| **Diagnosis Category** | **Diagnosis Entity** | **ICD-10 Code** | **ICD-10 Description** | **Included** |
| --- | --- | --- | --- | --- |
| Neuro-ophthalmology | abducent nerve palsy | H49.20 | Sixth [abducent] nerve palsy, unspecified eye | 1 |
| H49.21 | Sixth [abducent] nerve palsy, right eye |
| H49.22 | Sixth [abducent] nerve palsy, left eye |
| H49.23 | Sixth [abducent] nerve palsy, bilateral |
| blepharospasm | G24.5 | Blepharospasm | 1 |
| ischemic optic neuropathy | H47.011 | Ischemic optic neuropathy, right eye | 1 |
| H47.012 | Ischemic optic neuropathy, left eye |
| H47.013 | Ischemic optic neuropathy, bilateral |
| H47.019 | Ischemic optic neuropathy, unspecified eye |
| nystagmus / other irregular eye mvmts | H55.00 | Unspecified nystagmus | 1 |
| H55.01 | Congenital nystagmus |
| H55.02 | Latent nystagmus |
| H55.03 | Visual deprivation nystagmus |
| H55.04 | Dissociated nystagmus |
| H55.09 | Other forms of nystagmus |
| H55.81 | Saccadic eye movements |
| H55.89 | Other irregular eye movements |
| ocular cranial nerve injury | S04.10XA | Injury of oculomotor nerve, unspecified side, initial encounter | 0 |
| S04.10XD | Injury of oculomotor nerve, unspecified side, subsequent encounter |
| S04.10XS | Injury of oculomotor nerve, unspecified side, sequela |
| S04.11XA | Injury of oculomotor nerve, right side, initial encounter |
| S04.11XD | Injury of oculomotor nerve, right side, subsequent encounter |
| S04.11XS | Injury of oculomotor nerve, right side, sequela |
| S04.12XA | Injury of oculomotor nerve, left side, initial encounter |
| S04.12XD | Injury of oculomotor nerve, left side, subsequent encounter |
| S04.12XS | Injury of oculomotor nerve, left side, sequela |
| S04.20XA | Injury of trochlear nerve, unspecified side, initial encounter |
| S04.20XD | Injury of trochlear nerve, unspecified side, subsequent encounter |
| S04.20XS | Injury of trochlear nerve, unspecified side, sequela |
| S04.21XA | Injury of trochlear nerve, right side, initial encounter |
| S04.21XD | Injury of trochlear nerve, right side, subsequent encounter |
| S04.21XS | Injury of trochlear nerve, right side, sequela |
| S04.22XA | Injury of trochlear nerve, left side, initial encounter |
| S04.22XD | Injury of trochlear nerve, left side, subsequent encounter |
| S04.22XS | Injury of trochlear nerve, left side, sequela |
| S04.40XA | Injury of abducent nerve, unspecified side, initial encounter |
| S04.40XD | Injury of abducent nerve, unspecified side, subsequent encounter |
| S04.40XS | Injury of abducent nerve, unspecified side, sequela |
| S04.41XA | Injury of abducent nerve, right side, initial encounter |
| S04.41XD | Injury of abducent nerve, right side, subsequent encounter |
| S04.41XS | Injury of abducent nerve, right side, sequela |
| S04.42XA | Injury of abducent nerve, left side, initial encounter |
| S04.42XD | Injury of abducent nerve, left side, subsequent encounter |
| S04.42XS | Injury of abducent nerve, left side, sequela |
| oculomotor nerve palsy | H49.00 | Third [oculomotor] nerve palsy, unspecified eye | 1 |
| H49.01 | Third [oculomotor] nerve palsy, right eye |
| H49.02 | Third [oculomotor] nerve palsy, left eye |
| H49.03 | Third [oculomotor] nerve palsy, bilateral |
| optic atrophy | H47.20 | Unspecified optic atrophy | 1 |
| H47.211 | Primary optic atrophy, right eye |
| H47.212 | Primary optic atrophy, left eye |
| H47.213 | Primary optic atrophy, bilateral |
| H47.219 | Primary optic atrophy, unspecified eye |
| H47.22 | Hereditary optic atrophy |
| H47.231 | Glaucomatous optic atrophy, right eye |
| H47.232 | Glaucomatous optic atrophy, left eye |
| H47.233 | Glaucomatous optic atrophy, bilateral |
| H47.239 | Glaucomatous optic atrophy, unspecified eye |
| H47.291 | Other optic atrophy, right eye |
| H47.292 | Other optic atrophy, left eye |
| H47.293 | Other optic atrophy, bilateral |
| H47.299 | Other optic atrophy, unspecified eye |
| optic chiasm disorders | H47.41 | Disorders of optic chiasm in (due to) inflammatory disorders | 1 |
| H47.42 | Disorders of optic chiasm in (due to) neoplasm |
| H47.43 | Disorders of optic chiasm in (due to) vascular disorders |
| H47.49 | Disorders of optic chiasm in (due to) other disorders |
| optic nerve/pathway injury | S04.011A | Injury of optic nerve, right eye, initial encounter | 1 |
