

Local Coverage Determination (LCD): Scanning Computerized Ophthalmic Diagnostic Imaging (SCODI) (L34380)

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Contractor Information

Contractor Name	Contract Type	Contract Number	Jurisdiction State(s)
National Government Services, Inc.	MAC - Part A	06101 - MAC A	N/A Illinois
National Government Services, Inc.	MAC - Part B	06102 - MAC B	N/A Illinois
National Government Services, Inc.	MAC - Part A	06201 - MAC A	N/A Minnesota
National Government Services, Inc.	MAC - Part B	06202 - MAC B	N/A Minnesota
National Government Services, Inc.	MAC - Part A	06301 - MAC A	N/A Wisconsin
National Government Services, Inc.	MAC - Part B	06302 - MAC B	N/A Wisconsin
National Government Services, Inc.	A and B and HHH MAC	13101 - MAC A	J - K Connecticut
National Government Services, Inc.	A and B and HHH MAC	13102 - MAC B	J - K Connecticut
National Government Services, Inc.	A and B and HHH MAC	13201 - MAC A	J - K New York - Entire State
National Government Services, Inc.	A and B and HHH MAC	13202 - MAC B	J - K New York - Downstate
National Government Services, Inc.	A and B and HHH MAC	13282 - MAC B	J - K New York - Upstate
National Government Services, Inc.	A and B and HHH MAC	13292 - MAC B	J - K New York - Queens
National Government Services, Inc.	A and B and HHH MAC	14111 - MAC A	J - K Maine
National Government Services, Inc.	A and B and HHH MAC	14112 - MAC B	J - K Maine
National Government Services, Inc.	A and B and HHH MAC	14211 - MAC A	J - K Massachusetts
National Government Services, Inc.	A and B and HHH MAC	14212 - MAC B	J - K Massachusetts
National Government Services, Inc.	A and B and HHH MAC	14311 - MAC A	J - K New Hampshire
National Government Services, Inc.	A and B and HHH MAC	14312 - MAC B	J - K New Hampshire
National Government Services, Inc.	A and B and HHH MAC	14411 - MAC A	J - K Rhode Island
National Government Services, Inc.	A and B and HHH MAC	14412 - MAC B	J - K Rhode Island
National Government Services, Inc.	A and B and HHH MAC	14511 - MAC A	J - K Vermont
National Government Services, Inc.	A and B and HHH MAC	14512 - MAC B	J - K Vermont

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LCD Information

Document Information

LCD ID L34380	Original Effective Date For services performed on or after 10/01/2015
Original ICD-9 LCD ID L34187	Revision Effective Date For services performed on or after 10/01/2015
LCD Title Scanning Computerized Ophthalmic Diagnostic Imaging (SCODI)	Revision Ending Date N/A
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CMS National Coverage Policy · Title XVIII of the Social Security Act, Section 1862(a)(7) excludes routine physical examination and screening tests performed in the absence of signs or symptoms from coverage.	
· Title XVIII of the Social Security Act, Section 1862(a)(1)(A) allows coverage and payment for services considered medically reasonable and necessary.	
· Title XVIII of the Social Security Act, Section 1833(e) prohibits Medicare payment for any claim which lacks the necessary information to process the claim.	

Coverage Guidance

Coverage Indications, Limitations, and/or Medical Necessity

Scanning Computerized Ophthalmic Diagnostic Imaging (SCODI) is a non-invasive, non-contact imaging technique. SCODI produces high resolution, cross-sectional tomographic images of ocular structures and is used for the evaluation of anterior segment and posterior segment disease.

Posterior segment SCODI allows for earlier detection of optic nerve and retinal nerve fiber layer pathologic changes before there is visual field loss. When appropriately used in the management of the glaucoma patient or glaucoma suspect, therapy can be initiated before there is irreversible loss of vision. This imaging technology provides the capability to discriminate among patients with normal intraocular pressures who have glaucoma, patients with elevated intraocular pressure who have glaucoma, and patients with elevated intraocular pressure who do not have glaucoma. SCODI also permits high resolution assessment of the retinal and choroidal layers, the presence of thickening associated with retinal edema, and of macular thickness measurement. Vitreo-retinal

and vitreo-papillary relationships are displayed permitting surgical planning and assessment.

