

eSupplement 1. ICD-9 codes used to search the Rochester Epidemiology Project Database to identify potential cases of eye trauma

Code	Text
360.50	FOREIGN BODY, MAGNETIC, INTRAOCULAR, UNSPECIFIED
360.50	RETAINED (OLD) INTRAOCULAR FOREIGN BODY, MAGNETIC
360.51	FOREIGN BODY, MAGNETIC, IN ANTERIOR CHAMBER OF EYE
360.52	FOREIGN BODY, MAGNETIC, IN IRIS OR CILIARY BODY
360.53	FOREIGN BODY, MAGNETIC, IN LENS
360.54	FOREIGN BODY, MAGNETIC, IN VITREOUS
360.55	FOREIGN BODY, MAGNETIC, IN POSTERIOR WALL
360.59	INTRAOCULAR FOREIGN BODY, MAGNETIC, IN OTHER OR MULTIPLE SITES
360.60	FOREIGN BODY, INTRAOCULAR, UNSPECIFIED
360.60	RETAINED (OLD) INTRAOCULAR FOREIGN BODY, NONMAGNETIC
360.61	FOREIGN BODY IN ANTERIOR CHAMBER
360.62	FOREIGN BODY IN IRIS OR CILIARY BODY
360.63	FOREIGN BODY IN LENS
360.64	FOREIGN BODY IN VITREOUS
360.65	FOREIGN BODY IN POSTERIOR WALL OF EYE
360.69	INTRAOCULAR FOREIGN BODY IN OTHER OR MULTIPLE SITES
360.80	OTHER DISORDERS OF GLOBE
360.81	LUXATION OF GLOBE
360.89	OTHER DISORDERS OF GLOBE
360.90	UNSPECIFIED DISORDER OF GLOBE
362.81	RETINAL HEMORRHAGE
363.30	CHORIORETINAL SCARS
363.30	CHORIORETINAL SCAR, UNSPECIFIED
363.31	SOLAR RETINOPATHY
363.32	OTHER MACULAR SCARS OF RETINA
363.33	OTHER SCARS OF POSTERIOR POLE OF RETINA
363.34	PERIPHERAL SCARS OF RETINA
363.35	DISSEMINATED SCARS OF RETINA

363.60	CHOROIDAL HEMORRHAGE AND RUPTURE
Code	Text
363.61	CHOROIDAL HEMORRHAGE, UNSPECIFIED
363.62	EXPULSIVE CHOROIDAL HEMORRHAGE
364.41	HYPHEMA OF IRIS AND CILIARY BODY
365.65	GLAUCOMA ASSOCIATED WITH OCULAR TRAUMA
366.20	TRAUMATIC CATARACT, UNSPECIFIED
366.20	TRAUMATIC CATARACT
366.21	LOCALIZED TRAUMATIC OPACITIES
366.22	TOTAL TRAUMATIC CATARACT
366.23	PARTIALLY RESOLVED TRAUMATIC CATARACT
366.45	TOXIC CATARACT
370.24	PHOTOKERATITIS
371.00	CORNEAL SCARS AND OPACITIES
371.00	CORNEAL OPACITY, UNSPECIFIED
371.01	MINOR OPACITY OF CORNEA
371.02	PERIPHERAL OPACITY OF CORNEA
371.03	CENTRAL OPACITY OF CORNEA
371.20	CORNEAL EDEMA, UNSPECIFIED
371.20	CORNEAL EDEMA
372.06	AC CHEM CONJUNCTIVITIS
372.22	CONTACT BLEPHAROCONJUNCTIVITIS
372.60	CONJUNCTIVAL SCARS
372.64	SCARRING OF CONJUNCTIVA
372.72	CONJUNCTIVAL HEMORRHAGE
372.73	CONJUNCTIVAL EDEMA
373.32	CONTACT AND ALLERGIC DERMATITIS OF EYELID
374.00	OTHER DISORDERS OF EYELIDS
374.81	HEMORRHAGE OF EYELID
374.82	EDEMA OF EYELID
374.86	RETAINED FOREIGN BODY OF EYELID
374.89	OTHER DISORDERS OF EYELID

374.90	UNSPECIFIED DISORDER OF EYELID
376.00	ACUTE INFLAMMATION OF ORBIT, UNSPECIFIED
376.00	ACUTE INFLAMMATION OF ORBIT
376.32	ORBITAL HEMORRHAGE
Code	Text
376.33	ORBITAL EDEMA OR CONGESTION
376.40	DEFORMITY OF ORBIT
376.40	DEFORMITY OF ORBIT, UNSPECIFIED
376.47	DEFORMITY OF ORBIT DUE TO TRAUMA OR SURGERY
376.50	ENOPHTHALMOS, UNSPECIFIED AS TO CAUSE
376.50	ENOPHTHALMOS
376.52	ENOPHTHALMOS DUE TO TRAUMA OR SURGERY
376.60	RETAINED (OLD) FOREIGN BODY FOLLOWING PENETRATING WOUND OF ORBIT
376.80	OTHER ORBITAL DISORDERS
376.89	OTHER ORBITAL DISORDERS
376.90	UNSPECIFIED DISORDER OF ORBIT
379.23	VITREOUS HEMORRHAGE
379.80	OTHER SPECIFIED DISORDERS OF EYE AND ADNEXA
379.90	UNSPECIFIED DISORDER OF EYE AND ADNEXA
379.90	DISORDER OF EYE, UNSPECIFIED
379.91	PAIN IN OR AROUND EYE
379.92	SWELLING OR MASS OF EYE
379.99	OTHER ILL-DEFINED DISORDERS OF EYE
802.60	CLOSED FRACTURE OF ORBITAL FLOOR (BLOW-OUT)
802.70	OPEN FRACTURE OF ORBITAL FLOOR (BLOW-OUT)
870.00	OPEN WOUND OF OCULAR ADNEXA
870.00	LACERATION OF SKIN OF EYELID AND PERIOCCULAR AREA
870.10	LACERATION OF EYELID, FULL-THICKNESS, NOT INVOLVING LACRIMAL PASSAGES
870.20	LACERATION OF EYELID INVOLVING LACRIMAL PASSAGES

