

Clinical Policy: Ophthalmic B-Scan

Reference Number: CP.VP.68 Last Review Date: 08/2025 Coding Implications
Revision Log

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

Description

Ocular ultrasonography involves the transmission of high-frequency sound waves through the eye and the measurement of their reflection from ocular structures. The B-scan converts the echoes into patterns of dots that form a two-dimensional, cross-sectional image of the ocular structure. This policy describes the medical necessity requirements for an ophthalmic B-scan.

Policy/Criteria

- I. It is the policy of health plans affiliated with Centene Corporation[®] (Centene) and Envolve Vision, Inc.[®] (Envolve) that an ophthalmic B-scan is **medically necessary** for the following indications:
 - A. Endophthamitis;
 - B. Orbital tumor and extraocular muscle evaluation;
 - C. Intraocular tumor evaluation and differentiation;
 - D. Retinal detachment, choroidal detachment, membrane differentiation;
 - E. Retinal structure evaluation in patients with a miotic pupil;
 - F. Opaque media, e.g., corneal scars, mature cataract, vitreous hemorrhage;
 - G. Ocular trauma; or
 - H. Intraocular/orbital foreign body.

Background

Ophthalmic ultrasound provides quick and noninvasive evaluation of the eye and the orbit. Ophthalmic ultrasound has evolved from its introduction into the clinical setting to the current A-and B-scan contact and immersion techniques which are widely used for the characterization of intraocular and orbital pathology. The ability of ultrasound to quantitate intraocular structures includes the measurement of intraocular tumors, especially choroidal melanomas. This capability is very important in the current clinical paradigm of following smaller lesions over time, planning radiation treatment, and monitoring response to treatment. Echography is essential in the evaluation of the internal globe in cases of media opacity. Pathological conditions such as retinal detachment and intraocular tumors are most accurately and cost-effectively diagnosed by ultrasound. B-scan is less useful than the A-scan in ocular biometry with the exception of macular staphylomas in highly myopic eyes. In these cases, an immersion 10-MHz B-scan displays the cornea and the staphyloma in the same image. A vector A-scan is then superimposed on the B-scan and aligned with the center of the staphyloma to allow an accurate axial length measurement. B-scans are typically indicated annually or less to monitor benign disease states.

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 2025, 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

CLINICAL POLICY Ophthalmic B-Scan



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 ®	Description
Codes	
76510	Ophthalmic ultrasound, diagnostic; B-scan and quantitative A-scan performed
	at the same patient encounter
76512	Ophthalmic ultrasound, diagnostic; B-scan *with or without superimposed
	non-quantitative A-scan
76513	Ultrasound, immersion (water bath) B-scan or high resolution biomicroscopy

ICD-10-CM Diagnosis Codes that Support Coverage Criteria

+ Indicates a code requiring an additional character

ICD-10-CM	Description
Code	
A18.51	Tuberculous episcleritis
A18.53	Tuberculous chorioretinitis
C69.01	Malignant neoplasm of right conjunctiva
C69.02	Malignant neoplasm of left conjunctiva
C69.11	Malignant neoplasm of right cornea
C69.12	Malignant neoplasm of left cornea
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
C69.51	Malignant neoplasm of right lacrimal gland and duct
C69.52	Malignant neoplasm of left lacrimal gland and duct
C69.61	Malignant neoplasm of right orbit
C69.62	Malignant neoplasm of left orbit
C69.81	Malignant neoplasm of overlapping sites of right eye
C69.82	Malignant neoplasm of overlapping sites of left eye
C69.91	Malignant neoplasm of unspecified site of right eye
C69.92	Malignant neoplasm of unspecified site of left eye
C79.32	Secondary malignant neoplasm of cerebral meninges
D09.21	Carcinoma in situ of right eye
D09.22	Carcinoma in situ of left eye
D18.09	Hemangioma of other sites
D31.01	Benign neoplasm of right conjunctiva
D31.02	Benign neoplasm of left conjunctiva



