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
3089	70547	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70547	S15.001A	Unspecified injury of right carotid artery, initial encounter

3089	70547	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70547	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70547	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70547	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70547	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70547	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70547	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70547	S15.011S	Minor laceration of right carotid artery, sequela
3089	70547	S15.012A	Minor laceration of left carotid artery, initial encounter
3089	70547	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70547	S15.012S	Minor laceration of left carotid artery, sequela
3089	70547	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70547	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70547	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70547	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70547	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70547	S15.021S	Major laceration of right carotid artery, sequela
3089	70547	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70547	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70547	S15.022S	Major laceration of left carotid artery, sequela
3089	70547	S15.029A	Major laceration of unspecified carotid artery, initial encounter
3089	70547	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70547	S15.029S	Major laceration of unspecified carotid artery, sequela

3089	70547	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70547	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70547	S15.091S	Other specified injury of right carotid artery, sequela
3089	70547	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70547	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70547	S15.092S	Other specified injury of left carotid artery, sequela
3089	70547	S15.101A	Unspecified injury of right vertebral artery, initial encounter
3089	70547	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70547	S15.101S	Unspecified injury of right vertebral artery, sequela
3089	70547	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70547	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70547	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70547	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70547	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70547	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70547	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70547	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70547	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70547	S15.121A	Major laceration of right vertebral artery, initial encounter
3089	70547	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70547	S15.121S	Major laceration of right vertebral artery, sequela

3089	70547	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70547	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70547	S15.122S	Major laceration of left vertebral artery, sequela
3089	70547	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70547	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70547	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70547	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
3089	70547	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter
3089	70547	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70547	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70547	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70547	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70547	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70547	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70547	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70547	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70547	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70547	T82.328S	Displacement of other vascular grafts, sequela
3089	70547	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
3089	70547	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70547	T82.331S	Leakage of carotid arterial graft (bypass), sequela

3089	70547	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70547	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70547	T82.338S	Leakage of other vascular grafts, sequela
3089	70547	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70547	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70547	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70547	T82.398A	Other mechanical complication of other vascular grafts, initial encounter
3089	70547	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter
3089	70547	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70547	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70547	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70547	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70547	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70547	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70547	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70547	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70547	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70547	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela

3089	70547	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70547	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70547	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70547	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70547	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70547	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70547	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70547	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70547	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70547	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70547	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70547	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70547	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70547	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70547	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela
3089	70548	A52.05	Other cerebrovascular syphilis
3089	70548	A52.19	Other symptomatic neurosyphilis

3089	70548	C00.0	Malignant neoplasm of external upper lip
3089	70548	C00.1	Malignant neoplasm of external lower lip
3089	70548	C00.2	Malignant neoplasm of external lip, unspecified
3089	70548	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70548	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70548	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70548	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70548	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70548	C01	Malignant neoplasm of base of tongue
3089	70548	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70548	C02.1	Malignant neoplasm of border of tongue
3089	70548	C02.2	Malignant neoplasm of ventral surface of tongue
3089	70548	C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70548	C02.4	Malignant neoplasm of lingual tonsil
3089	70548	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70548	C02.9	Malignant neoplasm of tongue, unspecified
3089	70548	C03.0	Malignant neoplasm of upper gum
3089	70548	C03.1	Malignant neoplasm of lower gum
3089	70548	C03.9	Malignant neoplasm of gum, unspecified
3089	70548	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70548	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70548	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70548	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70548	C05.0	Malignant neoplasm of hard palate
3089	70548	C05.1	Malignant neoplasm of soft palate
3089	70548	C05.2	Malignant neoplasm of uvula
3089	70548	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70548	C06.0	Malignant neoplasm of cheek mucosa
3089	70548	C06.1	Malignant neoplasm of vestibule of mouth
3089	70548	C06.2	Malignant neoplasm of retromolar area
3089	70548	C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70548	C06.9	Malignant neoplasm of mouth, unspecified
3089	70548	C07	Malignant neoplasm of parotid gland

3089	70548	C08.0	Malignant neoplasm of submandibular gland
3089	70548	C08.1	Malignant neoplasm of sublingual gland
3089	70548	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70548	C09.0	Malignant neoplasm of tonsillar fossa
3089	70548	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70548	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70548	C10.0	Malignant neoplasm of vallecula
3089	70548	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70548	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70548	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70548	C10.4	Malignant neoplasm of branchial cleft
3089	70548	C10.8	Malignant neoplasm of overlapping sites of oropharynx
3089	70548	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70548	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70548	C11.1	Malignant neoplasm of posterior wall of nasopharynx
3089	70548	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70548	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70548	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70548	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70548	C12	Malignant neoplasm of pyriform sinus
3089	70548	C13.0	Malignant neoplasm of postcricoid region
3089	70548	C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70548	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70548	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70548	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70548	C33	Malignant neoplasm of trachea
3089	70548	C69.01	Malignant neoplasm of right conjunctiva
3089	70548	C69.02	Malignant neoplasm of left conjunctiva
3089	70548	C69.11	Malignant neoplasm of right cornea
3089	70548	C69.12	Malignant neoplasm of left cornea
3089	70548	C69.21	Malignant neoplasm of right retina
3089	70548	C69.22	Malignant neoplasm of left retina
3089	70548	C69.31	Malignant neoplasm of right choroid
3089	70548	C69.32	Malignant neoplasm of left choroid



3089	70548	C69.41	Malignant neoplasm of right ciliary body
3089	70548	C69.42	Malignant neoplasm of left ciliary body
3089	70548	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70548	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70548	C69.61	Malignant neoplasm of right orbit
3089	70548	C69.62	Malignant neoplasm of left orbit
3089	70548	C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
3089	70548	C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70548	C70.0	Malignant neoplasm of cerebral meninges
3089	70548	C70.9	Malignant neoplasm of meninges, unspecified
3089	70548	C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70548	C71.1	Malignant neoplasm of frontal lobe
3089	70548	C71.2	Malignant neoplasm of temporal lobe
3089	70548	C71.3	Malignant neoplasm of parietal lobe
3089	70548	C71.4	Malignant neoplasm of occipital lobe
3089	70548	C71.5	Malignant neoplasm of cerebral ventricle
3089	70548	C71.6	Malignant neoplasm of cerebellum
3089	70548	C71.7	Malignant neoplasm of brain stem
3089	70548	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70548	C71.9	Malignant neoplasm of brain, unspecified
3089	70548	C75.1	Malignant neoplasm of pituitary gland
3089	70548	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70548	C75.3	Malignant neoplasm of pineal gland
3089	70548	C75.4	Malignant neoplasm of carotid body
3089	70548	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70548	C79.31	Secondary malignant neoplasm of brain
3089	70548	C79.32	Secondary malignant neoplasm of cerebral meninges
3089	70548	C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70548	D18.02	Hemangioma of intracranial structures
3089	70548	D18.09	Hemangioma of other sites
3089	70548	D32.0	Benign neoplasm of cerebral meninges

