

Clinical Policy: Extended Ophthalmoscopy

Reference Number: OC.UM.CP.0026

Last Review Date: 11/2022

Coding Implications
Revision Log

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

Description

Extended ophthalmoscopy is a method of examining the posterior portion of the eye when the level of examination requires a complete view of the back of the eye and documentation is greater than that required during routine ophthalmoscopy. This policy describes the medical necessity guidelines for extended ophthalmoscopy.

Policy/Criteria

- **I.** It is the policy of health plans affiliated with Envolve Vision, Inc.[®] (Envolve) that extended ophthalmoscopy is **medically necessary** for the following indications:
 - **A.** Infants undergoing treatment and/or monitoring of retinopathy of prematurity;
 - **B.** Histoplasmosis;
 - C. Choroidal neoplasms;
 - D. Glaucoma;
 - **E.** Optic nerve pathology;
 - F. Diabetic retinopathy;
 - **G.** Hypertensive retinopathy;
 - H. Vascular occlusion;
 - I. Retinal neovascularization;
 - **J.** Macular pathology;
 - **K.** Retinal tear, thinning, schisis or detachment;
 - L. Hereditary retinal dystrophies; or
 - M. Other visible retinal disorders requiring detailed imaging for adequate documentation.
- II. It is the policy of health plans affiliated with Envolve that extended ophthalmoscopy is **not** medically necessary under the following situations:
 - **A.** Routine replacement of standard ophthalmoscopy with extended ophthalmoscopy to document the appearance of healthy retinal anatomy;
 - **B.** Duplicative documentation of retinal pathology with extended ophthalmoscopy in conjunction with fundus photography, fluorescein angiography, etc., unless the additional diagnostic procedures provide new information to assist in clinical decision-making.
 - C. Repeated performance in the presence of controlled and/or stable disease.

Background

Extended ophthalmoscopy allows a complete view of the back of the eye. After the pupils have been dilated, views of the retina are seen with the direct ophthalmoscope, the indirect ophthalmoscope, or both. Extended ophthalmoscopy may be indicated for a wide range of posterior segment pathology. This inspection permits visualization of the optic disk, arteries, veins, retina, choroid, and media. It is usually performed with the pupil dilated, to ensure optimal examination of the retina, utilizing indirect ophthalmoscopy. It may also be performed using contact lens biomicroscopy and may use scleral depression. It is performed by the



physician when a more detailed examination (including that of the periphery) is needed, following routine ophthalmoscopy.

The direct ophthalmoscope allows the highly magnified view of the posterior portion of the retina; indirect gives a broader view that includes posterior and anterior retina and vitreous. Extended ophthalmoscopy can also be performed with a contact lens, H-ruby lens, or 90-diopter lens. One or both eyes are viewed and the duly licensed eye care provider makes a detailed drawing of views of the patient's retinas and their defects.

Extended ophthalmoscopy includes a detailed retinal drawing, (disc, macula or periphery) accompanied by an interpretation and report. The drawing should be anatomically specific to the patient and clearly labeled, and be of sufficient size, no less than 3-4 inches in diameter. The extensive scaled drawing must accurately represent normal, abnormal and common findings such as lattice degeneration, hypertensive vascular changes, proliferative diabetic retinopathy, retinal detachments, holes, tears, or tumors. Where extended ophthalmoscopy is used in defining optic nerve changes, ancillary drawings of cup to disc data elements (size, depth, rim, vessels, coloration) are required. Fundus examination elements (disc, macula, vessels, and periphery) cannot be used to simultaneously satisfy documentation requirements of evaluation and management (E&M) or eye services and extended ophthalmoscopy.

Periodic comprehensive medical eye examinations are recommended in adults without known ocular conditions or risk factors in an effort to detect ocular disease and provide early treatment, thereby preserving visual function. They are also performed periodically to evaluate new symptoms and monitor patients with previously identified eye conditions or risk factors. A comprehensive ophthalmologic evaluation may also be useful in the initial diagnosis of a number of systemic diseases such as hypertension, diabetes mellitus, and infectious diseases. Routine ophthalmoscopy is part of general and special ophthalmologic services when indicated and is useful for viewing the vitreous humor, retina, optic nerve, retinal veins and arteries, and associated structures.

Coding Implications

This clinical policy references Current Procedural Terminology (CPT®). CPT® is a registered trademark of the American Medical Association. All CPT codes and descriptions are copyrighted 2020, American Medical Association. All rights reserved. CPT codes and CPT descriptions are from the current manuals and those included herein are not intended to be all-inclusive and are included for informational purposes only. Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

CPT® Codes	Description
92201	Ophthalmoscopy, extended; with retinal drawing and scleral depression of peripheral retinal disease (e.g., for retinal tear, retinal detachment, retinal tumor) with interpretation and report, unilateral or bilateral



CPT ®	Description
Codes	
92202	Ophthalmoscopy, extended; with drawing of optic nerve or macula (e.g., for glaucoma, macular pathology, tumor) with interpretation and report, unilateral or
	bilateral

ICD-10-CM Diagnosis Codes that Support Coverage Criteria + Indicates a code requiring an additional character

ICD-10-CM	de requiring an additional character Description
Code	Description
A18.53	Tuberculous chorioretinitis
A18.54	Tuberculous iridocyclitis
B39.4	Histoplasmosis capsulati, unspecified
B39.5	Histoplasmosis duboisii
B58.01	Toxoplasma chorioretinitis
C69.21	Malignant neoplasm of right retina
C69.22	Malignant neoplasm of left retina
C69.31	Malignant neoplasm of right choroid
C69.32	Malignant neoplasm of left choroid
C69.41	Malignant neoplasm of right ciliary body
C69.42	Malignant neoplasm of left ciliary body
C72.31	Malignant neoplasm of right optic nerve
C72.32	Malignant neoplasm of left optic nerve
C72.59	Malignant neoplasm of other cranial nerves
D31.21	Benign neoplasm of right retina
D31.22	Benign neoplasm of left retina
D31.31	Benign neoplasm of right choroid
D31.32	Benign neoplasm of left choroid
D31.41	Benign neoplasm of right ciliary body
D31.42	Benign neoplasm of left ciliary body
D33.3	Benign neoplasm of cranial nerves
E08.3211	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy with macular edema, right eye
E08.3212	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy with macular edema, left eye
E08.3213	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy with macular edema, bilateral
E08.3291	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy without macular edema, right eye
E08.3292	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy without macular edema, left eye
E08.3293	Diabetes mellitus due to underlying condition with mild nonproliferative
	diabetic retinopathy without macular edema, bilateral
E08.3311	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy with macular edema, right eye



ICD-10-CM	Description
Code	2 continue
E08.3312	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy with macular edema, left eye
E08.3313	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy with macular edema, bilateral
E08.3391	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy without macular edema, right eye
E08.3392	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy without macular edema, left eye
E08.3393	Diabetes mellitus due to underlying condition with moderate
	nonproliferative diabetic retinopathy without macular edema, bilateral
E08.3411	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy with macular edema, right eye
E08.3412	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy with macular edema, left eye
E08.3413	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy with macular edema, bilateral
E08.3491	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy without macular edema, right eye
E08.3492	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy without macular edema, left eye
E08.3493	Diabetes mellitus due to underlying condition with severe
	nonproliferative diabetic retinopathy without macular edema, bilateral
E08.3511	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with macular edema, right eye
E08.3512	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with macular edema, left eye
E08.3513	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with macular edema, bilateral
E08.3521	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula, right
	eye
E08.3522	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula, left
	eye
E08.3523	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula,
	bilateral
E08.3531	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
700.0555	right eye
E08.3532	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
	left eye