Anterior segment SCODI is used in the evaluation and treatment planning of diseases affecting the cornea, iris, and other anterior chamber structures. The procedure also may be used to provide additional information during the planning and follow-up for corneal, iris, and cataract surgeries.

INDICATIONS OF COVERAGE:

Posterior Segment optical coherence tomography (OCT) is considered to be reasonable and necessary to:

- Diagnose and manage medically and surgically retinal and neuro-ophthalmic diseases which involve changes in the optic nerve, subretinal and intraretinal changes, vitreo-retinal relationships and changes in the nerve fiber layer.
- Diagnose early glaucoma and monitor glaucoma treatment
- Differentiate causes of other optic nerve disorders when a diagnosis is in doubt.
- Diagnose and manage the patient's condition when visual field results are insufficient; or when reliable visual field testing cannot be performed, due to visual, physical, mental, or age constraints.
- Differentiate when a discrepancy exists between the clinical appearance of the optic nerve and the visual fields
- Detect further loss of optic nerve or retinal nerve fiber layer changes in the presence of advanced optic nerve damage and advanced visual field loss
- Follow glaucoma suspects.

Anterior segment OCT is considered to be reasonable and necessary to:

- Evaluate narrow angle, suspected narrow angle, mixed narrow and open angle glaucoma, and angle recession as all determined by gonioscopy
- Determine the proper intraocular lens for a patient who has had prior refractive surgery and now requires cataract extraction
- Evaluate Iris tumor
- Evaluate corneal edema or opacity that precludes visualization or study of the anterior chamber
- Calculate lens power for cataract patients who have undergone prior refractive surgery. (Reimbursement will only be made for the cataract codes as long as additional documentation is available in the patient record of the prior refractive procedure. Reimbursement will not be made in addition to A-scan or IOL master.)
- Evaluate and plan treatment for patients with diseases affecting the cornea, iris, lens and other anterior segment structures.
- Provide additional information during the planning and follow-up for corneal, iris, cataract, glaucoma and other anterior segment surgeries.

LIMITATIONS OF COVERAGE:

- Absence of an indication
- Screening

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Coding Information

Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

012x Hospital Inpatient (Medicare Part B only)

013x Hospital Outpatient

021x Skilled Nursing - Inpatient (Including Medicare Part A)

071x Clinic - Rural Health
073x Clinic - Freestanding
085x Critical Access Hospital

Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the policy, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

Revenue codes only apply to providers who bill these services to the Part A MAC. Revenue codes do not apply to physicians, other professionals and suppliers who bill these services to the Part B MAC.

Please note that not all revenue codes apply to every type of bill code. Providers are encouraged to refer to the FISS revenue code file for allowable bill types. Similarly, not all revenue codes apply to each CPT/HCPCS code. Providers are encouraged to refer to the FISS HCPCS file for allowable revenue codes.

0409 Other Imaging Services - Other Imaging Services
0450 Emergency Room - General Classification
051X Clinic - General Classification
052X Freestanding Clinic - General Classification
0962 Professional Fees - Ophthalmology
0969 Professional Fees - Other Professional Fee

CPT/HCPCS Codes

Group 1 Paragraph: N/A

Group 1 Codes:

92132 SCANNING COMPUTERIZED OPHTHALMIC DIAGNOSTIC IMAGING, ANTERIOR SEGMENT, WITH INTERPRETATION AND REPORT, UNILATERAL OR BILATERAL
92133 SCANNING COMPUTERIZED OPHTHALMIC DIAGNOSTIC IMAGING, POSTERIOR SEGMENT, WITH INTERPRETATION AND REPORT, UNILATERAL OR BILATERAL; OPTIC NERVE
92134 SCANNING COMPUTERIZED OPHTHALMIC DIAGNOSTIC IMAGING, POSTERIOR SEGMENT, WITH INTERPRETATION AND REPORT, UNILATERAL OR BILATERAL; RETINA

ICD-10 Codes that Support Medical Necessity

Group 1 Paragraph: The correct use of an ICD-10-CM code listed below does not assure coverage of a service. The service must be reasonable and necessary in the specific case and must meet the criteria specified in this determination.

The following ICD-10-CM Diagnoses codes are used in conjunction with 92132 (anterior segment) only.

