Supplement 1. ICD-10-CM code for ocular injury cases extraction

Supplementary file for:

Supplementary Table 1 ICD-10-CM code for ocular injury cases extraction

Disease groups	ICD-10-CM code	Diagnosis
Injury of the eye and	S0500, S0501, S0502	injury of conjunctiva and corneal abrasion without
orbit	, , , , , , , , , , , , , , , , , , , ,	foreign body
	S0510, S0511, S0512	contusion of eyeball and orbital tissues
	S0520, S0521, S0522	ocular laceration and rupture with prolapse or loss of intraocular tissues
	S0530, S0531, S0532	ocular laceration without prolapse or loss of intraocular tissue
	S0540, S0541, S0542	penetrating wound of orbit with or without foreign body
	S0550, S0551, S0552	penetrating wound with foreign body of eyeball
	S0560, S0561, S0562	penetrating wound without foreign body of eyeball
	S0570, S0571, S0572	avulsion of eye
	S058X	the injuries of eye and orbit
	S0590, S0591, S0592	unspecified injury of eye and orbit
Foreign body on external	T1500, T1501, T1502	foreign body on external eye
eye	T1580, T1581, T1582	foreign body in other and multiple parts of external eye
	T1590, T1591, T1592	foreign body on external eye, part unspecified
Open wound of eyelid and periocular area	S0110, S0111, S0112, S0113, S0114, S0115	open wound of eyelid and periocular area
Other disorders of the eyelid	H0281	other specified disorders of eyelid
Disorders of orbit	H0550, H0551, H0552, H0553	retained (old) foreign body following penetrating wound of orbit
Disorders of globe	H4460, H4461, H4462, H4463, H4464, H4465, H4469	retained (old) intraocular foreign body, magnetic
	H4470, H4471, H4472, H4473, H4474, H4475, H4479	retained (old) intraocular foreign body, nonmagnetic
Superficial injuries of the eyelid and periocular area	S0025, S0026, S0027	other and unspecified superficial injuries of eyelid and periocular area
Other disorders of	H5710, H5711, H5712, H5713	other disorders of eye and adnexa
the eye and adnexa	H5781, H5789	other specified disorders of eye and adnexa
	H578A	foreign body sensation eye (ocular)
	H579	unspecified disorder of eye and adnexa
Burn and corrosion	T2600, T2601, T2602	burn of eyelid and periocular area
confined to the eye and	T2610, T2611, T2612	burn of cornea and conjunctival sac
adnexa	T2620, T2621, T2622	burn with resulting rupture and destruction of eyeball
	T2630, T2631, T2632	burns of other specified parts of eye and adnexa
	T2640, T2641, T2642	burn of eye and adnexa, part unspecified
	T2650, T2651, T2652	corrosion of eyelid and periocular area
	T2660, T2661, T2662	corrosion of cornea and conjunctival sac
	T2670, T2671, T2672	corrosion with resulting rupture and destruction of eyeball
	T2680, T2681, T2682	corrosions of other specified parts of eye and adnexa
	T2690, T2691, T2692	corrosion of eye and adnexa, part unspecified
Keratitis	H1601, H1602, H1603, H1604, H1605, H1607	corneal ulcer
	H1610	other and unspecified superficial keratitis without conjunctivitis
	H169	unspecified keratitis
Unspecified conjunctivitis	H109	unspecified conjunctivitis
Conjunctival hemorrhage	H1130, H1131, H1132, H1133	conjunctival hemorrhage

[&]quot;Prevalence and factors associated with foreign body-associated ocular injury among ocular injury patients in four community hospitals, central, thailand; a multicenter study"