ICD-10-CM	Description
Code	Description
E08.3533	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral
E08.3541	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye
E08.3542	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye
E08.3543	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral
E08.3551	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, right eye
E08.3552	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, left eye
E08.3553	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, bilateral
E08.3591	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, right eye
E08.3592	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, left eye
E08.3593	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, bilateral
E08.37X1	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, right eye
E08.37X2	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, left eye
E08.37X3	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, bilateral
E09.3211	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye
E09.3212	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye
E09.3213	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral
E09.3291	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
E09.3292	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye
E09.3293	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral
E09.3311	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye



ICD-10-CM	Description
Code	2 cscription
E09.3312	Drug or chemical induced diabetes mellitus with moderate
	nonproliferative diabetic retinopathy with macular edema, left eye
E09.3313	Drug or chemical induced diabetes mellitus with moderate
	nonproliferative diabetic retinopathy with macular edema, bilateral
E09.3391	Drug or chemical induced diabetes mellitus with moderate
	nonproliferative diabetic retinopathy without macular edema, right eye
E09.3392	Drug or chemical induced diabetes mellitus with moderate
	nonproliferative diabetic retinopathy without macular edema, left eye
E09.3393	Drug or chemical induced diabetes mellitus with moderate
	nonproliferative diabetic retinopathy without macular edema, bilateral
E09.3411	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy with macular edema, right eye
E09.3412	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy with macular edema, left eye
E09.3413	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy with macular edema, bilateral
E09.3491	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy without macular edema, right eye
E09.3492	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy without macular edema, left eye
E09.3493	Drug or chemical induced diabetes mellitus with severe nonproliferative
	diabetic retinopathy without macular edema, bilateral
E09.3511	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with macular edema, right eye
E09.3512	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with macular edema, left eye
E09.3513	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with macular edema, bilateral
E09.3521	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula, right
	eye
E09.3522	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula, left
	eye
E09.3523	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula,
E00.2521	bilateral 1111 1111 1111 1111 1111 1111 1111 1
E09.3531	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
E00 2522	right eye
E09.3532	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
	left eye



ICD-10-CM	Description
Code	
E09.3533	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral
E09.3541	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye
E09.3542	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye
E09.3543	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral
E09.3551	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, right eye
E09.3552	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, left eye
E09.3553	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, bilateral
E09.3591	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye
E09.3592	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye
E09.3593	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral
E09.37X1	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, right eye
E09.37X2	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, left eye
E09.37X3	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral
E10.3211	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye
E10.3212	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye
E10.3213	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral
E10.3291	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
E10.3292	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye
E10.3293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral
E10.3311	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye



ICD-10-CM	Description
Code	
E10.3312	Type 1 diabetes mellitus with moderate nonproliferative diabetic
	retinopathy with macular edema, left eye
E10.3313	Type 1 diabetes mellitus with moderate nonproliferative diabetic
	retinopathy with macular edema, bilateral
E10.3391	Type 1 diabetes mellitus with moderate nonproliferative diabetic
	retinopathy without macular edema, right eye
E10.3392	Type 1 diabetes mellitus with moderate nonproliferative diabetic
	retinopathy without macular edema, left eye
E10.3393	Type 1 diabetes mellitus with moderate nonproliferative diabetic
	retinopathy without macular edema, bilateral
E10.3411	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	with macular edema, right eye
E10.3412	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	with macular edema, left eye
E10.3413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	with macular edema, bilateral
E10.3491	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	without macular edema, right eye
E10.3492	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	without macular edema, left eye
E10.3493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
	without macular edema, bilateral
E10.3511	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	macular edema, right eye
E10.3512	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	macular edema, left eye
E10.3513	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	macular edema, bilateral
E10.3521	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment involving the macula, right eye
E10.3522	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment involving the macula, left eye
E10.3523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment involving the macula, bilateral
E10.3531	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment not involving the macula, right eye
E10.3532	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment not involving the macula, left eye
E10.3533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment not involving the macula, bilateral
E10.3541	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
	detachment, right eye



ICD-10-CM	Description
Code	
E10.3542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye
E10.3543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral
E10.3551	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye
E10.3552	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye
E10.3553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral
E10.3591	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye
E10.3592	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye
E10.3593	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral
E10.37X1	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye
E10.37X2	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye
E10.37X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral
E11.3211	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye
E11.3212	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye
E11.3213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral
E11.3291	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
E11.3292	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye
E11.3293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral
E11.3311	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye
E11.3312	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye
E11.3313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral
E11.3391	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye



Description
Description
True 2 dishetes meditive with mederate non-nedificative dishetic
Type 2 diabetes mellitus with moderate nonproliferative diabetic
retinopathy without macular edema, left eye
Type 2 diabetes mellitus with moderate nonproliferative diabetic
retinopathy without macular edema, bilateral
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
with macular edema, right eye
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
with macular edema, left eye
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
with macular edema, bilateral
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
without macular edema, right eye
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
without macular edema, left eye
Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
without macular edema, bilateral
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
macular edema, right eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
macular edema, left eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
macular edema, bilateral
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment involving the macula, right eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment involving the macula, left eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment involving the macula, bilateral
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment not involving the macula, right eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment not involving the macula, left eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
traction retinal detachment not involving the macula, bilateral
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
combined traction retinal detachment and rhegmatogenous retinal
detachment, right eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
combined traction retinal detachment and rhegmatogenous retinal
detachment, left eye
Type 2 diabetes mellitus with proliferative diabetic retinopathy with
combined traction retinal detachment and rhegmatogenous retinal
detachment, bilateral