Group 1 Codes:

ICD-10 Codes	Description
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
C69.31	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
C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa

ICD-10 Codes	Description
C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
D31.01	Benign neoplasm of right conjunctiva
D31.02	Benign neoplasm of left conjunctiva
D31.11	Benign neoplasm of right cornea
D31.12	Benign neoplasm of left cornea
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
D31.91	Benign neoplasm of unspecified part of right eye
D31.92	Benign neoplasm of unspecified part of left eye
H11.001	Unspecified pterygium of right eye
H11.002	Unspecified pterygium of left eye
H11.003	Unspecified pterygium of eye, bilateral
H11.011	Amyloid pterygium of right eye
H11.012	Amyloid pterygium of left eye
H11.013	Amyloid pterygium of eye, bilateral
H11.021	Central pterygium of right eye
H11.022	Central pterygium of left eye
H11.023	Central pterygium of eye, bilateral
H11.031	Double pterygium of right eye
H11.032	Double pterygium of left eye
H11.033	Double pterygium of eye, bilateral
H11.041	Peripheral pterygium, stationary, right eye
H11.042	Peripheral pterygium, stationary, left eye
H11.043	Peripheral pterygium, stationary, bilateral
H11.051	Peripheral pterygium, progressive, right eye
H11.052	Peripheral pterygium, progressive, left eye
H11.053	Peripheral pterygium, progressive, bilateral
H11.061	Recurrent pterygium of right eye
H11.062	Recurrent pterygium of left eye
H11.063	Recurrent pterygium of eye, bilateral
H16.001	Unspecified corneal ulcer, right eye
H16.002	Unspecified corneal ulcer, left eye
H16.003	Unspecified corneal ulcer, bilateral
H16.011	Central corneal ulcer, right eye
H16.012	Central corneal ulcer, left eye
H16.013	Central corneal ulcer, bilateral
H16.021	Ring corneal ulcer, right eye
H16.022	Ring corneal ulcer, left eye
H16.023	Ring corneal ulcer, bilateral
H16.031	Corneal ulcer with hypopyon, right eye
H16.032	Corneal ulcer with hypopyon, left eye
H16.033	Corneal ulcer with hypopyon, bilateral
H16.039	Corneal ulcer with hypopyon, unspecified eye
H16.041	Marginal corneal ulcer, right eye
H16.042	Marginal corneal ulcer, left eye
H16.043	Marginal corneal ulcer, bilateral
H16.051	Mooren's corneal ulcer, right eye
H16.052	Mooren's corneal ulcer, left eye
H16.053	Mooren's corneal ulcer, bilateral
H16.061	Mycotic corneal ulcer, right eye
H16.062	Mycotic corneal ulcer, left eye
H16.063	Mycotic corneal ulcer, bilateral
H16.071	Perforated corneal ulcer, right eye
H16.072	Perforated corneal ulcer, left eye
H16.073	Perforated corneal ulcer, bilateral

ICD-10 Codes	Description
H17.01	Adherent leukoma, right eye
H17.02	Adherent leukoma, left eye
H17.03	Adherent leukoma, bilateral
H17.11	Central corneal opacity, right eye
H17.12	Central corneal opacity, left eye
H17.13	Central corneal opacity, 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
H17.89	Other corneal scars and opacities
H17.9	Unspecified corneal scar and opacity
H18.11	Bullous keratopathy, right eye
H18.12	Bullous keratopathy, left eye
H18.13	Bullous keratopathy, bilateral
H18.20	Unspecified corneal edema
H18.211	Corneal edema secondary to contact lens, right eye
H18.212	Corneal edema secondary to contact lens, left eye
H18.213	Corneal edema secondary to contact lens, bilateral
H18.221	Idiopathic corneal edema, right eye
H18.222	Idiopathic corneal edema, left eye
H18.223	Idiopathic corneal edema, bilateral
H18.231	Secondary corneal edema, right eye
H18.232	Secondary corneal edema, left eye
H18.233	Secondary corneal edema, bilateral
H18.50	Unspecified hereditary corneal dystrophies
H18.51	Endothelial 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	Descemetocoele, right eye
H18.732	Descemetocoele, left eye
H18.733	Descemetocoele, bilateral
H21.211	Degeneration of chamber angle, right eye
H21.212	Degeneration of chamber angle, left eye
H21.213	Degeneration of chamber angle, bilateral
H21.219	Degeneration of chamber angle, unspecified eye
H21.221	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