3089	70548	D32.9	Benign neoplasm of meninges, unspecified
3089	70548	D33.0	Benign neoplasm of brain, supratentorial
3089	70548	D33.1	Benign neoplasm of brain, infratentorial
3089	70548	D33.3	Benign neoplasm of cranial nerves
3089	70548	D35.2	Benign neoplasm of pituitary gland
3089	70548	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70548	D35.4	Benign neoplasm of pineal gland
3089	70548	D35.5	Benign neoplasm of carotid body
3089	70548	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70548	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70548	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70548	D42.9	Neoplasm of uncertain behavior of meninges, unspecified
3089	70548	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70548	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70548	D43.4	Neoplasm of uncertain behavior of spinal cord
3089	70548	D49.6	Neoplasm of unspecified behavior of brain
3089	70548	F01.50	Vascular dementia without behavioral disturbance
3089	70548	F01.51	Vascular dementia with behavioral disturbance
3089	70548	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70548	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
3089	70548	G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70548	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70548	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70548	G45.0	Vertebro-basilar artery syndrome
3089	70548	G45.3	Amaurosis fugax
3089	70548	G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70548	G45.9	Transient cerebral ischemic attack, unspecified
3089	70548	G50.0	Trigeminal neuralgia
3089	70548	G50.8	Other disorders of trigeminal nerve
3089	70548	H34.01	Transient retinal artery occlusion, right eye
3089	70548	H34.02	Transient retinal artery occlusion, left eye
3089	70548	H34.03	Transient retinal artery occlusion, bilateral

3089	70548	H34.11	Central retinal artery occlusion, right eye
3089	70548	H34.12	Central retinal artery occlusion, left eye
3089	70548	H34.13	Central retinal artery occlusion, bilateral
3089	70548	H34.211	Partial retinal artery occlusion, right eye
3089	70548	H34.212	Partial retinal artery occlusion, left eye
3089	70548	H34.213	Partial retinal artery occlusion, bilateral
3089	70548	H34.231	Retinal artery branch occlusion, right eye
3089	70548	H34.232	Retinal artery branch occlusion, left eye
3089	70548	H34.233	Retinal artery branch occlusion, bilateral
3089	70548	H34.9	Unspecified retinal vascular occlusion
3089	70548	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70548	H47.022	Hemorrhage in optic nerve sheath, left eye
3089	70548	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70548	H47.11	Papilledema associated with increased intracranial pressure
3089	70548	H47.141	Foster-Kennedy syndrome, right eye
3089	70548	H47.142	Foster-Kennedy syndrome, left eye
3089	70548	H47.143	Foster-Kennedy syndrome, bilateral
3089	70548	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70548	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70548	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70548	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70548	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70548	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70548	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70548	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70548	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain
3089	70548	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70548	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
3089	70548	H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain

3089	70548	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70548	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70548	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70548	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70548	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70548	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70548	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70548	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70548	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70548	H53.121	Transient visual loss, right eye
3089	70548	H53.122	Transient visual loss, left eye
3089	70548	H53.123	Transient visual loss, bilateral
3089	70548	H53.131	Sudden visual loss, right eye
3089	70548	H53.132	Sudden visual loss, left eye
3089	70548	H53.133	Sudden visual loss, bilateral
3089	70548	H53.40	Unspecified visual field defects
3089	70548	H53.461	Homonymous bilateral field defects, right side
3089	70548	H53.462	Homonymous bilateral field defects, left side
3089	70548	H53.47	Heteronymous bilateral field defects
3089	70548	H81.4	Vertigo of central origin
3089	70548	H93.11	Tinnitus, right ear
3089	70548	H93.12	Tinnitus, left ear
3089	70548	H93.13	Tinnitus, bilateral
3089	70548	H93.A1	Pulsatile tinnitus, right ear
3089	70548	H93.A2	Pulsatile tinnitus, left ear
3089	70548	H93.A3	Pulsatile tinnitus, bilateral
3089	70548	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
3089	70548	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70548	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
3089	70548	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation

3089	70548	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70548	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70548	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70548	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70548	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70548	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70548	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
3089	70548	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
3089	70548	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70548	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70548	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70548	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70548	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70548	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70548	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70548	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70548	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70548	I62.01	Nontraumatic acute subdural hemorrhage
3089	70548	I62.02	Nontraumatic subacute subdural hemorrhage
3089	70548	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70548	I62.1	Nontraumatic extradural hemorrhage
3089	70548	I62.9	Nontraumatic intracranial hemorrhage, unspecified
3089	70548	I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery

3089	70548	163.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70548	163.012	Cerebral infarction due to thrombosis of left vertebral artery
3089	70548	163.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70548	163.02	Cerebral infarction due to thrombosis of basilar artery
3089	70548	163.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70548	163.032	Cerebral infarction due to thrombosis of left carotid artery
3089	70548	163.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70548	163.09	Cerebral infarction due to thrombosis of other precerebral artery
3089	70548	163.10	Cerebral infarction due to embolism of unspecified precerebral artery
3089	70548	163.111	Cerebral infarction due to embolism of right vertebral artery
3089	70548	163.112	Cerebral infarction due to embolism of left vertebral artery
3089	70548	163.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70548	163.12	Cerebral infarction due to embolism of basilar artery
3089	70548	163.131	Cerebral infarction due to embolism of right carotid artery
3089	70548	163.132	Cerebral infarction due to embolism of left carotid artery
3089	70548	163.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70548	163.19	Cerebral infarction due to embolism of other precerebral artery
3089	70548	163.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70548	163.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
3089	70548	163.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70548	163.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
3089	70548	163.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries

3089	70548	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
3089	70548	I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70548	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
3089	70548	I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70548	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
3089	70548	I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70548	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
3089	70548	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
3089	70548	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70548	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70548	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70548	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70548	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70548	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
3089	70548	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70548	I63.39	Cerebral infarction due to thrombosis of other cerebral artery
3089	70548	I63.411	Cerebral infarction due to embolism of right middle cerebral artery

3089	70548	I63.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70548	I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70548	I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70548	I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70548	I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70548	I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70548	I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
3089	70548	I63.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
3089	70548	I63.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70548	I63.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70548	I63.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70548	I63.49	Cerebral infarction due to embolism of other cerebral artery
3089	70548	I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70548	I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70548	I63.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries
3089	70548	I63.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70548	I63.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
3089	70548	I63.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries



3089	70548	I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70548	I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70548	I63.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70548	I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70548	I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70548	I63.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70548	I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
3089	70548	I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
3089	70548	I63.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70548	I63.89	Other cerebral infarction
3089	70548	I65.01	Occlusion and stenosis of right vertebral artery
3089	70548	I65.02	Occlusion and stenosis of left vertebral artery
3089	70548	I65.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70548	I65.1	Occlusion and stenosis of basilar artery
3089	70548	I65.21	Occlusion and stenosis of right carotid artery
3089	70548	I65.22	Occlusion and stenosis of left carotid artery
3089	70548	I65.23	Occlusion and stenosis of bilateral carotid arteries
3089	70548	I65.8	Occlusion and stenosis of other precerebral arteries
3089	70548	I65.9	Occlusion and stenosis of unspecified precerebral artery
3089	70548	I66.01	Occlusion and stenosis of right middle cerebral artery
3089	70548	I66.02	Occlusion and stenosis of left middle cerebral artery
3089	70548	I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70548	I66.11	Occlusion and stenosis of right anterior cerebral artery
3089	70548	I66.12	Occlusion and stenosis of left anterior cerebral artery
3089	70548	I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70548	I66.21	Occlusion and stenosis of right posterior cerebral artery

3089	70548	I66.22	Occlusion and stenosis of left posterior cerebral artery
3089	70548	I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70548	I66.3	Occlusion and stenosis of cerebellar arteries
3089	70548	I66.8	Occlusion and stenosis of other cerebral arteries
3089	70548	I67.1	Cerebral aneurysm, nonruptured
3089	70548	I67.89	Other cerebrovascular disease
3089	70548	I68.2	Cerebral arteritis in other diseases classified elsewhere
3089	70548	I72.0	Aneurysm of carotid artery
3089	70548	I72.5	Aneurysm of other precerebral arteries
3089	70548	I72.6	Aneurysm of vertebral artery
3089	70548	I72.8	Aneurysm of other specified arteries
3089	70548	I76	Septic arterial embolism
3089	70548	I77.0	Arteriovenous fistula, acquired
3089	70548	I77.1	Stricture of artery
3089	70548	I77.2	Rupture of artery
3089	70548	I77.3	Arterial fibromuscular dysplasia
3089	70548	I77.5	Necrosis of artery
3089	70548	I77.6	Arteritis, unspecified
3089	70548	I77.71	Dissection of carotid artery
3089	70548	I77.74	Dissection of vertebral artery
3089	70548	I77.75	Dissection of other precerebral arteries
3089	70548	I77.89	Other specified disorders of arteries and arterioles
3089	70548	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70548	I82.C12	Acute embolism and thrombosis of left internal jugular vein
3089	70548	I82.C13	Acute embolism and thrombosis of internal jugular vein, bilateral
3089	70548	M30.0	Polyarteritis nodosa
3089	70548	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70548	M31.6	Other giant cell arteritis
3089	70548	M32.19	Other organ or system involvement in systemic lupus erythematosus
3089	70548	M32.8	Other forms of systemic lupus erythematosus
3089	70548	Q28.2	Arteriovenous malformation of cerebral vessels
3089	70548	Q28.3	Other malformations of cerebral vessels
3089	70548	Q61.3	Polycystic kidney, unspecified

3089	70548	Q85.00	Neurofibromatosis, unspecified
3089	70548	Q85.01	Neurofibromatosis, type 1
3089	70548	Q85.02	Neurofibromatosis, type 2
3089	70548	R22.0	Localized swelling, mass and lump, head
3089	70548	R22.1	Localized swelling, mass and lump, neck
3089	70548	R29.5	Transient paralysis
3089	70548	R29.6*	Repeated falls
3089	70548	R29.818*	Other symptoms and signs involving the nervous system
3089	70548	R29.898*	Other symptoms and signs involving the musculoskeletal system
3089	70548	R42	Dizziness and giddiness
3089	70548	R55	Syncope and collapse
3089	70548	R90.0	Intracranial space-occupying lesion found on diagnostic imaging of central nervous system
3089	70548	R90.82	White matter disease, unspecified
3089	70548	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70548	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70548	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70548	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70548	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70548	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70548	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70548	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter
3089	70548	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70548	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela
3089	70548	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter

3089	70548	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70548	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70548	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70548	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70548	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70548	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70548	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70548	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70548	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70548	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70548	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70548	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70548	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70548	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70548	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter

3089	70548	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70548	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70548	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70548	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70548	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70548	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter
3089	70548	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70548	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70548	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70548	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70548	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70548	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70548	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70548	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela

3089	70548	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70548	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70548	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70548	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70548	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70548	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70548	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70548	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70548	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70548	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70548	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter

3089	70548	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70548	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70548	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70548	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70548	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70548	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
3089	70548	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70548	S15.001A	Unspecified injury of right carotid artery, initial encounter
3089	70548	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70548	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70548	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70548	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70548	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70548	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70548	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70548	S15.011S	Minor laceration of right carotid artery, sequela
3089	70548	S15.012A	Minor laceration of left carotid artery, initial encounter
3089	70548	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70548	S15.012S	Minor laceration of left carotid artery, sequela

3089	70548	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70548	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70548	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70548	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70548	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70548	S15.021S	Major laceration of right carotid artery, sequela
3089	70548	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70548	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70548	S15.022S	Major laceration of left carotid artery, sequela
3089	70548	S15.029A	Major laceration of unspecified carotid artery, initial encounter
3089	70548	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70548	S15.029S	Major laceration of unspecified carotid artery, sequela
3089	70548	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70548	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70548	S15.091S	Other specified injury of right carotid artery, sequela
3089	70548	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70548	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70548	S15.092S	Other specified injury of left carotid artery, sequela
3089	70548	S15.101A	Unspecified injury of right vertebral artery, initial encounter
3089	70548	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70548	S15.101S	Unspecified injury of right vertebral artery, sequela



3089	70548	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70548	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70548	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70548	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70548	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70548	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70548	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70548	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70548	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70548	S15.121A	Major laceration of right vertebral artery, initial encounter
3089	70548	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70548	S15.121S	Major laceration of right vertebral artery, sequela
3089	70548	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70548	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70548	S15.122S	Major laceration of left vertebral artery, sequela
3089	70548	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70548	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70548	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70548	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
3089	70548	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter

3089	70548	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70548	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70548	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70548	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70548	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70548	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70548	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70548	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70548	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70548	T82.328S	Displacement of other vascular grafts, sequela
3089	70548	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
3089	70548	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70548	T82.331S	Leakage of carotid arterial graft (bypass), sequela
3089	70548	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70548	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70548	T82.338S	Leakage of other vascular grafts, sequela
3089	70548	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70548	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70548	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70548	T82.398A	Other mechanical complication of other vascular grafts, initial encounter
3089	70548	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter

3089	70548	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70548	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70548	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70548	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70548	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70548	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70548	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70548	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70548	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70548	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela
3089	70548	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70548	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70548	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70548	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70548	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70548	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela

