

# **Chapter 7**

## **Diseases of the eye and adnexa (H00-H59)**

**Note:** Use an external cause code following the code for the eye condition, if applicable, to identify the cause of the eye condition

**Excludes2:** certain conditions originating in the perinatal period (P04-P96)  
certain infectious and parasitic diseases (A00-B99)  
complications of pregnancy, childbirth and the puerperium (O00-O9A)  
congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)  
diabetes mellitus related eye conditions (E09.3-, E10.3-, E11.3-, E13.3-)  
endocrine, nutritional and metabolic diseases (E00-E88)  
injury (trauma) of eye and orbit (S05.-)  
injury, poisoning and certain other consequences of external causes (S00-T88)  
neoplasms (C00-D49)  
symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)  
syphilis related eye disorders (A50.01, A50.3-, A51.43, A52.71)

This chapter contains the following blocks:

H00-H05	Disorders of eyelid, lacrimal system and orbit
H10-H11	Disorders of conjunctiva
H15-H22	Disorders of sclera, cornea, iris and ciliary body
H25-H28	Disorders of lens
H30-H36	Disorders of choroid and retina
H40-H42	Glaucoma
H43-H44	Disorders of vitreous body and globe
H46-H47	Disorders of optic nerve and visual pathways
H49-H52	Disorders of ocular muscles, binocular movement, accommodation and refraction
H53-H54	Visual disturbances and blindness
H55-H57	Other disorders of eye and adnexa
H59	Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified

## **Disorders of eyelid, lacrimal system and orbit (H00-H05)**

**Excludes2:** open wound of eyelid (S01.1-)  
superficial injury of eyelid (S00.1-, S00.2-)

### **H00 Hordeolum and chalazion**

#### **H00.0 Hordeolum (externum) (internum) of eyelid**

##### **H00.01 Hordeolum externum**

Hordeolum NOS

Stye

**H00.011 Hordeolum externum right upper eyelid**

**H00.012 Hordeolum externum right lower eyelid**

**H00.013 Hordeolum externum right eye, unspecified eyelid**

**H00.014 Hordeolum externum left upper eyelid**

**H00.015 Hordeolum externum left lower eyelid**

**H00.016 Hordeolum externum left eye, unspecified eyelid**

**H00.019 Hordeolum externum unspecified eye, unspecified eyelid**

##### **H00.02 Hordeolum internum**

Infection of meibomian gland

**H00.021 Hordeolum internum right upper eyelid**

**H00.022 Hordeolum internum right lower eyelid**

**H00.023 Hordeolum internum right eye, unspecified eyelid**

**H00.024 Hordeolum internum left upper eyelid**

**H00.025 Hordeolum internum left lower eyelid**

**H00.026 Hordeolum internum left eye, unspecified eyelid**

**H00.029 Hordeolum internum unspecified eye, unspecified eyelid**

**H00.03 Abscess of eyelid**

Furuncle of eyelid

**H00.031 Abscess of right upper eyelid**

**H00.032 Abscess of right lower eyelid**

**H00.033 Abscess of eyelid right eye, unspecified eyelid**

**H00.034 Abscess of left upper eyelid**

**H00.035 Abscess of left lower eyelid**

**H00.036 Abscess of eyelid left eye, unspecified eyelid**

**H00.039 Abscess of eyelid unspecified eye, unspecified eyelid**

**H00.1 Chalazion**

Meibomian (gland) cyst

**Excludes2:** infected meibomian gland (H00.02-)

**H00.11 Chalazion right upper eyelid**

**H00.12 Chalazion right lower eyelid**

**H00.13 Chalazion right eye, unspecified eyelid**

**H00.14 Chalazion left upper eyelid**

**H00.15 Chalazion left lower eyelid**

**H00.16 Chalazion left eye, unspecified eyelid**

**H00.19 Chalazion unspecified eye, unspecified eyelid**

**H01 Other inflammation of eyelid**

**H01.0 Blepharitis**

**Excludes1:** blepharoconjunctivitis (H10.5-)

**H01.00 Unspecified blepharitis**

**H01.001 Unspecified blepharitis right upper eyelid**

**H01.002 Unspecified blepharitis right lower eyelid**

**H01.003 Unspecified blepharitis right eye, unspecified eyelid**

H01.004 Unspecified blepharitis left upper eyelid  
H01.005 Unspecified blepharitis left lower eyelid  
H01.006 Unspecified blepharitis left eye, unspecified eyelid  
H01.009 Unspecified blepharitis unspecified eye, unspecified eyelid

**H01.01 Ulcerative blepharitis**

H01.011 Ulcerative blepharitis right upper eyelid  
H01.012 Ulcerative blepharitis right lower eyelid  
H01.013 Ulcerative blepharitis right eye, unspecified eyelid  
H01.014 Ulcerative blepharitis left upper eyelid  
H01.015 Ulcerative blepharitis left lower eyelid  
H01.016 Ulcerative blepharitis left eye, unspecified eyelid  
H01.019 Ulcerative blepharitis unspecified eye, unspecified eyelid

**H01.02 Squamous blepharitis**

H01.021 Squamous blepharitis right upper eyelid  
H01.022 Squamous blepharitis right lower eyelid  
H01.023 Squamous blepharitis right eye, unspecified eyelid  
H01.024 Squamous blepharitis left upper eyelid  
H01.025 Squamous blepharitis left lower eyelid  
H01.026 Squamous blepharitis left eye, unspecified eyelid  
H01.029 Squamous blepharitis unspecified eye, unspecified eyelid

**H01.1 Noninfectious dermatoses of eyelid**

**H01.11 Allergic dermatitis of eyelid**  
Contact dermatitis of eyelid

H01.111 Allergic dermatitis of right upper eyelid  
H01.112 Allergic dermatitis of right lower eyelid  
H01.113 Allergic dermatitis of right eye, unspecified eyelid  
H01.114 Allergic dermatitis of left upper eyelid  
H01.115 Allergic dermatitis of left lower eyelid  
H01.116 Allergic dermatitis of left eye, unspecified eyelid  
H01.119 Allergic dermatitis of unspecified eye, unspecified eyelid

**H01.12 Discoid lupus erythematosus of eyelid**

H01.121 Discoid lupus erythematosus of right upper eyelid  
H01.122 Discoid lupus erythematosus of right lower eyelid

H01.123 Discoid lupus erythematosus of right eye, unspecified eyelid  
H01.124 Discoid lupus erythematosus of left upper eyelid  
H01.125 Discoid lupus erythematosus of left lower eyelid  
H01.126 Discoid lupus erythematosus of left eye, unspecified eyelid  
H01.129 Discoid lupus erythematosus of unspecified eye, unspecified eyelid

**H01.13 Eczematous dermatitis of eyelid**

H01.131 Eczematous dermatitis of right upper eyelid  
H01.132 Eczematous dermatitis of right lower eyelid  
H01.133 Eczematous dermatitis of right eye, unspecified eyelid  
H01.134 Eczematous dermatitis of left upper eyelid  
H01.135 Eczematous dermatitis of left lower eyelid  
H01.136 Eczematous dermatitis of left eye, unspecified eyelid  
H01.139 Eczematous dermatitis of unspecified eye, unspecified eyelid

**H01.14 Xeroderma of eyelid**

H01.141 Xeroderma of right upper eyelid  
H01.142 Xeroderma of right lower eyelid  
H01.143 Xeroderma of right eye, unspecified eyelid  
H01.144 Xeroderma of left upper eyelid  
H01.145 Xeroderma of left lower eyelid  
H01.146 Xeroderma of left eye, unspecified eyelid  
H01.149 Xeroderma of unspecified eye, unspecified eyelid

**H01.8 Other specified inflammations of eyelid**

**H01.9 Unspecified inflammation of eyelid**

Inflammation of eyelid NOS

**H02 Other disorders of eyelid**

**Excludes1:** congenital malformations of eyelid (Q10.0-Q10.3)

**H02.0 Entropion and trichiasis of eyelid**

**H02.00 Unspecified entropion of eyelid**

H02.001 Unspecified entropion of right upper eyelid  
H02.002 Unspecified entropion of right lower eyelid  
H02.003 Unspecified entropion of right eye, unspecified eyelid  
H02.004 Unspecified entropion of left upper eyelid  
H02.005 Unspecified entropion of left lower eyelid

**H02.006 Unspecified entropion of left eye, unspecified eyelid**

**H02.009 Unspecified entropion of unspecified eye, unspecified eyelid**

**H02.01 Cicatricial entropion of eyelid**

**H02.011 Cicatricial entropion of right upper eyelid**

**H02.012 Cicatricial entropion of right lower eyelid**

**H02.013 Cicatricial entropion of right eye, unspecified eyelid**

**H02.014 Cicatricial entropion of left upper eyelid**

**H02.015 Cicatricial entropion of left lower eyelid**

**H02.016 Cicatricial entropion of left eye, unspecified eyelid**

**H02.019 Cicatricial entropion of unspecified eye, unspecified eyelid**

**H02.02 Mechanical entropion of eyelid**

**H02.021 Mechanical entropion of right upper eyelid**

**H02.022 Mechanical entropion of right lower eyelid**

**H02.023 Mechanical entropion of right eye, unspecified eyelid**

**H02.024 Mechanical entropion of left upper eyelid**

**H02.025 Mechanical entropion of left lower eyelid**

**H02.026 Mechanical entropion of left eye, unspecified eyelid**

**H02.029 Mechanical entropion of unspecified eye, unspecified eyelid**

**H02.03 Senile entropion of eyelid**

**H02.031 Senile entropion of right upper eyelid**

**H02.032 Senile entropion of right lower eyelid**

**H02.033 Senile entropion of right eye, unspecified eyelid**

**H02.034 Senile entropion of left upper eyelid**

**H02.035 Senile entropion of left lower eyelid**

**H02.036 Senile entropion of left eye, unspecified eyelid**

**H02.039 Senile entropion of unspecified eye, unspecified eyelid**

**H02.04 Spastic entropion of eyelid**

**H02.041 Spastic entropion of right upper eyelid**

**H02.042 Spastic entropion of right lower eyelid**

**H02.043 Spastic entropion of right eye, unspecified eyelid**

**H02.044 Spastic entropion of left upper eyelid**

**H02.045 Spastic entropion of left lower eyelid**

**H02.046 Spastic entropion of left eye, unspecified eyelid**

**H02.049 Spastic entropion of unspecified eye, unspecified eyelid**

**H02.05 Trichiasis without entropion**

**H02.051 Trichiasis without entropion right upper eyelid**

**H02.052 Trichiasis without entropion right lower eyelid**

**H02.053 Trichiasis without entropion right eye, unspecified eyelid**

**H02.054 Trichiasis without entropion left upper eyelid**

**H02.055 Trichiasis without entropion left lower eyelid**

**H02.056 Trichiasis without entropion left eye, unspecified eyelid**

**H02.059 Trichiasis without entropion unspecified eye, unspecified eyelid**

**H02.1 Ectropion of eyelid**

**H02.10 Unspecified ectropion of eyelid**

**H02.101 Unspecified ectropion of right upper eyelid**

**H02.102 Unspecified ectropion of right lower eyelid**

**H02.103 Unspecified ectropion of right eye, unspecified eyelid**

**H02.104 Unspecified ectropion of left upper eyelid**

**H02.105 Unspecified ectropion of left lower eyelid**

**H02.106 Unspecified ectropion of left eye, unspecified eyelid**

**H02.109 Unspecified ectropion of unspecified eye, unspecified eyelid**

**H02.11 Cicatricial ectropion of eyelid**

**H02.111 Cicatricial ectropion of right upper eyelid**

**H02.112 Cicatricial ectropion of right lower eyelid**

**H02.113 Cicatricial ectropion of right eye, unspecified eyelid**

**H02.114 Cicatricial ectropion of left upper eyelid**

**H02.115 Cicatricial ectropion of left lower eyelid**

**H02.116 Cicatricial ectropion of left eye, unspecified eyelid**

**H02.119 Cicatricial ectropion of unspecified eye, unspecified eyelid**

**H02.12 Mechanical ectropion of eyelid**

**H02.121 Mechanical ectropion of right upper eyelid**

**H02.122 Mechanical ectropion of right lower eyelid**

**H02.123 Mechanical ectropion of right eye, unspecified eyelid**

**H02.124 Mechanical ectropion of left upper eyelid**

**H02.125 Mechanical ectropion of left lower eyelid**

**H02.126 Mechanical ectropion of left eye, unspecified eyelid**

**H02.129 Mechanical ectropion of unspecified eye, unspecified eyelid**

**H02.13 Senile ectropion of eyelid**

**H02.131 Senile ectropion of right upper eyelid**

**H02.132 Senile ectropion of right lower eyelid**

**H02.133 Senile ectropion of right eye, unspecified eyelid**

**H02.134 Senile ectropion of left upper eyelid**

**H02.135 Senile ectropion of left lower eyelid**

**H02.136 Senile ectropion of left eye, unspecified eyelid**

**H02.139 Senile ectropion of unspecified eye, unspecified eyelid**

**H02.14 Spastic ectropion of eyelid**

**H02.141 Spastic ectropion of right upper eyelid**

**H02.142 Spastic ectropion of right lower eyelid**

**H02.143 Spastic ectropion of right eye, unspecified eyelid**

**H02.144 Spastic ectropion of left upper eyelid**

**H02.145 Spastic ectropion of left lower eyelid**

**H02.146 Spastic ectropion of left eye, unspecified eyelid**

**H02.149 Spastic ectropion of unspecified eye, unspecified eyelid**

**H02.2 Lagophthalmos**

**H02.20 Unspecified lagophthalmos**

**H02.201 Unspecified lagophthalmos right upper eyelid**

**H02.202 Unspecified lagophthalmos right lower eyelid**

**H02.203 Unspecified lagophthalmos right eye, unspecified eyelid**

**H02.204 Unspecified lagophthalmos left upper eyelid**

**H02.205 Unspecified lagophthalmos left lower eyelid**

**H02.206 Unspecified lagophthalmos left eye, unspecified eyelid**

**H02.209 Unspecified lagophthalmos unspecified eye, unspecified eyelid**

**H02.21 Cicatricial lagophthalmos**

**H02.211 Cicatricial lagophthalmos right upper eyelid**

**H02.212 Cicatricial lagophthalmos right lower eyelid**

**H02.213 Cicatricial lagophthalmos right eye, unspecified eyelid**

**H02.214 Cicatricial lagophthalmos left upper eyelid**

**H02.215 Cicatricial lagophthalmos left lower eyelid**

**H02.216 Cicatricial lagophthalmos left eye, unspecified eyelid**

**H02.219 Cicatricial lagophthalmos unspecified eye, unspecified eyelid**

**H02.22 Mechanical lagophthalmos**

**H02.221 Mechanical lagophthalmos right upper eyelid**

**H02.222 Mechanical lagophthalmos right lower eyelid**

**H02.223 Mechanical lagophthalmos right eye, unspecified eyelid**

**H02.224 Mechanical lagophthalmos left upper eyelid**

**H02.225 Mechanical lagophthalmos left lower eyelid**

**H02.226 Mechanical lagophthalmos left eye, unspecified eyelid**

**H02.229 Mechanical lagophthalmos unspecified eye, unspecified eyelid**

**H02.23 Paralytic lagophthalmos**

**H02.231 Paralytic lagophthalmos right upper eyelid**

**H02.232 Paralytic lagophthalmos right lower eyelid**

**H02.233 Paralytic lagophthalmos right eye, unspecified eyelid**

**H02.234 Paralytic lagophthalmos left upper eyelid**

**H02.235 Paralytic lagophthalmos left lower eyelid**

**H02.236 Paralytic lagophthalmos left eye, unspecified eyelid**

**H02.239 Paralytic lagophthalmos unspecified eye, unspecified eyelid**

**H02.3 Blepharochalasis**

Pseudoptosis

**H02.30 Blepharochalasis unspecified eye, unspecified eyelid**

**H02.31 Blepharochalasis right upper eyelid**

**H02.32 Blepharochalasis right lower eyelid**

**H02.33 Blepharochalasis right eye, unspecified eyelid**

**H02.34 Blepharochalasis left upper eyelid**

**H02.35 Blepharochalasis left lower eyelid**

**H02.36 Blepharochalasis left eye, unspecified eyelid**

**H02.4 Ptosis of eyelid**

**H02.40 Unspecified ptosis of eyelid**

**H02.401 Unspecified ptosis of right eyelid**

**H02.402 Unspecified ptosis of left eyelid**

**H02.403 Unspecified ptosis of bilateral eyelids**

**H02.409 Unspecified ptosis of unspecified eyelid**

**H02.41 Mechanical ptosis of eyelid**

**H02.411 Mechanical ptosis of right eyelid**

**H02.412 Mechanical ptosis of left eyelid**

**H02.413 Mechanical ptosis of bilateral eyelids**

**H02.419 Mechanical ptosis of unspecified eyelid**

**H02.42 Myogenic ptosis of eyelid**

**H02.421 Myogenic ptosis of right eyelid**

**H02.422 Myogenic ptosis of left eyelid**

**H02.423 Myogenic ptosis of bilateral eyelids**

**H02.429 Myogenic ptosis of unspecified eyelid**

**H02.43 Paralytic ptosis of eyelid**

Neurogenic ptosis of eyelid

**H02.431 Paralytic ptosis of right eyelid**

**H02.432 Paralytic ptosis of left eyelid**

**H02.433 Paralytic ptosis of bilateral eyelids**

**H02.439 Paralytic ptosis unspecified eyelid**

**H02.5 Other disorders affecting eyelid function**

**Excludes2:** blepharospasm (G24.5)

organic tic (G25.69)

psychogenic tic (F95.-)

**H02.51 Abnormal innervation syndrome**

**H02.511 Abnormal innervation syndrome right upper eyelid**

**H02.512 Abnormal innervation syndrome right lower eyelid**

**H02.513 Abnormal innervation syndrome right eye, unspecified eyelid**

**H02.514 Abnormal innervation syndrome left upper eyelid**

**H02.515 Abnormal innervation syndrome left lower eyelid**

**H02.516 Abnormal innervation syndrome left eye, unspecified eyelid**

**H02.519 Abnormal innervation syndrome unspecified eye, unspecified eyelid**

**H02.52 Blepharophimosis**

Ankyloblepharon

**H02.521 Blepharophimosis right upper eyelid**

**H02.522 Blepharophimosis right lower eyelid**

**H02.523 Blepharophimosis right eye, unspecified eyelid**

**H02.524 Blepharophimosis left upper eyelid**

**H02.525 Blepharophimosis left lower eyelid**

**H02.526 Blepharophimosis left eye, unspecified eyelid**

**H02.529 Blepharophimosis unspecified eye, unspecified lid**

**H02.53 Eyelid retraction**

Eyelid lag

**H02.531 Eyelid retraction right upper eyelid**

**H02.532 Eyelid retraction right lower eyelid**

**H02.533 Eyelid retraction right eye, unspecified eyelid**

**H02.534 Eyelid retraction left upper eyelid**

**H02.535 Eyelid retraction left lower eyelid**

**H02.536 Eyelid retraction left eye, unspecified eyelid**

**H02.539 Eyelid retraction unspecified eye, unspecified lid**

**H02.59 Other disorders affecting eyelid function**

Deficient blink reflex

Sensory disorders

**H02.6 Xanthelasma of eyelid**

**H02.60 Xanthelasma of unspecified eye, unspecified eyelid**

**H02.61 Xanthelasma of right upper eyelid**

**H02.62 Xanthelasma of right lower eyelid**

**H02.63 Xanthelasma of right eye, unspecified eyelid**

**H02.64 Xanthelasma of left upper eyelid**

**H02.65 Xanthelasma of left lower eyelid**

**H02.66 Xanthelasma of left eye, unspecified eyelid**

**H02.7 Other and unspecified degenerative disorders of eyelid and periocular area**

**H02.70 Unspecified degenerative disorders of eyelid and periocular area**

**H02.71 Chloasma of eyelid and periocular area**

Dyspigmentation of eyelid

Hyperpigmentation of eyelid

**H02.711 Chloasma of right upper eyelid and periocular area**

**H02.712 Chloasma of right lower eyelid and periocular area**

**H02.713 Chloasma of right eye, unspecified eyelid and periocular area**

**H02.714 Chloasma of left upper eyelid and periocular area**

**H02.715 Chloasma of left lower eyelid and periocular area**

**H02.716 Chloasma of left eye, unspecified eyelid and periocular area**

**H02.719 Chloasma of unspecified eye, unspecified eyelid and periocular area**

**H02.72 Madarosis of eyelid and periocular area**

Hypotrichosis of eyelid

H02.721 Madarosis of right upper eyelid and periocular area  
H02.722 Madarosis of right lower eyelid and periocular area  
H02.723 Madarosis of right eye, unspecified eyelid and periocular area  
H02.724 Madarosis of left upper eyelid and periocular area  
H02.725 Madarosis of left lower eyelid and periocular area  
H02.726 Madarosis of left eye, unspecified eyelid and periocular area  
H02.729 Madarosis of unspecified eye, unspecified eyelid and periocular area

H02.73 Vitiligo of eyelid and periocular area  
Hypopigmentation of eyelid  
H02.731 Vitiligo of right upper eyelid and periocular area  
H02.732 Vitiligo of right lower eyelid and periocular area  
H02.733 Vitiligo of right eye, unspecified eyelid and periocular area  
H02.734 Vitiligo of left upper eyelid and periocular area  
H02.735 Vitiligo of left lower eyelid and periocular area  
H02.736 Vitiligo of left eye, unspecified eyelid and periocular area  
H02.739 Vitiligo of unspecified eye, unspecified eyelid and periocular area

H02.79 Other degenerative disorders of eyelid and periocular area

## H02.8 Other specified disorders of eyelid

### H02.81 Retained foreign body in eyelid

Use additional code to identify the type of retained foreign body (Z18.-)

**Excludes1:** laceration of eyelid with foreign body (S01.12-)  
retained intraocular foreign body (H44.6-, H44.7-)  
superficial foreign body of eyelid and periocular area (S00.25-)

H02.811 Retained foreign body in right upper eyelid  
H02.812 Retained foreign body in right lower eyelid  
H02.813 Retained foreign body in right eye, unspecified eyelid  
H02.814 Retained foreign body in left upper eyelid  
H02.815 Retained foreign body in left lower eyelid  
H02.816 Retained foreign body in left eye, unspecified eyelid  
H02.819 Retained foreign body in unspecified eye, unspecified eyelid

### H02.82 Cysts of eyelid

Sebaceous cyst of eyelid

H02.821 Cysts of right upper eyelid

H02.822 Cysts of right lower eyelid

H02.823 Cysts of right eye, unspecified eyelid

**H02.824 Cysts of left upper eyelid**

**H02.825 Cysts of left lower eyelid**

**H02.826 Cysts of left eye, unspecified eyelid**

**H02.829 Cysts of unspecified eye, unspecified eyelid**

**H02.83 Dermatochalasis of eyelid**

**H02.831 Dermatochalasis of right upper eyelid**

**H02.832 Dermatochalasis of right lower eyelid**

**H02.833 Dermatochalasis of right eye, unspecified eyelid**

**H02.834 Dermatochalasis of left upper eyelid**

**H02.835 Dermatochalasis of left lower eyelid**

**H02.836 Dermatochalasis of left eye, unspecified eyelid**

**H02.839 Dermatochalasis of unspecified eye, unspecified eyelid**

**H02.84 Edema of eyelid**

Hyperemia of eyelid

**H02.841 Edema of right upper eyelid**

**H02.842 Edema of right lower eyelid**

**H02.843 Edema of right eye, unspecified eyelid**

**H02.844 Edema of left upper eyelid**

**H02.845 Edema of left lower eyelid**

**H02.846 Edema of left eye, unspecified eyelid**

**H02.849 Edema of unspecified eye, unspecified eyelid**

**H02.85 Elephantiasis of eyelid**

**H02.851 Elephantiasis of right upper eyelid**

**H02.852 Elephantiasis of right lower eyelid**

**H02.853 Elephantiasis of right eye, unspecified eyelid**

**H02.854 Elephantiasis of left upper eyelid**

**H02.855 Elephantiasis of left lower eyelid**

**H02.856 Elephantiasis of left eye, unspecified eyelid**

**H02.859 Elephantiasis of unspecified eye, unspecified eyelid**

**H02.86 Hypertrichosis of eyelid**

**H02.861 Hypertrichosis of right upper eyelid**

**H02.862 Hypertrichosis of right lower eyelid**

**H02.863 Hypertrichosis of right eye, unspecified eyelid**

H02.864 Hypertrichosis of left upper eyelid  
H02.865 Hypertrichosis of left lower eyelid  
H02.866 Hypertrichosis of left eye, unspecified eyelid  
H02.869 Hypertrichosis of unspecified eye, unspecified eyelid