ICD-10-CM	Description
Code	
D31.11	Benign neoplasm of right cornea
D31.12	Benign neoplasm of left cornea
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
D31.51	Benign neoplasm of right lacrimal gland and duct
D31.52	Benign neoplasm of left lacrimal gland and duct
D49.81	Neoplasm of unspecified behavior of retina and choroid
D57.00	Hb-SS disease with crisis unspecified
D57.01	Hb-SS disease with acute chest syndrome
D57.02	Hb-SS disease with splenic sequestration
D57.20	Sickle-cell/Hb-C disease without crisis
D57.211	Sickle-cell/Hb-C disease with acute chest syndrome
D57.212	Sickle-cell/Hb-C disease with splenic sequestration
D57.80	Other sickle-cell disorders without crisis
D57.811	Other sickle-cell disorders with acute chest syndrome
D57.812	Other sickle-cell disorders with splenic sequestration
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
E00 2212	diabetic retinopathy with macular edema, left eye
E08.3213	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, bilateral
E08.3311	Diabetes mellitus due to underlying condition with moderate
200.0011	nonproliferative diabetic retinopathy with macular edema, right eye
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
E09 2201	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
700.5111	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



ICD-10-CM	Description
Code	
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
200.0011	retinopathy with macular edema, right eye
E08.3512	Diabetes mellitus due to underlying condition with proliferative diabetic
200.3312	retinopathy with macular edema, left eye
E08.3513	Diabetes mellitus due to underlying condition with proliferative diabetic
L00.3313	retinopathy with macular edema, bilateral
E08.3521	Diabetes mellitus due to underlying condition with proliferative diabetic
L00.3321	retinopathy with traction retinal detachment involving the macula, right
E08.3522	eye Diabetes mellitus due to underlying condition with proliferative diabetic
E06.3322	· · · · · · · · · · · · · · · · · · ·
	retinopathy with traction retinal detachment involving the macula, left
E08.3523	Dishatas mallitus due to un doulving condition vyith muliforative dishatio
EU8.3323	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula,
E00 2521	bilateral
E08.3531	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
E00 2522	right eye
E08.3532	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
F00.0500	left eye
E08.3533	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
700 2744	bilateral
E08.3541	Diabetes mellitus due to underlying condition with proliferative diabetic
	retinopathy with combined traction retinal detachment and
F00.2512	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



ICD-10-CM	Description
Code	The Part of the Pa
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
F00 2201	diabetic retinopathy with macular edema, bilateral
E09.3291	Drug or chemical induced diabetes mellitus with mild nonproliferative
E00 2202	diabetic retinopathy without macular edema, right eye
E09.3292	Drug or chemical induced diabetes mellitus with mild nonproliferative
E00 2202	diabetic retinopathy without macular edema, left eye
E09.3293	Drug or chemical induced diabetes mellitus with mild nonproliferative
E00 2211	diabetic retinopathy without macular edema, bilateral
E09.3311	Drug or chemical induced diabetes mellitus with moderate
E00 2212	nonproliferative diabetic retinopathy with macular edema, right eye
E09.3312	Drug or chemical induced diabetes mellitus with moderate
E09.3313	nonproliferative diabetic retinopathy with macular edema, left eye
E09.3313	Drug or chemical induced diabetes mellitus with moderate
E09.3391	nonproliferative diabetic retinopathy with macular edema, bilateral
E09.3391	Drug or chemical induced diabetes mellitus with moderate
E09.3392	nonproliferative diabetic retinopathy without macular edema, right eye Drug or chemical induced diabetes mellitus with moderate
1209.3374	nonproliferative diabetic retinopathy without macular edema, left eye
E09.3393	Drug or chemical induced diabetes mellitus with moderate
107.3373	nonproliferative diabetic retinopathy without macular edema, bilateral
E09.3411	Drug or chemical induced diabetes mellitus with severe nonproliferative
L07.3711	diabetic retinopathy with macular edema, right eye
	Glacotte retinopatity with macutal edema, right eye