ICD-10 Codes	Description
H21.272	Miotic pupillary cyst, left eye
H21.273	Miotic pupillary cyst, bilateral
H21.29	Other iris atrophy
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
H21.341	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
H21.359	Exudative cyst of pars plana, unspecified eye
H21.41	Pupillary membranes, right eye
H21.42	Pupillary membranes, left eye
H21.43	Pupillary membranes, bilateral
H21.501	Unspecified adhesions of iris, right eye
H21.502	Unspecified adhesions of iris, left eye
H21.503	Unspecified adhesions of iris, bilateral
H21.511	Anterior synechiae (iris), right eye
H21.512	Anterior synechiae (iris), left eye
H21.513	Anterior synechiae (iris), bilateral
H21.521	Goniosynechiae, right eye
H21.522	Goniosynechiae, left eye
H21.523	Goniosynechiae, 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
H21.559	Recession of chamber angle, unspecified eye
H21.561	Pupillary abnormality, right eye
H21.562	Pupillary abnormality, left eye
H21.563	Pupillary abnormality, bilateral
H21.82	Plateau iris syndrome (post-iridectomy) (postprocedural)
H21.89	Other specified disorders of iris and ciliary body
H22	Disorders of iris and ciliary body in diseases classified elsewhere
H25.10	Age-related nuclear cataract, unspecified eye
H25.11	Age-related nuclear cataract, right eye
H25.12	Age-related nuclear cataract, left eye
H25.13	Age-related nuclear cataract, bilateral
H27.01	Aphakia, right eye
H27.02	Aphakia, left eye
H27.03	Aphakia, bilateral
H27.10	Unspecified dislocation of lens
H27.111	Subluxation of lens, right eye
H27.112	Subluxation of lens, left eye

ICD-10 Codes	Description
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
H27.8	Other specified disorders of lens
H40.031	Anatomical narrow angle, right eye
H40.032	Anatomical narrow angle, left eye
H40.033	Anatomical narrow angle, bilateral
H40.1210	Low-tension glaucoma, right eye, stage unspecified
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
H40.1214	Low-tension glaucoma, right eye, indeterminate stage
H40.1220	Low-tension glaucoma, left eye, stage unspecified
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
H40.1224	Low-tension glaucoma, left eye, indeterminate stage
H40.1230	Low-tension glaucoma, bilateral, stage unspecified
H40.1231	Low-tension glaucoma, bilateral, mild stage
H40.1232	Low-tension glaucoma, bilateral, moderate stage
H40.1233	Low-tension glaucoma, bilateral, severe stage
H40.1234	Low-tension glaucoma, bilateral, indeterminate stage
H40.1310	Pigmentary glaucoma, right eye, stage unspecified
H40.1311	Pigmentary glaucoma, right eye, mild stage
H40.1312	Pigmentary glaucoma, right eye, moderate stage
H40.1313	Pigmentary glaucoma, right eye, severe stage
H40.1314	Pigmentary glaucoma, right eye, indeterminate stage
H40.1320	Pigmentary glaucoma, left eye, stage unspecified
H40.1321	Pigmentary glaucoma, left eye, mild stage
H40.1322	Pigmentary glaucoma, left eye, moderate stage
H40.1323	Pigmentary glaucoma, left eye, severe stage
H40.1324	Pigmentary glaucoma, left eye, indeterminate stage
H40.1330	Pigmentary glaucoma, bilateral, stage unspecified
H40.1331	Pigmentary glaucoma, bilateral, mild stage
H40.1332	Pigmentary glaucoma, bilateral, moderate stage
H40.1333	Pigmentary glaucoma, bilateral, severe stage
H40.1334	Pigmentary glaucoma, bilateral, indeterminate stage
H40.1390	Pigmentary glaucoma, unspecified eye, stage unspecified
H40.1391	Pigmentary glaucoma, unspecified eye, mild stage
H40.1392	Pigmentary glaucoma, unspecified eye, moderate stage
H40.1393	Pigmentary glaucoma, unspecified eye, severe stage
H40.1394	Pigmentary glaucoma, unspecified eye, indeterminate stage
H40.1410	Capsular glaucoma with pseudoexfoliation of lens, right eye, stage unspecified
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
H40.1414	Capsular glaucoma with pseudoexfoliation of lens, right eye, indeterminate stage
H40.1420	Capsular glaucoma with pseudoexfoliation of lens, left eye, stage unspecified
H40.1421	Capsular glaucoma with pseudoexfoliation of lens, left eye, mild stage
H40.1422	Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stage
H40.1423	Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stage
H40.1424	Capsular glaucoma with pseudoexfoliation of lens, left eye, indeterminate stage
H40.1430	Capsular glaucoma with pseudoexfoliation of lens, bilateral, stage unspecified
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
H40.1434	Capsular glaucoma with pseudoexfoliation of lens, bilateral, indeterminate stage