**H02.87 Vascular anomalies of eyelid**

H02.871 Vascular anomalies of right upper eyelid  
H02.872 Vascular anomalies of right lower eyelid  
H02.873 Vascular anomalies of right eye, unspecified eyelid  
H02.874 Vascular anomalies of left upper eyelid  
H02.875 Vascular anomalies of left lower eyelid  
H02.876 Vascular anomalies of left eye, unspecified eyelid  
H02.879 Vascular anomalies of unspecified eye, unspecified eyelid

**H02.89 Other specified disorders of eyelid**  
Hemorrhage of eyelid

**H02.9 Unspecified disorder of eyelid**  
Disorder of eyelid NOS

**H04 Disorders of lacrimal system**

**Excludes1:** congenital malformations of lacrimal system (Q10.4-Q10.6)

**H04.0 Dacryoadenitis**

**H04.00 Unspecified dacryoadenitis**

H04.001 Unspecified dacryoadenitis, right lacrimal gland  
H04.002 Unspecified dacryoadenitis, left lacrimal gland  
H04.003 Unspecified dacryoadenitis, bilateral lacrimal glands  
H04.009 Unspecified dacryoadenitis, unspecified lacrimal gland

**H04.01 Acute dacryoadenitis**

H04.011 Acute dacryoadenitis, right lacrimal gland  
H04.012 Acute dacryoadenitis, left lacrimal gland  
H04.013 Acute dacryoadenitis, bilateral lacrimal glands  
H04.019 Acute dacryoadenitis, unspecified lacrimal gland

**H04.02 Chronic dacryoadenitis**

H04.021 Chronic dacryoadenitis, right lacrimal gland  
H04.022 Chronic dacryoadenitis, left lacrimal gland  
H04.023 Chronic dacryoadenitis, bilateral lacrimal gland  
H04.029 Chronic dacryoadenitis, unspecified lacrimal gland

**H04.03 Chronic enlargement of lacrimal gland**

- H04.031 Chronic enlargement of right lacrimal gland**
- H04.032 Chronic enlargement of left lacrimal gland**
- H04.033 Chronic enlargement of bilateral lacrimal glands**
- H04.039 Chronic enlargement of unspecified lacrimal gland**

**H04.1 Other disorders of lacrimal gland**

**H04.11 Dacryops**

- H04.111 Dacryops of right lacrimal gland**
- H04.112 Dacryops of left lacrimal gland**
- H04.113 Dacryops of bilateral lacrimal glands**
- H04.119 Dacryops of unspecified lacrimal gland**

**H04.12 Dry eye syndrome**

Tear film insufficiency, NOS

- H04.121 Dry eye syndrome of right lacrimal gland**
- H04.122 Dry eye syndrome of left lacrimal gland**
- H04.123 Dry eye syndrome of bilateral lacrimal glands**
- H04.129 Dry eye syndrome of unspecified lacrimal gland**

**H04.13 Lacrimal cyst**

Lacrimal cystic degeneration

- H04.131 Lacrimal cyst, right lacrimal gland**
- H04.132 Lacrimal cyst, left lacrimal gland**
- H04.133 Lacrimal cyst, bilateral lacrimal glands**
- H04.139 Lacrimal cyst, unspecified lacrimal gland**

**H04.14 Primary lacrimal gland atrophy**

- H04.141 Primary lacrimal gland atrophy, right lacrimal gland**
- H04.142 Primary lacrimal gland atrophy, left lacrimal gland**
- H04.143 Primary lacrimal gland atrophy, bilateral lacrimal glands**
- H04.149 Primary lacrimal gland atrophy, unspecified lacrimal gland**

**H04.15 Secondary lacrimal gland atrophy**

- H04.151 Secondary lacrimal gland atrophy, right lacrimal gland**
- H04.152 Secondary lacrimal gland atrophy, left lacrimal gland**
- H04.153 Secondary lacrimal gland atrophy, bilateral lacrimal glands**
- H04.159 Secondary lacrimal gland atrophy, unspecified lacrimal gland**

**H04.16 Lacrimal gland dislocation**

- H04.161 Lacrimal gland dislocation, right lacrimal gland
  - H04.162 Lacrimal gland dislocation, left lacrimal gland
  - H04.163 Lacrimal gland dislocation, bilateral lacrimal glands
  - H04.169 Lacrimal gland dislocation, unspecified lacrimal gland
- H04.19 Other specified disorders of lacrimal gland
- H04.2 Epiphora**
  - H04.20 Unspecified epiphora**
    - H04.201 Unspecified epiphora, right lacrimal gland
    - H04.202 Unspecified epiphora, left lacrimal gland
    - H04.203 Unspecified epiphora, bilateral lacrimal glands
    - H04.209 Unspecified epiphora, unspecified lacrimal gland
  - H04.21 Epiphora due to excess lacrimation**
    - H04.211 Epiphora due to excess lacrimation, right lacrimal gland
    - H04.212 Epiphora due to excess lacrimation, left lacrimal gland
    - H04.213 Epiphora due to excess lacrimation, bilateral lacrimal glands
    - H04.219 Epiphora due to excess lacrimation, unspecified lacrimal gland
  - H04.22 Epiphora due to insufficient drainage**
    - H04.221 Epiphora due to insufficient drainage, right lacrimal gland
    - H04.222 Epiphora due to insufficient drainage, left lacrimal gland
    - H04.223 Epiphora due to insufficient drainage, bilateral lacrimal glands
    - H04.229 Epiphora due to insufficient drainage, unspecified lacrimal gland
- H04.3 Acute and unspecified inflammation of lacrimal passages**
  - Excludes1:** neonatal dacryocystitis (P39.1)
  - H04.30 Unspecified dacryocystitis**
    - H04.301 Unspecified dacryocystitis of right lacrimal passage
    - H04.302 Unspecified dacryocystitis of left lacrimal passage
    - H04.303 Unspecified dacryocystitis of bilateral lacrimal passages
    - H04.309 Unspecified dacryocystitis of unspecified lacrimal passage
  - H04.31 Phlegmonous dacryocystitis**
    - H04.311 Phlegmonous dacryocystitis of right lacrimal passage
    - H04.312 Phlegmonous dacryocystitis of left lacrimal passage
    - H04.313 Phlegmonous dacryocystitis of bilateral lacrimal passages
    - H04.319 Phlegmonous dacryocystitis of unspecified lacrimal passage

**H04.32 Acute dacryocystitis**

Acute dacryopericystitis

**H04.321 Acute dacryocystitis of right lacrimal passage**

**H04.322 Acute dacryocystitis of left lacrimal passage**

**H04.323 Acute dacryocystitis of bilateral lacrimal passages**

**H04.329 Acute dacryocystitis of unspecified lacrimal passage**

**H04.33 Acute lacrimal canaliculitis**

**H04.331 Acute lacrimal canaliculitis of right lacrimal passage**

**H04.332 Acute lacrimal canaliculitis of left lacrimal passage**

**H04.333 Acute lacrimal canaliculitis of bilateral lacrimal passages**

**H04.339 Acute lacrimal canaliculitis of unspecified lacrimal passage**

**H04.4 Chronic inflammation of lacrimal passages**

**H04.41 Chronic dacryocystitis**

**H04.411 Chronic dacryocystitis of right lacrimal passage**

**H04.412 Chronic dacryocystitis of left lacrimal passage**

**H04.413 Chronic dacryocystitis of bilateral lacrimal passages**

**H04.419 Chronic dacryocystitis of unspecified lacrimal passage**

**H04.42 Chronic lacrimal canaliculitis**

**H04.421 Chronic lacrimal canaliculitis of right lacrimal passage**

**H04.422 Chronic lacrimal canaliculitis of left lacrimal passage**

**H04.423 Chronic lacrimal canaliculitis of bilateral lacrimal passages**

**H04.429 Chronic lacrimal canaliculitis of unspecified lacrimal passage**

**H04.43 Chronic lacrimal mucocele**

**H04.431 Chronic lacrimal mucocele of right lacrimal passage**

**H04.432 Chronic lacrimal mucocele of left lacrimal passage**

**H04.433 Chronic lacrimal mucocele of bilateral lacrimal passages**

**H04.439 Chronic lacrimal mucocele of unspecified lacrimal passage**

**H04.5 Stenosis and insufficiency of lacrimal passages**

**H04.51 Dacryolith**

**H04.511 Dacryolith of right lacrimal passage**

**H04.512 Dacryolith of left lacrimal passage**

**H04.513 Dacryolith of bilateral lacrimal passages**

**H04.519 Dacryolith of unspecified lacrimal passage**

**H04.52 Eversion of lacrimal punctum**

**H04.521 Eversion of right lacrimal punctum**

**H04.522 Eversion of left lacrimal punctum**

**H04.523 Eversion of bilateral lacrimal punctum**

**H04.529 Eversion of unspecified lacrimal punctum**

**H04.53 Neonatal obstruction of nasolacrimal duct**

**Excludes1:** congenital stenosis and stricture of lacrimal duct (Q10.5)

**H04.531 Neonatal obstruction of right nasolacrimal duct**

**H04.532 Neonatal obstruction of left nasolacrimal duct**

**H04.533 Neonatal obstruction of bilateral nasolacrimal duct**

**H04.539 Neonatal obstruction of unspecified nasolacrimal duct**

**H04.54 Stenosis of lacrimal canaliculi**

**H04.541 Stenosis of right lacrimal canaliculi**

**H04.542 Stenosis of left lacrimal canaliculi**

**H04.543 Stenosis of bilateral lacrimal canaliculi**

**H04.549 Stenosis of unspecified lacrimal canaliculi**

**H04.55 Acquired stenosis of nasolacrimal duct**

**H04.551 Acquired stenosis of right nasolacrimal duct**

**H04.552 Acquired stenosis of left nasolacrimal duct**

**H04.553 Acquired stenosis of bilateral nasolacrimal duct**

**H04.559 Acquired stenosis of unspecified nasolacrimal duct**

**H04.56 Stenosis of lacrimal punctum**

**H04.561 Stenosis of right lacrimal punctum**

**H04.562 Stenosis of left lacrimal punctum**

**H04.563 Stenosis of bilateral lacrimal punctum**

**H04.569 Stenosis of unspecified lacrimal punctum**

**H04.57 Stenosis of lacrimal sac**

**H04.571 Stenosis of right lacrimal sac**

**H04.572 Stenosis of left lacrimal sac**

**H04.573 Stenosis of bilateral lacrimal sac**

**H04.579 Stenosis of unspecified lacrimal sac**

**H04.6 Other changes of lacrimal passages**

**H04.61 Lacrimal fistula**

H04.611 Lacrimal fistula right lacrimal passage  
H04.612 Lacrimal fistula left lacrimal passage  
H04.613 Lacrimal fistula bilateral lacrimal passages  
H04.619 Lacrimal fistula unspecified lacrimal passage

**H04.69 Other changes of lacrimal passages**

**H04.8 Other disorders of lacrimal system**

**H04.81 Granuloma of lacrimal passages**

H04.811 Granuloma of right lacrimal passage  
H04.812 Granuloma of left lacrimal passage  
H04.813 Granuloma of bilateral lacrimal passages  
H04.819 Granuloma of unspecified lacrimal passage

**H04.89 Other disorders of lacrimal system**

**H04.9 Disorder of lacrimal system, unspecified**

**H05 Disorders of orbit**

**Excludes1:** congenital malformation of orbit (Q10.7)

**H05.0 Acute inflammation of orbit**

**H05.00 Unspecified acute inflammation of orbit**  
**H05.01 Cellulitis of orbit**  
Abscess of orbit  
H05.011 Cellulitis of right orbit  
H05.012 Cellulitis of left orbit  
H05.013 Cellulitis of bilateral orbits  
H05.019 Cellulitis of unspecified orbit

**H05.02 Osteomyelitis of orbit**

H05.021 Osteomyelitis of right orbit  
H05.022 Osteomyelitis of left orbit  
H05.023 Osteomyelitis of bilateral orbits  
H05.029 Osteomyelitis of unspecified orbit

**H05.03 Periostitis of orbit**

H05.031 Periostitis of right orbit  
H05.032 Periostitis of left orbit  
H05.033 Periostitis of bilateral orbits  
H05.039 Periostitis of unspecified orbit

**H05.04 Tenonitis of orbit**

**H05.041 Tenonitis of right orbit**

**H05.042 Tenonitis of left orbit**

**H05.043 Tenonitis of bilateral orbits**

**H05.049 Tenonitis of unspecified orbit**

**H05.1 Chronic inflammatory disorders of orbit**

**H05.10 Unspecified chronic inflammatory disorders of orbit**

**H05.11 Granuloma of orbit**

Pseudotumor (inflammatory) of orbit

**H05.111 Granuloma of right orbit**

**H05.112 Granuloma of left orbit**

**H05.113 Granuloma of bilateral orbits**

**H05.119 Granuloma of unspecified orbit**

**H05.12 Orbital myositis**

**H05.121 Orbital myositis, right orbit**

**H05.122 Orbital myositis, left orbit**

**H05.123 Orbital myositis, bilateral**

**H05.129 Orbital myositis, unspecified orbit**

**H05.2 Exophthalmic conditions**

**H05.20 Unspecified exophthalmos**

**H05.21 Displacement (lateral) of globe**

**H05.211 Displacement (lateral) of globe, right eye**

**H05.212 Displacement (lateral) of globe, left eye**

**H05.213 Displacement (lateral) of globe, bilateral**

**H05.219 Displacement (lateral) of globe, unspecified eye**

**H05.22 Edema of orbit**

Orbital congestion

**H05.221 Edema of right orbit**

**H05.222 Edema of left orbit**

**H05.223 Edema of bilateral orbit**

**H05.229 Edema of unspecified orbit**

**H05.23 Hemorrhage of orbit**

**H05.231 Hemorrhage of right orbit**

**H05.232 Hemorrhage of left orbit**

**H05.233 Hemorrhage of bilateral orbit**

**H05.239 Hemorrhage of unspecified orbit**

**H05.24 Constant exophthalmos**

**H05.241 Constant exophthalmos, right eye**

**H05.242 Constant exophthalmos, left eye**

**H05.243 Constant exophthalmos, bilateral**

**H05.249 Constant exophthalmos, unspecified eye**

**H05.25 Intermittent exophthalmos**

**H05.251 Intermittent exophthalmos, right eye**

**H05.252 Intermittent exophthalmos, left eye**

**H05.253 Intermittent exophthalmos, bilateral**

**H05.259 Intermittent exophthalmos, unspecified eye**

**H05.26 Pulsating exophthalmos**

**H05.261 Pulsating exophthalmos, right eye**

**H05.262 Pulsating exophthalmos, left eye**

**H05.263 Pulsating exophthalmos, bilateral**

**H05.269 Pulsating exophthalmos, unspecified eye**

**H05.3 Deformity of orbit**

**Excludes1:** congenital deformity of orbit (Q10.7)

hypertelorism (Q75.2)

**H05.30 Unspecified deformity of orbit**

**H05.31 Atrophy of orbit**

**H05.311 Atrophy of right orbit**

**H05.312 Atrophy of left orbit**

**H05.313 Atrophy of bilateral orbit**

**H05.319 Atrophy of unspecified orbit**

**H05.32 Deformity of orbit due to bone disease**

**Code also associated bone disease**

**H05.321 Deformity of right orbit due to bone disease**

**H05.322 Deformity of left orbit due to bone disease**

**H05.323 Deformity of bilateral orbits due to bone disease**

**H05.329 Deformity of unspecified orbit due to bone disease**

**H05.33 Deformity of orbit due to trauma or surgery**

**H05.331 Deformity of right orbit due to trauma or surgery**  
**H05.332 Deformity of left orbit due to trauma or surgery**  
**H05.333 Deformity of bilateral orbits due to trauma or surgery**  
**H05.339 Deformity of unspecified orbit due to trauma or surgery**

**H05.34 Enlargement of orbit**

**H05.341 Enlargement of right orbit**  
**H05.342 Enlargement of left orbit**  
**H05.343 Enlargement of bilateral orbits**  
**H05.349 Enlargement of unspecified orbit**

**H05.35 Exostosis of orbit**

**H05.351 Exostosis of right orbit**  
**H05.352 Exostosis of left orbit**  
**H05.353 Exostosis of bilateral orbits**  
**H05.359 Exostosis of unspecified orbit**

**H05.4 Enophthalmos**

**H05.40 Unspecified enophthalmos**  
**H05.401 Unspecified enophthalmos, right eye**  
**H05.402 Unspecified enophthalmos, left eye**  
**H05.403 Unspecified enophthalmos, bilateral**  
**H05.409 Unspecified enophthalmos, unspecified eye**

**H05.41 Enophthalmos due to atrophy of orbital tissue**  
**H05.411 Enophthalmos due to atrophy of orbital tissue, right eye**  
**H05.412 Enophthalmos due to atrophy of orbital tissue, left eye**  
**H05.413 Enophthalmos due to atrophy of orbital tissue, bilateral**  
**H05.419 Enophthalmos due to atrophy of orbital tissue, unspecified eye**

**H05.42 Enophthalmos due to trauma or surgery**

**H05.421 Enophthalmos due to trauma or surgery, right eye**  
**H05.422 Enophthalmos due to trauma or surgery, left eye**  
**H05.423 Enophthalmos due to trauma or surgery, bilateral**  
**H05.429 Enophthalmos due to trauma or surgery, unspecified eye**

**H05.5 Retained (old) foreign body following penetrating wound of orbit**  
Retrobulbar foreign body

**Use additional code to identify the type of retained foreign body (Z18.-)**

**Excludes1:** current penetrating wound of orbit (S05.4-)

**Excludes2:** retained foreign body of eyelid (H02.81-)  
retained intraocular foreign body (H44.6-, H44.7-)

**H05.50 Retained (old) foreign body following penetrating wound of unspecified orbit**

**H05.51 Retained (old) foreign body following penetrating wound of right orbit**

**H05.52 Retained (old) foreign body following penetrating wound of left orbit**

**H05.53 Retained (old) foreign body following penetrating wound of bilateral orbits**

**H05.8 Other disorders of orbit**

**H05.81 Cyst of orbit**

Encephalocele of orbit

**H05.811 Cyst of right orbit**

**H05.812 Cyst of left orbit**

**H05.813 Cyst of bilateral orbits**

**H05.819 Cyst of unspecified orbit**

**H05.82 Myopathy of extraocular muscles**

**H05.821 Myopathy of extraocular muscles, right orbit**

**H05.822 Myopathy of extraocular muscles, left orbit**

**H05.823 Myopathy of extraocular muscles, bilateral**

**H05.829 Myopathy of extraocular muscles, unspecified orbit**

**H05.89 Other disorders of orbit**

**H05.9 Unspecified disorder of orbit**

**Disorders of conjunctiva (H10-H11)**

**H10 Conjunctivitis**

**Excludes1:** keratoconjunctivitis (H16.2-)

**H10.0 Mucopurulent conjunctivitis**

**H10.01 Acute follicular conjunctivitis**

**H10.011 Acute follicular conjunctivitis, right eye**

**H10.012 Acute follicular conjunctivitis, left eye**

**H10.013 Acute follicular conjunctivitis, bilateral**

**H10.019 Acute follicular conjunctivitis, unspecified eye**

**H10.02 Other mucopurulent conjunctivitis**

**H10.021 Other mucopurulent conjunctivitis, right eye**

**H10.022 Other mucopurulent conjunctivitis, left eye**

**H10.023 Other mucopurulent conjunctivitis, bilateral**

**H10.029 Other mucopurulent conjunctivitis, unspecified eye**

**H10.1 Acute atopic conjunctivitis**

Acute papillary conjunctivitis

**H10.10 Acute atopic conjunctivitis, unspecified eye**

**H10.11 Acute atopic conjunctivitis, right eye**

**H10.12 Acute atopic conjunctivitis, left eye**

**H10.13 Acute atopic conjunctivitis, bilateral**

**H10.2 Other acute conjunctivitis**

**H10.21 Acute toxic conjunctivitis**

Acute chemical conjunctivitis

**Code first (T51-T65) to identify chemical and intent**

**Excludes1:** burn and corrosion of eye and adnexa (T26.-)

**H10.211 Acute toxic conjunctivitis, right eye**

**H10.212 Acute toxic conjunctivitis, left eye**

**H10.213 Acute toxic conjunctivitis, bilateral**

**H10.219 Acute toxic conjunctivitis, unspecified eye**

**H10.22 Pseudomembranous conjunctivitis**

**H10.221 Pseudomembranous conjunctivitis, right eye**

**H10.222 Pseudomembranous conjunctivitis, left eye**

**H10.223 Pseudomembranous conjunctivitis, bilateral**

**H10.229 Pseudomembranous conjunctivitis, unspecified eye**

**H10.23 Serous conjunctivitis, except viral**

**Excludes1:** viral conjunctivitis (B30.-)

**H10.231 Serous conjunctivitis, except viral, right eye**

**H10.232 Serous conjunctivitis, except viral, left eye**

**H10.233 Serous conjunctivitis, except viral, bilateral**

**H10.239 Serous conjunctivitis, except viral, unspecified eye**

**H10.3 Unspecified acute conjunctivitis**

**Excludes1:** ophthalmia neonatorum NOS (P39.1)

**H10.30 Unspecified acute conjunctivitis, unspecified eye**

**H10.31 Unspecified acute conjunctivitis, right eye**

**H10.32 Unspecified acute conjunctivitis, left eye**

**H10.33 Unspecified acute conjunctivitis, bilateral**

## **H10.4 Chronic conjunctivitis**

### **H10.40 Unspecified chronic conjunctivitis**

- H10.401 Unspecified chronic conjunctivitis, right eye**
- H10.402 Unspecified chronic conjunctivitis, left eye**
- H10.403 Unspecified chronic conjunctivitis, bilateral**
- H10.409 Unspecified chronic conjunctivitis, unspecified eye**

### **H10.41 Chronic giant papillary conjunctivitis**

- H10.411 Chronic giant papillary conjunctivitis, right eye**
- H10.412 Chronic giant papillary conjunctivitis, left eye**
- H10.413 Chronic giant papillary conjunctivitis, bilateral**
- H10.419 Chronic giant papillary conjunctivitis, unspecified eye**

### **H10.42 Simple chronic conjunctivitis**

- H10.421 Simple chronic conjunctivitis, right eye**
- H10.422 Simple chronic conjunctivitis, left eye**
- H10.423 Simple chronic conjunctivitis, bilateral**
- H10.429 Simple chronic conjunctivitis, unspecified eye**

### **H10.43 Chronic follicular conjunctivitis**

- H10.431 Chronic follicular conjunctivitis, right eye**
- H10.432 Chronic follicular conjunctivitis, left eye**
- H10.433 Chronic follicular conjunctivitis, bilateral**
- H10.439 Chronic follicular conjunctivitis, unspecified eye**

### **H10.44 Vernal conjunctivitis**

**Excludes1:** vernal keratoconjunctivitis with limbar and corneal involvement (H16.26-)

### **H10.45 Other chronic allergic conjunctivitis**

## **H10.5 Blepharoconjunctivitis**

### **H10.50 Unspecified blepharoconjunctivitis**

- H10.501 Unspecified blepharoconjunctivitis, right eye**
- H10.502 Unspecified blepharoconjunctivitis, left eye**
- H10.503 Unspecified blepharoconjunctivitis, bilateral**
- H10.509 Unspecified blepharoconjunctivitis, unspecified eye**

### **H10.51 Ligneous conjunctivitis**

- H10.511 Ligneous conjunctivitis, right eye**
- H10.512 Ligneous conjunctivitis, left eye**