ICD-10-CM	Description
Code	2 300.4 100.0
E11.3551	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy,
	right eye
E11.3552	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy,
	left eye
E11.3553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy,
	bilateral
E11.3591	Type 2 diabetes mellitus with proliferative diabetic retinopathy without
	macular edema, right eye
E11.3592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without
	macular edema, left eye
E11.3593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without
E11.05X1	macular edema, bilateral
E11.37X1	Type 2 diabetes mellitus with diabetic macular edema, resolved
E11 27V2	following treatment, right eye
E11.37X2	Type 2 diabetes mellitus with diabetic macular edema, resolved
E11.37X3	following treatment, left eye Type 2 diabetes mellitus with diabetic macular edema, resolved
E11.3/A3	following treatment, bilateral
E13.3211	Other specified diabetes mellitus with mild nonproliferative diabetic
1515.5211	retinopathy with macular edema, right eye
E13.3212	Other specified diabetes mellitus with mild nonproliferative diabetic
1515.5212	retinopathy with macular edema, left eye
E13.3213	Other specified diabetes mellitus with mild nonproliferative diabetic
210.0210	retinopathy with macular edema, bilateral
E13.3291	Other specified diabetes mellitus with mild nonproliferative diabetic
	retinopathy without macular edema, right eye
E13.3292	Other specified diabetes mellitus with mild nonproliferative diabetic
	retinopathy without macular edema, left eye
E13.3293	Other specified diabetes mellitus with mild nonproliferative diabetic
	retinopathy without macular edema, bilateral
E13.3311	Other specified diabetes mellitus with moderate nonproliferative diabetic
	retinopathy with macular edema, right eye
E13.3312	Other specified diabetes mellitus with moderate nonproliferative diabetic
E12 2212	retinopathy with macular edema, left eye
E13.3313	Other specified diabetes mellitus with moderate nonproliferative diabetic
E12 2201	retinopathy with macular edema, bilateral
E13.3391	Other specified diabetes mellitus with moderate nonproliferative diabetic
E13.3392	retinopathy without macular edema, right eye Other specified diabetes mellitus with moderate nonproliferative diabetic
1513.3374	retinopathy without macular edema, left eye
E13.3393	Other specified diabetes mellitus with moderate nonproliferative diabetic
113.3373	retinopathy without macular edema, bilateral
E13.3411	Other specified diabetes mellitus with severe nonproliferative diabetic
213.3 111	retinopathy with macular edema, right eye



ICD-10-CM	Description
Code	2 continued
E13.3412	Other specified diabetes mellitus with severe nonproliferative diabetic
	retinopathy with macular edema, left eye
E13.3413	Other specified diabetes mellitus with severe nonproliferative diabetic
	retinopathy with macular edema, bilateral
E13.3491	Other specified diabetes mellitus with severe nonproliferative diabetic
	retinopathy without macular edema, right eye
E13.3492	Other specified diabetes mellitus with severe nonproliferative diabetic
	retinopathy without macular edema, left eye
E13.3493	Other specified diabetes mellitus with severe nonproliferative diabetic
	retinopathy without macular edema, bilateral
E13.3511	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with macular edema, right eye
E13.3512	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with macular edema, left eye
E13.3513	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with macular edema, bilateral
E13.3521	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment involving the macula, right eye
E13.3522	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment involving the macula, left eye
E13.3523	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment involving the macula, bilateral
E13.3531	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment not involving the macula, right eye
E13.3532	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment not involving the macula, left eye
E13.3533	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with traction retinal detachment not involving the macula, bilateral
E13.3541	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with combined traction retinal detachment and rhegmatogenous retinal
	detachment, right eye
E13.3542	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with combined traction retinal detachment and rhegmatogenous retinal
	detachment, left eye
E13.3543	Other specified diabetes mellitus with proliferative diabetic retinopathy
	with combined traction retinal detachment and rhegmatogenous retinal
	detachment, bilateral
E13.3551	Other specified diabetes mellitus with stable proliferative diabetic
	retinopathy, right eye
E13.3552	Other specified diabetes mellitus with stable proliferative diabetic
	retinopathy, left eye
E13.3553	Other specified diabetes mellitus with stable proliferative diabetic
	retinopathy, bilateral



ICD-10-CM	Description
Code	2 3001-19 11011
E13.3591	Other specified diabetes mellitus with proliferative diabetic retinopathy
	without macular edema, right eye
E13.3592	Other specified diabetes mellitus with proliferative diabetic retinopathy
	without macular edema, left eye
E13.3593	Other specified diabetes mellitus with proliferative diabetic retinopathy
	without macular edema, bilateral
G45.3	Amaurosis fugax
H15.031	Posterior scleritis, right eye
H15.032	Posterior scleritis, left eye
H15.033	Posterior scleritis, bilateral
H16.241	Ophthalmia nodosa, right eye
H16.242	Ophthalmia nodosa, left eye
H16.243	Ophthalmia nodosa, bilateral
H20.011	Primary iridocyclitis, right eye
H20.012	Primary iridocyclitis, left eye
H20.013	Primary iridocyclitis, bilateral
H20.021	Recurrent acute iridocyclitis, right eye
H20.022	Recurrent acute iridocyclitis, left eye
H20.023	Recurrent acute iridocyclitis, bilateral
H20.031	Secondary infectious iridocyclitis, right eye
H20.032	Secondary infectious iridocyclitis, left eye
H20.033	Secondary infectious iridocyclitis, bilateral
H20.041	Secondary noninfectious iridocyclitis, right eye
H20.042	Secondary noninfectious iridocyclitis, left eye
H20.043	Secondary noninfectious iridocyclitis, bilateral
H20.11	Chronic iridocyclitis, right eye
H20.12	Chronic iridocyclitis, left eye
H20.13	Chronic iridocyclitis, bilateral
H20.21	Lens-induced iridocyclitis, right eye
H20.22	Lens-induced iridocyclitis, left eye
H20.23	Lens-induced iridocyclitis, bilateral
H20.811	Fuchs' heterochromic cyclitis, right eye
H20.812	Fuchs' heterochromic cyclitis, left eye
H20.813	Fuchs' heterochromic cyclitis, bilateral
H20.821	Vogt-Koyanagi syndrome, right eye
H20.822	Vogt-Koyanagi syndrome, left eye
H20.823	Vogt-Koyanagi syndrome, bilateral
H20.01	Hyphema, right eye
H20.02	Hyphema, left eye
H20.03	Hyphema, bilateral
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



ICD-10-CM	Description
Code	
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
H21.321	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
H21.331	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
H21.341	Primary cyst of pars plana, right eye
H21.342	Primary cyst of pars plana, left eye
H21.343	Primary cyst of pars plana, bilateral
H21.351	Exudative cyst of pars plana, right eye
H21.352	Exudative cyst of pars plana, left eye
H21.353	Exudative cyst of pars plana, bilateral
H21.531	Iridodialysis, right eye
H21.532	Iridodialysis, left eye
H21.533	Iridodialysis, bilateral
H21.541	Posterior synechiae (iris), right eye
H21.542	Posterior synechiae (iris), left eye
H21.543	Posterior synechiae (iris), bilateral
H21.551	Recession of chamber angle, right eye
H21.552	Recession of chamber angle, left eye
H21.553	Recession of chamber angle, bilateral
H27.111	Subluxation of lens, right eye
H27.112	Subluxation of lens, left eye
H27.113	Subluxation of lens, bilateral
H27.131	Posterior dislocation of lens, right eye
H27.132	Posterior dislocation of lens, left eye
H27.133	Posterior dislocation of lens, bilateral
H30.011	Focal chorioretinal inflammation, juxtapapillary, right eye
H30.012	Focal chorioretinal inflammation, juxtapapillary, left eye
H30.013	Focal chorioretinal inflammation, juxtapapillary, bilateral
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
H30.031	Focal chorioretinal inflammation, peripheral, right eye
H30.032	Focal chorioretinal inflammation, peripheral, left eye
H30.033	Focal chorioretinal inflammation, peripheral, bilateral
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
H30.111	Disseminated chorioretinal inflammation of posterior pole, right eye