| S04.011D | Injury of optic nerve, right eye, subsequent encounter |
| S04.011S | Injury of optic nerve, right eye, sequela |
| S04.012A | Injury of optic nerve, left eye, initial encounter |
| S04.012D | Injury of optic nerve, left eye, subsequent encounter |
| S04.012S | Injury of optic nerve, left eye, sequela |
| S04.019A | Injury of optic nerve, unspecified eye, initial encounter |
| S04.019D | Injury of optic nerve, unspecified eye, subsequent encounter |
| S04.019S | Injury of optic nerve, unspecified eye, sequela |
| S04.02XA | Injury of optic chiasm, initial encounter |
| S04.02XD | Injury of optic chiasm, subsequent encounter |
| S04.02XS | Injury of optic chiasm, sequela |
| S04.031A | Injury of optic tract and pathways, right side, initial encounter |
| S04.031D | Injury of optic tract and pathways, right side, subsequent encounter |
| S04.031S | Injury of optic tract and pathways, right side, sequela |
| S04.032A | Injury of optic tract and pathways, left side, initial encounter |
| S04.032D | Injury of optic tract and pathways, left side, subsequent encounter |
| S04.032S | Injury of optic tract and pathways, left side, sequela |
| S04.039A | Injury of optic tract and pathways, unspecified side, initial encounter |
| S04.039D | Injury of optic tract and pathways, unspecified side, subsequent encounter |
| S04.039S | Injury of optic tract and pathways, unspecified side, sequela |
| S04.041A | Injury of visual cortex, right side, initial encounter |
| S04.041D | Injury of visual cortex, right side, subsequent encounter |
| S04.041S | Injury of visual cortex, right side, sequela |
| S04.042A | Injury of visual cortex, left side, initial encounter |
| S04.042D | Injury of visual cortex, left side, subsequent encounter |
| S04.042S | Injury of visual cortex, left side, sequela |
| S04.049A | Injury of visual cortex, unspecified side, initial encounter |
| S04.049D | Injury of visual cortex, unspecified side, subsequent encounter |
| S04.049S | Injury of visual cortex, unspecified side, sequela |
| optic neuritis | H46.00 | Optic papillitis, unspecified eye | 1 |
| H46.01 | Optic papillitis, right eye |
| H46.02 | Optic papillitis, left eye |
| H46.03 | Optic papillitis, bilateral |
| H46.10 | Retrobulbar neuritis, unspecified eye |
| H46.11 | Retrobulbar neuritis, right eye |
| H46.12 | Retrobulbar neuritis, left eye |
| H46.13 | Retrobulbar neuritis, bilateral |
| H46.2 | Nutritional optic neuropathy |
| H46.3 | Toxic optic neuropathy |
| H46.8 | Other optic neuritis |
| H46.9 | Unspecified optic neuritis |
| other binocular eye mvmt dis | H51.0 | Palsy (spasm) of conjugate gaze | 1 |
| H51.11 | Convergence insufficiency |
| H51.12 | Convergence excess |
| H51.20 | Internuclear ophthalmoplegia, unspecified eye |
| H51.21 | Internuclear ophthalmoplegia, right eye |
| H51.22 | Internuclear ophthalmoplegia, left eye |
| H51.23 | Internuclear ophthalmoplegia, bilateral |
| H51.8 | Other specified disorders of binocular movement |
| H51.9 | Unspecified disorder of binocular movement |
| other optic disc disorders | H47.311 | Coloboma of optic disc, right eye | 1 |
| H47.312 | Coloboma of optic disc, left eye |
| H47.313 | Coloboma of optic disc, bilateral |
| H47.319 | Coloboma of optic disc, unspecified eye |
| H47.321 | Drusen of optic disc, right eye |
| H47.322 | Drusen of optic disc, left eye |
| H47.323 | Drusen of optic disc, bilateral |
| H47.329 | Drusen of optic disc, unspecified eye |
| H47.331 | Pseudopapilledema of optic disc, right eye |
| H47.332 | Pseudopapilledema of optic disc, left eye |
| H47.333 | Pseudopapilledema of optic disc, bilateral |
| H47.339 | Pseudopapilledema of optic disc, unspecified eye |
| H47.391 | Other disorders of optic disc, right eye |
| H47.392 | Other disorders of optic disc, left eye |
| H47.393 | Other disorders of optic disc, bilateral |
| H47.399 | Other disorders of optic disc, unspecified eye |
| other optic nerve disorders | H47.021 | Hemorrhage in optic nerve sheath, right eye | 1 |
| H47.022 | Hemorrhage in optic nerve sheath, left eye |
| H47.023 | Hemorrhage in optic nerve sheath, bilateral |
| H47.029 | Hemorrhage in optic nerve sheath, unspecified eye |
| H47.031 | Optic nerve hypoplasia, right eye |
| H47.032 | Optic nerve hypoplasia, left eye |
| H47.033 | Optic nerve hypoplasia, bilateral |