**H10.513 Ligneous conjunctivitis, bilateral**

**H10.519 Ligneous conjunctivitis, unspecified eye**

**H10.52 Angular blepharoconjunctivitis**

**H10.521 Angular blepharoconjunctivitis, right eye**

**H10.522 Angular blepharoconjunctivitis, left eye**

**H10.523 Angular blepharoconjunctivitis, bilateral**

**H10.529 Angular blepharoconjunctivitis, unspecified eye**

**H10.53 Contact blepharoconjunctivitis**

**H10.531 Contact blepharoconjunctivitis, right eye**

**H10.532 Contact blepharoconjunctivitis, left eye**

**H10.533 Contact blepharoconjunctivitis, bilateral**

**H10.539 Contact blepharoconjunctivitis, unspecified eye**

**H10.8 Other conjunctivitis**

**H10.81 Pingueculitis**

**Excludes1:** pinguecula (H11.15-)

**H10.811 Pingueculitis, right eye**

**H10.812 Pingueculitis, left eye**

**H10.813 Pingueculitis, bilateral**

**H10.819 Pingueculitis, unspecified eye**

**H10.89 Other conjunctivitis**

**H10.9 Unspecified conjunctivitis**

**H11 Other disorders of conjunctiva**

**Excludes1:** keratoconjunctivitis (H16.2-)

**H11.0 Pterygium of eye**

**Excludes1:** pseudopterygium (H11.81-)

**H11.00 Unspecified pterygium of eye**

**H11.001 Unspecified pterygium of right eye**

**H11.002 Unspecified pterygium of left eye**

**H11.003 Unspecified pterygium of eye, bilateral**

**H11.009 Unspecified pterygium of unspecified eye**

**H11.01 Amyloid pterygium**

**H11.011 Amyloid pterygium of right eye**

**H11.012 Amyloid pterygium of left eye**

**H11.013 Amyloid pterygium of eye, bilateral**

**H11.019 Amyloid pterygium of unspecified eye**

**H11.02 Central pterygium of eye**

**H11.021 Central pterygium of right eye**

**H11.022 Central pterygium of left eye**

**H11.023 Central pterygium of eye, bilateral**

**H11.029 Central pterygium of unspecified eye**

**H11.03 Double pterygium of eye**

**H11.031 Double pterygium of right eye**

**H11.032 Double pterygium of left eye**

**H11.033 Double pterygium of eye, bilateral**

**H11.039 Double pterygium of unspecified eye**

**H11.04 Peripheral pterygium of eye, stationary**

**H11.041 Peripheral pterygium, stationary, right eye**

**H11.042 Peripheral pterygium, stationary, left eye**

**H11.043 Peripheral pterygium, stationary, bilateral**

**H11.049 Peripheral pterygium, stationary, unspecified eye**

**H11.05 Peripheral pterygium of eye, progressive**

**H11.051 Peripheral pterygium, progressive, right eye**

**H11.052 Peripheral pterygium, progressive, left eye**

**H11.053 Peripheral pterygium, progressive, bilateral**

**H11.059 Peripheral pterygium, progressive, unspecified eye**

**H11.06 Recurrent pterygium of eye**

**H11.061 Recurrent pterygium of right eye**

**H11.062 Recurrent pterygium of left eye**

**H11.063 Recurrent pterygium of eye, bilateral**

**H11.069 Recurrent pterygium of unspecified eye**

**H11.1 Conjunctival degenerations and deposits**

**Excludes2:** pseudopterygium (H11.81)

**H11.10 Unspecified conjunctival degenerations**

**H11.11 Conjunctival deposits**

**H11.111 Conjunctival deposits, right eye**

**H11.112 Conjunctival deposits, left eye**

**H11.113 Conjunctival deposits, bilateral**

**H11.119 Conjunctival deposits, unspecified eye**

**H11.12 Conjunctival concretions**

**H11.121 Conjunctival concretions, right eye**

**H11.122 Conjunctival concretions, left eye**

**H11.123 Conjunctival concretions, bilateral**

**H11.129 Conjunctival concretions, unspecified eye**

**H11.13 Conjunctival pigmentations**

Conjunctival argyrosis [argyria]

**H11.131 Conjunctival pigmentations, right eye**

**H11.132 Conjunctival pigmentations, left eye**

**H11.133 Conjunctival pigmentations, bilateral**

**H11.139 Conjunctival pigmentations, unspecified eye**

**H11.14 Conjunctival xerosis, unspecified**

**Excludes1:** xerosis of conjunctiva due to vitamin A deficiency (E50.0, E50.1)

**H11.141 Conjunctival xerosis, unspecified, right eye**

**H11.142 Conjunctival xerosis, unspecified, left eye**

**H11.143 Conjunctival xerosis, unspecified, bilateral**

**H11.149 Conjunctival xerosis, unspecified, unspecified eye**

**H11.15 Pinguecula**

**Excludes1:** pingueculitis (H10.81-)

**H11.151 Pinguecula, right eye**

**H11.152 Pinguecula, left eye**

**H11.153 Pinguecula, bilateral**

**H11.159 Pinguecula, unspecified eye**

**H11.2 Conjunctival scars**

**H11.21 Conjunctival adhesions and strands (localized)**

**H11.211 Conjunctival adhesions and strands (localized), right eye**

**H11.212 Conjunctival adhesions and strands (localized), left eye**

**H11.213 Conjunctival adhesions and strands (localized), bilateral**

**H11.219 Conjunctival adhesions and strands (localized), unspecified eye**

**H11.22 Conjunctival granuloma**

**H11.221 Conjunctival granuloma, right eye**

H11.222 Conjunctival granuloma, left eye  
H11.223 Conjunctival granuloma, bilateral  
H11.229 Conjunctival granuloma, unspecified

**H11.23 Symblepharon**

H11.231 Symblepharon, right eye  
H11.232 Symblepharon, left eye  
H11.233 Symblepharon, bilateral  
H11.239 Symblepharon, unspecified eye

**H11.24 Scarring of conjunctiva**

H11.241 Scarring of conjunctiva, right eye  
H11.242 Scarring of conjunctiva, left eye  
H11.243 Scarring of conjunctiva, bilateral  
H11.249 Scarring of conjunctiva, unspecified eye

**H11.3 Conjunctival hemorrhage**

Subconjunctival hemorrhage

H11.30 Conjunctival hemorrhage, unspecified eye  
H11.31 Conjunctival hemorrhage, right eye  
H11.32 Conjunctival hemorrhage, left eye  
H11.33 Conjunctival hemorrhage, bilateral

**H11.4 Other conjunctival vascular disorders and cysts**

**H11.41 Vascular abnormalities of conjunctiva**  
Conjunctival aneurysm

H11.411 Vascular abnormalities of conjunctiva, right eye  
H11.412 Vascular abnormalities of conjunctiva, left eye  
H11.413 Vascular abnormalities of conjunctiva, bilateral  
H11.419 Vascular abnormalities of conjunctiva, unspecified eye

**H11.42 Conjunctival edema**

H11.421 Conjunctival edema, right eye  
H11.422 Conjunctival edema, left eye  
H11.423 Conjunctival edema, bilateral  
H11.429 Conjunctival edema, unspecified eye

**H11.43 Conjunctival hyperemia**

H11.431 Conjunctival hyperemia, right eye  
H11.432 Conjunctival hyperemia, left eye

**H11.433 Conjunctival hyperemia, bilateral**

**H11.439 Conjunctival hyperemia, unspecified eye**

**H11.44 Conjunctival cysts**

**H11.441 Conjunctival cysts, right eye**

**H11.442 Conjunctival cysts, left eye**

**H11.443 Conjunctival cysts, bilateral**

**H11.449 Conjunctival cysts, unspecified eye**

**H11.8 Other specified disorders of conjunctiva**

**H11.81 Pseudopterygium of conjunctiva**

**H11.811 Pseudopterygium of conjunctiva, right eye**

**H11.812 Pseudopterygium of conjunctiva, left eye**

**H11.813 Pseudopterygium of conjunctiva, bilateral**

**H11.819 Pseudopterygium of conjunctiva, unspecified eye**

**H11.82 Conjunctivochalasis**

**H11.821 Conjunctivochalasis, right eye**

**H11.822 Conjunctivochalasis, left eye**

**H11.823 Conjunctivochalasis, bilateral**

**H11.829 Conjunctivochalasis, unspecified eye**

**H11.89 Other specified disorders of conjunctiva**

**H11.9 Unspecified disorder of conjunctiva**

**Disorders of sclera, cornea, iris and ciliary body (H15-H22)**

**H15 Disorders of sclera**

**H15.0 Scleritis**

**H15.00 Unspecified scleritis**

**H15.001 Unspecified scleritis, right eye**

**H15.002 Unspecified scleritis, left eye**

**H15.003 Unspecified scleritis, bilateral**

**H15.009 Unspecified scleritis, unspecified eye**

**H15.01 Anterior scleritis**

**H15.011 Anterior scleritis, right eye**

**H15.012 Anterior scleritis, left eye**

**H15.013 Anterior scleritis, bilateral**

**H15.019 Anterior scleritis, unspecified eye**

**H15.02 Brawny scleritis**

- H15.021 Brawny scleritis, right eye**
- H15.022 Brawny scleritis, left eye**
- H15.023 Brawny scleritis, bilateral**
- H15.029 Brawny scleritis, unspecified eye**

**H15.03 Posterior scleritis**

Sclerotenonitis

- H15.031 Posterior scleritis, right eye**
- H15.032 Posterior scleritis, left eye**
- H15.033 Posterior scleritis, bilateral**
- H15.039 Posterior scleritis, unspecified eye**

**H15.04 Scleritis with corneal involvement**

- H15.041 Scleritis with corneal involvement, right eye**
- H15.042 Scleritis with corneal involvement, left eye**
- H15.043 Scleritis with corneal involvement, bilateral**
- H15.049 Scleritis with corneal involvement, unspecified eye**

**H15.05 Scleromalacia perforans**

- H15.051 Scleromalacia perforans, right eye**
- H15.052 Scleromalacia perforans, left eye**
- H15.053 Scleromalacia perforans, bilateral**
- H15.059 Scleromalacia perforans, unspecified eye**

**H15.09 Other scleritis**

Scleral abscess

- H15.091 Other scleritis, right eye**
- H15.092 Other scleritis, left eye**
- H15.093 Other scleritis, bilateral**
- H15.099 Other scleritis, unspecified eye**

**H15.1 Episcleritis**

**H15.10 Unspecified episcleritis**

- H15.101 Unspecified episcleritis, right eye**
- H15.102 Unspecified episcleritis, left eye**
- H15.103 Unspecified episcleritis, bilateral**
- H15.109 Unspecified episcleritis, unspecified eye**

**H15.11 Episcleritis periodica fugax**

- H15.111 Episcleritis periodica fugax, right eye**
- H15.112 Episcleritis periodica fugax, left eye**
- H15.113 Episcleritis periodica fugax, bilateral**
- H15.119 Episcleritis periodica fugax, unspecified eye**

#### **H15.12 Nodular episcleritis**

- H15.121 Nodular episcleritis, right eye**
- H15.122 Nodular episcleritis, left eye**
- H15.123 Nodular episcleritis, bilateral**
- H15.129 Nodular episcleritis, unspecified eye**

#### **H15.8 Other disorders of sclera**

**Excludes2:** blue sclera (Q13.5)  
degenerative myopia (H44.2-)

##### **H15.81 Equatorial staphyloma**

- H15.811 Equatorial staphyloma, right eye**
- H15.812 Equatorial staphyloma, left eye**
- H15.813 Equatorial staphyloma, bilateral**
- H15.819 Equatorial staphyloma, unspecified eye**

##### **H15.82 Localized anterior staphyloma**

- H15.821 Localized anterior staphyloma, right eye**
- H15.822 Localized anterior staphyloma, left eye**
- H15.823 Localized anterior staphyloma, bilateral**
- H15.829 Localized anterior staphyloma, unspecified eye**

##### **H15.83 Staphyloma posticum**

- H15.831 Staphyloma posticum, right eye**
- H15.832 Staphyloma posticum, left eye**
- H15.833 Staphyloma posticum, bilateral**
- H15.839 Staphyloma posticum, unspecified eye**

##### **H15.84 Scleral ectasia**

- H15.841 Scleral ectasia, right eye**
- H15.842 Scleral ectasia, left eye**
- H15.843 Scleral ectasia, bilateral**
- H15.849 Scleral ectasia, unspecified eye**

##### **H15.85 Ring staphyloma**

H15.851 Ring staphyloma, right eye  
H15.852 Ring staphyloma, left eye  
H15.853 Ring staphyloma, bilateral  
H15.859 Ring staphyloma, unspecified eye

**H15.89 Other disorders of sclera**

**H15.9 Unspecified disorder of sclera**

**H16 Keratitis**

**H16.0 Corneal ulcer**

**H16.00 Unspecified corneal ulcer**  
H16.001 Unspecified corneal ulcer, right eye  
H16.002 Unspecified corneal ulcer, left eye  
H16.003 Unspecified corneal ulcer, bilateral  
H16.009 Unspecified corneal ulcer, unspecified eye

**H16.01 Central corneal ulcer**

H16.011 Central corneal ulcer, right eye  
H16.012 Central corneal ulcer, left eye  
H16.013 Central corneal ulcer, bilateral  
H16.019 Central corneal ulcer, unspecified eye

**H16.02 Ring corneal ulcer**

H16.021 Ring corneal ulcer, right eye  
H16.022 Ring corneal ulcer, left eye  
H16.023 Ring corneal ulcer, bilateral  
H16.029 Ring corneal ulcer, unspecified eye

**H16.03 Corneal ulcer with hypopyon**

H16.031 Corneal ulcer with hypopyon, right eye  
H16.032 Corneal ulcer with hypopyon, left eye  
H16.033 Corneal ulcer with hypopyon, bilateral  
H16.039 Corneal ulcer with hypopyon, unspecified eye

**H16.04 Marginal corneal ulcer**

H16.041 Marginal corneal ulcer, right eye  
H16.042 Marginal corneal ulcer, left eye  
H16.043 Marginal corneal ulcer, bilateral  
H16.049 Marginal corneal ulcer, unspecified eye

**H16.05 Mooren's corneal ulcer**

**H16.051 Mooren's corneal ulcer, right eye**

**H16.052 Mooren's corneal ulcer, left eye**

**H16.053 Mooren's corneal ulcer, bilateral**

**H16.059 Mooren's corneal ulcer, unspecified eye**

**H16.06 Mycotic corneal ulcer**

**H16.061 Mycotic corneal ulcer, right eye**

**H16.062 Mycotic corneal ulcer, left eye**

**H16.063 Mycotic corneal ulcer, bilateral**

**H16.069 Mycotic corneal ulcer, unspecified eye**

**H16.07 Perforated corneal ulcer**

**H16.071 Perforated corneal ulcer, right eye**

**H16.072 Perforated corneal ulcer, left eye**

**H16.073 Perforated corneal ulcer, bilateral**

**H16.079 Perforated corneal ulcer, unspecified eye**

**H16.1 Other and unspecified superficial keratitis without conjunctivitis**

**H16.10 Unspecified superficial keratitis**

**H16.101 Unspecified superficial keratitis, right eye**

**H16.102 Unspecified superficial keratitis, left eye**

**H16.103 Unspecified superficial keratitis, bilateral**

**H16.109 Unspecified superficial keratitis, unspecified eye**

**H16.11 Macular keratitis**

Areolar keratitis

Nummular keratitis

Stellate keratitis

Striate keratitis

**H16.111 Macular keratitis, right eye**

**H16.112 Macular keratitis, left eye**

**H16.113 Macular keratitis, bilateral**

**H16.119 Macular keratitis, unspecified eye**

**H16.12 Filamentary keratitis**

**H16.121 Filamentary keratitis, right eye**

**H16.122 Filamentary keratitis, left eye**

**H16.123 Filamentary keratitis, bilateral**

**H16.129 Filamentary keratitis, unspecified eye**

**H16.13 Photokeratitis**

Snow blindness  
Welders keratitis

**H16.131 Photokeratitis, right eye**

**H16.132 Photokeratitis, left eye**

**H16.133 Photokeratitis, bilateral**

**H16.139 Photokeratitis, unspecified eye**

**H16.14 Punctate keratitis**

**H16.141 Punctate keratitis, right eye**

**H16.142 Punctate keratitis, left eye**

**H16.143 Punctate keratitis, bilateral**

**H16.149 Punctate keratitis, unspecified eye**

**H16.2 Keratoconjunctivitis****H16.20 Unspecified keratoconjunctivitis**

Superficial keratitis with conjunctivitis NOS

**H16.201 Unspecified keratoconjunctivitis, right eye**

**H16.202 Unspecified keratoconjunctivitis, left eye**

**H16.203 Unspecified keratoconjunctivitis, bilateral**

**H16.209 Unspecified keratoconjunctivitis, unspecified eye**

**H16.21 Exposure keratoconjunctivitis**

**H16.211 Exposure keratoconjunctivitis, right eye**

**H16.212 Exposure keratoconjunctivitis, left eye**

**H16.213 Exposure keratoconjunctivitis, bilateral**

**H16.219 Exposure keratoconjunctivitis, unspecified eye**

**H16.22 Keratoconjunctivitis sicca, not specified as Sjögren's**

**Excludes1:** Sjögren's syndrome (M35.01)

**H16.221 Keratoconjunctivitis sicca, not specified as Sjögren's, right eye**

**H16.222 Keratoconjunctivitis sicca, not specified as Sjögren's, left eye**

**H16.223 Keratoconjunctivitis sicca, not specified as Sjögren's, bilateral**

**H16.229 Keratoconjunctivitis sicca, not specified as Sjögren's, unspecified eye**

**H16.23 Neurotrophic keratoconjunctivitis**

**H16.231 Neurotrophic keratoconjunctivitis, right eye**

**H16.232 Neurotrophic keratoconjunctivitis, left eye**

**H16.233 Neurotrophic keratoconjunctivitis, bilateral**

**H16.239 Neurotrophic keratoconjunctivitis, unspecified eye**

**H16.24 Ophthalmia nodosa**

**H16.241 Ophthalmia nodosa, right eye**

**H16.242 Ophthalmia nodosa, left eye**

**H16.243 Ophthalmia nodosa, bilateral**

**H16.249 Ophthalmia nodosa, unspecified eye**

**H16.25 Phlyctenular keratoconjunctivitis**

**H16.251 Phlyctenular keratoconjunctivitis, right eye**

**H16.252 Phlyctenular keratoconjunctivitis, left eye**

**H16.253 Phlyctenular keratoconjunctivitis, bilateral**

**H16.259 Phlyctenular keratoconjunctivitis, unspecified eye**

**H16.26 Vernal keratoconjunctivitis, with limbar and corneal involvement**

**Excludes1:** vernal conjunctivitis without limbar and corneal involvement (H10.44)

**H16.261 Vernal keratoconjunctivitis, with limbar and corneal involvement, right eye**

**H16.262 Vernal keratoconjunctivitis, with limbar and corneal involvement, left eye**

**H16.263 Vernal keratoconjunctivitis, with limbar and corneal involvement, bilateral**

**H16.269 Vernal keratoconjunctivitis, with limbar and corneal involvement, unspecified eye**

**H16.29 Other keratoconjunctivitis**

**H16.291 Other keratoconjunctivitis, right eye**

**H16.292 Other keratoconjunctivitis, left eye**

**H16.293 Other keratoconjunctivitis, bilateral**

**H16.299 Other keratoconjunctivitis, unspecified eye**

**H16.3 Interstitial and deep keratitis**

**H16.30 Unspecified interstitial keratitis**

**H16.301 Unspecified interstitial keratitis, right eye**

**H16.302 Unspecified interstitial keratitis, left eye**

**H16.303 Unspecified interstitial keratitis, bilateral**

**H16.309 Unspecified interstitial keratitis, unspecified eye**

**H16.31 Corneal abscess**

**H16.311 Corneal abscess, right eye**

**H16.312 Corneal abscess, left eye**

**H16.313 Corneal abscess, bilateral**

**H16.319 Corneal abscess, unspecified eye**

**H16.32 Diffuse interstitial keratitis**

Cogan's syndrome

**H16.321 Diffuse interstitial keratitis, right eye**

**H16.322 Diffuse interstitial keratitis, left eye**

**H16.323 Diffuse interstitial keratitis, bilateral**

**H16.329 Diffuse interstitial keratitis, unspecified eye**

**H16.33 Sclerosing keratitis**

**H16.331 Sclerosing keratitis, right eye**

**H16.332 Sclerosing keratitis, left eye**

**H16.333 Sclerosing keratitis, bilateral**

**H16.339 Sclerosing keratitis, unspecified eye**

**H16.39 Other interstitial and deep keratitis**

**H16.391 Other interstitial and deep keratitis, right eye**

**H16.392 Other interstitial and deep keratitis, left eye**

**H16.393 Other interstitial and deep keratitis, bilateral**

**H16.399 Other interstitial and deep keratitis, unspecified eye**

**H16.4 Corneal neovascularization**

**H16.40 Unspecified corneal neovascularization**

**H16.401 Unspecified corneal neovascularization, right eye**

**H16.402 Unspecified corneal neovascularization, left eye**

**H16.403 Unspecified corneal neovascularization, bilateral**

**H16.409 Unspecified corneal neovascularization, unspecified eye**

**H16.41 Ghost vessels (corneal)**

**H16.411 Ghost vessels (corneal), right eye**

**H16.412 Ghost vessels (corneal), left eye**

**H16.413 Ghost vessels (corneal), bilateral**

**H16.419 Ghost vessels (corneal), unspecified eye**

**H16.42 Pannus (corneal)**

**H16.421 Pannus (corneal), right eye**

**H16.422 Pannus (corneal), left eye**

**H16.423 Pannus (corneal), bilateral**

**H16.429 Pannus (corneal), unspecified eye**

**H16.43 Localized vascularization of cornea**

H16.431 Localized vascularization of cornea, right eye  
H16.432 Localized vascularization of cornea, left eye  
H16.433 Localized vascularization of cornea, bilateral  
H16.439 Localized vascularization of cornea, unspecified eye

**H16.44 Deep vascularization of cornea**

H16.441 Deep vascularization of cornea, right eye  
H16.442 Deep vascularization of cornea, left eye  
H16.443 Deep vascularization of cornea, bilateral  
H16.449 Deep vascularization of cornea, unspecified eye

**H16.8 Other keratitis**

**H16.9 Unspecified keratitis**

**H17 Corneal scars and opacities**

**H17.0 Adherent leukoma**

H17.00 Adherent leukoma, unspecified eye  
H17.01 Adherent leukoma, right eye  
H17.02 Adherent leukoma, left eye  
H17.03 Adherent leukoma, bilateral

**H17.1 Central corneal opacity**

H17.10 Central corneal opacity, unspecified eye  
H17.11 Central corneal opacity, right eye  
H17.12 Central corneal opacity, left eye  
H17.13 Central corneal opacity, bilateral

**H17.8 Other corneal scars and opacities**

**H17.81 Minor opacity of cornea**

Corneal nebula

H17.811 Minor opacity of cornea, right eye  
H17.812 Minor opacity of cornea, left eye  
H17.813 Minor opacity of cornea, bilateral  
H17.819 Minor opacity of cornea, unspecified eye

**H17.82 Peripheral opacity of cornea**

H17.821 Peripheral opacity of cornea, right eye  
H17.822 Peripheral opacity of cornea, left eye  
H17.823 Peripheral opacity of cornea, bilateral

**H17.829 Peripheral opacity of cornea, unspecified eye**

**H17.89 Other corneal scars and opacities**

**H17.9 Unspecified corneal scar and opacity**

**H18 Other disorders of cornea**

**H18.0 Corneal pigmentations and deposits**

**H18.00 Unspecified corneal deposit**

**H18.001 Unspecified corneal deposit, right eye**

**H18.002 Unspecified corneal deposit, left eye**

**H18.003 Unspecified corneal deposit, bilateral**

**H18.009 Unspecified corneal deposit, unspecified eye**

**H18.01 Anterior corneal pigmentations**

Staehli's line

**H18.011 Anterior corneal pigmentations, right eye**

**H18.012 Anterior corneal pigmentations, left eye**

**H18.013 Anterior corneal pigmentations, bilateral**

**H18.019 Anterior corneal pigmentations, unspecified eye**

**H18.02 Argentous corneal deposits**

**H18.021 Argentous corneal deposits, right eye**

**H18.022 Argentous corneal deposits, left eye**

**H18.023 Argentous corneal deposits, bilateral**

**H18.029 Argentous corneal deposits, unspecified eye**

**H18.03 Corneal deposits in metabolic disorders**

**Code also associated metabolic disorder**

**H18.031 Corneal deposits in metabolic disorders, right eye**

**H18.032 Corneal deposits in metabolic disorders, left eye**

**H18.033 Corneal deposits in metabolic disorders, bilateral**

**H18.039 Corneal deposits in metabolic disorders, unspecified eye**

**H18.04 Kayser-Fleischer ring**

**Code also associated Wilson's disease (E83.01)**

**H18.041 Kayser-Fleischer ring, right eye**

**H18.042 Kayser-Fleischer ring, left eye**

**H18.043 Kayser-Fleischer ring, bilateral**

**H18.049 Kayser-Fleischer ring, unspecified eye**

**H18.05 Posterior corneal pigmentations**

Krukenberg's spindle

**H18.051 Posterior corneal pigmentations, right eye**

**H18.052 Posterior corneal pigmentations, left eye**

**H18.053 Posterior corneal pigmentations, bilateral**

**H18.059 Posterior corneal pigmentations, unspecified eye**

**H18.06 Stromal corneal pigmentations**

Hematocornea

**H18.061 Stromal corneal pigmentations, right eye**

**H18.062 Stromal corneal pigmentations, left eye**

**H18.063 Stromal corneal pigmentations, bilateral**

**H18.069 Stromal corneal pigmentations, unspecified eye**

**H18.1 Bullous keratopathy**

**H18.10 Bullous keratopathy, unspecified eye**

**H18.11 Bullous keratopathy, right eye**

**H18.12 Bullous keratopathy, left eye**

**H18.13 Bullous keratopathy, bilateral**

**H18.2 Other and unspecified corneal edema**

**H18.20 Unspecified corneal edema**

**H18.21 Corneal edema secondary to contact lens**

**Excludes2:** other corneal disorders due to contact lens (H18.82-)

**H18.211 Corneal edema secondary to contact lens, right eye**

**H18.212 Corneal edema secondary to contact lens, left eye**

**H18.213 Corneal edema secondary to contact lens, bilateral**

**H18.219 Corneal edema secondary to contact lens, unspecified eye**

**H18.22 Idiopathic corneal edema**

**H18.221 Idiopathic corneal edema, right eye**

**H18.222 Idiopathic corneal edema, left eye**

**H18.223 Idiopathic corneal edema, bilateral**

**H18.229 Idiopathic corneal edema, unspecified eye**

**H18.23 Secondary corneal edema**

**H18.231 Secondary corneal edema, right eye**

**H18.232 Secondary corneal edema, left eye**

**H18.233 Secondary corneal edema, bilateral**

**H18.239 Secondary corneal edema, unspecified eye**

**H18.3 Changes of corneal membranes**

**H18.30 Unspecified corneal membrane change**

**H18.31 Folds and rupture in Bowman's membrane**

**H18.311 Folds and rupture in Bowman's membrane, right eye**

**H18.312 Folds and rupture in Bowman's membrane, left eye**

**H18.313 Folds and rupture in Bowman's membrane, bilateral**

**H18.319 Folds and rupture in Bowman's membrane, unspecified eye**

**H18.32 Folds in Descemet's membrane**

**H18.321 Folds in Descemet's membrane, right eye**

**H18.322 Folds in Descemet's membrane, left eye**

**H18.323 Folds in Descemet's membrane, bilateral**

**H18.329 Folds in Descemet's membrane, unspecified eye**

**H18.33 Rupture in Descemet's membrane**

**H18.331 Rupture in Descemet's membrane, right eye**

**H18.332 Rupture in Descemet's membrane, left eye**

**H18.333 Rupture in Descemet's membrane, bilateral**

**H18.339 Rupture in Descemet's membrane, unspecified eye**

**H18.4 Corneal degeneration**

**Excludes1:** Mooren's ulcer (H16.0-)

recurrent erosion of cornea (H18.83-)