ICD-10-CM	Description
Code	
H30.112	Disseminated chorioretinal inflammation of posterior pole, left eye
H30.113	Disseminated chorioretinal inflammation of posterior pole, bilateral
H30.121	Disseminated chorioretinal inflammation, peripheral right eye
H30.122	Disseminated chorioretinal inflammation, peripheral, left eye
H30.123	Disseminated chorioretinal inflammation, peripheral, bilateral
H30.131	Disseminated chorioretinal inflammation, generalized, right eye
H30.132	Disseminated chorioretinal inflammation, generalized, left eye
H30.133	Disseminated chorioretinal inflammation, generalized, bilateral
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
H30.21	Posterior cyclitis, right eye
H30.22	Posterior cyclitis, left eye
H30.23	Posterior cyclitis, bilateral
H30.811	Harada's disease, right eye
H30.812	Harada's disease, left eye
H30.813	Harada's disease, bilateral
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
H31.021	Solar retinopathy, right eye
H31.022	Solar retinopathy, left eye
H31.023	Solar retinopathy, bilateral
H31.111	Age-related choroidal atrophy, right eye
H31.112	Age-related choroidal atrophy, left eye
H31.113	Age-related choroidal atrophy, bilateral
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
H31.21	Choroideremia
H31.22	Choroidal dystrophy (central areolar) (generalized) (peripapillary)
H31.23	Gyrate atrophy, choroid
H31.311	Expulsive choroidal hemorrhage, right eye
H31.312	Expulsive choroidal hemorrhage, left eye
H31.313	Expulsive choroidal hemorrhage, bilateral
H31.321	Choroidal rupture, right eye
H31.322	Choroidal rupture, left eye
H31.323	Choroidal rupture, bilateral
H31.411	Hemorrhagic choroidal detachment, right eye
H31.412	Hemorrhagic choroidal detachment, left eye



ICD-10-CM	Description
Code	Description
H31.413	Hamarrhagia abaraidal dataahmant hilataral
H31.421	Hemorrhagic choroidal detachment, bilateral
	Serous choroidal detachment, right eye
H31.422	Serous choroidal detachment, left eye
H31.423	Serous choroidal detachment, bilateral
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
H33.021	Retinal detachment with multiple breaks, right eye
H33.022	Retinal detachment with multiple breaks, left eye
H33.023	Retinal detachment with multiple breaks, bilateral
H33.031	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
H33.041	Retinal detachment with retinal dialysis, right eye
H33.042	Retinal detachment with retinal dialysis, left eye
H33.043	Retinal detachment with retinal dialysis, bilateral
H33.051	Total retinal detachment, right eye
H33.052	Total retinal detachment, left eye
H33.053	Total retinal detachment, bilateral
H33.111	Cyst of ora serrata, right eye
H33.112	Cyst of ora serrata, left eye
H33.113	Cyst of ora serrata, bilateral
H33.121	Parasitic cyst of retina, right eye
H33.122	Parasitic cyst of retina, left eye
H33.123	Parasitic cyst of retina, bilateral
H33.21	Serous retinal detachment, right eye
H33.22	Serous retinal detachment, left eye
H33.23	Serous retinal detachment, bilateral
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
H33.321	Round hole, right eye
H33.322	Round hole, left eye
H33.323	Round hole, bilateral
H33.331	Multiple defects of retina without detachment, right eye
H33.332	Multiple defects of retina without detachment, light eye Multiple defects of retina without detachment, left eye
H33.333	Multiple defects of retina without detachment, left eye Multiple defects of retina without detachment, bilateral
H33.41	
H33.42	Traction detachment of retina, right eye
	Traction detachment of retina, left eye
H33.43	Traction detachment of retina, bilateral
H34.01	Transient retinal artery occlusion, right eye
H34.02	Transient retinal artery occlusion, left eye
H34.03	Transient retinal artery occlusion, bilateral



ICD-10-CM	Description
Code	·
H34.11	Central retinal artery occlusion, right eye
H34.12	Central retinal artery occlusion, left eye
H34.13	Central retinal artery occlusion, bilateral
H34.211	Partial retinal artery occlusion, right eye
H34.212	Partial retinal artery occlusion, left eye
H34.213	Partial retinal artery occlusion, bilateral
H34.231	Retinal artery branch occlusion, right eye
H34.232	Retinal artery branch occlusion, left eye
H34.233	Retinal artery branch occlusion, bilateral
H34.8110	Central retinal vein occlusion, right eye, with macular edema
H34.8111	Central retinal vein occlusion, right eye, with retinal neovascularization
H34.8112	Central retinal vein occlusion, right eye, stable
H34.8120	Central retinal vein occlusion, left eye, with macular edema
H34.8121	Central retinal vein occlusion, left eye with retinal neovascularization
H34.8122	Central retinal vein occlusion, left eye, stable
H34.8130	Central retinal vein occlusion, bilateral, with macular edema
H34.8131	Central retinal vein occlusion, bilateral, with retinal neovascularization
H34.8132	Central retinal vein occlusion, bilateral, stable
H34.821	Venous engorgement, right eye
H34.822	Venous engorgement, left eye
H34.823	Venous engorgement, bilateral
H34.8310	Tributary (branch) retinal vein occlusion, right eye, with macular edema
H34.8311	Tributary (branch) retinal vein occlusion, right eye, with retinal
	neovascularization
H34.8312	Tributary (branch) retinal vein occlusion, right eye, stable
H34.8320	Tributary (branch) retinal vein occlusion, left eye, with macular edema
H34.8321	Tributary (branch) retinal vein occlusion, left eye, with retinal
	neovascularization
H34.8322	Tributary (branch) retinal vein occlusion, left eye, stable
H34.8330	Tributary (branch) retinal vein occlusion, bilateral, with macular edema
H34.8331	Tributary (branch) retinal vein occlusion, bilateral, with retinal
	neovascularization
H34.8332	Tributary (branch) retinal vein occlusion, bilateral, stable
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
H35.021	Exudative retinopathy, right eye
H35.022	Exudative retinopathy, left eye
H35.023	Exudative retinopathy, bilateral
H35.031	Hypertensive retinopathy, right eye
H35.032	Hypertensive retinopathy, left eye
H35.033	Hypertensive retinopathy, bilateral
H35.041	Retinal micro-aneurysms, unspecified, right eye



ICD-10-CM	Description
Code	- 100 Pro-
H35.042	Retinal micro-aneurysms, unspecified, left eye
H35.043	Retinal micro-aneurysms, unspecified, bilateral
H35.051	Retinal neovascularization, unspecified, right eye
H35.052	Retinal neovascularization, unspecified, left eye
H35.053	Retinal neovascularization, unspecified, bilateral
H35.061	Retinal vasculitis, right eye
H35.062	Retinal vasculitis, left eye
H35.063	Retinal vasculitis, bilateral
H35.071	Retinal telangiectasis, right eye
H35.072	Retinal telangiectasis, left eye
H35.073	Retinal telangiectasis, bilateral
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
H35.121	Retinopathy of prematurity, stage 1, right eye
H35.122	Retinopathy of prematurity, stage 1, left eye
H35.123	Retinopathy of prematurity, stage 1, bilateral
H35.131	Retinopathy of prematurity, stage 2, right eye
H35.132	Retinopathy of prematurity, stage 2, left eye
H35.133	Retinopathy of prematurity, stage 2, bilateral
H35.141	Retinopathy of prematurity, stage 3, right eye
H35.142	Retinopathy of prematurity, stage 3, left eye
H35.143	Retinopathy of prematurity, stage 3, bilateral
H35.151	Retinopathy of prematurity, stage 4, right eye
H35.152	Retinopathy of prematurity, stage 4, left eye
H35.153	Retinopathy of prematurity, stage 4, bilateral
H35.161	Retinopathy of prematurity, stage 5, right eye
H35.162	Retinopathy of prematurity, stage 5, left eye
H35.163	Retinopathy of prematurity, stage 5, bilateral
H35.171	Retrolental fibroplasia, right eye
H35.172	Retrolental fibroplasia, left eye
H35.173	Retrolental fibroplasia, bilateral
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
H35.3111	Nonexudative age-related macular degeneration, right eye, early dry
	stage
H35.3112	Nonexudative age-related macular degeneration, right eye, intermediate
	dry stage
H35.3113	Nonexudative age-related macular degeneration, right eye, advanced
	atrophic without subfoveal involvement
H35.3114	Nonexudative age-related macular degeneration, right eye, advanced
	atrophic with subfoveal involvement