3089	70548	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70548	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70548	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70548	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70548	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70548	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70548	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70548	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70548	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela
3089	70549	A52.05	Other cerebrovascular syphilis
3089	70549	A52.19	Other symptomatic neurosyphilis
3089	70549	C00.0	Malignant neoplasm of external upper lip
3089	70549	C00.1	Malignant neoplasm of external lower lip
3089	70549	C00.2	Malignant neoplasm of external lip, unspecified
3089	70549	C00.3	Malignant neoplasm of upper lip, inner aspect
3089	70549	C00.4	Malignant neoplasm of lower lip, inner aspect
3089	70549	C00.5	Malignant neoplasm of lip, unspecified, inner aspect
3089	70549	C00.6	Malignant neoplasm of commissure of lip, unspecified
3089	70549	C00.8	Malignant neoplasm of overlapping sites of lip
3089	70549	C01	Malignant neoplasm of base of tongue
3089	70549	C02.0	Malignant neoplasm of dorsal surface of tongue
3089	70549	C02.1	Malignant neoplasm of border of tongue
3089	70549	C02.2	Malignant neoplasm of ventral surface of tongue
3089	70549	C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
3089	70549	C02.4	Malignant neoplasm of lingual tonsil

3089	70549	C02.8	Malignant neoplasm of overlapping sites of tongue
3089	70549	C02.9	Malignant neoplasm of tongue, unspecified
3089	70549	C03.0	Malignant neoplasm of upper gum
3089	70549	C03.1	Malignant neoplasm of lower gum
3089	70549	C03.9	Malignant neoplasm of gum, unspecified
3089	70549	C04.0	Malignant neoplasm of anterior floor of mouth
3089	70549	C04.1	Malignant neoplasm of lateral floor of mouth
3089	70549	C04.8	Malignant neoplasm of overlapping sites of floor of mouth
3089	70549	C04.9	Malignant neoplasm of floor of mouth, unspecified
3089	70549	C05.0	Malignant neoplasm of hard palate
3089	70549	C05.1	Malignant neoplasm of soft palate
3089	70549	C05.2	Malignant neoplasm of uvula
3089	70549	C05.8	Malignant neoplasm of overlapping sites of palate
3089	70549	C06.0	Malignant neoplasm of cheek mucosa
3089	70549	C06.1	Malignant neoplasm of vestibule of mouth
3089	70549	C06.2	Malignant neoplasm of retromolar area
3089	70549	C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
3089	70549	C06.9	Malignant neoplasm of mouth, unspecified
3089	70549	C07	Malignant neoplasm of parotid gland
3089	70549	C08.0	Malignant neoplasm of submandibular gland
3089	70549	C08.1	Malignant neoplasm of sublingual gland
3089	70549	C08.9	Malignant neoplasm of major salivary gland, unspecified
3089	70549	C09.0	Malignant neoplasm of tonsillar fossa
3089	70549	C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
3089	70549	C09.8	Malignant neoplasm of overlapping sites of tonsil
3089	70549	C10.0	Malignant neoplasm of vallecula
3089	70549	C10.1	Malignant neoplasm of anterior surface of epiglottis
3089	70549	C10.2	Malignant neoplasm of lateral wall of oropharynx
3089	70549	C10.3	Malignant neoplasm of posterior wall of oropharynx
3089	70549	C10.4	Malignant neoplasm of branchial cleft
3089	70549	C10.8	Malignant neoplasm of overlapping sites of oropharynx
3089	70549	C10.9	Malignant neoplasm of oropharynx, unspecified
3089	70549	C11.0	Malignant neoplasm of superior wall of nasopharynx
3089	70549	C11.1	Malignant neoplasm of posterior wall of nasopharynx

3089	70549	C11.2	Malignant neoplasm of lateral wall of nasopharynx
3089	70549	C11.3	Malignant neoplasm of anterior wall of nasopharynx
3089	70549	C11.8	Malignant neoplasm of overlapping sites of nasopharynx
3089	70549	C11.9	Malignant neoplasm of nasopharynx, unspecified
3089	70549	C12	Malignant neoplasm of pyriform sinus
3089	70549	C13.0	Malignant neoplasm of postcricoid region
		C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
3089	70549	C13.2	Malignant neoplasm of posterior wall of hypopharynx
3089	70549	C13.8	Malignant neoplasm of overlapping sites of hypopharynx
3089	70549	C13.9	Malignant neoplasm of hypopharynx, unspecified
3089	70549	C33	Malignant neoplasm of trachea
3089	70549	C69.01	Malignant neoplasm of right conjunctiva
3089	70549	C69.02	Malignant neoplasm of left conjunctiva
3089	70549	C69.11	Malignant neoplasm of right cornea
3089	70549	C69.12	Malignant neoplasm of left cornea
3089	70549	C69.21	Malignant neoplasm of right retina
3089	70549	C69.22	Malignant neoplasm of left retina
3089	70549	C69.31	Malignant neoplasm of right choroid
3089	70549	C69.32	Malignant neoplasm of left choroid
3089	70549	C69.41	Malignant neoplasm of right ciliary body
3089	70549	C69.42	Malignant neoplasm of left ciliary body
3089	70549	C69.51	Malignant neoplasm of right lacrimal gland and duct
3089	70549	C69.52	Malignant neoplasm of left lacrimal gland and duct
3089	70549	C69.61	Malignant neoplasm of right orbit
3089	70549	C69.62	Malignant neoplasm of left orbit
3089	70549	C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
3089	70549	C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
3089	70549	C70.0	Malignant neoplasm of cerebral meninges
3089	70549	C70.9	Malignant neoplasm of meninges, unspecified
3089	70549	C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
3089	70549	C71.1	Malignant neoplasm of frontal lobe