**H18.40 Unspecified corneal degeneration**

**H18.41 Arcus senilis**

Senile corneal changes

**H18.411 Arcus senilis, right eye**

**H18.412 Arcus senilis, left eye**

**H18.413 Arcus senilis, bilateral**

**H18.419 Arcus senilis, unspecified eye**

**H18.42 Band keratopathy**

**H18.421 Band keratopathy, right eye**

**H18.422 Band keratopathy, left eye**

**H18.423 Band keratopathy, bilateral**

**H18.429 Band keratopathy, unspecified eye**

**H18.43 Other calcerous corneal degeneration**

## **H18.44 Keratomalacia**

**Excludes1:** keratomalacia due to vitamin A deficiency (E50.4)

**H18.441 Keratomalacia, right eye**

**H18.442 Keratomalacia, left eye**

**H18.443 Keratomalacia, bilateral**

**H18.449 Keratomalacia, unspecified eye**

## **H18.45 Nodular corneal degeneration**

**H18.451 Nodular corneal degeneration, right eye**

**H18.452 Nodular corneal degeneration, left eye**

**H18.453 Nodular corneal degeneration, bilateral**

**H18.459 Nodular corneal degeneration, unspecified eye**

## **H18.46 Peripheral corneal degeneration**

**H18.461 Peripheral corneal degeneration, right eye**

**H18.462 Peripheral corneal degeneration, left eye**

**H18.463 Peripheral corneal degeneration, bilateral**

**H18.469 Peripheral corneal degeneration, unspecified eye**

## **H18.49 Other corneal degeneration**

## **H18.5 Hereditary corneal dystrophies**

**H18.50 Unspecified hereditary corneal dystrophies**

**H18.51 Endothelial corneal dystrophy**

Fuchs' dystrophy

**H18.52 Epithelial (juvenile) corneal dystrophy**

**H18.53 Granular corneal dystrophy**

**H18.54 Lattice corneal dystrophy**

**H18.55 Macular corneal dystrophy**

**H18.59 Other hereditary corneal dystrophies**

## **H18.6 Keratoconus**

**H18.60 Keratoconus, unspecified**

**H18.601 Keratoconus, unspecified, right eye**

**H18.602 Keratoconus, unspecified, left eye**

**H18.603 Keratoconus, unspecified, bilateral**

**H18.609 Keratoconus, unspecified, unspecified eye**

## **H18.61 Keratoconus, stable**

H18.611 Keratoconus, stable, right eye  
H18.612 Keratoconus, stable, left eye  
H18.613 Keratoconus, stable, bilateral  
H18.619 Keratoconus, stable, unspecified eye

H18.62 Keratoconus, unstable  
Acute hydrops  
H18.621 Keratoconus, unstable, right eye  
H18.622 Keratoconus, unstable, left eye  
H18.623 Keratoconus, unstable, bilateral  
H18.629 Keratoconus, unstable, unspecified eye

#### **H18.7 Other and unspecified corneal deformities**

**Excludes1:** congenital malformations of cornea (Q13.3-Q13.4)

##### **H18.70 Unspecified corneal deformity**

##### **H18.71 Corneal ectasia**

H18.711 Corneal ectasia, right eye  
H18.712 Corneal ectasia, left eye  
H18.713 Corneal ectasia, bilateral  
H18.719 Corneal ectasia, unspecified eye

##### **H18.72 Corneal staphyloma**

H18.721 Corneal staphyloma, right eye  
H18.722 Corneal staphyloma, left eye  
H18.723 Corneal staphyloma, bilateral  
H18.729 Corneal staphyloma, unspecified eye

##### **H18.73 Descemetocoele**

H18.731 Descemetocoele, right eye  
H18.732 Descemetocoele, left eye  
H18.733 Descemetocoele, bilateral  
H18.739 Descemetocoele, unspecified eye

##### **H18.79 Other corneal deformities**

H18.791 Other corneal deformities, right eye  
H18.792 Other corneal deformities, left eye  
H18.793 Other corneal deformities, bilateral  
H18.799 Other corneal deformities, unspecified eye

## **H18.8 Other specified disorders of cornea**

### **H18.81 Anesthesia and hypoesthesia of cornea**

**H18.811 Anesthesia and hypoesthesia of cornea, right eye**

**H18.812 Anesthesia and hypoesthesia of cornea, left eye**

**H18.813 Anesthesia and hypoesthesia of cornea, bilateral**

**H18.819 Anesthesia and hypoesthesia of cornea, unspecified eye**

### **H18.82 Corneal disorder due to contact lens**

**Excludes2:** corneal edema due to contact lens (H18.21-)

**H18.821 Corneal disorder due to contact lens, right eye**

**H18.822 Corneal disorder due to contact lens, left eye**

**H18.823 Corneal disorder due to contact lens, bilateral**

**H18.829 Corneal disorder due to contact lens, unspecified eye**

### **H18.83 Recurrent erosion of cornea**

**H18.831 Recurrent erosion of cornea, right eye**

**H18.832 Recurrent erosion of cornea, left eye**

**H18.833 Recurrent erosion of cornea, bilateral**

**H18.839 Recurrent erosion of cornea, unspecified eye**

### **H18.89 Other specified disorders of cornea**

**H18.891 Other specified disorders of cornea, right eye**

**H18.892 Other specified disorders of cornea, left eye**

**H18.893 Other specified disorders of cornea, bilateral**

**H18.899 Other specified disorders of cornea, unspecified eye**

## **H18.9 Unspecified disorder of cornea**

## **H20 Iridocyclitis**

### **H20.0 Acute and subacute iridocyclitis**

Acute anterior uveitis

Acute cyclitis

Acute iritis

Subacute anterior uveitis

Subacute cyclitis

Subacute iritis

**Excludes1:** iridocyclitis, iritis, uveitis (due to) (in) diabetes mellitus (E08-E13 with .39)

    iridocyclitis, iritis, uveitis (due to) (in) diphtheria (A36.89)

    iridocyclitis, iritis, uveitis (due to) (in) gonococcal (A54.32)

    iridocyclitis, iritis, uveitis (due to) (in) herpes (simplex) (B00.51)

    iridocyclitis, iritis, uveitis (due to) (in) herpes zoster (B02.32)

    iridocyclitis, iritis, uveitis (due to) (in) late congenital syphilis (A50.39)

    iridocyclitis, iritis, uveitis (due to) (in) late syphilis (A52.71)

    iridocyclitis, iritis, uveitis (due to) (in) sarcoidosis (D86.83)

iritidocyclitis, iritis, uveitis (due to) (in) syphilis (A51.43)  
iritidocyclitis, iritis, uveitis (due to) (in) toxoplasmosis (B58.09)  
iritidocyclitis, iritis, uveitis (due to) (in) tuberculosis (A18.54)

**H20.00 Unspecified acute and subacute iridocyclitis**

**H20.01 Primary iridocyclitis**

- H20.011 Primary iridocyclitis, right eye**
- H20.012 Primary iridocyclitis, left eye**
- H20.013 Primary iridocyclitis, bilateral**
- H20.019 Primary iridocyclitis, unspecified eye**

**H20.02 Recurrent acute iridocyclitis**

- H20.021 Recurrent acute iridocyclitis, right eye**
- H20.022 Recurrent acute iridocyclitis, left eye**
- H20.023 Recurrent acute iridocyclitis, bilateral**
- H20.029 Recurrent acute iridocyclitis, unspecified eye**

**H20.03 Secondary infectious iridocyclitis**

- H20.031 Secondary infectious iridocyclitis, right eye**
- H20.032 Secondary infectious iridocyclitis, left eye**
- H20.033 Secondary infectious iridocyclitis, bilateral**
- H20.039 Secondary infectious iridocyclitis, unspecified eye**

**H20.04 Secondary noninfectious iridocyclitis**

- H20.041 Secondary noninfectious iridocyclitis, right eye**
- H20.042 Secondary noninfectious iridocyclitis, left eye**
- H20.043 Secondary noninfectious iridocyclitis, bilateral**
- H20.049 Secondary noninfectious iridocyclitis, unspecified eye**

**H20.05 Hypopyon**

- H20.051 Hypopyon, right eye**
- H20.052 Hypopyon, left eye**
- H20.053 Hypopyon, bilateral**
- H20.059 Hypopyon, unspecified eye**

**H20.1 Chronic iridocyclitis**

**Use additional code for any associated cataract (H26.21-)**

**Excludes2:** posterior cyclitis (H30.2-)

**H20.10 Chronic iridocyclitis, unspecified eye**

**H20.11 Chronic iridocyclitis, right eye**

**H20.12 Chronic iridocyclitis, left eye**

**H20.13 Chronic iridocyclitis, bilateral**

**H20.2 Lens-induced iridocyclitis**

**H20.20 Lens-induced iridocyclitis, unspecified eye**

**H20.21 Lens-induced iridocyclitis, right eye**

**H20.22 Lens-induced iridocyclitis, left eye**

**H20.23 Lens-induced iridocyclitis, bilateral**

**H20.8 Other iridocyclitis**

**Excludes2:** glaucomatocyclitis crises (H40.4-)  
posterior cyclitis (H30.2-)  
sympathetic uveitis (H44.13-)

**H20.81 Fuchs' heterochromic cyclitis**

**H20.811 Fuchs' heterochromic cyclitis, right eye**

**H20.812 Fuchs' heterochromic cyclitis, left eye**

**H20.813 Fuchs' heterochromic cyclitis, bilateral**

**H20.819 Fuchs' heterochromic cyclitis, unspecified eye**

**H20.82 Vogt-Koyanagi syndrome**

**H20.821 Vogt-Koyanagi syndrome, right eye**

**H20.822 Vogt-Koyanagi syndrome, left eye**

**H20.823 Vogt-Koyanagi syndrome, bilateral**

**H20.829 Vogt-Koyanagi syndrome, unspecified eye**

**H20.9 Unspecified iridocyclitis**

Uveitis NOS

**H21 Other disorders of iris and ciliary body**

**Excludes2:** sympathetic uveitis (H44.1-)

**H21.0 Hyphema**

**Excludes1:** traumatic hyphema (S05.1-)

**H21.00 Hyphema, unspecified eye**

**H21.01 Hyphema, right eye**

**H21.02 Hyphema, left eye**

**H21.03 Hyphema, bilateral**

**H21.1 Other vascular disorders of iris and ciliary body**

Neovascularization of iris or ciliary body

Rubeosis iridis

Rubeosis of iris

**H21.1X Other vascular disorders of iris and ciliary body**

**H21.1X1 Other vascular disorders of iris and ciliary body, right eye**

**H21.1X2 Other vascular disorders of iris and ciliary body, left eye**

**H21.1X3 Other vascular disorders of iris and ciliary body, bilateral**

**H21.1X9 Other vascular disorders of iris and ciliary body, unspecified eye**

**H21.2 Degeneration of iris and ciliary body**

**H21.21 Degeneration of chamber angle**

**H21.211 Degeneration of chamber angle, right eye**

**H21.212 Degeneration of chamber angle, left eye**

**H21.213 Degeneration of chamber angle, bilateral**

**H21.219 Degeneration of chamber angle, unspecified eye**

**H21.22 Degeneration of ciliary body**

**H21.221 Degeneration of ciliary body, right eye**

**H21.222 Degeneration of ciliary body, left eye**

**H21.223 Degeneration of ciliary body, bilateral**

**H21.229 Degeneration of ciliary body, unspecified eye**

**H21.23 Degeneration of iris (pigmentary)**

Translucency of iris

**H21.231 Degeneration of iris (pigmentary), right eye**

**H21.232 Degeneration of iris (pigmentary), left eye**

**H21.233 Degeneration of iris (pigmentary), bilateral**

**H21.239 Degeneration of iris (pigmentary), unspecified eye**

**H21.24 Degeneration of pupillary margin**

**H21.241 Degeneration of pupillary margin, right eye**

**H21.242 Degeneration of pupillary margin, left eye**

**H21.243 Degeneration of pupillary margin, bilateral**

**H21.249 Degeneration of pupillary margin, unspecified eye**

**H21.25 Iridoschisis**

**H21.251 Iridoschisis, right eye**

**H21.252 Iridoschisis, left eye**

**H21.253 Iridoschisis, bilateral**

**H21.259 Iridoschisis, unspecified eye**

**H21.26 Iris atrophy (essential) (progressive)**

**H21.261 Iris atrophy (essential) (progressive), right eye**

**H21.262 Iris atrophy (essential) (progressive), left eye**

**H21.263 Iris atrophy (essential) (progressive), bilateral**

**H21.269 Iris atrophy (essential) (progressive), unspecified eye**

**H21.27 Miotic pupillary cyst**

**H21.271 Miotic pupillary cyst, right eye**

**H21.272 Miotic pupillary cyst, left eye**

**H21.273 Miotic pupillary cyst, bilateral**

**H21.279 Miotic pupillary cyst, unspecified eye**

**H21.29 Other iris atrophy**

**H21.3 Cyst of iris, ciliary body and anterior chamber**

**Excludes2:** miotic pupillary cyst (H21.27-)

**H21.30 Idiopathic cysts of iris, ciliary body or anterior chamber**

Cyst of iris, ciliary body or anterior chamber NOS

**H21.301 Idiopathic cysts of iris, ciliary body or anterior chamber, right eye**

**H21.302 Idiopathic cysts of iris, ciliary body or anterior chamber, left eye**

**H21.303 Idiopathic cysts of iris, ciliary body or anterior chamber, bilateral**

**H21.309 Idiopathic cysts of iris, ciliary body or anterior chamber, unspecified eye**

**H21.31 Exudative cysts of iris or anterior chamber**

**H21.311 Exudative cysts of iris or anterior chamber, right eye**

**H21.312 Exudative cysts of iris or anterior chamber, left eye**

**H21.313 Exudative cysts of iris or anterior chamber, bilateral**

**H21.319 Exudative cysts of iris or anterior chamber, unspecified eye**

**H21.32 Implantation cysts of iris, ciliary body or anterior chamber**

**H21.321 Implantation cysts of iris, ciliary body or anterior chamber, right eye**

**H21.322 Implantation cysts of iris, ciliary body or anterior chamber, left eye**

**H21.323 Implantation cysts of iris, ciliary body or anterior chamber, bilateral**

**H21.329 Implantation cysts of iris, ciliary body or anterior chamber, unspecified eye**

**H21.33 Parasitic cyst of iris, ciliary body or anterior chamber**

**H21.331 Parasitic cyst of iris, ciliary body or anterior chamber, right eye**

**H21.332 Parasitic cyst of iris, ciliary body or anterior chamber, left eye**

**H21.333 Parasitic cyst of iris, ciliary body or anterior chamber, bilateral**

**H21.339 Parasitic cyst of iris, ciliary body or anterior chamber, unspecified eye**

**H21.34 Primary cyst of pars plana**

**H21.341 Primary cyst of pars plana, right eye**

**H21.342 Primary cyst of pars plana, left eye**

**H21.343 Primary cyst of pars plana, bilateral**

**H21.349 Primary cyst of pars plana, unspecified eye**

**H21.35 Exudative cyst of pars plana**

**H21.351 Exudative cyst of pars plana, right eye**

**H21.352 Exudative cyst of pars plana, left eye**

**H21.353 Exudative cyst of pars plana, bilateral**

**H21.359 Exudative cyst of pars plana, unspecified eye**

**H21.4 Pupillary membranes**

Iris bombé

Pupillary occlusion

Pupillary seclusion

**Excludes1:** congenital pupillary membranes (Q13.8)

**H21.40 Pupillary membranes, unspecified eye**

**H21.41 Pupillary membranes, right eye**

**H21.42 Pupillary membranes, left eye**

**H21.43 Pupillary membranes, bilateral**

**H21.5 Other and unspecified adhesions and disruptions of iris and ciliary body**

**Excludes1:** corectopia (Q13.2)

**H21.50 Unspecified adhesions of iris**

Synechia (iris) NOS

**H21.501 Unspecified adhesions of iris, right eye**

**H21.502 Unspecified adhesions of iris, left eye**

**H21.503 Unspecified adhesions of iris, bilateral**

**H21.509 Unspecified adhesions of iris and ciliary body, unspecified eye**

**H21.51 Anterior synechiae (iris)**

**H21.511 Anterior synechiae (iris), right eye**

**H21.512 Anterior synechiae (iris), left eye**

**H21.513 Anterior synechiae (iris), bilateral**

**H21.519 Anterior synechiae (iris), unspecified eye**

**H21.52 Goniosynechiae**

**H21.521 Goniosynechiae, right eye**

**H21.522 Goniosynechiae, left eye**

**H21.523 Goniosynechia, bilateral**

**H21.529 Goniosynechia, unspecified eye**

**H21.53 Iridodialysis**

**H21.531 Iridodialysis, right eye**

**H21.532 Iridodialysis, left eye**

**H21.533 Iridodialysis, bilateral**

**H21.539 Iridodialysis, unspecified eye**

**H21.54 Posterior synechia (iris)**

**H21.541 Posterior synechia (iris), right eye**

**H21.542 Posterior synechia (iris), left eye**

**H21.543 Posterior synechia (iris), bilateral**

**H21.549 Posterior synechia (iris), unspecified eye**

**H21.55 Recession of chamber angle**

**H21.551 Recession of chamber angle, right eye**

**H21.552 Recession of chamber angle, left eye**

**H21.553 Recession of chamber angle, bilateral**

**H21.559 Recession of chamber angle, unspecified eye**

**H21.56 Pupillary abnormalities**

Deformed pupil

Ectopic pupil

Rupture of sphincter, pupil

**Excludes1:** congenital deformity of pupil (Q13.2-)

**H21.561 Pupillary abnormality, right eye**

**H21.562 Pupillary abnormality, left eye**

**H21.563 Pupillary abnormality, bilateral**

**H21.569 Pupillary abnormality, unspecified eye**

**H21.8 Other specified disorders of iris and ciliary body**

**H21.81 Floppy iris syndrome**

Intraoperative floppy iris syndrome (IFIS)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**H21.82 Plateau iris syndrome (post-iridectomy) (postprocedural)**

**H21.89 Other specified disorders of iris and ciliary body**

**H21.9 Unspecified disorder of iris and ciliary body**

**H22 Disorders of iris and ciliary body in diseases classified elsewhere**

**Code first** underlying disease, such as:

gout (M1A.-, M10.-)  
leprosy (A30.-)  
parasitic disease (B89)

## Disorders of lens (H25-H28)

### H25 Age-related cataract

Senile cataract

**Excludes2:** capsular glaucoma with pseudoexfoliation of lens (H40.1-)

#### H25.0 Age-related incipient cataract

##### H25.01 Cortical age-related cataract

H25.011 Cortical age-related cataract, right eye

H25.012 Cortical age-related cataract, left eye

H25.013 Cortical age-related cataract, bilateral

H25.019 Cortical age-related cataract, unspecified eye

##### H25.03 Anterior subcapsular polar age-related cataract

H25.031 Anterior subcapsular polar age-related cataract, right eye

H25.032 Anterior subcapsular polar age-related cataract, left eye

H25.033 Anterior subcapsular polar age-related cataract, bilateral

H25.039 Anterior subcapsular polar age-related cataract, unspecified eye

##### H25.04 Posterior subcapsular polar age-related cataract

H25.041 Posterior subcapsular polar age-related cataract, right eye

H25.042 Posterior subcapsular polar age-related cataract, left eye

H25.043 Posterior subcapsular polar age-related cataract, bilateral

H25.049 Posterior subcapsular polar age-related cataract, unspecified eye

##### H25.09 Other age-related incipient cataract

Coronary age-related cataract  
Punctate age-related cataract  
Water clefts

H25.091 Other age-related incipient cataract, right eye

H25.092 Other age-related incipient cataract, left eye

H25.093 Other age-related incipient cataract, bilateral

H25.099 Other age-related incipient cataract, unspecified eye

### H25.1 Age-related nuclear cataract

Cataracta brunescens  
Nuclear sclerosis cataract

H25.10 Age-related nuclear cataract, unspecified eye

H25.11 Age-related nuclear cataract, right eye

**H25.12 Age-related nuclear cataract, left eye**

**H25.13 Age-related nuclear cataract, bilateral**

**H25.2 Age-related cataract, morgagnian type**

Age-related hypermature cataract

**H25.20 Age-related cataract, morgagnian type, unspecified eye**

**H25.21 Age-related cataract, morgagnian type, right eye**

**H25.22 Age-related cataract, morgagnian type, left eye**

**H25.23 Age-related cataract, morgagnian type, bilateral**

**H25.8 Other age-related cataract**

**H25.81 Combined forms of age-related cataract**

**H25.811 Combined forms of age-related cataract, right eye**

**H25.812 Combined forms of age-related cataract, left eye**

**H25.813 Combined forms of age-related cataract, bilateral**

**H25.819 Combined forms of age-related cataract, unspecified eye**

**H25.89 Other age-related cataract**

**H25.9 Unspecified age-related cataract**

**H26 Other cataract**

**Excludes1:** congenital cataract (Q12.0)

**H26.0 Infantile and juvenile cataract**

**H26.00 Unspecified infantile and juvenile cataract**

**H26.001 Unspecified infantile and juvenile cataract, right eye**

**H26.002 Unspecified infantile and juvenile cataract, left eye**

**H26.003 Unspecified infantile and juvenile cataract, bilateral**

**H26.009 Unspecified infantile and juvenile cataract, unspecified eye**

**H26.01 Infantile and juvenile cortical, lamellar, or zonular cataract**

**H26.011 Infantile and juvenile cortical, lamellar, or zonular cataract, right eye**

**H26.012 Infantile and juvenile cortical, lamellar, or zonular cataract, left eye**

**H26.013 Infantile and juvenile cortical, lamellar, or zonular cataract, bilateral**

**H26.019 Infantile and juvenile cortical, lamellar, or zonular cataract, unspecified eye**

**H26.03 Infantile and juvenile nuclear cataract**

**H26.031 Infantile and juvenile nuclear cataract, right eye**

**H26.032 Infantile and juvenile nuclear cataract, left eye**

**H26.033 Infantile and juvenile nuclear cataract, bilateral**

**H26.039 Infantile and juvenile nuclear cataract, unspecified eye**

**H26.04 Anterior subcapsular polar infantile and juvenile cataract**

**H26.041 Anterior subcapsular polar infantile and juvenile cataract, right eye**

**H26.042 Anterior subcapsular polar infantile and juvenile cataract, left eye**

**H26.043 Anterior subcapsular polar infantile and juvenile cataract, bilateral**

**H26.049 Anterior subcapsular polar infantile and juvenile cataract, unspecified eye**

**H26.05 Posterior subcapsular polar infantile and juvenile cataract**

**H26.051 Posterior subcapsular polar infantile and juvenile cataract, right eye**

**H26.052 Posterior subcapsular polar infantile and juvenile cataract, left eye**

**H26.053 Posterior subcapsular polar infantile and juvenile cataract, bilateral**

**H26.059 Posterior subcapsular polar infantile and juvenile cataract, unspecified eye**

**H26.06 Combined forms of infantile and juvenile cataract**

**H26.061 Combined forms of infantile and juvenile cataract, right eye**

**H26.062 Combined forms of infantile and juvenile cataract, left eye**

**H26.063 Combined forms of infantile and juvenile cataract, bilateral**

**H26.069 Combined forms of infantile and juvenile cataract, unspecified eye**

**H26.09 Other infantile and juvenile cataract**

**H26.1 Traumatic cataract**

**Use additional code (Chapter 20) to identify external cause**

**H26.10 Unspecified traumatic cataract**

**H26.101 Unspecified traumatic cataract, right eye**

**H26.102 Unspecified traumatic cataract, left eye**

**H26.103 Unspecified traumatic cataract, bilateral**

**H26.109 Unspecified traumatic cataract, unspecified eye**

**H26.11 Localized traumatic opacities**

**H26.111 Localized traumatic opacities, right eye**

**H26.112 Localized traumatic opacities, left eye**

**H26.113 Localized traumatic opacities, bilateral**

**H26.119 Localized traumatic opacities, unspecified eye**

**H26.12 Partially resolved traumatic cataract**

**H26.121 Partially resolved traumatic cataract, right eye**

**H26.122 Partially resolved traumatic cataract, left eye**

**H26.123 Partially resolved traumatic cataract, bilateral**

**H26.129 Partially resolved traumatic cataract, unspecified eye**

**H26.13 Total traumatic cataract**

**H26.131 Total traumatic cataract, right eye**

**H26.132 Total traumatic cataract, left eye**

**H26.133 Total traumatic cataract, bilateral**

**H26.139 Total traumatic cataract, unspecified eye**

**H26.2 Complicated cataract**

**H26.20 Unspecified complicated cataract**

Cataracta complicata NOS

**H26.21 Cataract with neovascularization**

**Code also** associated condition, such as:

chronic iridocyclitis (H20.1-)