ICD-10-CM	Description
Code	
H35.3121	Nonexudative age-related macular degeneration, left eye, early dry stage
H35.3122	Nonexudative age-related macular degeneration, left eye, intermediate
	dry stage
H35.3123	Nonexudative age-related macular degeneration, left eye, advanced
	atrophic without subfoveal involvement
H35.3124	Nonexudative age-related macular degeneration, left eye, advanced
	atrophic with subfoveal involvement
H35.3131	Nonexudative age-related macular degeneration, bilateral, early dry stage
H35.3132	Nonexudative age-related macular degeneration, bilateral, intermediate
	dry stage
H35.3133	Nonexudative age-related macular degeneration, bilateral, advanced
	atrophic without subfoveal involvement
H35.3134	Nonexudative age-related macular degeneration, bilateral, advanced
*****	atrophic with subfoveal involvement
H35.3211	Exudative age-related macular degeneration, right eye with active
XX2.5.22.12	choroidal neovascularization
H35.3212	Exudative age-related macular degeneration, right eye, with inactive
1125 2212	choroidal neovascularization
H35.3213	Exudative age-related macular degeneration, right eye, with inactive scar
H35.3221	Exudative age-related macular degeneration, left eye with active
1125 2222	choroidal neovascularization
H35.3222	Exudative age-related macular degeneration, left eye, with inactive
1125 2222	choroidal neovascularization
H35.3223	Exudative age-related macular degeneration, left eye, with inactive scar
H35.3231	Exudative age-related macular degeneration, bilateral, with active choroidal neovascularization
H35.3232	
П33.3232	Exudative age-related macular degeneration, bilateral, with inactive choroidal neovascularization
H35.3233	Exudative age-related macular degeneration, bilateral, with inactive scar
H35.33	Angioid streaks of macula
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
H35.351	Cystoid macular degeneration, right eye
H35.352	Cystoid macular degeneration, left eye
H35.353	Cystoid macular degeneration, bilateral
H35.361	Drusen (degenerative) of macula, right eye
H35.362	Drusen (degenerative) of macula, left eye
H35.363	Drusen (degenerative) of macula, left eye Drusen (degenerative) of macula, bilateral
H35.371	Puckering of macula, right eye
H35.372	Puckering of macula, left eye
H35.373	Puckering of macula, bilateral
H35.381	Toxic maculopathy, right eye
1133.301	Toxic macatopathy, fight eye



ICD-10-CM	Description
Code	Description
H35.382	Toxic maculopathy, left eye
H35.383	Toxic maculopathy, bilateral
H35.411	Lattice degeneration of retina, right eye
H35.412	Lattice degeneration of retina, left eye
H35.413	Lattice degeneration of retina, bilateral
H35.421	Microcystoid degeneration of retina, right eye
H35.422	Microcystoid degeneration of retina, left eye
H35.423	Microcystoid degeneration of retina, bilateral
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
H35.441	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
H35.451	Secondary pigmentary degeneration, right eye
H35.452	Secondary pigmentary degeneration, left eye
H35.453	Secondary pigmentary degeneration, bilateral
H35.461	Secondary vitreoretinal degeneration, right eye
H35.462	Secondary vitreoretinal degeneration, left eye
H35.463	Secondary vitreoretinal degeneration, bilateral
H35.51	Vitreoretinal dystrophy
H35.52	Pigmentary retinal dystrophy
H35.54	Dystrophies primarily involving the retinal pigment epithelium
H35.61	Retinal hemorrhage, right eye
H35.62	Retinal hemorrhage, left eye
H35.63	Retinal hemorrhage, bilateral
H35.711	Central serous chorioretinopathy, right eye
H35.712	Central serous chorioretinopathy, left eye
H35.713	Central serous chorioretinopathy, bilateral
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
H35.731	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
H35.81	Retinal edema
H35.82	Retinal ischemia
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
H40.021	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



ICD-10-CM	Description
Code	
H40.031	Anatomical narrow angle, right eye
H40.032	Anatomical narrow angle, left eye
H40.033	Anatomical narrow angle, bilateral
H40.041	Steroid responder, right eye
H40.042	Steroid responder, left eye
H40.043	Steroid responder, bilateral
H40.051	Ocular hypertension, right eye
H40.052	Ocular hypertension, left eye
H40.053	Ocular hypertension, bilateral
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
H40.1111	Primary open-angle glaucoma, right eye, mild stage
H40.1112	Primary open angle glaucoma, right eye, moderate stage
H40.1113	Primary open angle glaucoma, right eye, severe stage
H40.1121	Primary open-angle glaucoma, left eye, mild stage
H40.1122	Primary open angle glaucoma, left eye, moderate stage
H40.1123	Primary open angle glaucoma, left eye, severe stage
H40.1131	Primary open-angle glaucoma, bilateral, mild stage
H40.1132	Primary open angle glaucoma, bilateral, moderate stage
H40.1133	Primary open angle glaucoma, bilateral, severe stage
H40.1211	Low-tension glaucoma, right eye, mild stage
H40.1212	Low-tension glaucoma, right eye, moderate stage
H40.1213	Low-tension glaucoma, right eye, severe stage
H40.1221	Low-tension glaucoma, left eye, mild stage
H40.1222	Low-tension glaucoma, left eye, moderate stage
H40.1223	Low-tension glaucoma, left eye, severe stage
H40.1231	Low-tension glaucoma, bilateral, mild stage
H40.1232	Low-tension glaucoma, bilateral, moderate stage
H40.1233	Low-tension glaucoma, bilateral, severe stage
H40.1311	Pigmentary glaucoma, right eye, mild stage
H40.1312	Pigmentary glaucoma, right eye, moderate stage
H40.1313	Pigmentary glaucoma, right eye, severe stage
H40.1321	Pigmentary glaucoma, left eye, mild stage
H40.1322	Pigmentary glaucoma, left eye, moderate stage
H40.1323	Pigmentary glaucoma, left eye, severe stage
H40.1331	Pigmentary glaucoma, bilateral, mild stage
H40.1332	Pigmentary glaucoma, bilateral, moderate stage
H40.1333	Pigmentary glaucoma, bilateral, severe stage
H40.1411	Capsular glaucoma with pseudoexfoliation of lens, right eye, mild stage
H40.1412	Capsular glaucoma with pseudoexfoliation of lens, right eye, moderate
	stage
H40.1413	Capsular glaucoma with pseudoexfoliation of lens, right eye, severe stage