| H47.039 | Optic nerve hypoplasia, unspecified eye |
| H47.091 | Other disorders of optic nerve, not elsewhere classified, right eye |
| H47.092 | Other disorders of optic nerve, not elsewhere classified, left eye |
| H47.093 | Other disorders of optic nerve, not elsewhere classified, bilateral |
| H47.099 | Other disorders of optic nerve, not elsewhere classified, unspecified eye |
| other paralytic strabismus | H49.811 | Kearns-Sayre syndrome, right eye | 0 |
| H49.812 | Kearns-Sayre syndrome, left eye |
| H49.813 | Kearns-Sayre syndrome, bilateral |
| H49.819 | Kearns-Sayre syndrome, unspecified eye |
| H49.881 | Other paralytic strabismus, right eye |
| H49.882 | Other paralytic strabismus, left eye |
| H49.883 | Other paralytic strabismus, bilateral |
| H49.889 | Other paralytic strabismus, unspecified eye |
| H49.9 | Unspecified paralytic strabismus |
| other visual pathway disorders | H47.511 | Disorders of visual pathways in (due to) inflammatory disorders, right side | 0 |
| H47.512 | Disorders of visual pathways in (due to) inflammatory disorders, left side |
| H47.519 | Disorders of visual pathways in (due to) inflammatory disorders, unspecified side |
| H47.521 | Disorders of visual pathways in (due to) neoplasm, right side |
| H47.522 | Disorders of visual pathways in (due to) neoplasm, left side |
| H47.529 | Disorders of visual pathways in (due to) neoplasm, unspecified side |
| H47.531 | Disorders of visual pathways in (due to) vascular disorders, right side |
| H47.532 | Disorders of visual pathways in (due to) vascular disorders, left side |
| H47.539 | Disorders of visual pathways in (due to) vascular disorders, unspecified side |
| H47.9 | Unspecified disorder of visual pathways |
| papilledema | H47.10 | Unspecified papilledema | 1 |
| H47.11 | Papilledema associated with increased intracranial pressure |
| H47.12 | Papilledema associated with decreased ocular pressure |
| H47.13 | Papilledema associated with retinal disorder |
| H47.141 | Foster-Kennedy syndrome, right eye |
| H47.142 | Foster-Kennedy syndrome, left eye |
| H47.143 | Foster-Kennedy syndrome, bilateral |
| H47.149 | Foster-Kennedy syndrome, unspecified eye |
| progressive external ophthalmoplegia | H49.40 | Progressive external ophthalmoplegia, unspecified eye | 0 |
| H49.41 | Progressive external ophthalmoplegia, right eye |
| H49.42 | Progressive external ophthalmoplegia, left eye |
| H49.43 | Progressive external ophthalmoplegia, bilateral |
| pupillary function anomalies | H57.00 | Unspecified anomaly of pupillary function | 1 |
| H57.01 | Argyll Robertson pupil, atypical |
| H57.02 | Anisocoria |
| H57.03 | Miosis |
| H57.04 | Mydriasis |
| H57.051 | Tonic pupil, right eye |
| H57.052 | Tonic pupil, left eye |
| H57.053 | Tonic pupil, bilateral |
| H57.059 | Tonic pupil, unspecified eye |
| H57.09 | Other anomalies of pupillary function |
| total ophthalmoplegia | H49.30 | Total (external) ophthalmoplegia, unspecified eye | 0 |
| H49.31 | Total (external) ophthalmoplegia, right eye |
| H49.32 | Total (external) ophthalmoplegia, left eye |
| H49.33 | Total (external) ophthalmoplegia, bilateral |
| trochlear nerve palsy | H49.10 | Fourth [trochlear] nerve palsy, unspecified eye | 1 |
| H49.11 | Fourth [trochlear] nerve palsy, right eye |
| H49.12 | Fourth [trochlear] nerve palsy, left eye |
| H49.13 | Fourth [trochlear] nerve palsy, bilateral |
| visual cortex disorders | H47.611 | Cortical blindness, right side of brain | 1 |
| H47.612 | Cortical blindness, left side of brain |
| H47.619 | Cortical blindness, unspecified side of brain |
| H47.621 | Disorders of visual cortex in (due to) inflammatory disorders, right side of brain |
| H47.622 | Disorders of visual cortex in (due to) inflammatory disorders, left side of brain |
| H47.629 | Disorders of visual cortex in (due to) inflammatory disorders, unspecified side of brain |
| H47.631 | Disorders of visual cortex in (due to) neoplasm, right side of brain |
| H47.632 | Disorders of visual cortex in (due to) neoplasm, left side of brain |
| H47.639 | Disorders of visual cortex in (due to) neoplasm, unspecified side of brain |
| 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 |
| H47.649 | Disorders of visual cortex in (due to) vascular disorders, unspecified side of brain |