**H26.211 Cataract with neovascularization, right eye**

**H26.212 Cataract with neovascularization, left eye**

**H26.213 Cataract with neovascularization, bilateral**

**H26.219 Cataract with neovascularization, unspecified eye**

**H26.22 Cataract secondary to ocular disorders (degenerative) (inflammatory)**

**Code also** associated ocular disorder

**H26.221 Cataract secondary to ocular disorders (degenerative) (inflammatory), right eye**

**H26.222 Cataract secondary to ocular disorders (degenerative) (inflammatory), left eye**

**H26.223 Cataract secondary to ocular disorders (degenerative) (inflammatory), bilateral**

**H26.229 Cataract secondary to ocular disorders (degenerative) (inflammatory), unspecified eye**

**H26.23 Glaucomatous flecks (subcapsular)**

**Code first** underlying glaucoma (H40-H42)

**H26.231 Glaucomatous flecks (subcapsular), right eye**

**H26.232 Glaucomatous flecks (subcapsular), left eye**

**H26.233 Glaucomatous flecks (subcapsular), bilateral**

**H26.239 Glaucomatous flecks (subcapsular), unspecified eye**

**H26.3 Drug-induced cataract**

Toxic cataract

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**H26.30 Drug-induced cataract, unspecified eye**

**H26.31 Drug-induced cataract, right eye**

**H26.32 Drug-induced cataract, left eye**

**H26.33 Drug-induced cataract, bilateral**

**H26.4 Secondary cataract**

**H26.40 Unspecified secondary cataract**

**H26.41 Soemmering's ring**

**H26.411 Soemmering's ring, right eye**

**H26.412 Soemmering's ring, left eye**

**H26.413 Soemmering's ring, bilateral**

**H26.419 Soemmering's ring, unspecified eye**

**H26.49 Other secondary cataract**

**H26.491 Other secondary cataract, right eye**

**H26.492 Other secondary cataract, left eye**

**H26.493 Other secondary cataract, bilateral**

**H26.499 Other secondary cataract, unspecified eye**

**H26.8 Other specified cataract**

**H26.9 Unspecified cataract**

**H27 Other disorders of lens**

**Excludes1:** congenital lens malformations (Q12.-)

mechanical complications of intraocular lens implant (T85.2)

pseudophakia (Z96.1)

**H27.0 Aphakia**

Acquired absence of lens

Acquired aphakia

Aphakia due to trauma

**Excludes1:** cataract extraction status (Z98.4-)

congenital absence of lens (Q12.3)

congenital aphakia (Q12.3)

**H27.00 Aphakia, unspecified eye**

**H27.01 Aphakia, right eye**

**H27.02 Aphakia, left eye**

**H27.03 Aphakia, bilateral**

**H27.1 Dislocation of lens**

**H27.10 Unspecified dislocation of lens**

**H27.11 Subluxation of lens**

**H27.111 Subluxation of lens, right eye**

**H27.112 Subluxation of lens, left eye**

**H27.113 Subluxation of lens, bilateral**

**H27.119 Subluxation of lens, unspecified eye**

**H27.12 Anterior dislocation of lens**

**H27.121 Anterior dislocation of lens, right eye**

**H27.122 Anterior dislocation of lens, left eye**

**H27.123 Anterior dislocation of lens, bilateral**

**H27.129 Anterior dislocation of lens, unspecified eye**

**H27.13 Posterior dislocation of lens**

**H27.131 Posterior dislocation of lens, right eye**

**H27.132 Posterior dislocation of lens, left eye**

**H27.133 Posterior dislocation of lens, bilateral**

**H27.139 Posterior dislocation of lens, unspecified eye**

**H27.8 Other specified disorders of lens**

**H27.9 Unspecified disorder of lens**

**H28 Cataract in diseases classified elsewhere**

**Code first** underlying disease, such as:

hypoparathyroidism (E20.-)

myotonia (G71.1-)

myxedema (E03.-)

protein-calorie malnutrition (E40-E46)

**Excludes1:** cataract in diabetes mellitus (E08.36, E09.36, E10.36, E11.36, E13.36)

**Disorders of choroid and retina (H30-H36)**

**H30 Chorioretinal inflammation**

**H30.0 Focal chorioretinal inflammation**

Focal chorioretinitis

Focal choroiditis

Focal retinitis

Focal retinochoroiditis

**H30.00 Unspecified focal chorioretinal inflammation**

Focal chorioretinitis NOS

Focal choroiditis NOS

Focal retinitis NOS

Focal retinochoroiditis NOS

**H30.001 Unspecified focal chorioretinal inflammation, right eye**

**H30.002 Unspecified focal chorioretinal inflammation, left eye**

**H30.003 Unspecified focal chorioretinal inflammation, bilateral**

**H30.009 Unspecified focal chorioretinal inflammation, unspecified eye**

**H30.01 Focal chorioretinal inflammation, juxtapapillary**

**H30.011 Focal chorioretinal inflammation, juxtapapillary, right eye**

H30.012 Focal chorioretinal inflammation, juxtapapillary, left eye  
H30.013 Focal chorioretinal inflammation, juxtapapillary, bilateral  
H30.019 Focal chorioretinal inflammation, juxtapapillary, unspecified eye

**H30.02 Focal chorioretinal inflammation of posterior pole**

H30.021 Focal chorioretinal inflammation of posterior pole, right eye  
H30.022 Focal chorioretinal inflammation of posterior pole, left eye  
H30.023 Focal chorioretinal inflammation of posterior pole, bilateral  
H30.029 Focal chorioretinal inflammation of posterior pole, unspecified eye

**H30.03 Focal chorioretinal inflammation, peripheral**

H30.031 Focal chorioretinal inflammation, peripheral, right eye  
H30.032 Focal chorioretinal inflammation, peripheral, left eye  
H30.033 Focal chorioretinal inflammation, peripheral, bilateral  
H30.039 Focal chorioretinal inflammation, peripheral, unspecified eye

**H30.04 Focal chorioretinal inflammation, macular or paramacular**

H30.041 Focal chorioretinal inflammation, macular or paramacular, right eye  
H30.042 Focal chorioretinal inflammation, macular or paramacular, left eye  
H30.043 Focal chorioretinal inflammation, macular or paramacular, bilateral  
H30.049 Focal chorioretinal inflammation, macular or paramacular, unspecified eye

**H30.1 Disseminated chorioretinal inflammation**

Disseminated chorioretinitis  
Disseminated choroiditis  
Disseminated retinitis  
Disseminated retinochoroiditis

**Excludes2:** exudative retinopathy (H35.02-)

**H30.10 Unspecified disseminated chorioretinal inflammation**

Disseminated chorioretinitis NOS  
Disseminated choroiditis NOS  
Disseminated retinitis NOS  
Disseminated retinochoroiditis NOS

H30.101 Unspecified disseminated chorioretinal inflammation, right eye  
H30.102 Unspecified disseminated chorioretinal inflammation, left eye  
H30.103 Unspecified disseminated chorioretinal inflammation, bilateral  
H30.109 Unspecified disseminated chorioretinal inflammation, unspecified eye

**H30.11 Disseminated chorioretinal inflammation of posterior pole**

H30.111 Disseminated chorioretinal inflammation of posterior pole, right eye  
H30.112 Disseminated chorioretinal inflammation of posterior pole, left eye

**H30.113 Disseminated chorioretinal inflammation of posterior pole, bilateral**

**H30.119 Disseminated chorioretinal inflammation of posterior pole, unspecified eye**

**H30.12 Disseminated chorioretinal inflammation, peripheral**

**H30.121 Disseminated chorioretinal inflammation, peripheral right eye**

**H30.122 Disseminated chorioretinal inflammation, peripheral, left eye**

**H30.123 Disseminated chorioretinal inflammation, peripheral, bilateral**

**H30.129 Disseminated chorioretinal inflammation, peripheral, unspecified eye**

**H30.13 Disseminated chorioretinal inflammation, generalized**

**H30.131 Disseminated chorioretinal inflammation, generalized, right eye**

**H30.132 Disseminated chorioretinal inflammation, generalized, left eye**

**H30.133 Disseminated chorioretinal inflammation, generalized, bilateral**

**H30.139 Disseminated chorioretinal inflammation, generalized, unspecified eye**

**H30.14 Acute posterior multifocal placoid pigment epitheliopathy**

**H30.141 Acute posterior multifocal placoid pigment epitheliopathy, right eye**

**H30.142 Acute posterior multifocal placoid pigment epitheliopathy, left eye**

**H30.143 Acute posterior multifocal placoid pigment epitheliopathy, bilateral**

**H30.149 Acute posterior multifocal placoid pigment epitheliopathy, unspecified eye**

**H30.2 Posterior cyclitis**

Pars planitis

**H30.20 Posterior cyclitis, unspecified eye**

**H30.21 Posterior cyclitis, right eye**

**H30.22 Posterior cyclitis, left eye**

**H30.23 Posterior cyclitis, bilateral**

**H30.8 Other chorioretinal inflammations**

**H30.81 Harada's disease**

**H30.811 Harada's disease, right eye**

**H30.812 Harada's disease, left eye**

**H30.813 Harada's disease, bilateral**

**H30.819 Harada's disease, unspecified eye**

**H30.89 Other chorioretinal inflammations**

**H30.891 Other chorioretinal inflammations, right eye**

**H30.892 Other chorioretinal inflammations, left eye**

**H30.893 Other chorioretinal inflammations, bilateral**

**H30.899 Other chorioretinal inflammations, unspecified eye**

**H30.9 Unspecified chorioretinal inflammation**

Chorioretinitis NOS  
Choroiditis NOS  
Neuroretinitis NOS  
Retinitis NOS  
Retinochoroiditis NOS

**H30.90 Unspecified chorioretinal inflammation, unspecified eye**

**H30.91 Unspecified chorioretinal inflammation, right eye**

**H30.92 Unspecified chorioretinal inflammation, left eye**

**H30.93 Unspecified chorioretinal inflammation, bilateral**

**H31 Other disorders of choroid**

**H31.0 Chorioretinal scars**

**Excludes2:** postsurgical chorioretinal scars (H59.81-)

**H31.00 Unspecified chorioretinal scars**

**H31.001 Unspecified chorioretinal scars, right eye**

**H31.002 Unspecified chorioretinal scars, left eye**

**H31.003 Unspecified chorioretinal scars, bilateral**

**H31.009 Unspecified chorioretinal scars, unspecified eye**

**H31.01 Macula scars of posterior pole (postinflammatory) (post-traumatic)**

**Excludes1:** postprocedural chorioretinal scar (H59.81-)

**H31.011 Macula scars of posterior pole (postinflammatory) (post-traumatic), right eye**

**H31.012 Macula scars of posterior pole (postinflammatory) (post-traumatic), left eye**

**H31.013 Macula scars of posterior pole (postinflammatory) (post-traumatic), bilateral**

**H31.019 Macula scars of posterior pole (postinflammatory) (post-traumatic), unspecified eye**

**H31.02 Solar retinopathy**

**H31.021 Solar retinopathy, right eye**

**H31.022 Solar retinopathy, left eye**

**H31.023 Solar retinopathy, bilateral**

**H31.029 Solar retinopathy, unspecified eye**

**H31.09 Other chorioretinal scars**

**H31.091 Other chorioretinal scars, right eye**

**H31.092 Other chorioretinal scars, left eye**

**H31.093 Other chorioretinal scars, bilateral**

**H31.099 Other chorioretinal scars, unspecified eye**

### **H31.1 Choroidal degeneration**

**Excludes2:** angiod streaks of macula (H35.33)

#### **H31.10 Unspecified choroidal degeneration**

Choroidal sclerosis NOS

**H31.101 Choroidal degeneration, unspecified, right eye**

**H31.102 Choroidal degeneration, unspecified, left eye**

**H31.103 Choroidal degeneration, unspecified, bilateral**

**H31.109 Choroidal degeneration, unspecified, unspecified eye**

#### **H31.11 Age-related choroidal atrophy**

**H31.111 Age-related choroidal atrophy, right eye**

**H31.112 Age-related choroidal atrophy, left eye**

**H31.113 Age-related choroidal atrophy, bilateral**

**H31.119 Age-related choroidal atrophy, unspecified eye**

#### **H31.12 Diffuse secondary atrophy of choroid**

**H31.121 Diffuse secondary atrophy of choroid, right eye**

**H31.122 Diffuse secondary atrophy of choroid, left eye**

**H31.123 Diffuse secondary atrophy of choroid, bilateral**

**H31.129 Diffuse secondary atrophy of choroid, unspecified eye**

### **H31.2 Hereditary choroidal dystrophy**

**Excludes2:** hyperornithinemia (E72.4)  
ornithinemia (E72.4)

#### **H31.20 Hereditary choroidal dystrophy, unspecified**

#### **H31.21 Choroideremia**

#### **H31.22 Choroidal dystrophy (central areolar) (generalized) (peripapillary)**

#### **H31.23 Gyrate atrophy, choroid**

#### **H31.29 Other hereditary choroidal dystrophy**

### **H31.3 Choroidal hemorrhage and rupture**

#### **H31.30 Unspecified choroidal hemorrhage**

**H31.301 Unspecified choroidal hemorrhage, right eye**

**H31.302 Unspecified choroidal hemorrhage, left eye**

**H31.303 Unspecified choroidal hemorrhage, bilateral**

**H31.309 Unspecified choroidal hemorrhage, unspecified eye**

#### **H31.31 Expulsive choroidal hemorrhage**

**H31.311 Expulsive choroidal hemorrhage, right eye**

H31.312 Expulsive choroidal hemorrhage, left eye  
H31.313 Expulsive choroidal hemorrhage, bilateral  
H31.319 Expulsive choroidal hemorrhage, unspecified eye

**H31.32 Choroidal rupture**

H31.321 Choroidal rupture, right eye  
H31.322 Choroidal rupture, left eye  
H31.323 Choroidal rupture, bilateral  
H31.329 Choroidal rupture, unspecified eye

**H31.4 Choroidal detachment**

**H31.40 Unspecified choroidal detachment**

H31.401 Unspecified choroidal detachment, right eye  
H31.402 Unspecified choroidal detachment, left eye  
H31.403 Unspecified choroidal detachment, bilateral  
H31.409 Unspecified choroidal detachment, unspecified eye

**H31.41 Hemorrhagic choroidal detachment**

H31.411 Hemorrhagic choroidal detachment, right eye  
H31.412 Hemorrhagic choroidal detachment, left eye  
H31.413 Hemorrhagic choroidal detachment, bilateral  
H31.419 Hemorrhagic choroidal detachment, unspecified eye

**H31.42 Serous choroidal detachment**

H31.421 Serous choroidal detachment, right eye  
H31.422 Serous choroidal detachment, left eye  
H31.423 Serous choroidal detachment, bilateral  
H31.429 Serous choroidal detachment, unspecified eye

**H31.8 Other specified disorders of choroid**

**H31.9 Unspecified disorder of choroid**

**H32 Chorioretinal disorders in diseases classified elsewhere**

**Code first** underlying disease, such as:

congenital toxoplasmosis (P37.1)  
histoplasmosis (B39.-)  
leprosy (A30.-)

**Excludes1:** chorioretinitis (in):

toxoplasmosis (acquired) (B58.01)  
tuberculosis (A18.53)

**H33 Retinal detachments and breaks**

**Excludes1:** detachment of retinal pigment epithelium (H35.72-, H35.73-)

**H33.0 Retinal detachment with retinal break**

Rhegmatogenous retinal detachment

**Excludes1:** serous retinal detachment (without retinal break) (H33.2-)

**H33.00 Unspecified retinal detachment with retinal break**

**H33.001 Unspecified retinal detachment with retinal break, right eye**

**H33.002 Unspecified retinal detachment with retinal break, left eye**

**H33.003 Unspecified retinal detachment with retinal break, bilateral**

**H33.009 Unspecified retinal detachment with retinal break, unspecified eye**

**H33.01 Retinal detachment with single break**

**H33.011 Retinal detachment with single break, right eye**

**H33.012 Retinal detachment with single break, left eye**

**H33.013 Retinal detachment with single break, bilateral**

**H33.019 Retinal detachment with single break, unspecified eye**

**H33.02 Retinal detachment with multiple breaks**

**H33.021 Retinal detachment with multiple breaks, right eye**

**H33.022 Retinal detachment with multiple breaks, left eye**

**H33.023 Retinal detachment with multiple breaks, bilateral**

**H33.029 Retinal detachment with multiple breaks, unspecified eye**

**H33.03 Retinal detachment with giant retinal tear**

**H33.031 Retinal detachment with giant retinal tear, right eye**

**H33.032 Retinal detachment with giant retinal tear, left eye**

**H33.033 Retinal detachment with giant retinal tear, bilateral**

**H33.039 Retinal detachment with giant retinal tear, unspecified eye**

**H33.04 Retinal detachment with retinal dialysis**

**H33.041 Retinal detachment with retinal dialysis, right eye**

**H33.042 Retinal detachment with retinal dialysis, left eye**

**H33.043 Retinal detachment with retinal dialysis, bilateral**

**H33.049 Retinal detachment with retinal dialysis, unspecified eye**

**H33.05 Total retinal detachment**

**H33.051 Total retinal detachment, right eye**

**H33.052 Total retinal detachment, left eye**

**H33.053 Total retinal detachment, bilateral**

## **H33.059 Total retinal detachment, unspecified eye**

### **H33.1 Retinoschisis and retinal cysts**

**Excludes1:** congenital retinoschisis (Q14.1)  
microcystoid degeneration of retina (H35.42-)

#### **H33.10 Unspecified retinoschisis**

- H33.101 Unspecified retinoschisis, right eye**
- H33.102 Unspecified retinoschisis, left eye**
- H33.103 Unspecified retinoschisis, bilateral**
- H33.109 Unspecified retinoschisis, unspecified eye**

#### **H33.11 Cyst of ora serrata**

- H33.111 Cyst of ora serrata, right eye**
- H33.112 Cyst of ora serrata, left eye**
- H33.113 Cyst of ora serrata, bilateral**
- H33.119 Cyst of ora serrata, unspecified eye**

#### **H33.12 Parasitic cyst of retina**

- H33.121 Parasitic cyst of retina, right eye**
- H33.122 Parasitic cyst of retina, left eye**
- H33.123 Parasitic cyst of retina, bilateral**
- H33.129 Parasitic cyst of retina, unspecified eye**

#### **H33.19 Other retinoschisis and retinal cysts**

Pseudocyst of retina

- H33.191 Other retinoschisis and retinal cysts, right eye**
- H33.192 Other retinoschisis and retinal cysts, left eye**
- H33.193 Other retinoschisis and retinal cysts, bilateral**
- H33.199 Other retinoschisis and retinal cysts, unspecified eye**

### **H33.2 Serous retinal detachment**

Retinal detachment NOS  
Retinal detachment without retinal break

**Excludes1:** central serous chorioretinopathy (H35.71-)

- H33.20 Serous retinal detachment, unspecified eye**
- H33.21 Serous retinal detachment, right eye**
- H33.22 Serous retinal detachment, left eye**
- H33.23 Serous retinal detachment, bilateral**

### **H33.3 Retinal breaks without detachment**

**Excludes1:** chorioretinal scars after surgery for detachment (H59.81-)  
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peripheral retinal degeneration without break (H35.4-)

**H33.30 Unspecified retinal break**

H33.301 Unspecified retinal break, right eye

H33.302 Unspecified retinal break, left eye

H33.303 Unspecified retinal break, bilateral

H33.309 Unspecified retinal break, unspecified eye

**H33.31 Horseshoe tear of retina without detachment**

Operculum of retina without detachment

H33.311 Horseshoe tear of retina without detachment, right eye

H33.312 Horseshoe tear of retina without detachment, left eye

H33.313 Horseshoe tear of retina without detachment, bilateral

H33.319 Horseshoe tear of retina without detachment, unspecified eye

**H33.32 Round hole of retina without detachment**

H33.321 Round hole, right eye

H33.322 Round hole, left eye

H33.323 Round hole, bilateral

H33.329 Round hole, unspecified eye

**H33.33 Multiple defects of retina without detachment**

H33.331 Multiple defects of retina without detachment, right eye

H33.332 Multiple defects of retina without detachment, left eye

H33.333 Multiple defects of retina without detachment, bilateral

H33.339 Multiple defects of retina without detachment, unspecified eye

**H33.4 Traction detachment of retina**

Proliferative vitreo-retinopathy with retinal detachment

H33.40 Traction detachment of retina, unspecified eye

H33.41 Traction detachment of retina, right eye

H33.42 Traction detachment of retina, left eye

H33.43 Traction detachment of retina, bilateral

**H33.8 Other retinal detachments**

**H34 Retinal vascular occlusions**

**Excludes1:** amaurosis fugax (G45.3)

**H34.0 Transient retinal artery occlusion**

H34.00 Transient retinal artery occlusion, unspecified eye

H34.01 Transient retinal artery occlusion, right eye

**H34.02 Transient retinal artery occlusion, left eye**

**H34.03 Transient retinal artery occlusion, bilateral**

**H34.1 Central retinal artery occlusion**

**H34.10 Central retinal artery occlusion, unspecified eye**

**H34.11 Central retinal artery occlusion, right eye**

**H34.12 Central retinal artery occlusion, left eye**

**H34.13 Central retinal artery occlusion, bilateral**

**H34.2 Other retinal artery occlusions**

**H34.21 Partial retinal artery occlusion**

Hollenhorst's plaque

Retinal microembolism

**H34.211 Partial retinal artery occlusion, right eye**

**H34.212 Partial retinal artery occlusion, left eye**

**H34.213 Partial retinal artery occlusion, bilateral**

**H34.219 Partial retinal artery occlusion, unspecified eye**

**H34.23 Retinal artery branch occlusion**

**H34.231 Retinal artery branch occlusion, right eye**

**H34.232 Retinal artery branch occlusion, left eye**

**H34.233 Retinal artery branch occlusion, bilateral**

**H34.239 Retinal artery branch occlusion, unspecified eye**

**H34.8 Other retinal vascular occlusions**

**H34.81 Central retinal vein occlusion**

One of the following 7th characters is to be assigned to codes in subcategory H34.81 to designate the severity of the occlusion:

0 - with macular edema

1 - with retinal neovascularization

2 - stable

Old central retinal vein occlusion

**H34.811 Central retinal vein occlusion, right eye**

**H34.812 Central retinal vein occlusion, left eye**

**H34.813 Central retinal vein occlusion, bilateral**

**H34.819 Central retinal vein occlusion, unspecified eye**

**H34.82 Venous engorgement**

Incipient retinal vein occlusion

Partial retinal vein occlusion

**H34.821 Venous engorgement, right eye**

**H34.822 Venous engorgement, left eye**

**H34.823 Venous engorgement, bilateral**

**H34.829 Venous engorgement, unspecified eye**

**H34.83 Tributary (branch) retinal vein occlusion**

One of the following 7th characters is to be assigned to codes in subcategory H34.83 to designate the severity of the occlusion:

- 0 - with macular edema
- 1 - with retinal neovascularization
- 2 - stable

Old tributary (branch) retinal vein occlusion

**H34.831 Tributary (branch) retinal vein occlusion, right eye**

**H34.832 Tributary (branch) retinal vein occlusion, left eye**

**H34.833 Tributary (branch) retinal vein occlusion, bilateral**

**H34.839 Tributary (branch) retinal vein occlusion, unspecified eye**

**H34.9 Unspecified retinal vascular occlusion**

**H35 Other retinal disorders**

**Excludes2:** diabetic retinal disorders (E08.311-E08.359, E09.311-E09.359, E10.311-E10.359, E11.311-E11.359, E13.311-E13.359)