ICD-10-CM CodeH40.1421Capsular glaucoma with pseudoexfoliation of lens, left eye, mild stageH40.1422Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stageH40.1423Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stageH40.1431Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stageH40.1432Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stageH40.1433Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stageH40.151Residual stage of open-angle glaucoma, right eyeH40.152Residual stage of open-angle glaucoma, left eyeH40.153Residual stage of open-angle glaucoma, bilateralH40.211Acute angle-closure glaucoma, right eyeH40.212Acute angle-closure glaucoma, bilateralH40.213Acute angle-closure glaucoma, right eye, mild stage
H40.1421Capsular glaucoma with pseudoexfoliation of lens, left eye, mild stageH40.1422Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stageH40.1423Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stageH40.1431Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stageH40.1432Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stageH40.1433Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stageH40.151Residual stage of open-angle glaucoma, right eyeH40.152Residual stage of open-angle glaucoma, left eyeH40.153Residual stage of open-angle glaucoma, bilateralH40.211Acute angle-closure glaucoma, right eyeH40.212Acute angle-closure glaucoma, left eyeH40.213Acute angle-closure glaucoma, bilateral
H40.1422 Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stage H40.1423 Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stage H40.1431 Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stage H40.1432 Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stage H40.1433 Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage 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 H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
H40.1423 Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stage H40.1431 Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stage H40.1432 Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stage H40.1433 Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage 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 H40.211 Acute angle-closure glaucoma, left eye H40.212 Acute angle-closure glaucoma, bilateral Acute angle-closure glaucoma, bilateral
H40.1423Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stageH40.1431Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stageH40.1432Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stageH40.1433Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stageH40.151Residual stage of open-angle glaucoma, right eyeH40.152Residual stage of open-angle glaucoma, left eyeH40.153Residual stage of open-angle glaucoma, bilateralH40.211Acute angle-closure glaucoma, left eyeH40.212Acute angle-closure glaucoma, bilateralH40.213Acute angle-closure glaucoma, bilateral
H40.1431Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stageH40.1432Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stageH40.1433Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stageH40.151Residual stage of open-angle glaucoma, right eyeH40.152Residual stage of open-angle glaucoma, left eyeH40.153Residual stage of open-angle glaucoma, bilateralH40.211Acute angle-closure glaucoma, right eyeH40.212Acute angle-closure glaucoma, left eyeH40.213Acute angle-closure glaucoma, bilateral
H40.1432 Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stage H40.1433 Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage 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 H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
Stage H40.1433 Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage 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 H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
H40.151Residual stage of open-angle glaucoma, right eyeH40.152Residual stage of open-angle glaucoma, left eyeH40.153Residual stage of open-angle glaucoma, bilateralH40.211Acute angle-closure glaucoma, right eyeH40.212Acute angle-closure glaucoma, left eyeH40.213Acute angle-closure glaucoma, bilateral
H40.152 Residual stage of open-angle glaucoma, left eye H40.153 Residual stage of open-angle glaucoma, bilateral H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
H40.153 Residual stage of open-angle glaucoma, bilateral H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
H40.153 Residual stage of open-angle glaucoma, bilateral H40.211 Acute angle-closure glaucoma, right eye H40.212 Acute angle-closure glaucoma, left eye H40.213 Acute angle-closure glaucoma, bilateral
H40.211Acute angle-closure glaucoma, right eyeH40.212Acute angle-closure glaucoma, left eyeH40.213Acute angle-closure glaucoma, bilateral
H40.213 Acute angle-closure glaucoma, bilateral
C C .
H40.2212 Chronic angle-closure glaucoma, right eye, moderate stage
H40.2213 Chronic angle-closure glaucoma, right eye, severe stage
H40.2221 Chronic angle-closure glaucoma, left eye, mild stage
H40.2222 Chronic angle-closure glaucoma, left eye, moderate stage
H40.2223 Chronic angle-closure glaucoma, left eye, severe stage
H40.2231 Chronic angle-closure glaucoma, bilateral, mild stage
H40.2232 Chronic angle-closure glaucoma, bilateral, moderate stage
H40.2233 Chronic angle-closure glaucoma, bilateral, severe stage
H40.231 Intermittent angle-closure glaucoma, right eye
H40.232 Intermittent angle-closure glaucoma, left eye
H40.233 Intermittent angle-closure glaucoma, bilateral
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
H40.31X1 Glaucoma secondary to eye trauma, right eye, mild stage
H40.31X2 Glaucoma secondary to eye trauma, right eye, moderate stage
H40.31X3 Glaucoma secondary to eye trauma, right eye, severe stage
H40.32X1 Glaucoma secondary to eye trauma, left eye, mild stage
H40.32X2 Glaucoma secondary to eye trauma, left eye, moderate stage
H40.32X3 Glaucoma secondary to eye trauma, left eye, severe stage
H40.33X1 Glaucoma secondary to eye trauma, bilateral, mild stage
H40.33X2 Glaucoma secondary to eye trauma, bilateral, moderate stage
H40.33X3 Glaucoma secondary to eye trauma, bilateral, severe stage
H40.41X1 Glaucoma secondary to eye inflammation, right eye, mild stage
H40.41X2 Glaucoma secondary to eye inflammation, right eye, moderate stage
H40.41X3 Glaucoma secondary to eye inflammation, right eye, severe stage
H40.42X1 Glaucoma secondary to eye inflammation, left eye, mild stage
H40.42X2 Glaucoma secondary to eye inflammation, left eye, moderate stage



ICD-10-CM	Description
Code	2 0001.P1011
H40.42X3	Glaucoma secondary to eye inflammation, left eye, severe stage
H40.43X1	Glaucoma secondary to eye inflammation, bilateral, mild stage
H40.43X2	Glaucoma secondary to eye inflammation, bilateral, moderate stage
H40.43X3	Glaucoma secondary to eye inflammation, bilateral, severe stage
H40.51X1	Glaucoma secondary to other eye disorders, right eye, mild stage
H40.51X2	Glaucoma secondary to other eye disorders, right eye, moderate stage
H40.51X3	Glaucoma secondary to other eye disorders, right eye, severe stage
H40.52X1	Glaucoma secondary to other eye disorders, left eye, mild stage
H40.52X2	Glaucoma secondary to other eye disorders, left eye, moderate stage
H40.52X3	Glaucoma secondary to other eye disorders, left eye, severe stage
H40.53X1	Glaucoma secondary to other eye disorders, bilateral, mild stage
H40.53X2	Glaucoma secondary to other eye disorders, bilateral, moderate stage
H40.53X3	Glaucoma secondary to other eye disorders, bilateral, severe stage
H40.61X1	Glaucoma secondary to drugs, right eye, mild stage
H40.61X2	Glaucoma secondary to drugs, right eye, moderate stage
H40.61X3	Glaucoma secondary to drugs, right eye, severe stage
H40.62X1	Glaucoma secondary to drugs, left eye, mild stage
H40.62X2	Glaucoma secondary to drugs, left eye, moderate stage
H40.62X3	Glaucoma secondary to drugs, left eye, severe stage
H40.63X1	Glaucoma secondary to drugs, bilateral, mild stage
H40.63X2	Glaucoma secondary to drugs, bilateral, moderate stage
H40.63X3	Glaucoma secondary to drugs, bilateral, severe stage
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
H40.821	Hypersecretion glaucoma, right eye
H40.822	Hypersecretion glaucoma, left eye
H40.823	Hypersecretion glaucoma, bilateral
H40.831	Aqueous misdirection, right eye
H40.832	Aqueous misdirection, left eye
H40.833	Aqueous misdirection, bilateral
H43.01	Vitreous prolapse, right eye
H43.02	Vitreous prolapse, left eye
H43.03	Vitreous prolapse, bilateral
H43.11	Vitreous hemorrhage, right eye
H43.12	Vitreous hemorrhage, left eye
H43.13	Vitreous hemorrhage, bilateral
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
H43.311	Vitreous membranes and strands, right eye
H43.312	Vitreous membranes and strands, left eye
H43.313	Vitreous membranes and strands, bilateral