ICD-10 Codes	Description
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
H40.20X0	Unspecified primary angle-closure glaucoma, stage unspecified
H40.20X1	Unspecified primary angle-closure glaucoma, mild stage
H40.20X2	Unspecified primary angle-closure glaucoma, moderate stage
H40.20X3	Unspecified primary angle-closure glaucoma, severe stage
H40.20X4	Unspecified primary angle-closure glaucoma, indeterminate stage
H40.211	Acute angle-closure glaucoma, right eye
H40.212	Acute angle-closure glaucoma, left eye
H40.213	Acute angle-closure glaucoma, bilateral
H40.2210	Chronic angle-closure glaucoma, right eye, stage unspecified
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
H40.2214	Chronic angle-closure glaucoma, right eye, indeterminate stage
H40.2220	Chronic angle-closure glaucoma, left eye, stage unspecified
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
H40.2224	Chronic angle-closure glaucoma, left eye, indeterminate stage
H40.2230	Chronic angle-closure glaucoma, bilateral, stage unspecified
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
H40.2234	Chronic angle-closure glaucoma, bilateral, indeterminate 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
H40.31X0	Glaucoma secondary to eye trauma, right eye, stage unspecified
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
H40.31X4	Glaucoma secondary to eye trauma, right eye, indeterminate stage
H40.32X0	Glaucoma secondary to eye trauma, left eye, stage unspecified
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
H40.32X4	Glaucoma secondary to eye trauma, left eye, indeterminate stage
H40.33X0	Glaucoma secondary to eye trauma, bilateral, stage unspecified
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
H40.33X4	Glaucoma secondary to eye trauma, bilateral, indeterminate stage
H40.41X0	Glaucoma secondary to eye inflammation, right eye, stage unspecified
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
H40.41X4	Glaucoma secondary to eye inflammation, right eye, indeterminate stage
H40.42X0	Glaucoma secondary to eye inflammation, left eye, stage unspecified
H40.42X1	Glaucoma secondary to eye inflammation, left eye, mild stage
H40.42X2	Glaucoma secondary to eye inflammation, left eye, moderate stage
H40.42X3	Glaucoma secondary to eye inflammation, left eye, severe stage
H40.42X4	Glaucoma secondary to eye inflammation, left eye, indeterminate stage

ICD-10 Codes	Description
H40.43X0	Glaucoma secondary to eye inflammation, bilateral, stage unspecified
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
H40.43X4	Glaucoma secondary to eye inflammation, bilateral, indeterminate stage
H40.51X0	Glaucoma secondary to other eye disorders, right eye, stage unspecified
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
H40.51X4	Glaucoma secondary to other eye disorders, right eye, indeterminate stage
H40.52X0	Glaucoma secondary to other eye disorders, left eye, stage unspecified
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
H40.52X4	Glaucoma secondary to other eye disorders, left eye, indeterminate stage
H40.53X0	Glaucoma secondary to other eye disorders, bilateral, stage unspecified
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
H40.53X4	Glaucoma secondary to other eye disorders, bilateral, indeterminate stage
H40.61X0	Glaucoma secondary to drugs, right eye, stage unspecified
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
H40.61X4	Glaucoma secondary to drugs, right eye, indeterminate stage
H40.62X0	Glaucoma secondary to drugs, left eye, stage unspecified
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
H40.62X4	Glaucoma secondary to drugs, left eye, indeterminate stage
H40.63X0	Glaucoma secondary to drugs, bilateral, stage unspecified
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
H40.63X4	Glaucoma secondary to drugs, bilateral, indeterminate 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
H40.89	Other specified glaucoma
H42	Glaucoma in diseases classified elsewhere
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
H44.711	Retained (nonmagnetic) (old) foreign body in anterior chamber, right eye
H44.712	Retained (nonmagnetic) (old) foreign body in anterior chamber, left eye
H44.713	Retained (nonmagnetic) (old) foreign body in anterior chamber, bilateral
H44.719	Retained (nonmagnetic) (old) foreign body in anterior chamber, unspecified eye
T85.21XA	Breakdown (mechanical) of intraocular lens, initial encounter
T85.21XD	Breakdown (mechanical) of intraocular lens, subsequent encounter
T85.21XS	Breakdown (mechanical) of intraocular lens, sequela
T85.22XA	Displacement of intraocular lens, initial encounter
T85.22XD	Displacement of intraocular lens, subsequent encounter