870.30	PENETRATING WOUND OF ORBIT, WITHOUT MENTION OF FOREIGN BODY
870.40	PENETRATING WOUND OF ORBIT WITH FOREIGN BODY
870.80	OTHER SPECIFIED OPEN WOUNDS OF OCULAR ADNEXA
Code	Text
870.90	UNSPECIFIED OPEN WOUND OF OCULAR ADNEXA
871.00	OPEN WOUND OF EYEBALL
871.00	OCULAR LACERATION WITHOUT PROLAPSE OF INTRAOCULAR TISSUE
871.10	OCULAR LACERATION WITH PROLAPSE OR EXPOSURE OF INTRAOCULAR TISSUE
871.20	RUPTURE OF EYE WITH PARTIAL LOSS OF INTRAOCULAR TISSUE
871.30	AVULSION OF EYE
871.40	UNSPECIFIED LACERATION OF EYE
871.50	PENETRATION OF EYEBALL WITH MAGNETIC FOREIGN BODY
871.60	PENETRATION OF EYEBALL WITH NONMAGNETIC FOREIGN BODY
871.70	UNSPECIFIED OCULAR PENETRATION
871.90	UNSPECIFIED OPEN WOUND OF EYEBALL
918.00	SUPERFICIAL INJURY OF EYELIDS AND PERIOCCULAR AREA
918.00	SUPERFICIAL INJURY OF EYE AND ADNEXA
918.10	SUPERFICIAL INJURY OF CORNEA
918.20	SUPERFICIAL INJURY OF CONJUNCTIVA
918.90	OTHER AND UNSPECIFIED SUPERFICIAL INJURIES OF EYE
921.00	CONTUSION OF EYE AND ADNEXA
921.00	BLACK EYE, NOT OTHERWISE SPECIFIED
921.10	CONTUSION OF EYELIDS AND PERIOCCULAR AREA
921.20	CONTUSION OF ORBITAL TISSUES
921.30	CONTUSION OF EYEBALL

921.90	UNSPECIFIED CONTUSION OF EYE
930.00	FOREIGN BODY ON EXTERNAL EYE
930.00	CORNEAL FOREIGN BODY
930.10	FOREIGN BODY IN CONJUNCTIVAL SAC
930.20	FOREIGN BODY IN LACRIMAL PUNCTUM
930.80	FOREIGN BODY IN OTHER AND COMBINED SITES ON EXTERNAL EYE
Code	Text
930.90	FOREIGN BODY IN UNSPECIFIED SITE ON EXTERNAL EYE
940.00	BURN CONFINED TO EYE AND ADNEXA
940.00	CHEMICAL BURN OF EYELIDS AND PERIOCLAR AREA
940.10	OTHER BURNS OF EYELIDS AND PERIOCLAR AREA
940.20	ALKALINE CHEMICAL BURN OF CORNEA AND CONJUNCTIVAL SAC
940.30	ACID CHEMICAL BURN OF CORNEA AND CONJUNCTIVAL SAC
940.40	OTHER BURN OF CORNEA AND CONJUNCTIVAL SAC
940.50	BURN WITH RESULTING RUPTURE AND DESTRUCTION OF EYEBALL
940.90	UNSPECIFIED BURN OF EYE AND ADNEXA
941.02	BURN OF UNSPECIFIED DEGREE OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
941.12	ERYTHEMA (FIRST DEGREE) OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
941.22	BLISTERS, EPIDERMAL LOSS (SECOND DEGREE) OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
941.32	FULL-THICKNESS SKIN LOSS (THIRD DEGREE, NOT OTHERWISE SPECIFIED) OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
941.42	DEEP NECROSIS OF UNDERLYING TISSUES (DEEP THIRD DEGREE) WITHOUT MENTION OF LOSS OF A BODY

	PART, OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
941.52	DEEP NECROSIS OF UNDERLYING TISSUES (DEEP THIRD DEGREE) WITH LOSS OF A BODY PART, OF EYE (WITH OTHER PARTS OF FACE, HEAD, AND NECK)
950.00	OPTIC NERVE INJURY
959.00	OTHER AND UNSPECIFIED INJURY TO HEAD, FACE, AND NECK
Code	Text
976.50	POISONING BY EYE ANTI-INFECTIVES AND OTHER EYE DRUGS
995.55	SHAKEN BABY SYNDROME