**H35.0 Background retinopathy and retinal vascular changes**

Code also any associated hypertension (I10.-)

**H35.00 Unspecified background retinopathy**

**H35.01 Changes in retinal vascular appearance**

Retinal vascular sheathing

**H35.011 Changes in retinal vascular appearance, right eye**

**H35.012 Changes in retinal vascular appearance, left eye**

**H35.013 Changes in retinal vascular appearance, bilateral**

**H35.019 Changes in retinal vascular appearance, unspecified eye**

**H35.02 Exudative retinopathy**

Coats retinopathy

**H35.021 Exudative retinopathy, right eye**

**H35.022 Exudative retinopathy, left eye**

**H35.023 Exudative retinopathy, bilateral**

**H35.029 Exudative retinopathy, unspecified eye**

**H35.03 Hypertensive retinopathy**

**H35.031 Hypertensive retinopathy, right eye**

**H35.032 Hypertensive retinopathy, left eye**

**H35.033 Hypertensive retinopathy, bilateral**

**H35.039 Hypertensive retinopathy, unspecified eye**

**H35.04 Retinal micro-aneurysms, unspecified**

**H35.041 Retinal micro-aneurysms, unspecified, right eye**

**H35.042 Retinal micro-aneurysms, unspecified, left eye**

**H35.043 Retinal micro-aneurysms, unspecified, bilateral**

**H35.049 Retinal micro-aneurysms, unspecified, unspecified eye**

**H35.05 Retinal neovascularization, unspecified**

**H35.051 Retinal neovascularization, unspecified, right eye**

**H35.052 Retinal neovascularization, unspecified, left eye**

**H35.053 Retinal neovascularization, unspecified, bilateral**

**H35.059 Retinal neovascularization, unspecified, unspecified eye**

**H35.06 Retinal vasculitis**

Eales disease

Retinal perivasculitis

**H35.061 Retinal vasculitis, right eye**

**H35.062 Retinal vasculitis, left eye**

**H35.063 Retinal vasculitis, bilateral**

**H35.069 Retinal vasculitis, unspecified eye**

**H35.07 Retinal telangiectasis**

**H35.071 Retinal telangiectasis, right eye**

**H35.072 Retinal telangiectasis, left eye**

**H35.073 Retinal telangiectasis, bilateral**

**H35.079 Retinal telangiectasis, unspecified eye**

**H35.09 Other intraretinal microvascular abnormalities**

Retinal varices

**H35.1 Retinopathy of prematurity**

**H35.10 Retinopathy of prematurity, unspecified**

Retinopathy of prematurity NOS

**H35.101 Retinopathy of prematurity, unspecified, right eye**

**H35.102 Retinopathy of prematurity, unspecified, left eye**

**H35.103 Retinopathy of prematurity, unspecified, bilateral**

**H35.109 Retinopathy of prematurity, unspecified, unspecified eye**

**H35.11 Retinopathy of prematurity, stage 0**

**H35.111 Retinopathy of prematurity, stage 0, right eye**

**H35.112 Retinopathy of prematurity, stage 0, left eye**

**H35.113 Retinopathy of prematurity, stage 0, bilateral**

**H35.119 Retinopathy of prematurity, stage 0, unspecified eye**

**H35.12 Retinopathy of prematurity, stage 1**

**H35.121 Retinopathy of prematurity, stage 1, right eye**

**H35.122 Retinopathy of prematurity, stage 1, left eye**

**H35.123 Retinopathy of prematurity, stage 1, bilateral**

**H35.129 Retinopathy of prematurity, stage 1, unspecified eye**

**H35.13 Retinopathy of prematurity, stage 2**

**H35.131 Retinopathy of prematurity, stage 2, right eye**

**H35.132 Retinopathy of prematurity, stage 2, left eye**

**H35.133 Retinopathy of prematurity, stage 2, bilateral**

**H35.139 Retinopathy of prematurity, stage 2, unspecified eye**

**H35.14 Retinopathy of prematurity, stage 3**

**H35.141 Retinopathy of prematurity, stage 3, right eye**

**H35.142 Retinopathy of prematurity, stage 3, left eye**

**H35.143 Retinopathy of prematurity, stage 3, bilateral**

**H35.149 Retinopathy of prematurity, stage 3, unspecified eye**

**H35.15 Retinopathy of prematurity, stage 4**

**H35.151 Retinopathy of prematurity, stage 4, right eye**

**H35.152 Retinopathy of prematurity, stage 4, left eye**

**H35.153 Retinopathy of prematurity, stage 4, bilateral**

**H35.159 Retinopathy of prematurity, stage 4, unspecified eye**

**H35.16 Retinopathy of prematurity, stage 5**

**H35.161 Retinopathy of prematurity, stage 5, right eye**

**H35.162 Retinopathy of prematurity, stage 5, left eye**

**H35.163 Retinopathy of prematurity, stage 5, bilateral**

**H35.169 Retinopathy of prematurity, stage 5, unspecified eye**

**H35.17 Retrolental fibroplasia**

**H35.171 Retrolental fibroplasia, right eye**

**H35.172 Retrolental fibroplasia, left eye**

**H35.173 Retrolental fibroplasia, bilateral**

**H35.179 Retrolental fibroplasia, unspecified eye**

**H35.2 Other non-diabetic proliferative retinopathy**

Proliferative vitreo-retinopathy

**Excludes1:** proliferative vitreo-retinopathy with retinal detachment (H33.4-)

**H35.20 Other non-diabetic proliferative retinopathy, unspecified eye**

**H35.21 Other non-diabetic proliferative retinopathy, right eye**

**H35.22 Other non-diabetic proliferative retinopathy, left eye**

**H35.23 Other non-diabetic proliferative retinopathy, bilateral**

**H35.3 Degeneration of macula and posterior pole**

**H35.30 Unspecified macular degeneration**

Age-related macular degeneration

**H35.31 Nonexudative age-related macular degeneration**

Atrophic age-related macular degeneration

Dry age-related macular degeneration

One of the following 7th characters is to be assigned to codes in subcategory H35.31 to designate the stage of the disease:

0 - stage unspecified

1 - early dry stage

2 - intermediate dry stage

3 - advanced atrophic without subfoveal involvement

    advanced dry stage

4 - advanced atrophic with subfoveal involvement

**H35.311 Nonexudative age-related macular degeneration, right eye**

**H35.312 Nonexudative age-related macular degeneration, left eye**

**H35.313 Nonexudative age-related macular degeneration, bilateral**

**H35.319 Nonexudative age-related macular degeneration, unspecified eye**

**H35.32 Exudative age-related macular degeneration**

Wet age-related macular degeneration

One of the following 7th characters is to be assigned to codes in subcategory H35.32 to designate the stage of the disease:

0 - stage unspecified

1 - with active choroidal neovascularization

2 - with inactive choroidal neovascularization

    with involuted or regressed neovascularization

3 - with inactive scar

**H35.321 Exudative age-related macular degeneration, right eye**

**H35.322 Exudative age-related macular degeneration, left eye**

**H35.323 Exudative age-related macular degeneration, bilateral**

**H35.329 Exudative age-related macular degeneration, unspecified eye**

**H35.33 Angiod streaks of macula**

**H35.34 Macular cyst, hole, or pseudohole**

**H35.341 Macular cyst, hole, or pseudohole, right eye**

**H35.342 Macular cyst, hole, or pseudohole, left eye**

**H35.343 Macular cyst, hole, or pseudohole, bilateral**

**H35.349 Macular cyst, hole, or pseudohole, unspecified eye**

**H35.35 Cystoid macular degeneration**

**Excludes1:** cystoid macular edema following cataract surgery (H59.03-)

**H35.351 Cystoid macular degeneration, right eye**

**H35.352 Cystoid macular degeneration, left eye**

**H35.353 Cystoid macular degeneration, bilateral**

**H35.359 Cystoid macular degeneration, unspecified eye**

**H35.36 Drusen (degenerative) of macula**

**H35.361 Drusen (degenerative) of macula, right eye**

**H35.362 Drusen (degenerative) of macula, left eye**

**H35.363 Drusen (degenerative) of macula, bilateral**

**H35.369 Drusen (degenerative) of macula, unspecified eye**

**H35.37 Puckering of macula**

**H35.371 Puckering of macula, right eye**

**H35.372 Puckering of macula, left eye**

**H35.373 Puckering of macula, bilateral**

**H35.379 Puckering of macula, unspecified eye**

**H35.38 Toxic maculopathy**

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**H35.381 Toxic maculopathy, right eye**

**H35.382 Toxic maculopathy, left eye**

**H35.383 Toxic maculopathy, bilateral**

**H35.389 Toxic maculopathy, unspecified eye**

**H35.4 Peripheral retinal degeneration**

**Excludes1:** hereditary retinal degeneration (dystrophy) (H35.5-)  
peripheral retinal degeneration with retinal break (H33.3-)

**H35.40 Unspecified peripheral retinal degeneration**

**H35.41 Lattice degeneration of retina**

Palisade degeneration of retina

**H35.411 Lattice degeneration of retina, right eye**

**H35.412 Lattice degeneration of retina, left eye**

**H35.413 Lattice degeneration of retina, bilateral**

**H35.419 Lattice degeneration of retina, unspecified eye**

**H35.42 Microcystoid degeneration of retina**

**H35.421 Microcystoid degeneration of retina, right eye**

**H35.422 Microcystoid degeneration of retina, left eye**

**H35.423 Microcystoid degeneration of retina, bilateral**

**H35.429 Microcystoid degeneration of retina, unspecified eye**

**H35.43 Paving stone degeneration of retina**

**H35.431 Paving stone degeneration of retina, right eye**

**H35.432 Paving stone degeneration of retina, left eye**

**H35.433 Paving stone degeneration of retina, bilateral**

**H35.439 Paving stone degeneration of retina, unspecified eye**

**H35.44 Age-related reticular degeneration of retina**

**H35.441 Age-related reticular degeneration of retina, right eye**

**H35.442 Age-related reticular degeneration of retina, left eye**

**H35.443 Age-related reticular degeneration of retina, bilateral**

**H35.449 Age-related reticular degeneration of retina, unspecified eye**

**H35.45 Secondary pigmentary degeneration**

**H35.451 Secondary pigmentary degeneration, right eye**

**H35.452 Secondary pigmentary degeneration, left eye**

**H35.453 Secondary pigmentary degeneration, bilateral**

**H35.459 Secondary pigmentary degeneration, unspecified eye**

**H35.46 Secondary vitreoretinal degeneration**

**H35.461 Secondary vitreoretinal degeneration, right eye**

**H35.462 Secondary vitreoretinal degeneration, left eye**

**H35.463 Secondary vitreoretinal degeneration, bilateral**

**H35.469 Secondary vitreoretinal degeneration, unspecified eye**

**H35.5 Hereditary retinal dystrophy**

**Excludes1:** dystrophies primarily involving Bruch's membrane (H31.1-)

**H35.50 Unspecified hereditary retinal dystrophy**

**H35.51 Vitreoretinal dystrophy**

**H35.52 Pigmentary retinal dystrophy**

Albipunctate retinal dystrophy  
Retinitis pigmentosa  
Tapetoretinal dystrophy

**H35.53 Other dystrophies primarily involving the sensory retina**  
Stargardt's disease

**H35.54 Dystrophies primarily involving the retinal pigment epithelium**  
Vitelliform retinal dystrophy

**H35.6 Retinal hemorrhage**

**H35.60 Retinal hemorrhage, unspecified eye**

**H35.61 Retinal hemorrhage, right eye**

**H35.62 Retinal hemorrhage, left eye**

**H35.63 Retinal hemorrhage, bilateral**

**H35.7 Separation of retinal layers**

**Excludes1:** retinal detachment (serous) (H33.2-)  
rhegmatogenous retinal detachment (H33.0-)

**H35.70 Unspecified separation of retinal layers**

**H35.71 Central serous chorioretinopathy**

**H35.711 Central serous chorioretinopathy, right eye**

**H35.712 Central serous chorioretinopathy, left eye**

**H35.713 Central serous chorioretinopathy, bilateral**

**H35.719 Central serous chorioretinopathy, unspecified eye**

**H35.72 Serous detachment of retinal pigment epithelium**

**H35.721 Serous detachment of retinal pigment epithelium, right eye**

**H35.722 Serous detachment of retinal pigment epithelium, left eye**

**H35.723 Serous detachment of retinal pigment epithelium, bilateral**

**H35.729 Serous detachment of retinal pigment epithelium, unspecified eye**

**H35.73 Hemorrhagic detachment of retinal pigment epithelium**

**H35.731 Hemorrhagic detachment of retinal pigment epithelium, right eye**

**H35.732 Hemorrhagic detachment of retinal pigment epithelium, left eye**

**H35.733 Hemorrhagic detachment of retinal pigment epithelium, bilateral**

**H35.739 Hemorrhagic detachment of retinal pigment epithelium, unspecified eye**

**H35.8 Other specified retinal disorders**

**Excludes2:** retinal hemorrhage (H35.6-)

**H35.81 Retinal edema**

Retinal cotton wool spots

**H35.82 Retinal ischemia**

**H35.89 Other specified retinal disorders**

**H35.9 Unspecified retinal disorder**

**H36 Retinal disorders in diseases classified elsewhere**

**Code first** underlying disease, such as:

lipid storage disorders (E75.-)  
sickle-cell disorders (D57.-)

**Excludes1:** arteriosclerotic retinopathy (H35.0-)  
diabetic retinopathy (E08.3-, E09.3-, E10.3-, E11.3-, E13.3-)

**Glaucoma (H40-H42)**

**H40 Glaucoma**

**Excludes1:** absolute glaucoma (H44.51-)  
congenital glaucoma (Q15.0)  
traumatic glaucoma due to birth injury (P15.3)

**H40.0 Glaucoma suspect**

**H40.00 Preglaucoma, unspecified**

**H40.001 Preglaucoma, unspecified, right eye**

**H40.002 Preglaucoma, unspecified, left eye**

**H40.003 Preglaucoma, unspecified, bilateral**

**H40.009 Preglaucoma, unspecified, unspecified eye**

**H40.01 Open angle with borderline findings, low risk**

Open angle, low risk

**H40.011 Open angle with borderline findings, low risk, right eye**

**H40.012 Open angle with borderline findings, low risk, left eye**

**H40.013 Open angle with borderline findings, low risk, bilateral**

**H40.019 Open angle with borderline findings, low risk, unspecified eye**

**H40.02 Open angle with borderline findings, high risk**

Open angle, high risk

**H40.021 Open angle with borderline findings, high risk, right eye**

**H40.022 Open angle with borderline findings, high risk, left eye**

**H40.023 Open angle with borderline findings, high risk, bilateral**

**H40.029 Open angle with borderline findings, high risk, unspecified eye**

**H40.03 Anatomical narrow angle**

Primary angle closure suspect

**H40.031 Anatomical narrow angle, right eye**

**H40.032 Anatomical narrow angle, left eye**

**H40.033 Anatomical narrow angle, bilateral**

**H40.039 Anatomical narrow angle, unspecified eye**

**H40.04 Steroid responder**

**H40.041 Steroid responder, right eye**

**H40.042 Steroid responder, left eye**

**H40.043 Steroid responder, bilateral**

**H40.049 Steroid responder, unspecified eye**

**H40.05 Ocular hypertension**

**H40.051 Ocular hypertension, right eye**

**H40.052 Ocular hypertension, left eye**

**H40.053 Ocular hypertension, bilateral**

**H40.059 Ocular hypertension, unspecified eye**

**H40.06 Primary angle closure without glaucoma damage**

**H40.061 Primary angle closure without glaucoma damage, right eye**

**H40.062 Primary angle closure without glaucoma damage, left eye**

**H40.063 Primary angle closure without glaucoma damage, bilateral**

**H40.069 Primary angle closure without glaucoma damage, unspecified eye**

**H40.1 Open-angle glaucoma**

**H40.10 Unspecified open-angle glaucoma**

One of the following 7th characters is to be assigned to code H40.10 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.11 Primary open-angle glaucoma**

Chronic simple glaucoma

One of the following 7th characters is to be assigned to each code in subcategory H40.11 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.111 Primary open-angle glaucoma, right eye**

**H40.112 Primary open-angle glaucoma, left eye**

**H40.113 Primary open-angle glaucoma, bilateral**

**H40.119 Primary open-angle glaucoma, unspecified eye**

#### **H40.12 Low-tension glaucoma**

One of the following 7th characters is to be assigned to each code in subcategory H40.12 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.121 Low-tension glaucoma, right eye**

**H40.122 Low-tension glaucoma, left eye**

**H40.123 Low-tension glaucoma, bilateral**

**H40.129 Low-tension glaucoma, unspecified eye**

#### **H40.13 Pigmentary glaucoma**

One of the following 7th characters is to be assigned to each code in subcategory H40.13 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.131 Pigmentary glaucoma, right eye**

**H40.132 Pigmentary glaucoma, left eye**

**H40.133 Pigmentary glaucoma, bilateral**

**H40.139 Pigmentary glaucoma, unspecified eye**

#### **H40.14 Capsular glaucoma with pseudoexfoliation of lens**

One of the following 7th characters is to be assigned to each code in subcategory H40.14 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.141 Capsular glaucoma with pseudoexfoliation of lens, right eye**

**H40.142 Capsular glaucoma with pseudoexfoliation of lens, left eye**

**H40.143 Capsular glaucoma with pseudoexfoliation of lens, bilateral**

**H40.149 Capsular glaucoma with pseudoexfoliation of lens, unspecified eye**

#### **H40.15 Residual stage of open-angle glaucoma**

**H40.151 Residual stage of open-angle glaucoma, right eye**

**H40.152 Residual stage of open-angle glaucoma, left eye**

**H40.153 Residual stage of open-angle glaucoma, bilateral**

**H40.159 Residual stage of open-angle glaucoma, unspecified eye**

## **H40.2 Primary angle-closure glaucoma**

**Excludes1:** aqueous misdirection (H40.83-)  
malignant glaucoma (H40.83-)

### **H40.20 Unspecified primary angle-closure glaucoma**

One of the following 7th characters is to be assigned to code H40.20 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

### **H40.21 Acute angle-closure glaucoma**

Acute angle-closure glaucoma attack  
Acute angle-closure glaucoma crisis

**H40.211 Acute angle-closure glaucoma, right eye**

**H40.212 Acute angle-closure glaucoma, left eye**

**H40.213 Acute angle-closure glaucoma, bilateral**

**H40.219 Acute angle-closure glaucoma, unspecified eye**

### **H40.22 Chronic angle-closure glaucoma**

Chronic primary angle closure glaucoma

One of the following 7th characters is to be assigned to each code in subcategory H40.22 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.221 Chronic angle-closure glaucoma, right eye**

**H40.222 Chronic angle-closure glaucoma, left eye**

**H40.223 Chronic angle-closure glaucoma, bilateral**

**H40.229 Chronic angle-closure glaucoma, unspecified eye**

### **H40.23 Intermittent angle-closure glaucoma**

**H40.231 Intermittent angle-closure glaucoma, right eye**

**H40.232 Intermittent angle-closure glaucoma, left eye**

**H40.233 Intermittent angle-closure glaucoma, bilateral**

**H40.239 Intermittent angle-closure glaucoma, unspecified eye**

### **H40.24 Residual stage of angle-closure glaucoma**

**H40.241 Residual stage of angle-closure glaucoma, right eye**

**H40.242 Residual stage of angle-closure glaucoma, left eye**

**H40.243 Residual stage of angle-closure glaucoma, bilateral**

## **H40.249 Residual stage of angle-closure glaucoma, unspecified eye**

### **H40.3 Glaucoma secondary to eye trauma**

#### **Code also underlying condition**

One of the following 7th characters is to be assigned to each code in subcategory H40.3 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

#### **H40.30 Glaucoma secondary to eye trauma, unspecified eye**

##### **H40.31 Glaucoma secondary to eye trauma, right eye**

##### **H40.32 Glaucoma secondary to eye trauma, left eye**

##### **H40.33 Glaucoma secondary to eye trauma, bilateral**

### **H40.4 Glaucoma secondary to eye inflammation**

#### **Code also underlying condition**

One of the following 7th characters is to be assigned to each code in subcategory H40.4 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

#### **H40.40 Glaucoma secondary to eye inflammation, unspecified eye**

##### **H40.41 Glaucoma secondary to eye inflammation, right eye**

##### **H40.42 Glaucoma secondary to eye inflammation, left eye**

##### **H40.43 Glaucoma secondary to eye inflammation, bilateral**

### **H40.5 Glaucoma secondary to other eye disorders**

#### **Code also underlying eye disorder**

One of the following 7th characters is to be assigned to each code in subcategory H40.5 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

#### **H40.50 Glaucoma secondary to other eye disorders, unspecified eye**

##### **H40.51 Glaucoma secondary to other eye disorders, right eye**

##### **H40.52 Glaucoma secondary to other eye disorders, left eye**

##### **H40.53 Glaucoma secondary to other eye disorders, bilateral**

### **H40.6 Glaucoma secondary to drugs**

**Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)**

One of the following 7th characters is to be assigned to each code in subcategory H40.6 to designate the stage of glaucoma

- 0 - stage unspecified
- 1 - mild stage
- 2 - moderate stage
- 3 - severe stage
- 4 - indeterminate stage

**H40.60 Glaucoma secondary to drugs, unspecified eye**

**H40.61 Glaucoma secondary to drugs, right eye**

**H40.62 Glaucoma secondary to drugs, left eye**

**H40.63 Glaucoma secondary to drugs, bilateral**

**H40.8 Other glaucoma**

**H40.81 Glaucoma with increased episcleral venous pressure**

**H40.811 Glaucoma with increased episcleral venous pressure, right eye**

**H40.812 Glaucoma with increased episcleral venous pressure, left eye**

**H40.813 Glaucoma with increased episcleral venous pressure, bilateral**

**H40.819 Glaucoma with increased episcleral venous pressure, unspecified eye**

**H40.82 Hypersecretion glaucoma**

**H40.821 Hypersecretion glaucoma, right eye**

**H40.822 Hypersecretion glaucoma, left eye**

**H40.823 Hypersecretion glaucoma, bilateral**

**H40.829 Hypersecretion glaucoma, unspecified eye**

**H40.83 Aqueous misdirection**

Malignant glaucoma

**H40.831 Aqueous misdirection, right eye**

**H40.832 Aqueous misdirection, left eye**

**H40.833 Aqueous misdirection, bilateral**

**H40.839 Aqueous misdirection, unspecified eye**

**H40.89 Other specified glaucoma**

**H40.9 Unspecified glaucoma**

**H42 Glaucoma in diseases classified elsewhere**

**Code first** underlying condition, such as:

amyloidosis (E85.-)

aniridia (Q13.1)

glaucoma (in) diabetes mellitus (E08.39, E09.39, E10.39, E11.39, E13.39)

Lowe's syndrome (E72.03)

Reiger's anomaly (Q13.81)

specified metabolic disorder (E70-E88)

**Excludes1:** glaucoma (in) onchocerciasis (B73.02)  
glaucoma (in) syphilis (A52.71)  
glaucoma (in) tuberculous (A18.59)