ICD-10 Codes	Description
T85.22XS	Displacement of intraocular lens, sequela
T85.29XA	Other mechanical complication of intraocular lens, initial encounter
T85.29XD	Other mechanical complication of intraocular lens, subsequent encounter
T85.29XS	Other mechanical complication of intraocular lens, sequela
T85.318A	Breakdown (mechanical) of other ocular prosthetic devices, implants and 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, initial encounter
T85.328D	Displacement of other ocular prosthetic devices, implants and grafts, subsequent encounter
T85.328S	Displacement of other ocular prosthetic devices, implants and grafts, sequela
T85.398A	Other mechanical complication of other ocular prosthetic devices, implants and grafts, initial encounter
T85.398D	Other mechanical complication of other ocular prosthetic devices, implants and grafts, subsequent encounter
T85.398S	Other mechanical complication of other ocular prosthetic devices, implants and grafts, sequela
T85.79XA	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter
T85.79XD	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, subsequent encounter
T85.79XS	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, sequela
T86.840	Corneal transplant rejection
T86.841	Corneal transplant failure
T86.842	Corneal transplant infection

Group 2 Paragraph: The following ICD-10-CM Diagnoses codes are used in conjunction with 92133 (posterior segment-optic nerve) only.

Group 2 Codes:
ICD-10 Codes

ICD-10 Codes	Description
C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
C70.0	Malignant neoplasm of cerebral meninges
C70.9	Malignant neoplasm of meninges, unspecified
C71.0	Malignant neoplasm of cerebrum, except lobes and ventricles
C71.1	Malignant neoplasm of frontal lobe
C71.2	Malignant neoplasm of temporal lobe
C71.3	Malignant neoplasm of parietal lobe
C71.4	Malignant neoplasm of occipital lobe
C71.5	Malignant neoplasm of cerebral ventricle
C71.6	Malignant neoplasm of cerebellum
C71.7	Malignant neoplasm of brain stem
C71.8	Malignant neoplasm of overlapping sites of brain
C71.9	Malignant neoplasm of brain, unspecified
C72.0	Malignant neoplasm of spinal cord
C72.1	Malignant neoplasm of cauda equina
C72.21	Malignant neoplasm of right olfactory nerve
C72.22	Malignant neoplasm of left olfactory nerve
C72.31	Malignant neoplasm of right optic nerve
C72.32	Malignant neoplasm of left optic nerve
C72.41	Malignant neoplasm of right acoustic nerve
C72.42	Malignant neoplasm of left acoustic nerve
C72.59	Malignant neoplasm of other cranial nerves
C75.1	Malignant neoplasm of pituitary gland
C75.2	Malignant neoplasm of craniopharyngeal duct