ICD-10-CM	Description
Code	
H43.811	Vitreous degeneration, right eye
H43.812	Vitreous degeneration, left eye
H43.813	Vitreous degeneration, bilateral
H43.821	Vitreomacular adhesion, right eye
H43.822	Vitreomacular adhesion, left eye
H43.823	Vitreomacular adhesion, bilateral
H44.001	Unspecified purulent endophthalmitis, right eye
H44.002	Unspecified purulent endophthalmitis, left eye
H44.003	Unspecified purulent endophthalmitis, bilateral
H44.011	Panophthalmitis (acute), right eye
H44.012	Panophthalmitis (acute), left eye
H44.013	Panophthalmitis (acute), bilateral
H44.021	Vitreous abscess (chronic), right eye
H44.022	Vitreous abscess (chronic), left eye
H44.023	Vitreous abscess (chronic), bilateral
H44.111	Panuveitis, right eye
H44.112	Panuveitis, left eye
H44.113	Panuveitis, bilateral
H44.121	Parasitic endophthalmitis, unspecified, right eye
H44.122	Parasitic endophthalmitis, unspecified, left eye
H44.123	Parasitic endophthalmitis, unspecified, bilateral
H44.131	Sympathetic uveitis, right eye
H44.132	Sympathetic uveitis, left eye
H44.133	Sympathetic uveitis, bilateral
H44.21	Degenerative myopia, right eye
H44.22	Degenerative myopia, left eye
H44.23	Degenerative myopia, bilateral
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
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
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
H44.2D1	Degenerative myopia with foveoschisis, right eye
H44.2D2	Degenerative myopia with foveoschisis, left eye
H44.2D3	Degenerative myopia with foveoschisis, bilateral
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
H44.311	Chalcosis, right eye



ICD-10-CM	Description		
Code			
H44.312	Chalcosis, left eye		
H44.313	Chalcosis, bilateral		
H44.321	Siderosis of eye, right eye		
H44.322	Siderosis of eye, left eye		
H44.323	Siderosis of eye, bilateral		
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		
H44.421	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		
H44.431	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		
H44.441	Primary hypotony of right eye		
H44.442	Primary hypotony of left eye		
H44.443	Primary hypotony of eye, bilateral		
H44.511	Absolute glaucoma, right eye		
H44.512	Absolute glaucoma, left eye		
H44.513	Absolute glaucoma, bilateral		
H44.521	Atrophy of globe, right eye		
H44.522	Atrophy of globe, left eye		
H44.523	Atrophy of globe, bilateral		
H44.531	Leucocoria, right eye		
H44.532	Leucocoria, left eye		
H44.533	Leucocoria, bilateral		
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		
H44.621	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		
H44.631	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		
H44.641	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		
H44.651	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		
H44.691	Retained (old) intraocular foreign body, magnetic, in other or multiple		
	sites, right eye		



ICD-10-CM	Description		
Code	Description		
H44.692	Retained (old) intraocular foreign body, magnetic, in other or multiple		
1144.072	sites, left eye		
H44.693	Retained (old) intraocular foreign body, magnetic, in other or multiple		
	sites, bilateral		
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		
H44.721	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		
H44.731	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		
H44.741	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		
H44.751	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		
H44.791	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		
H44.811	Hemophthalmos, right eye		
H44.812	Hemophthalmos, left eye		
H44.813	Hemophthalmos, bilateral		
H44.821	Luxation of globe, right eye		
H44.822	Luxation of globe, left eye		
H44.823	Luxation of globe, bilateral		
H46.01	Optic papillitis, right eye		
H46.02	Optic papillitis, left eye		
H46.03	Optic papillitis, bilateral		
H46.11	Retrobulbar neuritis, right eye		
H46.12	Retrobulbar neuritis, left eye		
H46.13	Retrobulbar neuritis, bilateral		
H46.2	Nutritional optic neuropathy		



ICD-10-CM	Description	
Code	•	
H46.3	Toxic optic neuropathy	
H47.011	Ischemic optic neuropathy, right eye	
H47.012	Ischemic optic neuropathy, left eye	
H47.013	Ischemic optic neuropathy, bilateral	
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	
H47.031	Optic nerve hypoplasia, right eye	
H47.032	Optic nerve hypoplasia, left eye	
H47.033	Optic nerve hypoplasia, bilateral	
H47.11	Papilledema associated with increased intracranial pressure	
H47.12	Papilledema associated with decreased ocular pressure	
H47.13	Papilledema associated with retinal disorder	
H47.141	Foster-Kennedy syndrome, right eye	
H47.142	Foster-Kennedy syndrome, left eye	
H47.143	Foster-Kennedy syndrome, bilateral	
H47.211	Primary optic atrophy, right eye	
H47.212	Primary optic atrophy, left eye	
H47.213	Primary optic atrophy, bilateral	
H47.22	Hereditary optic atrophy	
H47.231	Glaucomatous optic atrophy, right eye	
H47.232	Glaucomatous optic atrophy, left eye	
H47.233	Glaucomatous optic atrophy, bilateral	
H47.311	Coloboma of optic disc, right eye	
H47.312	Coloboma of optic disc, left eye	
H47.313	Coloboma of optic disc, bilateral	
H47.321	Drusen of optic disc, right eye	
H47.322	Drusen of optic disc, left eye	
H47.323	Drusen of optic disc, bilateral	
H47.331	Pseudopapilledema of optic disc, right eye	
H47.332	Pseudopapilledema of optic disc, left eye	
H47.333	Pseudopapilledema of optic disc, bilateral	
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	
H53.121	Transient visual loss, right eye	
H53.122	Transient visual loss, left eye	
H53.123	Transient visual loss, bilateral	
H53.131	Sudden visual loss, right eye	
H53.132	Sudden visual loss, left eye	
H53.133	Sudden visual loss, bilateral	
H59.021	Cataract (lens) fragments in eye following cataract surgery, right eye	