ICD-10-CM	Description
Code	
E09.3412	Drug or chemical induced diabetes mellitus with severe nonproliferative
E00 2412	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	
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
E07.5472	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
F00.2522	eye
E09.3523	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment involving the macula, bilateral
E09.3531	Drug or chemical induced diabetes mellitus with proliferative diabetic
209.3331	retinopathy with traction retinal detachment not involving the macula,
	right eye
E09.3532	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with traction retinal detachment not involving the macula,
	left eye
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
F00 25 12	rhegmatogenous retinal detachment, right eye
E09.3542	Drug or chemical induced diabetes mellitus with proliferative diabetic
	retinopathy with combined traction retinal detachment and
E00.2542	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



ICD-10-CM	Description
Code	
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
E00.2552	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
E00.2502	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
E10 2212	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
10.3271	without macular edema, right eye
E10.3292	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy
210.3272	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
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
E10 2202	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
110.3333	retinopathy without macular edema, bilateral
E10.37X1	Type 1 diabetes mellitus with diabetic macular edema, resolved
	following treatment, right eye
L	



ICD-10-CM	Description
Code	
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
210.07120	following treatment, 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
F10.2542	detachment, right eye
E10.3542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
E10 2542	detachment, left eye
E10.3543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
	detachment, bilateral



ICD-10-CM	Description
Code	
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
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
E11.3293	without macular edema, left eye Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy
E11.3311	without macular edema, bilateral Type 2 diabetes mellitus with moderate nonproliferative diabetic
E11.3312	retinopathy with macular edema, right eye Type 2 diabetes mellitus with moderate nonproliferative diabetic
E11.3313	retinopathy with macular edema, left eye Type 2 diabetes mellitus with moderate nonproliferative diabetic
E11.3391	retinopathy with macular edema, bilateral Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye
E11.3392	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye
E11.3393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral
E11.3411	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye
E11.3412	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye
E11.3413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral
E11.3491	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye



ICD-10-CM	Description
Code	
E11.3492	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
E11 2402	without macular edema, left eye
E11.3493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
E11 2511	without macular edema, bilateral
E11.3511	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye
E11.3512	
E11.3312	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye
E11.3513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
E11.3313	macular edema, bilateral
E11.3521	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
L11.3321	traction retinal detachment involving the macula, right eye
E11.3522	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
1511.3322	traction retinal detachment involving the macula, left eye
E11.3523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
L11.3323	traction retinal detachment involving the macula, bilateral
E11.3531	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
L11.3331	traction retinal detachment not involving the macula, right eye
E11.3532	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
L11.3332	traction retinal detachment not involving the macula, left eye
E11.3533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
	traction retinal detachment not involving the macula, bilateral
E11.3541	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
	detachment, right eye
E11.3542	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
	detachment, left eye
E11.3543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with
	combined traction retinal detachment and rhegmatogenous retinal
	detachment, bilateral
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 stable proliferative diabetic retinopathy,
E11.0500	bilateral The state of the stat
E11.3592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without
E11 2502	macular edema, right eye
E11.3593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without
	macular edema, left eye



ICD-10-CM	Description
Code	
E11.37X1	Type 2 diabetes mellitus with diabetic macular edema, resolved
714 0 7770	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
E11.57A5	following treatment, bilateral
E85.1	Neuropathic heredofamilial amyloidosis
E85.2	Heredofamilial amyloidosis unspecified
E85.3	Secondary system amyloidosis
E85.4	Organ-limited amyloidosis
G45.3	Amaurosis fugax
H05.011	Cellulitis of right orbit
H05.012	Cellulitis of left orbit
H05.013	Cellulitis of bilateral orbits
H05.021	Orbital osteomyelitis right eye
H05.022	Orbital osteomyelitis left eye
H05.023	Orbital osteomyelitis bilateral
H05.031	Periostitis of right orbit
H05.032	Periostitis of left orbit
H05.033	Periostitis of bilateral orbits
H05.041	Tenonitis right eye
H05.042	Tenonitis left eye
H05.043	Tenonitis bilateral
H05.111	Granuloma of right orbit
H05.112	Granuloma of left orbit
H05.113	Granuloma of bilateral orbits
H05.121	Orbital myositis right orbit
H05.122	Orbital myositis left orbit
H05.123	Orbital myositis bilateral orbits
H05.211	Displacement (lateral) of globe right eye
H05.212	Displacement (lateral) of globe left eye
H05.213	Displacement (lateral) of globe bilateral
H05.221	Edema of right orbit
H05.222	Edema of left orbit
H05.223	Edema of bilateral orbits
H05.231	Hemorrhage of right orbit
H05.232	Hemorrhage of left orbit
H05.233	Hemorrhage of bilateral orbits