ICD-10 Codes	Description
C75.3	Malignant neoplasm of pineal gland
C79.31	Secondary malignant neoplasm of brain
D18.09	Hemangioma of other sites
D31.91	Benign neoplasm of unspecified part of right eye
D31.92	Benign neoplasm of unspecified part of left eye
D32.0	Benign neoplasm of cerebral meninges
D32.9	Benign neoplasm of meninges, unspecified
D33.0	Benign neoplasm of brain, supratentorial
D33.1	Benign neoplasm of brain, infratentorial
D33.2	Benign neoplasm of brain, unspecified
D33.3	Benign neoplasm of cranial nerves
D35.2	Benign neoplasm of pituitary gland
D35.3	Benign neoplasm of craniopharyngeal duct
D35.4	Benign neoplasm of pineal gland
D42.0	Neoplasm of uncertain behavior of cerebral meninges
D42.1	Neoplasm of uncertain behavior of spinal meninges
D42.9	Neoplasm of uncertain behavior of meninges, unspecified
D43.0	Neoplasm of uncertain behavior of brain, supratentorial
D43.1	Neoplasm of uncertain behavior of brain, infratentorial
D43.2	Neoplasm of uncertain behavior of brain, unspecified
D43.4	Neoplasm of uncertain behavior of spinal cord
D44.3	Neoplasm of uncertain behavior of pituitary gland
D44.4	Neoplasm of uncertain behavior of craniopharyngeal duct
D44.5	Neoplasm of uncertain behavior of pineal gland
D49.6	Neoplasm of unspecified behavior of brain
H05.00	Unspecified acute inflammation of orbit
H05.011	Cellulitis of right orbit
H05.012	Cellulitis of left orbit
H05.013	Cellulitis of bilateral orbits
H05.021	Osteomyelitis of right orbit
H05.022	Osteomyelitis of left orbit
H05.023	Osteomyelitis of bilateral orbits
H05.031	Periostitis of right orbit
H05.032	Periostitis of left orbit
H05.033	Periostitis of bilateral orbits
H05.041	Tenonitis of right orbit
H05.042	Tenonitis of left orbit
H05.043	Tenonitis of bilateral orbits
H05.10	Unspecified chronic inflammatory disorders of orbit
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
H05.20	Unspecified exophthalmos
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 orbit
H05.231	Hemorrhage of right orbit
H05.232	Hemorrhage of left orbit
H05.233	Hemorrhage of bilateral orbit
H05.241	Constant exophthalmos, right eye
H05.242	Constant exophthalmos, left eye
H05.243	Constant exophthalmos, bilateral

ICD-10 Codes	Description
H05.251	Intermittent exophthalmos, right eye
H05.252	Intermittent exophthalmos, left eye
H05.253	Intermittent exophthalmos, bilateral
H05.261	Pulsating exophthalmos, right eye
H05.262	Pulsating exophthalmos, left eye
H05.263	Pulsating exophthalmos, bilateral
H05.30	Unspecified deformity of orbit
H05.311	Atrophy of right orbit
H05.312	Atrophy of left orbit
H05.313	Atrophy of bilateral orbit
H05.321	Deformity of right orbit due to bone disease
H05.322	Deformity of left orbit due to bone disease
H05.323	Deformity of bilateral orbits due to bone disease
H05.331	Deformity of right orbit due to trauma or surgery
H05.332	Deformity of left orbit due to trauma or surgery
H05.333	Deformity of bilateral orbits due to trauma or surgery
H05.341	Enlargement of right orbit
H05.342	Enlargement of left orbit
H05.343	Enlargement of bilateral orbits
H05.351	Exostosis of right orbit
H05.352	Exostosis of left orbit
H05.353	Exostosis of bilateral orbits
H05.401	Unspecified enophthalmos, right eye
H05.402	Unspecified enophthalmos, left eye
H05.403	Unspecified enophthalmos, bilateral
H05.411	Enophthalmos due to atrophy of orbital tissue, right eye
H05.412	Enophthalmos due to atrophy of orbital tissue, left eye
H05.413	Enophthalmos due to atrophy of orbital tissue, bilateral
H05.421	Enophthalmos due to trauma or surgery, right eye
H05.422	Enophthalmos due to trauma or surgery, left eye
H05.423	Enophthalmos due to trauma or surgery, bilateral
H05.51	Retained (old) foreign body following penetrating wound of right orbit
H05.52	Retained (old) foreign body following penetrating wound of left orbit
H05.53	Retained (old) foreign body following penetrating wound of bilateral orbits
H05.811	Cyst of right orbit
H05.812	Cyst of left orbit
H05.813	Cyst of bilateral orbits
H05.821	Myopathy of extraocular muscles, right orbit
H05.822	Myopathy of extraocular muscles, left orbit
H05.823	Myopathy of extraocular muscles, bilateral
H05.89	Other disorders of orbit
H05.9	Unspecified disorder of orbit
H40.001	Preglaucoma, unspecified, right eye
H40.002	Preglaucoma, unspecified, left eye
H40.003	Preglaucoma, unspecified, bilateral
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
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