ICD-10-CM	ICD 10 CM Description				
Code	Description				
H59.022	Cataract (lens) fragments in eye following cataract surgery, left eye				
H59.023	Cataract (lens) fragments in eye following cataract surgery, left eye Cataract (lens) fragments in eye following cataract surgery, bilateral				
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				
P07.01	Extremely low birth weight newborn, less than 500 grams				
P07.02	Extremely low birth weight newborn, 500-749 grams				
P07.03	Extremely low birth weight newborn, 750-999 grams				
P07.14	Other low birth weight newborn, 1000-1249 grams				
P07.15	Other low birth weight newborn, 1250-1499 grams				
P07.16	Other low birth weight newborn, 1500-1749 grams				
P07.17	Other low birth weight newborn, 1750-1999 grams				
P07.18	Other low birth weight newborn, 2000-2499 grams				
P07.21	Extreme immaturity of newborn, gestational age less than 23 completed weeks				
P07.22	Extreme immaturity of newborn, gestational age 23 completed weeks				
P07.23	Extreme immaturity of newborn, gestational age 24 completed weeks				
P07.24	Extreme immaturity of newborn, gestational age 25 completed weeks				
P07.25	Extreme immaturity of newborn, gestational age 26 completed weeks				
P07.26	Extreme immaturity of newborn, gestational age 27 completed weeks				
P07.31	Preterm newborn, gestational age 28 completed weeks				
P07.32	Preterm newborn, gestational age 29 completed weeks				
P07.33	Preterm newborn, gestational age 30 completed weeks				
P07.34	Preterm newborn, gestational age 31 completed weeks				
P07.35	Preterm newborn, gestational age 32 completed weeks				
P07.36	Preterm newborn, gestational age 33 completed weeks				
P07.37	Preterm newborn, gestational age 34 completed weeks				
P07.38	Preterm newborn, gestational age 35 completed weeks				
P07.39	Preterm newborn, gestational age 36 completed weeks				
Q14.0	Congenital malformation of vitreous humor				
Q14.1	Congenital malformation of retina				
Q14.2	Congenital malformation of optic disc				
Q14.3	Congenital malformation of choroid				
Q14.8	Other congenital malformations of posterior segment of eye				
Q14.9	Congenital malformation of posterior segment of eye, unspecified				
Q15.0	Congenital glaucoma				
Q85.01	Neurofibromatosis, type 1				
Q85.02	Neurofibromatosis, type 2				
Q85.03	Schwannomatosis				
Q85.1	Tuberous sclerosis				
Q85.8	Other phakomatoses, not elsewhere classified				
Q85.9	Phakomatosis, unspecified				
Q87.42	Marfan's syndrome with ocular manifestations				



ICD-10-CM	Description			
Code				
S05.11XA	Contusion of eyeball and orbital tissues right eye initial encounter			
S05.11XD	Contusion of eyeball and orbital tissues right eye subsequent encounter			
S05.11XS	Contusion of eyeball and orbital tissues right eye sequela			
S05.12XA	Contusion of eyeball and orbital tissues left eye initial encounter			
S05.12XD	Contusion of eyeball and orbital tissues left eye subsequent encounter			
S05.12XS	Contusion of eyeball and orbital tissues left eye sequela			
S05.21XA	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	right eye, initial encounter			
S05.21XD	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	right eye, subsequent encounter			
S05.21XS	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	right eye, sequela			
S05.22XA	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	left eye, initial encounter			
S05.22XD	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	left eye, subsequent encounter			
S05.22XS	Ocular laceration and rupture with prolapse or loss of intraocular tissue,			
	left eye, sequela			
S05.31XA	Ocular laceration without prolapse or loss of intraocular tissue, right eye,			
	initial encounter			
S05.31XD	Ocular laceration without prolapse or loss of intraocular tissue, right eye,			
	subsequent encounter			
S05.31XS	Ocular laceration without prolapse or loss of intraocular tissue, right eye,			
	sequela			
S05.32XA	Ocular laceration without prolapse or loss of intraocular tissue, left eye,			
	initial encounter			
S05.32XD	Ocular laceration without prolapse or loss of intraocular tissue, left eye,			
	subsequent encounter			
S05.32XS	Ocular laceration without prolapse or loss of intraocular tissue, left eye,			
005 4177	sequela			
S05.41XA	Penetrating wound of orbit with or without foreign body, right eye, initial			
G05 41X/D	encounter 1 C 1 i 1 i 1 i 1 i 1 i 1 i 1 i 1 i 1 i			
S05.41XD	Penetrating wound of orbit with or without foreign body, right eye,			
CO5 413/C	subsequent encounter			
S05.41XS	Penetrating wound of orbit with or without foreign body, right eye,			
CO5 423/A	sequela Paratutina vasand of arkitavish annuish ant familian hadra left and initial			
S05.42XA	Penetrating wound of orbit with or without foreign body, left eye, initial			
CO5 42VD	Post attacking a year of a shift with an without foreign hady left ave			
S05.42XD	Penetrating wound of orbit with or without foreign body, left eye,			
CO5 42VC	subsequent encounter Denotrating yound of orbit with an without foreign body, left ave, sequele			
S05.42XS	Penetrating wound of orbit with or without foreign body, left eye, sequela			
S05.51XA	Penetrating wound with foreign body of right eyeball, initial encounter			



ICD-10-CM Code	Description	
S05.51XD	Penetrating wound with foreign body of right eyeball, subsequent	
	encounter	
S05.51XS	Penetrating wound with foreign body of right eyeball, sequela	
S05.52XA	Penetrating wound with foreign body of left eyeball, initial encounter	
S05.52XD	Penetrating wound with foreign body of left eyeball, subsequent	
	encounter	
S05.52XS	Penetrating wound with foreign body of left eyeball, sequela	
S05.61XA	Penetrating wound without foreign body or right eyeball, initial	
	encounter	
S05.61XD	Penetrating wound without foreign body or right eyeball, subsequent	
	encounter	
S05.61XS	Penetrating wound without foreign body or right eyeball, sequela	
S05.62XA	Penetrating wound without foreign body or left eyeball, initial encounter	
S05.62XD	Penetrating wound without foreign body or left eyeball, subsequent	
	encounter	
S05.62XS	Penetrating wound without foreign body or left eyeball, sequela	
T74.4XXA	Shaken infant syndrome, initial encounter	
T74.4XXD	Shaken infant syndrome, subsequent encounter	
T74.4XXS	Shaken infant syndrome, sequela	
T85.22XA	Displacement of intraocular lens, initial encounter	
T85.22XD	Displacement of intraocular lens, subsequent encounter	
T85.22XS	Displacement of intraocular lens, sequela	

Reviews, Revisions, and Approvals	Date	Approval Date
Original approval date	01/2020	01/2020
Converted to new template	07/2020	10/2020
Annual Review; Updated references	12/2020	12/2020
Annual Review; Updated medical indications to include iridocyclitis related diagnoses, premature birth, penetrating orbital wounds and shaken infant syndrome	12/2021	12/2021
Annual Review	11/2022	11/2022

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4. American Academy of Ophthalmology Retina Panel. Preferred Practice Pattern® Guidelines. Diabetic Retinopathy PPP 2019. San Francisco, CA: American Academy of Ophthalmology; 2019, https://www.aao.org/preferred-practice-pattern/diabetic-retinopathy-ppp

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This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. "Health Plan" means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Envolve Vision, Inc., or any of such health plan's affiliates, as applicable.

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Note: For Medicare members, to ensure consistency with the Medicare National Coverage Determinations (NCD) and Local Coverage Determinations (LCD), all applicable NCDs, LCDs, and Medicare Coverage Articles should be reviewed <u>prior to</u> applying the criteria set forth in this clinical policy. Refer to the CMS website at http://www.cms.gov for additional information.

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