H05.241 Constant exophthalmos right eye H05.242 Constant exophthalmos left eye H05.243 Constant exophthalmos lilateral H05.251 Intermittent exophthalmos light eye H05.252 Intermittent exophthalmos left eye H05.253 Intermittent exophthalmos left eye H05.264 Pulsating exophthalmos right eye H05.265 Pulsating exophthalmos left eye H05.266 Pulsating exophthalmos left eye H05.267 Pulsating exophthalmos left eye H05.268 Pulsating exophthalmos left eye H05.269 Pulsating exophthalmos left eye H05.261 Pulsating exophthalmos left eye H05.262 Pulsating exophthalmos left eye H05.263 Pulsating exophthalmos lilateral H05.264 Pulsating exophthalmos lilateral H05.265 Pulsating exophthalmos lilateral H05.267 Pulsating exophthalmos lilateral H05.27 Pulsating exophthalmos lilateral H05.281 Cyst of left orbit H05.281 Cyst of left orbit H05.282 Thyroid orbitopathy, right orbit H05.283 Thyroid orbitopathy, left orbit H05.293 Thyroid orbitopathy, bilateral H15.011 Anterior scleritis left eye H15.022 Brawny scleritis left eye H15.023 Brawny scleritis left eye H15.030 Posterior scleritis left eye H15.031 Posterior scleritis left eye H15.042 Scleritis with corneal involvement right eye H15.043 Scleritis with corneal involvement bilateral H15.041 Scleritis with corneal involvement left eye H15.043 Scleritis with corneal involvement bilateral H15.051 Scleromalacia perforans right eye H15.052 Scleromalacia perforans bilateral H15.053 Scleromalacia perforans bilateral H15.054 Episcleritis periodica fugax right eye H15.105 Scleromalacia perforans bilateral H15.112 Podular episcleritis left eye H15.113 Episcleritis periodica fugax left eye H15.114 Podular episcleritis left eye H15.115 Podular episcleritis left eye H15.116 Podular episcleritis left eye H15.117 Podular episcleritis left eye H15.118 Podular episcleritis left eye	ICD-10-CM	Description
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	H16.241	Ophthalmia nodosa right eye