3089	70549	C71.2	Malignant neoplasm of temporal lobe
3089	70549	C71.3	Malignant neoplasm of parietal lobe
3089	70549	C71.4	Malignant neoplasm of occipital lobe
3089	70549	C71.5	Malignant neoplasm of cerebral ventricle
3089	70549	C71.6	Malignant neoplasm of cerebellum
3089	70549	C71.7	Malignant neoplasm of brain stem
3089	70549	C71.8	Malignant neoplasm of overlapping sites of brain
3089	70549	C71.9	Malignant neoplasm of brain, unspecified
3089	70549	C75.1	Malignant neoplasm of pituitary gland
3089	70549	C75.2	Malignant neoplasm of craniopharyngeal duct
3089	70549	C75.3	Malignant neoplasm of pineal gland
3089	70549	C75.4	Malignant neoplasm of carotid body
3089	70549	C75.5	Malignant neoplasm of aortic body and other paraganglia
3089	70549	C79.31	Secondary malignant neoplasm of brain
3089	70549	C79.32	Secondary malignant neoplasm of cerebral meninges
		C79.49	Secondary malignant neoplasm of other parts of nervous system
3089	70549	D18.02	Hemangioma of intracranial structures
3089	70549	D18.09	Hemangioma of other sites
3089	70549	D32.0	Benign neoplasm of cerebral meninges
3089	70549	D32.9	Benign neoplasm of meninges, unspecified
3089	70549	D33.0	Benign neoplasm of brain, supratentorial
3089	70549	D33.1	Benign neoplasm of brain, infratentorial
3089	70549	D33.3	Benign neoplasm of cranial nerves
3089	70549	D35.2	Benign neoplasm of pituitary gland
3089	70549	D35.3	Benign neoplasm of craniopharyngeal duct
3089	70549	D35.4	Benign neoplasm of pineal gland
3089	70549	D35.5	Benign neoplasm of carotid body
3089	70549	D35.6	Benign neoplasm of aortic body and other paraganglia
3089	70549	D42.0	Neoplasm of uncertain behavior of cerebral meninges
3089	70549	D42.1	Neoplasm of uncertain behavior of spinal meninges
3089	70549	D42.9	Neoplasm of uncertain behavior of meninges, unspecified
3089	70549	D43.0	Neoplasm of uncertain behavior of brain, supratentorial
3089	70549	D43.1	Neoplasm of uncertain behavior of brain, infratentorial
3089	70549	D43.4	Neoplasm of uncertain behavior of spinal cord

3089	70549	D49.6	Neoplasm of unspecified behavior of brain
3089	70549	F01.50	Vascular dementia without behavioral disturbance
3089	70549	F01.51	Vascular dementia with behavioral disturbance
3089	70549	G08	Intracranial and intraspinal phlebitis and thrombophlebitis
3089	70549	G43.401	Hemiplegic migraine, not intractable, with status migrainosus
3089	70549	G43.409	Hemiplegic migraine, not intractable, without status migrainosus
3089	70549	G43.411	Hemiplegic migraine, intractable, with status migrainosus
3089	70549	G43.419	Hemiplegic migraine, intractable, without status migrainosus
3089	70549	G45.0	Vertebro-basilar artery syndrome
3089	70549	G45.3	Amaurosis fugax
3089	70549	G45.8	Other transient cerebral ischemic attacks and related syndromes
3089	70549	G45.9	Transient cerebral ischemic attack, unspecified
3089	70549	G50.0	Trigeminal neuralgia
3089	70549	G50.8	Other disorders of trigeminal nerve
3089	70549	H34.01	Transient retinal artery occlusion, right eye
3089	70549	H34.02	Transient retinal artery occlusion, left eye
3089	70549	H34.03	Transient retinal artery occlusion, bilateral
3089	70549	H34.11	Central retinal artery occlusion, right eye
3089	70549	H34.12	Central retinal artery occlusion, left eye
3089	70549	H34.13	Central retinal artery occlusion, bilateral
3089	70549	H34.211	Partial retinal artery occlusion, right eye
3089	70549	H34.212	Partial retinal artery occlusion, left eye
3089	70549	H34.213	Partial retinal artery occlusion, bilateral
3089	70549	H34.231	Retinal artery branch occlusion, right eye
3089	70549	H34.232	Retinal artery branch occlusion, left eye
3089	70549	H34.233	Retinal artery branch occlusion, bilateral
3089	70549	H34.9	Unspecified retinal vascular occlusion
3089	70549	H47.021	Hemorrhage in optic nerve sheath, right eye
3089	70549	H47.022	Hemorrhage in optic nerve sheath, left eye
3089	70549	H47.023	Hemorrhage in optic nerve sheath, bilateral
3089	70549	H47.11	Papilledema associated with increased intracranial pressure
3089	70549	H47.141	Foster-Kennedy syndrome, right eye



3089	70549	H47.142	Foster-Kennedy syndrome, left eye
3089	70549	H47.143	Foster-Kennedy syndrome, bilateral
3089	70549	H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
3089	70549	H47.42	Disorders of optic chiasm in (due to) neoplasm
3089	70549	H47.43	Disorders of optic chiasm in (due to) vascular disorders
3089	70549	H47.49	Disorders of optic chiasm in (due to) other disorders
3089	70549	H47.521	Disorders of visual pathways in (due to) neoplasm, right side
3089	70549	H47.522	Disorders of visual pathways in (due to) neoplasm, left side
3089	70549	H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
3089	70549	H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
3089	70549	H47.631	Disorders of visual cortex in (due to) neoplasm, right side of brain
3089	70549	H47.632	Disorders of visual cortex in (due to) neoplasm, left side of brain
3089	70549	H47.641	Disorders of visual cortex in (due to) vascular disorders, right side of brain
3089	70549	H47.642	Disorders of visual cortex in (due to) vascular disorders, left side of brain
3089	70549	H49.01	Third [oculomotor] nerve palsy, right eye
3089	70549	H49.02	Third [oculomotor] nerve palsy, left eye
3089	70549	H49.03	Third [oculomotor] nerve palsy, bilateral
3089	70549	H49.11	Fourth [trochlear] nerve palsy, right eye
3089	70549	H49.12	Fourth [trochlear] nerve palsy, left eye
3089	70549	H49.13	Fourth [trochlear] nerve palsy, bilateral
3089	70549	H49.21	Sixth [abducent] nerve palsy, right eye
3089	70549	H49.22	Sixth [abducent] nerve palsy, left eye
3089	70549	H49.23	Sixth [abducent] nerve palsy, bilateral
3089	70549	H53.121	Transient visual loss, right eye
3089	70549	H53.122	Transient visual loss, left eye
3089	70549	H53.123	Transient visual loss, bilateral
3089	70549	H53.131	Sudden visual loss, right eye
3089	70549	H53.132	Sudden visual loss, left eye
3089	70549	H53.133	Sudden visual loss, bilateral

3089	70549	H53.40	Unspecified visual field defects
3089	70549	H53.461	Homonymous bilateral field defects, right side
3089	70549	H53.462	Homonymous bilateral field defects, left side
3089	70549	H53.47	Heteronymous bilateral field defects
3089	70549	H81.4	Vertigo of central origin
3089	70549	H93.11	Tinnitus, right ear
3089	70549	H93.12	Tinnitus, left ear
3089	70549	H93.13	Tinnitus, bilateral
3089	70549	H93.A1	Pulsatile tinnitus, right ear
3089	70549	H93.A2	Pulsatile tinnitus, left ear
3089	70549	H93.A3	Pulsatile tinnitus, bilateral
3089	70549	I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale
3089	70549	I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
3089	70549	I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
3089	70549	I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
3089	70549	I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
3089	70549	I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
3089	70549	I60.2	Nontraumatic subarachnoid hemorrhage from anterior communicating artery
3089	70549	I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
3089	70549	I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
3089	70549	I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
3089	70549	I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
3089	70549	I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery

3089	70549	I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
3089	70549	I60.8	Other nontraumatic subarachnoid hemorrhage
3089	70549	I61.0	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical
3089	70549	I61.1	Nontraumatic intracerebral hemorrhage in hemisphere, cortical
3089	70549	I61.3	Nontraumatic intracerebral hemorrhage in brain stem
3089	70549	I61.4	Nontraumatic intracerebral hemorrhage in cerebellum
3089	70549	I61.5	Nontraumatic intracerebral hemorrhage, intraventricular
3089	70549	I61.6	Nontraumatic intracerebral hemorrhage, multiple localized
3089	70549	I61.8	Other nontraumatic intracerebral hemorrhage
3089	70549	I62.01	Nontraumatic acute subdural hemorrhage
3089	70549	I62.02	Nontraumatic subacute subdural hemorrhage
3089	70549	I62.03	Nontraumatic chronic subdural hemorrhage
3089	70549	I62.1	Nontraumatic extradural hemorrhage
3089	70549	I62.9	Nontraumatic intracranial hemorrhage, unspecified
3089	70549	I63.00	Cerebral infarction due to thrombosis of unspecified precerebral artery
3089	70549	I63.011	Cerebral infarction due to thrombosis of right vertebral artery
3089	70549	I63.012	Cerebral infarction due to thrombosis of left vertebral artery
3089	70549	I63.013	Cerebral infarction due to thrombosis of bilateral vertebral arteries
3089	70549	I63.02	Cerebral infarction due to thrombosis of basilar artery
3089	70549	I63.031	Cerebral infarction due to thrombosis of right carotid artery
3089	70549	I63.032	Cerebral infarction due to thrombosis of left carotid artery
3089	70549	I63.033	Cerebral infarction due to thrombosis of bilateral carotid arteries
3089	70549	I63.09	Cerebral infarction due to thrombosis of other precerebral artery
3089	70549	I63.10	Cerebral infarction due to embolism of unspecified precerebral artery
3089	70549	I63.111	Cerebral infarction due to embolism of right vertebral artery
3089	70549	I63.112	Cerebral infarction due to embolism of left vertebral artery

3089	70549	I63.113	Cerebral infarction due to embolism of bilateral vertebral arteries
3089	70549	I63.12	Cerebral infarction due to embolism of basilar artery
3089	70549	I63.131	Cerebral infarction due to embolism of right carotid artery
3089	70549	I63.132	Cerebral infarction due to embolism of left carotid artery
3089	70549	I63.133	Cerebral infarction due to embolism of bilateral carotid arteries
3089	70549	I63.19	Cerebral infarction due to embolism of other precerebral artery
3089	70549	I63.211	Cerebral infarction due to unspecified occlusion or stenosis of right vertebral artery
3089	70549	I63.212	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral artery
3089	70549	I63.213	Cerebral infarction due to unspecified occlusion or stenosis of bilateral vertebral arteries
3089	70549	I63.22	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery
3089	70549	I63.231	Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
3089	70549	I63.232	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
3089	70549	I63.233	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
3089	70549	I63.29	Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries
3089	70549	I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
3089	70549	I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
3089	70549	I63.313	Cerebral infarction due to thrombosis of bilateral middle cerebral arteries
3089	70549	I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
3089	70549	I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery

3089	70549	I63.323	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries
3089	70549	I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
3089	70549	I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
3089	70549	I63.333	Cerebral infarction due to thrombosis of bilateral posterior cerebral arteries
3089	70549	I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
3089	70549	I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
3089	70549	I63.343	Cerebral infarction due to thrombosis of bilateral cerebellar arteries
3089	70549	I63.39	Cerebral infarction due to thrombosis of other cerebral artery
3089	70549	I63.411	Cerebral infarction due to embolism of right middle cerebral artery
3089	70549	I63.412	Cerebral infarction due to embolism of left middle cerebral artery
3089	70549	I63.413	Cerebral infarction due to embolism of bilateral middle cerebral arteries
3089	70549	I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
3089	70549	I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
3089	70549	I63.423	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
3089	70549	I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
3089	70549	I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
3089	70549	I63.433	Cerebral infarction due to embolism of bilateral posterior cerebral arteries

3089	70549	163.441	Cerebral infarction due to embolism of right cerebellar artery
3089	70549	163.442	Cerebral infarction due to embolism of left cerebellar artery
3089	70549	163.443	Cerebral infarction due to embolism of bilateral cerebellar arteries
3089	70549	163.49	Cerebral infarction due to embolism of other cerebral artery
3089	70549	163.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
3089	70549	163.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
3089	70549	163.513	Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries
3089	70549	163.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
3089	70549	163.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
3089	70549	163.523	Cerebral infarction due to unspecified occlusion or stenosis of bilateral anterior cerebral arteries
3089	70549	163.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
3089	70549	163.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
3089	70549	163.533	Cerebral infarction due to unspecified occlusion or stenosis of bilateral posterior cerebral arteries
3089	70549	163.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
3089	70549	163.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
3089	70549	163.543	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
3089	70549	163.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
3089	70549	163.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic

3089	70549	163.81	Other cerebral infarction due to occlusion or stenosis of small artery
3089	70549	163.89	Other cerebral infarction
3089	70549	165.01	Occlusion and stenosis of right vertebral artery
3089	70549	165.02	Occlusion and stenosis of left vertebral artery
3089	70549	165.03	Occlusion and stenosis of bilateral vertebral arteries
3089	70549	165.1	Occlusion and stenosis of basilar artery
3089	70549	165.21	Occlusion and stenosis of right carotid artery
3089	70549	165.22	Occlusion and stenosis of left carotid artery
3089	70549	165.23	Occlusion and stenosis of bilateral carotid arteries
3089	70549	165.8	Occlusion and stenosis of other precerebral arteries
3089	70549	165.9	Occlusion and stenosis of unspecified precerebral artery
3089	70549	166.01	Occlusion and stenosis of right middle cerebral artery
3089	70549	166.02	Occlusion and stenosis of left middle cerebral artery
3089	70549	166.03	Occlusion and stenosis of bilateral middle cerebral arteries
3089	70549	166.11	Occlusion and stenosis of right anterior cerebral artery
3089	70549	166.12	Occlusion and stenosis of left anterior cerebral artery
3089	70549	166.13	Occlusion and stenosis of bilateral anterior cerebral arteries
3089	70549	166.21	Occlusion and stenosis of right posterior cerebral artery
3089	70549	166.22	Occlusion and stenosis of left posterior cerebral artery
3089	70549	166.23	Occlusion and stenosis of bilateral posterior cerebral arteries
3089	70549	166.3	Occlusion and stenosis of cerebellar arteries
3089	70549	166.8	Occlusion and stenosis of other cerebral arteries
3089	70549	167.1	Cerebral aneurysm, nonruptured
3089	70549	167.89	Other cerebrovascular disease
3089	70549	168.2	Cerebral arteritis in other diseases classified elsewhere
3089	70549	172.0	Aneurysm of carotid artery
3089	70549	172.5	Aneurysm of other precerebral arteries
3089	70549	172.6	Aneurysm of vertebral artery
3089	70549	172.8	Aneurysm of other specified arteries
3089	70549	176	Septic arterial embolism
3089	70549	177.0	Arteriovenous fistula, acquired
3089	70549	177.1	Stricture of artery
3089	70549	177.2	Rupture of artery
3089	70549	177.3	Arterial fibromuscular dysplasia