## Disorders of vitreous body and globe (H43-H44)

### H43 Disorders of vitreous body

#### H43.0 Vitreous prolapse

**Excludes1:** vitreous syndrome following cataract surgery (H59.0-)  
traumatic vitreous prolapse (S05.2-)

##### H43.00 Vitreous prolapse, unspecified eye

###### H43.01 Vitreous prolapse, right eye

###### H43.02 Vitreous prolapse, left eye

###### H43.03 Vitreous prolapse, bilateral

#### H43.1 Vitreous hemorrhage

##### H43.10 Vitreous hemorrhage, unspecified eye

###### H43.11 Vitreous hemorrhage, right eye

###### H43.12 Vitreous hemorrhage, left eye

###### H43.13 Vitreous hemorrhage, bilateral

#### H43.2 Crystalline deposits in vitreous body

##### H43.20 Crystalline deposits in vitreous body, unspecified eye

###### H43.21 Crystalline deposits in vitreous body, right eye

###### H43.22 Crystalline deposits in vitreous body, left eye

###### H43.23 Crystalline deposits in vitreous body, bilateral

#### H43.3 Other vitreous opacities

##### H43.31 Vitreous membranes and strands

###### H43.311 Vitreous membranes and strands, right eye

###### H43.312 Vitreous membranes and strands, left eye

###### H43.313 Vitreous membranes and strands, bilateral

###### H43.319 Vitreous membranes and strands, unspecified eye

##### H43.39 Other vitreous opacities

Vitreous floaters

###### H43.391 Other vitreous opacities, right eye

###### H43.392 Other vitreous opacities, left eye

###### H43.393 Other vitreous opacities, bilateral

###### H43.399 Other vitreous opacities, unspecified eye

#### **H43.8 Other disorders of vitreous body**

**Excludes1:** proliferative vitreo-retinopathy with retinal detachment (H33.4-)

**Excludes2:** vitreous abscess (H44.02-)

##### **H43.81 Vitreous degeneration**

Vitreous detachment

**H43.811 Vitreous degeneration, right eye**

**H43.812 Vitreous degeneration, left eye**

**H43.813 Vitreous degeneration, bilateral**

**H43.819 Vitreous degeneration, unspecified eye**

##### **H43.82 Vitreomacular adhesion**

Vitreomacular traction

**H43.821 Vitreomacular adhesion, right eye**

**H43.822 Vitreomacular adhesion, left eye**

**H43.823 Vitreomacular adhesion, bilateral**

**H43.829 Vitreomacular adhesion, unspecified eye**

#### **H43.89 Other disorders of vitreous body**

#### **H43.9 Unspecified disorder of vitreous body**

### **H44 Disorders of globe**

**Includes:** disorders affecting multiple structures of eye

#### **H44.0 Purulent endophthalmitis**

Use additional code to identify organism

**Excludes1:** bleb associated endophthalmitis (H59.4-)

##### **H44.00 Unspecified purulent endophthalmitis**

**H44.001 Unspecified purulent endophthalmitis, right eye**

**H44.002 Unspecified purulent endophthalmitis, left eye**

**H44.003 Unspecified purulent endophthalmitis, bilateral**

**H44.009 Unspecified purulent endophthalmitis, unspecified eye**

##### **H44.01 Panophthalmitis (acute)**

**H44.011 Panophthalmitis (acute), right eye**

**H44.012 Panophthalmitis (acute), left eye**

**H44.013 Panophthalmitis (acute), bilateral**

**H44.019 Panophthalmitis (acute), unspecified eye**

##### **H44.02 Vitreous abscess (chronic)**

**H44.021 Vitreous abscess (chronic), right eye**

**H44.022 Vitreous abscess (chronic), left eye**

**H44.023 Vitreous abscess (chronic), bilateral**

**H44.029 Vitreous abscess (chronic), unspecified eye**

**H44.1 Other endophthalmitis**

**Excludes1:** bleb associated endophthalmitis (H59.4-)

**Excludes2:** ophthalmia nodosa (H16.2-)

**H44.11 Panuveitis**

**H44.111 Panuveitis, right eye**

**H44.112 Panuveitis, left eye**

**H44.113 Panuveitis, bilateral**

**H44.119 Panuveitis, unspecified eye**

**H44.12 Parasitic endophthalmitis, unspecified**

**H44.121 Parasitic endophthalmitis, unspecified, right eye**

**H44.122 Parasitic endophthalmitis, unspecified, left eye**

**H44.123 Parasitic endophthalmitis, unspecified, bilateral**

**H44.129 Parasitic endophthalmitis, unspecified, unspecified eye**

**H44.13 Sympathetic uveitis**

**H44.131 Sympathetic uveitis, right eye**

**H44.132 Sympathetic uveitis, left eye**

**H44.133 Sympathetic uveitis, bilateral**

**H44.139 Sympathetic uveitis, unspecified eye**

**H44.19 Other endophthalmitis**

**H44.2 Degenerative myopia**

Malignant myopia

**H44.20 Degenerative myopia, unspecified eye**

**H44.21 Degenerative myopia, right eye**

**H44.22 Degenerative myopia, left eye**

**H44.23 Degenerative myopia, bilateral**

**H44.2A Degenerative myopia with choroidal neovascularization**

**Use additional code for any associated choroid disorders (H31.-)**

**H44.2A1 Degenerative myopia with choroidal neovascularization, right eye**

**H44.2A2 Degenerative myopia with choroidal neovascularization, left eye**

**H44.2A3 Degenerative myopia with choroidal neovascularization, bilateral eye**

**H44.2A9 Degenerative myopia with choroidal neovascularization, unspecified eye**

**H44.2B Degenerative myopia with macular hole**

**H44.2B1 Degenerative myopia with macular hole, right eye**

**H44.2B2 Degenerative myopia with macular hole, left eye**

**H44.2B3 Degenerative myopia with macular hole, bilateral eye**

**H44.2B9 Degenerative myopia with macular hole, unspecified eye**

**H44.2C Degenerative myopia with retinal detachment**

**Use additional code to identify the retinal detachment (H33.-)**

**H44.2C1 Degenerative myopia with retinal detachment, right eye**

**H44.2C2 Degenerative myopia with retinal detachment, left eye**

**H44.2C3 Degenerative myopia with retinal detachment, bilateral eye**

**H44.2C9 Degenerative myopia with retinal detachment, unspecified eye**

**H44.2D Degenerative myopia with foveoschisis**

**H44.2D1 Degenerative myopia with foveoschisis, right eye**

**H44.2D2 Degenerative myopia with foveoschisis, left eye**

**H44.2D3 Degenerative myopia with foveoschisis, bilateral eye**

**H44.2D9 Degenerative myopia with foveoschisis, unspecified eye**

**H44.2E Degenerative myopia with other maculopathy**

**H44.2E1 Degenerative myopia with other maculopathy, right eye**

**H44.2E2 Degenerative myopia with other maculopathy, left eye**

**H44.2E3 Degenerative myopia with other maculopathy, bilateral eye**

**H44.2E9 Degenerative myopia with other maculopathy, unspecified eye**

**H44.3 Other and unspecified degenerative disorders of globe**

**H44.30 Unspecified degenerative disorder of globe**

**H44.31 Chalcosis**

**H44.311 Chalcosis, right eye**

**H44.312 Chalcosis, left eye**

**H44.313 Chalcosis, bilateral**

**H44.319 Chalcosis, unspecified eye**

**H44.32 Siderosis of eye**

**H44.321 Siderosis of eye, right eye**

**H44.322 Siderosis of eye, left eye**

**H44.323 Siderosis of eye, bilateral**

**H44.329 Siderosis of eye, unspecified eye**

**H44.39 Other degenerative disorders of globe**

**H44.391 Other degenerative disorders of globe, right eye**

**H44.392 Other degenerative disorders of globe, left eye**

**H44.393 Other degenerative disorders of globe, bilateral**

**H44.399 Other degenerative disorders of globe, unspecified eye**

**H44.4 Hypotony of eye**

**H44.40 Unspecified hypotony of eye**

**H44.41 Flat anterior chamber hypotony of eye**

**H44.411 Flat anterior chamber hypotony of right eye**

**H44.412 Flat anterior chamber hypotony of left eye**

**H44.413 Flat anterior chamber hypotony of eye, bilateral**

**H44.419 Flat anterior chamber hypotony of unspecified eye**

**H44.42 Hypotony of eye due to ocular fistula**

**H44.421 Hypotony of right eye due to ocular fistula**

**H44.422 Hypotony of left eye due to ocular fistula**

**H44.423 Hypotony of eye due to ocular fistula, bilateral**

**H44.429 Hypotony of unspecified eye due to ocular fistula**

**H44.43 Hypotony of eye due to other ocular disorders**

**H44.431 Hypotony of eye due to other ocular disorders, right eye**

**H44.432 Hypotony of eye due to other ocular disorders, left eye**

**H44.433 Hypotony of eye due to other ocular disorders, bilateral**

**H44.439 Hypotony of eye due to other ocular disorders, unspecified eye**

**H44.44 Primary hypotony of eye**

**H44.441 Primary hypotony of right eye**

**H44.442 Primary hypotony of left eye**

**H44.443 Primary hypotony of eye, bilateral**

**H44.449 Primary hypotony of unspecified eye**

**H44.5 Degenerated conditions of globe**

**H44.50 Unspecified degenerated conditions of globe**

**H44.51 Absolute glaucoma**

**H44.511 Absolute glaucoma, right eye**

**H44.512 Absolute glaucoma, left eye**

**H44.513 Absolute glaucoma, bilateral**

**H44.519 Absolute glaucoma, unspecified eye**

**H44.52 Atrophy of globe**

Phthisis bulbi

**H44.521 Atrophy of globe, right eye**

**H44.522 Atrophy of globe, left eye**

**H44.523 Atrophy of globe, bilateral**

**H44.529 Atrophy of globe, unspecified eye**

**H44.53 Leucocoria**

**H44.531 Leucocoria, right eye**

**H44.532 Leucocoria, left eye**

**H44.533 Leucocoria, bilateral**

**H44.539 Leucocoria, unspecified eye**

**H44.6 Retained (old) intraocular foreign body, magnetic**

Use additional code to identify magnetic foreign body (Z18.11)

**Excludes1:** current intraocular foreign body (S05.-)

**Excludes2:** retained foreign body in eyelid (H02.81-)

retained (old) foreign body following penetrating wound of orbit (H05.5-)

retained (old) intraocular foreign body, nonmagnetic (H44.7-)

**H44.60 Unspecified retained (old) intraocular foreign body, magnetic**

**H44.601 Unspecified retained (old) intraocular foreign body, magnetic, right eye**

**H44.602 Unspecified retained (old) intraocular foreign body, magnetic, left eye**

**H44.603 Unspecified retained (old) intraocular foreign body, magnetic, bilateral**

**H44.609 Unspecified retained (old) intraocular foreign body, magnetic, unspecified eye**

**H44.61 Retained (old) magnetic foreign body in anterior chamber**

**H44.611 Retained (old) magnetic foreign body in anterior chamber, right eye**

**H44.612 Retained (old) magnetic foreign body in anterior chamber, left eye**

**H44.613 Retained (old) magnetic foreign body in anterior chamber, bilateral**

**H44.619 Retained (old) magnetic foreign body in anterior chamber, unspecified eye**

**H44.62 Retained (old) magnetic foreign body in iris or ciliary body**

**H44.621 Retained (old) magnetic foreign body in iris or ciliary body, right eye**

**H44.622 Retained (old) magnetic foreign body in iris or ciliary body, left eye**

**H44.623 Retained (old) magnetic foreign body in iris or ciliary body, bilateral**

**H44.629 Retained (old) magnetic foreign body in iris or ciliary body, unspecified eye**

**H44.63 Retained (old) magnetic foreign body in lens**

**H44.631 Retained (old) magnetic foreign body in lens, right eye**

**H44.632 Retained (old) magnetic foreign body in lens, left eye**

**H44.633 Retained (old) magnetic foreign body in lens, bilateral**

**H44.639 Retained (old) magnetic foreign body in lens, unspecified eye**

**H44.64 Retained (old) magnetic foreign body in posterior wall of globe**

**H44.641 Retained (old) magnetic foreign body in posterior wall of globe, right eye**

**H44.642 Retained (old) magnetic foreign body in posterior wall of globe, left eye**

**H44.643 Retained (old) magnetic foreign body in posterior wall of globe, bilateral**

**H44.649 Retained (old) magnetic foreign body in posterior wall of globe, unspecified eye**

**H44.65 Retained (old) magnetic foreign body in vitreous body**

**H44.651 Retained (old) magnetic foreign body in vitreous body, right eye**

**H44.652 Retained (old) magnetic foreign body in vitreous body, left eye**

**H44.653 Retained (old) magnetic foreign body in vitreous body, bilateral**

**H44.659 Retained (old) magnetic foreign body in vitreous body, unspecified eye**

**H44.69 Retained (old) intraocular foreign body, magnetic, in other or multiple sites**

**H44.691 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, right eye**

**H44.692 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, left eye**

**H44.693 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, bilateral**

**H44.699 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, unspecified eye**

**H44.7 Retained (old) intraocular foreign body, nonmagnetic**

**Use additional code to identify nonmagnetic foreign body (Z18.01-Z18.10, Z18.12, Z18.2-Z18.9)**

**Excludes1:** current intraocular foreign body (S05.-)

**Excludes2:** retained foreign body in eyelid (H02.81-)

retained (old) foreign body following penetrating wound of orbit (H05.5-)

retained (old) intraocular foreign body, magnetic (H44.6-)

**H44.70 Unspecified retained (old) intraocular foreign body, nonmagnetic**

**H44.701 Unspecified retained (old) intraocular foreign body, nonmagnetic, right eye**

**H44.702 Unspecified retained (old) intraocular foreign body, nonmagnetic, left eye**

**H44.703 Unspecified retained (old) intraocular foreign body, nonmagnetic, bilateral**

**H44.709 Unspecified retained (old) intraocular foreign body, nonmagnetic, unspecified eye**

Retained (old) intraocular foreign body NOS

**H44.71 Retained (nonmagnetic) (old) foreign body in anterior chamber**

**H44.711 Retained (nonmagnetic) (old) foreign body in anterior chamber, right eye**

H44.712 Retained (nonmagnetic) (old) foreign body in anterior chamber, left eye  
H44.713 Retained (nonmagnetic) (old) foreign body in anterior chamber, bilateral  
H44.719 Retained (nonmagnetic) (old) foreign body in anterior chamber, unspecified eye

H44.72 Retained (nonmagnetic) (old) foreign body in iris or ciliary body  
H44.721 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, right eye  
H44.722 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, left eye  
H44.723 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, bilateral  
H44.729 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, unspecified eye

H44.73 Retained (nonmagnetic) (old) foreign body in lens

H44.731 Retained (nonmagnetic) (old) foreign body in lens, right eye  
H44.732 Retained (nonmagnetic) (old) foreign body in lens, left eye  
H44.733 Retained (nonmagnetic) (old) foreign body in lens, bilateral  
H44.739 Retained (nonmagnetic) (old) foreign body in lens, unspecified eye

H44.74 Retained (nonmagnetic) (old) foreign body in posterior wall of globe

H44.741 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, right eye  
H44.742 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, left eye  
H44.743 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, bilateral  
H44.749 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, unspecified eye

H44.75 Retained (nonmagnetic) (old) foreign body in vitreous body

H44.751 Retained (nonmagnetic) (old) foreign body in vitreous body, right eye  
H44.752 Retained (nonmagnetic) (old) foreign body in vitreous body, left eye  
H44.753 Retained (nonmagnetic) (old) foreign body in vitreous body, bilateral  
H44.759 Retained (nonmagnetic) (old) foreign body in vitreous body, unspecified eye

H44.79 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites

H44.791 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, right eye  
H44.792 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, left eye  
H44.793 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, bilateral  
H44.799 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, unspecified eye

H44.8 Other disorders of globe

H44.81 Hemophthalmos

H44.811 Hemophthalmos, right eye

H44.812 Hemophthalmos, left eye  
H44.813 Hemophthalmos, bilateral  
H44.819 Hemophthalmos, unspecified eye

**H44.82 Luxation of globe**

H44.821 Luxation of globe, right eye  
H44.822 Luxation of globe, left eye  
H44.823 Luxation of globe, bilateral  
H44.829 Luxation of globe, unspecified eye

**H44.89 Other disorders of globe**

**H44.9 Unspecified disorder of globe**

**Disorders of optic nerve and visual pathways (H46-H47)**

**H46 Optic neuritis**

**Excludes2:** ischemic optic neuropathy (H47.01-)  
neuromyelitis optica [Devic] (G36.0)

**H46.0 Optic papillitis**

H46.00 Optic papillitis, unspecified eye  
H46.01 Optic papillitis, right eye  
H46.02 Optic papillitis, left eye  
H46.03 Optic papillitis, bilateral

**H46.1 Retrobulbar neuritis**

Retrobulbar neuritis NOS

**Excludes1:** syphilitic retrobulbar neuritis (A52.15)

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**

**Code first** (T51-T65) to identify cause

**H46.8 Other optic neuritis**

**H46.9 Unspecified optic neuritis**

**H47 Other disorders of optic [2nd] nerve and visual pathways**

**H47.0 Disorders of optic nerve, not elsewhere classified**

**H47.01 Ischemic optic neuropathy**

- H47.011 Ischemic optic neuropathy, right eye**
- H47.012 Ischemic optic neuropathy, left eye**
- H47.013 Ischemic optic neuropathy, bilateral**
- H47.019 Ischemic optic neuropathy, unspecified eye**

**H47.02 Hemorrhage in optic nerve sheath**

- H47.021 Hemorrhage in optic nerve sheath, right eye**
- 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**

**H47.03 Optic nerve hypoplasia**

- 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**

**H47.09 Other disorders of optic nerve, not elsewhere classified**

- Compression of optic nerve
  - 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**

**H47.1 Papilledema**

- H47.10 Unspecified papilledema**
- H47.11 Papilledema associated with increased intracranial pressure**
- H47.12 Papilledema associated with decreased ocular pressure**
- H47.13 Papilledema associated with retinal disorder**
- H47.14 Foster-Kennedy syndrome**
  - 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**

**H47.2 Optic atrophy**

- H47.20 Unspecified optic atrophy**

**H47.21 Primary optic atrophy**

**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**

Leber's optic atrophy

**H47.23 Glaucomatous 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**

**H47.29 Other optic atrophy**

Temporal pallor of optic disc

**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**

**H47.3 Other disorders of optic disc**

**H47.31 Coloboma of optic disc**

**H47.311 Coloboma of optic disc, right eye**

**H47.312 Coloboma of optic disc, left eye**

**H47.313 Coloboma of optic disc, bilateral**

**H47.319 Coloboma of optic disc, unspecified eye**

**H47.32 Drusen of optic disc**

**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**

**H47.33 Pseudopapilledema of optic disc**

**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**

#### **H47.39 Other disorders of optic disc**

**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**

#### **H47.4 Disorders of optic chiasm**

**Code also underlying condition**

**H47.41 Disorders of optic chiasm in (due to) inflammatory disorders**

**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**

#### **H47.5 Disorders of other visual pathways**

Disorders of optic tracts, geniculate nuclei and optic radiations

**Code also underlying condition**

**H47.51 Disorders of visual pathways in (due to) inflammatory disorders**

**H47.511 Disorders of visual pathways in (due to) inflammatory disorders, right side**

**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**

**H47.52 Disorders of visual pathways in (due to) neoplasm**

**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**

**H47.53 Disorders of visual pathways in (due to) vascular disorders**

**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**

#### **H47.6 Disorders of visual cortex**

**Code also underlying condition**

**Excludes1:** injury to visual cortex S04.04

**H47.61 Cortical blindness**

**H47.611 Cortical blindness, right side of brain**

**H47.612 Cortical blindness, left side of brain**

**H47.619 Cortical blindness, unspecified side of brain**

**H47.62 Disorders of visual cortex in (due to) inflammatory disorders**

**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**

**H47.63 Disorders of visual cortex in (due to) neoplasm**

**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**

**H47.64 Disorders of visual cortex in (due to) vascular disorders**

**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**

**H47.9 Unspecified disorder of visual pathways**

**Disorders of ocular muscles, binocular movement, accommodation and refraction (H49-H52)**

**Excludes2:** nystagmus and other irregular eye movements (H55)

**H49 Paralytic strabismus**

**Excludes2:** internal ophthalmoplegia (H52.51-)  
internuclear ophthalmoplegia (H51.2-)  
progressive supranuclear ophthalmoplegia (G23.1)

**H49.0 Third [oculomotor] nerve palsy**

**H49.00 Third [oculomotor] nerve palsy, unspecified eye**

**H49.01 Third [oculomotor] nerve palsy, right eye**

**H49.02 Third [oculomotor] nerve palsy, left eye**

**H49.03 Third [oculomotor] nerve palsy, bilateral**

**H49.1 Fourth [trochlear] nerve palsy**

**H49.10 Fourth [trochlear] nerve palsy, unspecified eye**

**H49.11 Fourth [trochlear] nerve palsy, right eye**

**H49.12 Fourth [trochlear] nerve palsy, left eye**

**H49.13 Fourth [trochlear] nerve palsy, bilateral**

**H49.2 Sixth [abducent] nerve palsy**

**H49.20 Sixth [abducent] nerve palsy, unspecified eye**

**H49.21 Sixth [abducent] nerve palsy, right eye**

**H49.22 Sixth [abducent] nerve palsy, left eye**

**H49.23 Sixth [abducent] nerve palsy, bilateral**

**H49.3 Total (external) ophthalmoplegia**

**H49.30 Total (external) ophthalmoplegia, unspecified eye**

**H49.31 Total (external) ophthalmoplegia, right eye**

**H49.32 Total (external) ophthalmoplegia, left eye**

**H49.33 Total (external) ophthalmoplegia, bilateral**

**H49.4 Progressive external ophthalmoplegia**

**Excludes1:** Kearns-Sayre syndrome (H49.81-)

**H49.40 Progressive external ophthalmoplegia, unspecified eye**

**H49.41 Progressive external ophthalmoplegia, right eye**

**H49.42 Progressive external ophthalmoplegia, left eye**

**H49.43 Progressive external ophthalmoplegia, bilateral**

**H49.8 Other paralytic strabismus**

**H49.81 Kearns-Sayre syndrome**

Progressive external ophthalmoplegia with pigmentary retinopathy

**Use additional** code for other manifestation, such as:  
heart block (I45.9)

**H49.811 Kearns-Sayre syndrome, right eye**

**H49.812 Kearns-Sayre syndrome, left eye**

**H49.813 Kearns-Sayre syndrome, bilateral**

**H49.819 Kearns-Sayre syndrome, unspecified eye**

**H49.88 Other paralytic strabismus**

External ophthalmoplegia NOS

**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**

**H50 Other strabismus**

**H50.0 Esotropia**

Convergent concomitant strabismus

**Excludes1:** intermittent esotropia (H50.31-, H50.32)

**H50.00 Unspecified esotropia**

**H50.01 Monocular esotropia**

**H50.011 Monocular esotropia, right eye**

**H50.012 Monocular esotropia, left eye**

**H50.02 Monocular esotropia with A pattern**

**H50.021 Monocular esotropia with A pattern, right eye**

**H50.022 Monocular esotropia with A pattern, left eye**

**H50.03 Monocular esotropia with V pattern**

**H50.031 Monocular esotropia with V pattern, right eye**

**H50.032 Monocular esotropia with V pattern, left eye**

**H50.04 Monocular esotropia with other noncomitancies**

**H50.041 Monocular esotropia with other noncomitancies, right eye**

**H50.042 Monocular esotropia with other noncomitancies, left eye**

**H50.05 Alternating esotropia**

**H50.06 Alternating esotropia with A pattern**

**H50.07 Alternating esotropia with V pattern**

**H50.08 Alternating esotropia with other noncomitancies**

**H50.1 Exotropia**

Divergent concomitant strabismus

**Excludes1:** intermittent exotropia (H50.33-, H50.34)

**H50.10 Unspecified exotropia**

**H50.11 Monocular exotropia**

**H50.111 Monocular exotropia, right eye**

**H50.112 Monocular exotropia, left eye**

**H50.12 Monocular exotropia with A pattern**

**H50.121 Monocular exotropia with A pattern, right eye**

**H50.122 Monocular exotropia with A pattern, left eye**

**H50.13 Monocular exotropia with V pattern**

**H50.131 Monocular exotropia with V pattern, right eye**

**H50.132 Monocular exotropia with V pattern, left eye**

**H50.14 Monocular exotropia with other noncomitancies**

**H50.141 Monocular exotropia with other noncomitancies, right eye**

**H50.142 Monocular exotropia with other noncomitancies, left eye**

**H50.15 Alternating exotropia**

**H50.16 Alternating exotropia with A pattern**

**H50.17 Alternating exotropia with V pattern**

**H50.18 Alternating exotropia with other noncomitancies**

**H50.2 Vertical strabismus**

Hypertropia

**H50.21 Vertical strabismus, right eye**

**H50.22 Vertical strabismus, left eye**

**H50.3 Intermittent heterotropia**

**H50.30 Unspecified intermittent heterotropia**

**H50.31 Intermittent monocular esotropia**

**H50.311 Intermittent monocular esotropia, right eye**

**H50.312 Intermittent monocular esotropia, left eye**

**H50.32 Intermittent alternating esotropia**

**H50.33 Intermittent monocular exotropia**

**H50.331 Intermittent monocular exotropia, right eye**

**H50.332 Intermittent monocular exotropia, left eye**

**H50.34 Intermittent alternating exotropia**

**H50.4 Other and unspecified heterotropia**

**H50.40 Unspecified heterotropia**

**H50.41 Cyclotropia**

**H50.411 Cyclotropia, right eye**

**H50.412 Cyclotropia, left eye**

**H50.42 Monofixation syndrome**

**H50.43 Accommodative component in esotropia**

**H50.5 Heterophoria**

**H50.50 Unspecified heterophoria**

**H50.51 Esophoria**

**H50.52 Exophoria**

**H50.53 Vertical heterophoria**

**H50.54 Cyclophoria**

**H50.55 Alternating heterophoria**

**H50.6 Mechanical strabismus**

**H50.60 Mechanical strabismus, unspecified**

**H50.61 Brown's sheath syndrome**

**H50.611 Brown's sheath syndrome, right eye**

**H50.612 Brown's sheath syndrome, left eye**

**H50.69 Other mechanical strabismus**

Strabismus due to adhesions

Traumatic limitation of duction of eye muscle

**H50.8 Other specified strabismus**

**H50.81 Duane's syndrome**

**H50.811 Duane's syndrome, right eye**

**H50.812 Duane's syndrome, left eye**

**H50.89 Other specified strabismus**

**H50.9 Unspecified strabismus**

**H51 Other disorders of binocular movement**

**H51.0 Palsy (spasm) of conjugate gaze**

**H51.1 Convergence insufficiency and excess**

**H51.11 Convergence insufficiency**

**H51.12 Convergence excess**

**H51.2 Internuclear ophthalmoplegia**

**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**

**H52 Disorders of refraction and accommodation**

**H52.0 Hypermetropia**

**H52.00 Hypermetropia, unspecified eye**

**H52.01 Hypermetropia, right eye**

**H52.02 Hypermetropia, left eye**

**H52.03 Hypermetropia, bilateral**

**H52.1 Myopia**

**Excludes1:** degenerative myopia (H44.2-)

**H52.10 Myopia, unspecified eye**

**H52.11 Myopia, right eye**

**H52.12 Myopia, left eye**

**H52.13 Myopia, bilateral**

## **H52.2 Astigmatism**

### **H52.20 Unspecified astigmatism**

**H52.201 Unspecified astigmatism, right eye**

**H52.202 Unspecified astigmatism, left eye**

**H52.203 Unspecified astigmatism, bilateral**

**H52.209 Unspecified astigmatism, unspecified eye**

### **H52.21 Irregular astigmatism**

**H52.211 Irregular astigmatism, right eye**

**H52.212 Irregular astigmatism, left eye**

**H52.213 Irregular astigmatism, bilateral**

**H52.219 Irregular astigmatism, unspecified eye**

### **H52.22 Regular astigmatism**

**H52.221 Regular astigmatism, right eye**

**H52.222 Regular astigmatism, left eye**

**H52.223 Regular astigmatism, bilateral**

**H52.229 Regular astigmatism, unspecified eye**

## **H52.3 Anisometropia and aniseikonia**

### **H52.31 Anisometropia**

### **H52.32 Aniseikonia**

## **H52.4 Presbyopia**

## **H52.5 Disorders of accommodation**

### **H52.51 Internal ophthalmoplegia (complete) (total)**

**H52.511 Internal ophthalmoplegia (complete) (total), right eye**

**H52.512 Internal ophthalmoplegia (complete) (total), left eye**

**H52.513 Internal ophthalmoplegia (complete) (total), bilateral**

**H52.519 Internal ophthalmoplegia (complete) (total), unspecified eye**

### **H52.52 Paresis of accommodation**

**H52.521 Paresis of accommodation, right eye**

**H52.522 Paresis of accommodation, left eye**

**H52.523 Paresis of accommodation, bilateral**

**H52.529 Paresis of accommodation, unspecified eye**

### **H52.53 Spasm of accommodation**

**H52.531 Spasm of accommodation, right eye**

- H52.532 Spasm of accommodation, left eye**
- H52.533 Spasm of accommodation, bilateral**
- H52.539 Spasm of accommodation, unspecified eye**