CodeH16,242Ophthalmia nodosa left eyeH16.243Ophthalmia nodosa bilateralH17.01Adherent leucoma right eyeH17.02Adherent leucoma left eyeH17.03Adherent leucoma bilateralH17.11Central opacity of cornea right eyeH17.12Central opacity of cornea left eyeH17.13Central opacity of cornea bilateralH17.811Minor opacity of cornea left eyeH17.812Minor opacity of cornea left eyeH17.813Minor opacity of cornea bilateralH17.821Peripheral opacity of cornea left eyeH17.822Peripheral opacity of cornea left eyeH17.823Peripheral opacity of cornea bilateralH18.11Bullous keratopathy right eyeH18.12Bullous keratopathy left eye
H16.243 Ophthalmia nodosa bilateral H17.01 Adherent leucoma right eye H17.02 Adherent leucoma left eye H17.03 Adherent leucoma bilateral H17.11 Central opacity of cornea right eye H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.01 Adherent leucoma right eye H17.02 Adherent leucoma left eye H17.03 Adherent leucoma bilateral H17.11 Central opacity of cornea right eye H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.02 Adherent leucoma left eye H17.03 Adherent leucoma bilateral H17.11 Central opacity of cornea right eye H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.03 Adherent leucoma bilateral H17.11 Central opacity of cornea right eye H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.11 Central opacity of cornea right eye H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.12 Central opacity of cornea left eye H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.13 Central opacity of cornea bilateral H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.811 Minor opacity of cornea right eye H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.812 Minor opacity of cornea left eye H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.813 Minor opacity of cornea bilateral H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.821 Peripheral opacity of cornea right eye H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.822 Peripheral opacity of cornea left eye H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H17.823 Peripheral opacity of cornea bilateral H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H18.11 Bullous keratopathy right eye H18.12 Bullous keratopathy left eye
H18.12 Bullous keratopathy left eye
H18.13 Bullous keratopathy bilateral
H18.51 Endothelial corneal dystrophy
H18.52 Epithelial (juvenile) corneal dystrophy
H18.53 Granular corneal dystrophy
H18.54 Lattice corneal dystrophy
H18.55 Macular corneal dystrophy
H18.711 Corneal ectasia right eye
H18.712 Corneal ectasia left eye
H18.713 Corneal ectasia bilateral
H18.721 Corneal staphyloma right eye
H18.722 Corneal staphyloma left eye
H18.723 Corneal staphyloma bilateral
H18.731 Descemetocele right eye
H18.732 Descemetocele left eye
H18.733 Descemetocele bilateral
H21.01 Hyphema right eye
H21.02 Hyphema left eye
H21.03 Hyphema bilateral
H21.211 Degeneration of chamber angle right eye
H21.212 Degeneration of chamber angle left eye
H21.213 Degeneration of chamber angle bilateral



ICD-10-CM Code	Description		
H21.221	Degeneration of ciliary body right eye		
H21.222	Degeneration of ciliary body left eye		
H21.223	Degeneration of ciliary body bilateral		
H21.231	Degeneration of iris (pigmentary) right eye		
H21.232	Degeneration of iris (pigmentary) left eye		
H21.233	Degeneration of iris (pigmentary) bilateral		
H21.241	Degeneration of pupillary margin right eye		
H21.242	Degeneration of pupillary margin left eye		
H21.243	Degeneration of pupillary margin bilateral		
H21.251	Iridoschisis right eye		
H21.252	Iridoschisis left eye		
H21.253	Iridoschisis bilateral		
H21.261	Iris atrophy (essential) (progressive) right eye		
H21.262	Iris atrophy (essential) (progressive) left eye		
H21.263	Iris atrophy (essential) (progressive) bilateral		
H21.271	Miotic pupillary cyst right eye		
H21.272	Miotic pupillary cyst left eye		
H21.273	Miotic pupillary cyst 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		
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		
H25.21	Age-related cataract morgagnian type right eye		



ICD-10-CM Code	Description
H25.22	Age-related cataract morgagnian type left eye
H25.23	Age-related cataract morgagnian type bilateral
H26.411	Soemmering's ring right eye
H26.412	Soemmering's ring left eye
H26.413	Soemmering's ring bilateral
H27.111	Subluxation of lens right eye
H27.112	Subluxation of lens left eye
H27.113	Subluxation of lens bilateral
H27.121	Anterior dislocation of lens right eye
H27.122	Anterior dislocation of lens left eye
H27.123	Anterior dislocation 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
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
H33.051	Total retinal detachment right eye
H33.052	Total retinal detachment left 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



ICD-10-CM Code	Description		
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 retinal without detachment right eye		
H33.312	Horseshoe tear of retinal without detachment left eye		
H33.313	Horseshoe tear of retinal without detachment bilateral		
H33.321	Round hole of retinal without detachment right eye		
H33.322	Round hole of retinal without detachment left eye		
H33.323	Round hole of retinal without detachment bilateral		
H33.331			
H33.332	Multiple defects of retina without detachment right eye		
	Multiple defects of retina without detachment left eye		
H33.333	Multiple defects of retina without detachment bilateral		
H33.41	Traction detachment of retina right eye		
H33.42	Traction detachment of retina left eye		
H33.43	Traction detachment of retinal bilateral		
H34.01	Transient retinal artery occlusion right eye		
H34.02	Transient retinal artery occlusion left eye		
H34.03	Transient retinal artery occlusion bilateral		
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		