3089	70549	I77.5	Necrosis of artery
3089	70549	I77.6	Arteritis, unspecified
3089	70549	I77.71	Dissection of carotid artery
3089	70549	I77.74	Dissection of vertebral artery
3089	70549	I77.75	Dissection of other precerebral arteries
3089	70549	I77.89	Other specified disorders of arteries and arterioles
3089	70549	I82.C11	Acute embolism and thrombosis of right internal jugular vein
3089	70549	I82.C12	Acute embolism and thrombosis of left internal jugular vein
		I82.C13	Acute embolism and thrombosis of internal jugular vein,
3089	70549		bilateral
3089	70549	M30.0	Polyarteritis nodosa
3089	70549	M31.5	Giant cell arteritis with polymyalgia rheumatica
3089	70549	M31.6	Other giant cell arteritis
		M32.19	Other organ or system involvement in systemic lupus
3089	70549		erythematosus
3089	70549	M32.8	Other forms of systemic lupus erythematosus
3089	70549	Q28.2	Arteriovenous malformation of cerebral vessels
3089	70549	Q28.3	Other malformations of cerebral vessels
3089	70549	Q61.3	Polycystic kidney, unspecified
3089	70549	Q85.00	Neurofibromatosis, unspecified
3089	70549	Q85.01	Neurofibromatosis, type 1
3089	70549	Q85.02	Neurofibromatosis, type 2
3089	70549	R22.0	Localized swelling, mass and lump, head
3089	70549	R22.1	Localized swelling, mass and lump, neck
3089	70549	R29.5	Transient paralysis
3089	70549	R29.6*	Repeated falls
3089	70549	R29.818*	Other symptoms and signs involving the nervous system
		R29.898*	Other symptoms and signs involving the musculoskeletal
3089	70549		system
3089	70549	R42	Dizziness and giddiness
3089	70549	R55	Syncope and collapse
		R90.0	Intracranial space-occupying lesion found on diagnostic
3089	70549		imaging of central nervous system
3089	70549	R90.82	White matter disease, unspecified



3089	70549	R93.0	Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified
3089	70549	S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial encounter
3089	70549	S05.41XD	Penetrating wound of orbit with or without foreign body, right eye, subsequent encounter
3089	70549	S05.41XS	Penetrating wound of orbit with or without foreign body, right eye, sequela
3089	70549	S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial encounter
3089	70549	S05.42XD	Penetrating wound of orbit with or without foreign body, left eye, subsequent encounter
3089	70549	S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela
3089	70549	S06.4X0A	Epidural hemorrhage without loss of consciousness, initial encounter
3089	70549	S06.4X0D	Epidural hemorrhage without loss of consciousness, subsequent encounter
3089	70549	S06.4X0S	Epidural hemorrhage without loss of consciousness, sequela
3089	70549	S06.4X1A	Epidural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70549	S06.4X1D	Epidural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70549	S06.4X1S	Epidural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70549	S06.4X2A	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70549	S06.4X2D	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70549	S06.4X2S	Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70549	S06.4X3A	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70549	S06.4X3D	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter

3089	70549	S06.4X3S	Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70549	S06.4X4A	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70549	S06.4X4D	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70549	S06.4X4S	Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela
3089	70549	S06.4X5A	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70549	S06.4X5D	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70549	S06.4X5S	Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70549	S06.4X6A	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70549	S06.4X6D	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70549	S06.4X6S	Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70549	S06.4X9A	Epidural hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70549	S06.4X9D	Epidural hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70549	S06.4X9S	Epidural hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70549	S06.5X0A	Traumatic subdural hemorrhage without loss of consciousness, initial encounter

3089	70549	S06.5X0D	Traumatic subdural hemorrhage without loss of consciousness, subsequent encounter
3089	70549	S06.5X0S	Traumatic subdural hemorrhage without loss of consciousness, sequela
3089	70549	S06.5X1A	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, initial encounter
3089	70549	S06.5X1D	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, subsequent encounter
3089	70549	S06.5X1S	Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less, sequela
3089	70549	S06.5X2A	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, initial encounter
3089	70549	S06.5X2D	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter
3089	70549	S06.5X2S	Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes, sequela
3089	70549	S06.5X3A	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter
3089	70549	S06.5X3D	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter
3089	70549	S06.5X3S	Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela
3089	70549	S06.5X4A	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, initial encounter
3089	70549	S06.5X4D	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, subsequent encounter
3089	70549	S06.5X4S	Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours, sequela

3089	70549	S06.6X5A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter
3089	70549	S06.6X5D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter
3089	70549	S06.6X5S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela
3089	70549	S06.6X6A	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter
3089	70549	S06.6X6D	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter
3089	70549	S06.6X6S	Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela
3089	70549	S06.6X9A	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, initial encounter
3089	70549	S06.6X9D	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, subsequent encounter
3089	70549	S06.6X9S	Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration, sequela
3089	70549	S09.0XXA	Injury of blood vessels of head, not elsewhere classified, initial encounter
3089	70549	S09.0XXD	Injury of blood vessels of head, not elsewhere classified, subsequent encounter
3089	70549	S09.0XXS	Injury of blood vessels of head, not elsewhere classified, sequela
3089	70549	S15.001A	Unspecified injury of right carotid artery, initial encounter