#### **H52.6 Other disorders of refraction**

#### **H52.7 Unspecified disorder of refraction**

### **Visual disturbances and blindness (H53-H54)**

#### **H53 Visual disturbances**

##### **H53.0 Amblyopia ex anopsia**

**Excludes1:** amblyopia due to vitamin A deficiency (E50.5)

##### **H53.00 Unspecified amblyopia**

- H53.001 Unspecified amblyopia, right eye**
- H53.002 Unspecified amblyopia, left eye**
- H53.003 Unspecified amblyopia, bilateral**
- H53.009 Unspecified amblyopia, unspecified eye**

##### **H53.01 Deprivation amblyopia**

- H53.011 Deprivation amblyopia, right eye**
- H53.012 Deprivation amblyopia, left eye**
- H53.013 Deprivation amblyopia, bilateral**
- H53.019 Deprivation amblyopia, unspecified eye**

##### **H53.02 Refractive amblyopia**

- H53.021 Refractive amblyopia, right eye**
- H53.022 Refractive amblyopia, left eye**
- H53.023 Refractive amblyopia, bilateral**
- H53.029 Refractive amblyopia, unspecified eye**

##### **H53.03 Strabismic amblyopia**

- Excludes1:** strabismus (H50.-)
- H53.031 Strabismic amblyopia, right eye**
  - H53.032 Strabismic amblyopia, left eye**
  - H53.033 Strabismic amblyopia, bilateral**
  - H53.039 Strabismic amblyopia, unspecified eye**

##### **H53.04 Amblyopia suspect**

- H53.041 Amblyopia suspect, right eye**
- H53.042 Amblyopia suspect, left eye**

**H53.043 Amblyopia suspect, bilateral**

**H53.049 Amblyopia suspect, unspecified eye**

**H53.1 Subjective visual disturbances**

**Excludes1:** subjective visual disturbances due to vitamin A deficiency (E50.5)  
visual hallucinations (R44.1)

**H53.10 Unspecified subjective visual disturbances**

**H53.11 Day blindness**

Hemeralopia

**H53.12 Transient visual loss**

Scintillating scotoma

**Excludes1:** amaurosis fugax (G45.3-)  
transient retinal artery occlusion (H34.0-)

**H53.121 Transient visual loss, right eye**

**H53.122 Transient visual loss, left eye**

**H53.123 Transient visual loss, bilateral**

**H53.129 Transient visual loss, unspecified eye**

**H53.13 Sudden visual loss**

**H53.131 Sudden visual loss, right eye**

**H53.132 Sudden visual loss, left eye**

**H53.133 Sudden visual loss, bilateral**

**H53.139 Sudden visual loss, unspecified eye**

**H53.14 Visual discomfort**

Asthenopia

Photophobia

**H53.141 Visual discomfort, right eye**

**H53.142 Visual discomfort, left eye**

**H53.143 Visual discomfort, bilateral**

**H53.149 Visual discomfort, unspecified**

**H53.15 Visual distortions of shape and size**

Metamorphopsia

**H53.16 Psychophysical visual disturbances**

**H53.19 Other subjective visual disturbances**

Visual halos

**H53.2 Diplopia**

Double vision

**H53.3 Other and unspecified disorders of binocular vision**

**H53.30 Unspecified disorder of binocular vision**

**H53.31 Abnormal retinal correspondence**

**H53.32 Fusion with defective stereopsis**

**H53.33 Simultaneous visual perception without fusion**

**H53.34 Suppression of binocular vision**

**H53.4 Visual field defects**

**H53.40 Unspecified visual field defects**

**H53.41 Scotoma involving central area**

Central scotoma

**H53.411 Scotoma involving central area, right eye**

**H53.412 Scotoma involving central area, left eye**

**H53.413 Scotoma involving central area, bilateral**

**H53.419 Scotoma involving central area, unspecified eye**

**H53.42 Scotoma of blind spot area**

Enlarged blind spot

**H53.421 Scotoma of blind spot area, right eye**

**H53.422 Scotoma of blind spot area, left eye**

**H53.423 Scotoma of blind spot area, bilateral**

**H53.429 Scotoma of blind spot area, unspecified eye**

**H53.43 Sector or arcuate defects**

Arcuate scotoma

Bjerrum scotoma

**H53.431 Sector or arcuate defects, right eye**

**H53.432 Sector or arcuate defects, left eye**

**H53.433 Sector or arcuate defects, bilateral**

**H53.439 Sector or arcuate defects, unspecified eye**

**H53.45 Other localized visual field defect**

Peripheral visual field defect

Ring scotoma NOS

Scotoma NOS

**H53.451 Other localized visual field defect, right eye**

**H53.452 Other localized visual field defect, left eye**

**H53.453 Other localized visual field defect, bilateral**

**H53.459 Other localized visual field defect, unspecified eye**

**H53.46 Homonymous bilateral field defects**

Homonymous hemianopia

Homonymous hemianopsia

Quadrant anopia

Quadrant anopsia

**H53.461 Homonymous bilateral field defects, right side**  
**H53.462 Homonymous bilateral field defects, left side**  
**H53.469 Homonymous bilateral field defects, unspecified side**  
Homonymous bilateral field defects NOS

**H53.47 Heteronymous bilateral field defects**  
Heteronymous hemianop(s)ia

**H53.48 Generalized contraction of visual field**  
**H53.481 Generalized contraction of visual field, right eye**  
**H53.482 Generalized contraction of visual field, left eye**  
**H53.483 Generalized contraction of visual field, bilateral**  
**H53.489 Generalized contraction of visual field, unspecified eye**

**H53.5 Color vision deficiencies**  
Color blindness

**Excludes2:** day blindness (H53.11)

**H53.50 Unspecified color vision deficiencies**  
Color blindness NOS

**H53.51 Achromatopsia**

**H53.52 Acquired color vision deficiency**

**H53.53 Deuteranomaly**  
Deuteranopia

**H53.54 Protanomaly**  
Protanopia

**H53.55 Tritanomaly**  
Tritanopia

**H53.59 Other color vision deficiencies**

**H53.6 Night blindness**

**Excludes1:** night blindness due to vitamin A deficiency (E50.5)

**H53.60 Unspecified night blindness**

**H53.61 Abnormal dark adaptation curve**

**H53.62 Acquired night blindness**

**H53.63 Congenital night blindness**

**H53.69 Other night blindness**

**H53.7 Vision sensitivity deficiencies**

**H53.71 Glare sensitivity**

**H53.72 Impaired contrast sensitivity**

**H53.8 Other visual disturbances**

### **H53.9 Unspecified visual disturbance**

### **H54 Blindness and low vision**

**Note:** For definition of visual impairment categories see table below

**Code first** any associated underlying cause of the blindness

**Excludes1:** amaurosis fugax (G45.3)

#### **H54.0 Blindness, both eyes**

Visual impairment categories 3, 4, 5 in both eyes.

#### **H54.0X Blindness, both eyes, different category levels**

##### **H54.0X3 Blindness right eye, category 3**

**H54.0X33 Blindness right eye category 3, blindness left eye category 3**

**H54.0X34 Blindness right eye category 3, blindness left eye category 4**

**H54.0X35 Blindness right eye category 3, blindness left eye category 5**

##### **H54.0X4 Blindness right eye, category 4**

**H54.0X43 Blindness right eye category 4, blindness left eye category 3**

**H54.0X44 Blindness right eye category 4, blindness left eye category 4**

**H54.0X45 Blindness right eye category 4, blindness left eye category 5**

##### **H54.0X5 Blindness right eye, category 5**

**H54.0X53 Blindness right eye category 5, blindness left eye category 3**

**H54.0X54 Blindness right eye category 5, blindness left eye category 4**

**H54.0X55 Blindness right eye category 5, blindness left eye category 5**

#### **H54.1 Blindness, one eye, low vision other eye**

Visual impairment categories 3, 4, 5 in one eye, with categories 1 or 2 in the other eye.

#### **H54.10 Blindness, one eye, low vision other eye, unspecified eyes**

#### **H54.11 Blindness, right eye, low vision left eye**

##### **H54.113 Blindness right eye category 3, low vision left eye**

**H54.1131 Blindness right eye category 3, low vision left eye category 1**

**H54.1132 Blindness right eye category 3, low vision left eye category 2**

##### **H54.114 Blindness right eye category 4, low vision left eye**

**H54.1141 Blindness right eye category 4, low vision left eye category 1**

**H54.1142 Blindness right eye category 4, low vision left eye category 2**

##### **H54.115 Blindness right eye category 5, low vision left eye**

**H54.1151 Blindness right eye category 5, low vision left eye category 1**

**H54.1152 Blindness right eye category 5, low vision left eye category 2**

#### **H54.12 Blindness, left eye, low vision right eye**

**H54.121 Low vision right eye category 1, blindness left eye**

**H54.1213 Low vision right eye category 1, blindness left eye category 3**

**H54.1214 Low vision right eye category 1, blindness left eye category 4**

**H54.1215 Low vision right eye category 1, blindness left eye category 5**

**H54.122 Low vision right eye category 2, blindness left eye**

**H54.1223 Low vision right eye category 2, blindness left eye category 3**

**H54.1224 Low vision right eye category 2, blindness left eye category 4**

**H54.1225 Low vision right eye category 2, blindness left eye category 5**

**H54.2 Low vision, both eyes**

Visual impairment categories 1 or 2 in both eyes.

**H54.2X Low vision, both eyes, different category levels**

**H54.2X1 Low vision, right eye, category 1**

**H54.2X11 Low vision right eye category 1, low vision left eye category 1**

**H54.2X12 Low vision right eye category 1, low vision left eye category 2**

**H54.2X2 Low vision, right eye, category 2**

**H54.2X21 Low vision right eye category 2, low vision left eye category 1**

**H54.2X22 Low vision right eye category 2, low vision left eye category 2**

**H54.3 Unqualified visual loss, both eyes**

Visual impairment category 9 in both eyes.

**H54.4 Blindness, one eye**

Visual impairment categories 3, 4, 5 in one eye [normal vision in other eye]

**H54.40 Blindness, one eye, unspecified eye**

**H54.41 Blindness, right eye, normal vision left eye**

**H54.413 Blindness, right eye, category 3**

**H54.413A Blindness right eye category 3, normal vision left eye**

**H54.414 Blindness, right eye, category 4**

**H54.414A Blindness right eye category 4, normal vision left eye**

**H54.415 Blindness, right eye, category 5**

**H54.415A Blindness right eye category 5, normal vision left eye**

**H54.42 Blindness, left eye, normal vision right eye**

**H54.42A Blindness, left eye, category 3-5**

**H54.42A3 Blindness left eye category 3, normal vision right eye**

**H54.42A4 Blindness left eye category 4, normal vision right eye**

**H54.42A5 Blindness left eye category 5, normal vision right eye**

**H54.5 Low vision, one eye**

Visual impairment categories 1 or 2 in one eye [normal vision in other eye].

**H54.50 Low vision, one eye, unspecified eye****H54.51 Low vision, right eye, normal vision left eye****H54.511 Low vision, right eye, category 1-2****H54.511A Low vision right eye category 1, normal vision left eye****H54.512A Low vision right eye category 2, normal vision left eye****H54.52 Low vision, left eye, normal vision right eye****H54.52A Low vision, left eye, category 1-2****H54.52A1 Low vision left eye category 1, normal vision right eye****H54.52A2 Low vision left eye category 2, normal vision right eye****H54.6 Unqualified visual loss, one eye**

Visual impairment category 9 in one eye [normal vision in other eye].

**H54.60 Unqualified visual loss, one eye, unspecified****H54.61 Unqualified visual loss, right eye, normal vision left eye****H54.62 Unqualified visual loss, left eye, normal vision right eye****H54.7 Unspecified visual loss**

Visual impairment category 9 NOS

**H54.8 Legal blindness, as defined in USA**

Blindness NOS according to USA definition

**Excludes1:** legal blindness with specification of impairment level (H54.0-H54.7)

**Note:** The table below gives a classification of severity of visual impairment recommended by a WHO Study Group on the Prevention of Blindness, Geneva, 6-10 November 1972.

The term 'low vision' in category H54 comprises categories 1 and 2 of the table, the term 'blindness' categories 3, 4 and 5, and the term 'unqualified visual loss' category 9.

If the extent of the visual field is taken into account, patients with a field no greater than 10 but greater than 5 around central fixation should be placed in category 3 and patients with a field no greater than 5 around central fixation should be placed in category 4, even if the central acuity is not impaired.

(Document 508 compliance requires all cells in the following table to be filled.)

Category of visual impairment	Visual acuity with best possible correction	
	Maximum less than:	Minimum equal to or better than:
-	6/18	6/60
3/10(0.3)	1/10(0.1)	-
20/70	20/200	-
-	6/60	3/60
1/10(0.1)	1/20(0.05)	-
20/200	20/400	-
-	3/60	1/60(finger counting at one meter)
1/200(0.05)	1/50(0.02)	-
20/400	5/300(20/1200)	-
-	1/60(finger counting at one meter)	Light perception

1/50(0.02)	-	-
5/300	-	-
-	No light perception	-
-	Undetermined or unspecified	-

## **Other disorders of eye and adnexa (H55-H57)**

### **H55 Nystagmus and other irregular eye movements**

#### **H55.0 Nystagmus**

**H55.00 Unspecified nystagmus**

**H55.01 Congenital nystagmus**

**H55.02 Latent nystagmus**

**H55.03 Visual deprivation nystagmus**

**H55.04 Dissociated nystagmus**

**H55.09 Other forms of nystagmus**

#### **H55.8 Other irregular eye movements**

**H55.81 Saccadic eye movements**

**H55.89 Other irregular eye movements**

### **H57 Other disorders of eye and adnexa**

#### **H57.0 Anomalies of pupillary function**

**H57.00 Unspecified anomaly of pupillary function**

**H57.01 Argyll Robertson pupil, atypical**

**Excludes1:** syphilitic Argyll Robertson pupil (A52.19)

**H57.02 Anisocoria**

**H57.03 Miosis**

**H57.04 Mydriasis**

**H57.05 Tonic pupil**

**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**

#### **H57.1 Ocular pain**

**H57.10 Ocular pain, unspecified eye**

**H57.11 Ocular pain, right eye**

**H57.12 Ocular pain, left eye**

**H57.13 Ocular pain, bilateral**

**H57.8 Other specified disorders of eye and adnexa**

**H57.9 Unspecified disorder of eye and adnexa**

**Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified (H59)**

**H59 Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified**

**Excludes1:** mechanical complication of intraocular lens (T85.2)  
mechanical complication of other ocular prosthetic devices, implants and grafts (T85.3)  
pseudophakia (Z96.1)  
secondary cataracts (H26.4-)

**H59.0 Disorders of the eye following cataract surgery**

**H59.01 Keratopathy (bulous aphakic) following cataract surgery**

Vitreal corneal syndrome  
Vitreous (touch) syndrome

**H59.011 Keratopathy (bulous aphakic) following cataract surgery, right eye**

**H59.012 Keratopathy (bulous aphakic) following cataract surgery, left eye**

**H59.013 Keratopathy (bulous aphakic) following cataract surgery, bilateral**

**H59.019 Keratopathy (bulous aphakic) following cataract surgery, unspecified eye**

**H59.02 Cataract (lens) fragments in eye following cataract surgery**

**H59.021 Cataract (lens) fragments in eye following cataract surgery, right eye**

**H59.022 Cataract (lens) fragments in eye following cataract surgery, left eye**

**H59.023 Cataract (lens) fragments in eye following cataract surgery, bilateral**

**H59.029 Cataract (lens) fragments in eye following cataract surgery, unspecified eye**

**H59.03 Cystoid macular edema following cataract surgery**

**H59.031 Cystoid macular edema following cataract surgery, right eye**

**H59.032 Cystoid macular edema following cataract surgery, left eye**

**H59.033 Cystoid macular edema following cataract surgery, bilateral**

**H59.039 Cystoid macular edema following cataract surgery, unspecified eye**

**H59.09 Other disorders of the eye following cataract surgery**

**H59.091 Other disorders of the right eye following cataract surgery**

**H59.092 Other disorders of the left eye following cataract surgery**

**H59.093 Other disorders of the eye following cataract surgery, bilateral**

**H59.099 Other disorders of unspecified eye following cataract surgery**

**H59.1 Intraoperative hemorrhage and hematoma of eye and adnexa complicating a procedure**

**Excludes1:** intraoperative hemorrhage and hematoma of eye and adnexa due to accidental puncture or laceration during a procedure (H59.2-)

**H59.11 Intraoperative hemorrhage and hematoma of eye and adnexa complicating an ophthalmic procedure**

**H59.111 Intraoperative hemorrhage and hematoma of right eye and adnexa complicating an ophthalmic procedure**

**H59.112 Intraoperative hemorrhage and hematoma of left eye and adnexa complicating an ophthalmic procedure**

**H59.113 Intraoperative hemorrhage and hematoma of eye and adnexa complicating an ophthalmic procedure, bilateral**

**H59.119 Intraoperative hemorrhage and hematoma of unspecified eye and adnexa complicating an ophthalmic procedure**

**H59.12 Intraoperative hemorrhage and hematoma of eye and adnexa complicating other procedure**

**H59.121 Intraoperative hemorrhage and hematoma of right eye and adnexa complicating other procedure**

**H59.122 Intraoperative hemorrhage and hematoma of left eye and adnexa complicating other procedure**

**H59.123 Intraoperative hemorrhage and hematoma of eye and adnexa complicating other procedure, bilateral**

**H59.129 Intraoperative hemorrhage and hematoma of unspecified eye and adnexa complicating other procedure**

**H59.2 Accidental puncture and laceration of eye and adnexa during a procedure**

**H59.21 Accidental puncture and laceration of eye and adnexa during an ophthalmic procedure**

**H59.211 Accidental puncture and laceration of right eye and adnexa during an ophthalmic procedure**

**H59.212 Accidental puncture and laceration of left eye and adnexa during an ophthalmic procedure**

**H59.213 Accidental puncture and laceration of eye and adnexa during an ophthalmic procedure, bilateral**

**H59.219 Accidental puncture and laceration of unspecified eye and adnexa during an ophthalmic procedure**

**H59.22 Accidental puncture and laceration of eye and adnexa during other procedure**

**H59.221 Accidental puncture and laceration of right eye and adnexa during other procedure**

**H59.222 Accidental puncture and laceration of left eye and adnexa during other procedure**

**H59.223 Accidental puncture and laceration of eye and adnexa during other procedure, bilateral**

**H59.229 Accidental puncture and laceration of unspecified eye and adnexa during other procedure**

**H59.3 Postprocedural hemorrhage, hematoma, and seroma of eye and adnexa following a procedure**

**H59.31 Postprocedural hemorrhage of eye and adnexa following an ophthalmic procedure**

**H59.311 Postprocedural hemorrhage of right eye and adnexa following an ophthalmic procedure**

**H59.312 Postprocedural hemorrhage of left eye and adnexa following an ophthalmic procedure**

**H59.313 Postprocedural hemorrhage of eye and adnexa following an ophthalmic procedure, bilateral**

**H59.319 Postprocedural hemorrhage of unspecified eye and adnexa following an ophthalmic procedure**

**H59.32 Postprocedural hemorrhage of eye and adnexa following other procedure**

**H59.321 Postprocedural hemorrhage of right eye and adnexa following other procedure**

**H59.322 Postprocedural hemorrhage of left eye and adnexa following other procedure**

**H59.323 Postprocedural hemorrhage of eye and adnexa following other procedure, bilateral**

**H59.329 Postprocedural hemorrhage of unspecified eye and adnexa following other procedure**

**H59.33 Postprocedural hematoma of eye and adnexa following an ophthalmic procedure**

**H59.331 Postprocedural hematoma of right eye and adnexa following an ophthalmic procedure**

**H59.332 Postprocedural hematoma of left eye and adnexa following an ophthalmic procedure**

**H59.333 Postprocedural hematoma of eye and adnexa following an ophthalmic procedure, bilateral**

**H59.339 Postprocedural hematoma of unspecified eye and adnexa following an ophthalmic procedure**

**H59.34 Postprocedural hematoma of eye and adnexa following other procedure**

**H59.341 Postprocedural hematoma of right eye and adnexa following other procedure**

**H59.342 Postprocedural hematoma of left eye and adnexa following other procedure**

**H59.343 Postprocedural hematoma of eye and adnexa following other procedure, bilateral**

**H59.349 Postprocedural hematoma of unspecified eye and adnexa following other procedure**

**H59.35 Postprocedural seroma of eye and adnexa following an ophthalmic procedure**

**H59.351 Postprocedural seroma of right eye and adnexa following an ophthalmic procedure**

**H59.352 Postprocedural seroma of left eye and adnexa following an ophthalmic procedure**

**H59.353 Postprocedural seroma of eye and adnexa following an ophthalmic procedure, bilateral**

**H59.359 Postprocedural seroma of unspecified eye and adnexa following an ophthalmic procedure**

**H59.36 Postprocedural seroma of eye and adnexa following other procedure**

**H59.361 Postprocedural seroma of right eye and adnexa following other procedure**

**H59.362 Postprocedural seroma of left eye and adnexa following other procedure**

**H59.363 Postprocedural seroma of eye and adnexa following other procedure, bilateral**

**H59.369 Postprocedural seroma of unspecified eye and adnexa following other procedure**

**H59.4 Inflammation (infection) of postprocedural bleb**

Postprocedural blebitis

**Excludes1:** filtering (vitreous) bleb after glaucoma surgery status (Z98.83)

**H59.40 Inflammation (infection) of postprocedural bleb, unspecified**

**H59.41 Inflammation (infection) of postprocedural bleb, stage 1**

**H59.42 Inflammation (infection) of postprocedural bleb, stage 2**

**H59.43 Inflammation (infection) of postprocedural bleb, stage 3**

Bleb endophthalmitis

**H59.8 Other intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified**

**H59.81 Chorioretinal scars after surgery for detachment**

**H59.811 Chorioretinal scars after surgery for detachment, right eye**

**H59.812 Chorioretinal scars after surgery for detachment, left eye**

**H59.813 Chorioretinal scars after surgery for detachment, bilateral**

**H59.819 Chorioretinal scars after surgery for detachment, unspecified eye**

**H59.88 Other intraoperative complications of eye and adnexa, not elsewhere classified**

**H59.89 Other postprocedural complications and disorders of eye and adnexa, not elsewhere classified**