ICD-10-CM	Description	
Code 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	
H35.171	Retrolental fibroplasia right eye	
H35.172	Retrolental fibroplasia left eye	
H35.173	Retrolental fibroplasia 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	Hemorrhage detachment of retinal pigment epithelium bilateral	
H36.811	Nonproliferative sickle-cell retinopathy, right eye	
H36.812	Nonproliferative sickle-cell retinopathy, left eye	
H36.813	Nonproliferative sickle-cell retinopathy, bilateral	
H36.821	Proliferative sickle-cell retinopathy, right eye	
H36.822	Proliferative sickle-cell retinopathy, left eye	
H36.823	Proliferative sickle-cell retinopathy, bilateral	
H40.031	Anatomical narrow angle, right eye	



ICD-10-CM	Description	
Code		
H40.032	Anatomical narrow angle, left eye	
H40.033	Anatomical narrow angle, 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	
H40.211	Acute angle-closure glaucoma, right eye	
H40.212	Acute angle-closure glaucoma, left eye	
H40.213	Acute angle-closure glaucoma, bilateral	
H40.2211	Chronic angle-closure glaucoma, right eye, mild stage	
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	
H40.831	Aqueous misdirection, right eye	
H40.832	Aqueous misdirection, left eye	
H40.833	Aqueous misdirection, bilateral	
H40.841	Neovascular secondary angle closure glaucoma, right eye	
H40.842	Neovascular secondary angle closure glaucoma, left eye	
H40.843	Neovascular secondary angle closure glaucoma, icit eye	
H43.01	Vitreous prolapse right eye	
H43.02	Vitreous prolapse left eye	



ICD-10-CM	Description
Code 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
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
H44.011	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
H44.411	Flat anterior chamber hypotony of right eye
H44.412	Flat anterior chamber hypotony of left eye
H44.413	Flat anterior chamber hypotony 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



ICD-10-CM	Description		
Code			
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		
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		
H44.711	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		
1144 700	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		



ICD-10-CM	Description	
Code		
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	
H46.11	Retrobulbar neuritis right eye	
H46.12	Retrobulbar neuritis left eye	
H46.13	Retrobulbar neuritis 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	
H47.211	Primary optic atrophy right eye	
H47.212	Primary optic atrophy left eye	
H47.213	Primary optic atrophy bilateral	
H47.231	Glaucomatous optic atrophy right eye	
H47.232	Glaucomatous optic atrophy left eye	
H47.233	Glaucomatous optic atrophy bilateral	
H57.03	Miosis	
Q10.7	Congenital malformation of orbit	
Q13.0	Coloboma of iris	
Q13.1	Absence of iris	
Q13.3	Congenital corneal opacity	
Q13.4	Other congenital corneal malformations	
Q13.5	Blue sclera	
Q13.81	Rieger's anomaly	