3089	70549	S15.001D	Unspecified injury of right carotid artery, subsequent encounter
3089	70549	S15.001S	Unspecified injury of right carotid artery, sequela
3089	70549	S15.002A	Unspecified injury of left carotid artery, initial encounter
3089	70549	S15.002D	Unspecified injury of left carotid artery, subsequent encounter
3089	70549	S15.002S	Unspecified injury of left carotid artery, sequela
3089	70549	S15.011A	Minor laceration of right carotid artery, initial encounter
3089	70549	S15.011D	Minor laceration of right carotid artery, subsequent encounter
3089	70549	S15.011S	Minor laceration of right carotid artery, sequela
3089	70549	S15.012A	Minor laceration of left carotid artery, initial encounter
3089	70549	S15.012D	Minor laceration of left carotid artery, subsequent encounter
3089	70549	S15.012S	Minor laceration of left carotid artery, sequela
3089	70549	S15.019A	Minor laceration of unspecified carotid artery, initial encounter
3089	70549	S15.019D	Minor laceration of unspecified carotid artery, subsequent encounter
3089	70549	S15.019S	Minor laceration of unspecified carotid artery, sequela
3089	70549	S15.021A	Major laceration of right carotid artery, initial encounter
3089	70549	S15.021D	Major laceration of right carotid artery, subsequent encounter
3089	70549	S15.021S	Major laceration of right carotid artery, sequela
3089	70549	S15.022A	Major laceration of left carotid artery, initial encounter
3089	70549	S15.022D	Major laceration of left carotid artery, subsequent encounter
3089	70549	S15.022S	Major laceration of left carotid artery, sequela
3089	70549	S15.029A	Major laceration of unspecified carotid artery, initial encounter
3089	70549	S15.029D	Major laceration of unspecified carotid artery, subsequent encounter
3089	70549	S15.029S	Major laceration of unspecified carotid artery, sequela

3089	70549	S15.091A	Other specified injury of right carotid artery, initial encounter
3089	70549	S15.091D	Other specified injury of right carotid artery, subsequent encounter
3089	70549	S15.091S	Other specified injury of right carotid artery, sequela
3089	70549	S15.092A	Other specified injury of left carotid artery, initial encounter
3089	70549	S15.092D	Other specified injury of left carotid artery, subsequent encounter
3089	70549	S15.092S	Other specified injury of left carotid artery, sequela
3089	70549	S15.101A	Unspecified injury of right vertebral artery, initial encounter
3089	70549	S15.101D	Unspecified injury of right vertebral artery, subsequent encounter
3089	70549	S15.101S	Unspecified injury of right vertebral artery, sequela
3089	70549	S15.102A	Unspecified injury of left vertebral artery, initial encounter
3089	70549	S15.102D	Unspecified injury of left vertebral artery, subsequent encounter
3089	70549	S15.102S	Unspecified injury of left vertebral artery, sequela
3089	70549	S15.111A	Minor laceration of right vertebral artery, initial encounter
3089	70549	S15.111D	Minor laceration of right vertebral artery, subsequent encounter
3089	70549	S15.111S	Minor laceration of right vertebral artery, sequela
3089	70549	S15.112A	Minor laceration of left vertebral artery, initial encounter
3089	70549	S15.112D	Minor laceration of left vertebral artery, subsequent encounter
3089	70549	S15.112S	Minor laceration of left vertebral artery, sequela
3089	70549	S15.121A	Major laceration of right vertebral artery, initial encounter
3089	70549	S15.121D	Major laceration of right vertebral artery, subsequent encounter
3089	70549	S15.121S	Major laceration of right vertebral artery, sequela

3089	70549	S15.122A	Major laceration of left vertebral artery, initial encounter
3089	70549	S15.122D	Major laceration of left vertebral artery, subsequent encounter
3089	70549	S15.122S	Major laceration of left vertebral artery, sequela
3089	70549	S15.8XXA	Injury of other specified blood vessels at neck level, initial encounter
3089	70549	S15.8XXD	Injury of other specified blood vessels at neck level, subsequent encounter
3089	70549	S15.8XXS	Injury of other specified blood vessels at neck level, sequela
3089	70549	T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
3089	70549	T82.311D	Breakdown (mechanical) of carotid arterial graft (bypass), subsequent encounter
3089	70549	T82.311S	Breakdown (mechanical) of carotid arterial graft (bypass), sequela
3089	70549	T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
3089	70549	T82.318D	Breakdown (mechanical) of other vascular grafts, subsequent encounter
3089	70549	T82.318S	Breakdown (mechanical) of other vascular grafts, sequela
3089	70549	T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
3089	70549	T82.321D	Displacement of carotid arterial graft (bypass), subsequent encounter
3089	70549	T82.321S	Displacement of carotid arterial graft (bypass), sequela
3089	70549	T82.328A	Displacement of other vascular grafts, initial encounter
3089	70549	T82.328D	Displacement of other vascular grafts, subsequent encounter
3089	70549	T82.328S	Displacement of other vascular grafts, sequela
3089	70549	T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
3089	70549	T82.331D	Leakage of carotid arterial graft (bypass), subsequent encounter
3089	70549	T82.331S	Leakage of carotid arterial graft (bypass), sequela

3089	70549	T82.338A	Leakage of other vascular grafts, initial encounter
3089	70549	T82.338D	Leakage of other vascular grafts, subsequent encounter
3089	70549	T82.338S	Leakage of other vascular grafts, sequela
3089	70549	T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
3089	70549	T82.391D	Other mechanical complication of carotid arterial graft (bypass), subsequent encounter
3089	70549	T82.391S	Other mechanical complication of carotid arterial graft (bypass), sequela
3089	70549	T82.398A	Other mechanical complication of other vascular grafts, initial encounter
3089	70549	T82.398D	Other mechanical complication of other vascular grafts, subsequent encounter
3089	70549	T82.398S	Other mechanical complication of other vascular grafts, sequela
3089	70549	T85.01XA	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, initial encounter
3089	70549	T85.01XD	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70549	T85.01XS	Breakdown (mechanical) of ventricular intracranial (communicating) shunt, sequela
3089	70549	T85.02XA	Displacement of ventricular intracranial (communicating) shunt, initial encounter
3089	70549	T85.02XD	Displacement of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70549	T85.02XS	Displacement of ventricular intracranial (communicating) shunt, sequela
3089	70549	T85.03XA	Leakage of ventricular intracranial (communicating) shunt, initial encounter
3089	70549	T85.03XD	Leakage of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70549	T85.03XS	Leakage of ventricular intracranial (communicating) shunt, sequela



3089	70549	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
3089	70549	T85.09XD	Other mechanical complication of ventricular intracranial (communicating) shunt, subsequent encounter
3089	70549	T85.09XS	Other mechanical complication of ventricular intracranial (communicating) shunt, sequela
3089	70549	T85.110A	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70549	T85.110D	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70549	T85.110S	Breakdown (mechanical) of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70549	T85.118A	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, initial encounter
3089	70549	T85.118D	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70549	T85.118S	Breakdown (mechanical) of other implanted electronic stimulator of nervous system, sequela
3089	70549	T85.120A	Displacement of implanted electronic neurostimulator of brain electrode (lead), initial encounter
3089	70549	T85.120D	Displacement of implanted electronic neurostimulator of brain electrode (lead), subsequent encounter
3089	70549	T85.120S	Displacement of implanted electronic neurostimulator of brain electrode (lead), sequela
3089	70549	T85.128A	Displacement of other implanted electronic stimulator of nervous system, initial encounter
3089	70549	T85.128D	Displacement of other implanted electronic stimulator of nervous system, subsequent encounter
3089	70549	T85.128S	Displacement of other implanted electronic stimulator of nervous system, sequela