ICD-10-CM	Description		
Code			
Q15.0	Congenital glaucoma		
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 with prolapse or exposure of intraocular tissue right eye		
	initial encounter		
S05.21XD	Ocular laceration with prolapse or exposure of intraocular tissue right eye		
	subsequent encounter		
S05.21XS	Ocular laceration with prolapse or exposure of intraocular tissue right eye		
	sequela		
S05.22XA	Ocular laceration with prolapse or exposure of intraocular tissue left eye		
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	initial encounter		
S05.22XD	Ocular laceration with prolapse or exposure of intraocular tissue left eye		
S05.22XS	subsequent encounter		
S03.22AS	Ocular laceration with prolapse or exposure of intraocular tissue left eye sequela		
S05.31XA	Ocular laceration without prolapse or intraocular tissue right eye initial		
503.31711	encounter		
S05.31XD	Ocular laceration without prolapse or intraocular tissue right eye		
	subsequent encounter		
S05.31XS	Ocular laceration without prolapse or intraocular tissue right eye sequela		
S05.32XA	Ocular laceration without prolapse or intraocular tissue left eye initial		
	encounter		
S05.32XD	Ocular laceration without prolapse or intraocular tissue left eye		
	subsequent encounter		
S05.32XS	Ocular laceration without prolapse or intraocular tissue left eye sequela		
S05.41XA	Penetrating wound of orbit with or without foreign body right eye initial		
	encounter		
S05.41XD	Penetrating wound of orbit with or without foreign body right eye		
005 41370	subsequent encounter		
S05.41XS	Penetrating wound of orbit with or without foreign body right eye		
S05.42XA	sequela  Penetrating wound of orbit with or without foreign body left eye initial		
303.42AA	encounter		
S05.42XD	Penetrating wound of orbit with or without foreign body left eye		
505.72/10	subsequent encounter		
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		
~ 00.017111	1		



ICD-10-CM Code	Description			
S05.51XD	Penetrating wound with foreign body of right eyeball subsequent			
503.3171	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 eye sequela			
T15.01XA	Foreign body in cornea right eye initial encounter			
T15.01XD	Foreign body in cornea right eye subsequent encounter			
T15.01XS	Foreign body in cornea right eye sequela			
T15.02XA	Foreign body in cornea left eye initial encounter			
T15.02XD	Foreign body in cornea left eye subsequent encounter			
T15.02XS	Foreign body in cornea left eye sequela			
T85.318A	Breakdown (mechanical) of other ocular prosthetic devices, implants and			
100.01011	grafts initial encounter			
T85.318D	Breakdown (mechanical) of other ocular prosthetic devices, implants and			
	grafts subsequent encounter			
T85.318S	Breakdown (mechanical) of other ocular prosthetic devices, implants and			
	grafts sequela			
T85.328A	Displacement of other ocular prosthetic devices, implants and grafts			
T85.328D	initial encounter  Displacement of other ocular prosthetic devices, implants and grafts			
163.326D	subsequent encounter			
T85.328S	Displacement of other ocular prosthetic devices, implants and grafts			
100.0200	sequela			
T86.8401	Corneal transplant rejection, right eye			
T86.8402	Corneal transplant rejection, left eye			
T86.8403	Corneal transplant rejection, bilateral			
T86.8411	Corneal transplant failure, right eye			
T86.8412	Corneal transplant failure, left eye			
T86.8413	Corneal transplant failure, bilateral			
T86.8421	Corneal transplant infection, right eye			
T86.8422	Corneal transplant infection, left eye			
T86.8423	Corneal transplant infection, bilateral			
T86.8481	Other complications of corneal transplant, right eye			
T86.8482	Other complications of corneal transplant, left eye			
T86.8483	Other complications of corneal transplant, bilateral			
T86.8491	Unspecified complication of corneal transplant, right eye			
T86.8492	Unspecified complication of corneal transplant, left eye			
T86.8493	Unspecified complication of corneal transplant, bilateral			





Reviews, Revisions, and Approvals		Approval
		Date
Original approval date	12/2019	12/2019
Converted to new template	07/2020	10/2020
Annual Review; Updated ICD-10 diagnosis codes	12/2020	12/2020
Updated ICD-10 diagnosis codes	06/2021	07/2021
Annual Review	12/2021	01/2022
Annual Review	11/2022	12/2022
Updated medically indicated diagnoses to include new ICD-10 codes for	11/2023	12/2023
sickle-cell retinopathy.		
Annual Review	11/2024	12/2024
Updated coding to include newly published ICD-10 codes for neovascular	08/2025	10/2025
secondary angle closure glaucoma and thyroid orbitopathy diagnoses.		

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### **Important Reminder**

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 Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

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**Note: For Medicaid members**, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

**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 <a href="https://www.cms.gov">https://www.cms.gov</a> for additional information.

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