ICD-10 Codes	Description
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
H40.10X0	Unspecified open-angle glaucoma, stage unspecified
H40.10X1	Unspecified open-angle glaucoma, mild stage
H40.10X2	Unspecified open-angle glaucoma, moderate stage
H40.10X3	Unspecified open-angle glaucoma, severe stage
H40.10X4	Unspecified open-angle glaucoma, indeterminate stage
H40.11X0	Primary open-angle glaucoma, stage unspecified
H40.11X1	Primary open-angle glaucoma, mild stage
H40.11X2	Primary open-angle glaucoma, moderate stage
H40.11X3	Primary open-angle glaucoma, severe stage
H40.11X4	Primary open-angle glaucoma, indeterminate stage
H40.1210	Low-tension glaucoma, right eye, stage unspecified
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
H40.1214	Low-tension glaucoma, right eye, indeterminate stage
H40.1220	Low-tension glaucoma, left eye, stage unspecified
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
H40.1224	Low-tension glaucoma, left eye, indeterminate stage
H40.1230	Low-tension glaucoma, bilateral, stage unspecified
H40.1231	Low-tension glaucoma, bilateral, mild stage
H40.1232	Low-tension glaucoma, bilateral, moderate stage
H40.1233	Low-tension glaucoma, bilateral, severe stage
H40.1234	Low-tension glaucoma, bilateral, indeterminate stage
H40.1310	Pigmentary glaucoma, right eye, stage unspecified
H40.1311	Pigmentary glaucoma, right eye, mild stage
H40.1312	Pigmentary glaucoma, right eye, moderate stage
H40.1313	Pigmentary glaucoma, right eye, severe stage
H40.1314	Pigmentary glaucoma, right eye, indeterminate stage
H40.1320	Pigmentary glaucoma, left eye, stage unspecified
H40.1321	Pigmentary glaucoma, left eye, mild stage
H40.1322	Pigmentary glaucoma, left eye, moderate stage
H40.1323	Pigmentary glaucoma, left eye, severe stage
H40.1324	Pigmentary glaucoma, left eye, indeterminate stage
H40.1330	Pigmentary glaucoma, bilateral, stage unspecified
H40.1331	Pigmentary glaucoma, bilateral, mild stage
H40.1332	Pigmentary glaucoma, bilateral, moderate stage
H40.1333	Pigmentary glaucoma, bilateral, severe stage
H40.1334	Pigmentary glaucoma, bilateral, indeterminate stage
H40.1410	Capsular glaucoma with pseudoexfoliation of lens, right eye, stage unspecified
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
H40.1414	Capsular glaucoma with pseudoexfoliation of lens, right eye, indeterminate stage
H40.1420	Capsular glaucoma with pseudoexfoliation of lens, left eye, stage unspecified
H40.1421	Capsular glaucoma with pseudoexfoliation of lens, left eye, mild stage
H40.1422	Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stage
H40.1423	Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stage
H40.1424	Capsular glaucoma with pseudoexfoliation of lens, left eye, indeterminate stage
H40.1430	Capsular glaucoma with pseudoexfoliation of lens, bilateral, stage unspecified
H40.1431	Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stage
H40.1432	Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stage

ICD-10 Codes	Description
H40.1433	Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage
H40.1434	Capsular glaucoma with pseudoexfoliation of lens, bilateral, indeterminate stage
H40.1493	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, 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
H40.20X0	Unspecified primary angle-closure glaucoma, stage unspecified
H40.20X1	Unspecified primary angle-closure glaucoma, mild stage
H40.20X2	Unspecified primary angle-closure glaucoma, moderate stage
H40.20X3	Unspecified primary angle-closure glaucoma, severe stage
H40.20X4	Unspecified primary angle-closure glaucoma, indeterminate stage
H40.211	Acute angle-closure glaucoma, right eye
H40.212	Acute angle-closure glaucoma, left eye
H40.213	Acute angle-closure glaucoma, bilateral
H40.2210	Chronic angle-closure glaucoma, right eye, stage unspecified
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
H40.2214	Chronic angle-closure glaucoma, right eye, indeterminate stage
H40.2220	Chronic angle-closure glaucoma, left eye, stage unspecified
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
H40.2224	Chronic angle-closure glaucoma, left eye, indeterminate stage
H40.2230	Chronic angle-closure glaucoma, bilateral, stage unspecified
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
H40.2234	Chronic angle-closure glaucoma, bilateral, indeterminate 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
H40.31X0	Glaucoma secondary to eye trauma, right eye, stage unspecified
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
H40.31X4	Glaucoma secondary to eye trauma, right eye, indeterminate stage
H40.32X0	Glaucoma secondary to eye trauma, left eye, stage unspecified
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
H40.32X4	Glaucoma secondary to eye trauma, left eye, indeterminate stage
H40.33X0	Glaucoma secondary to eye trauma, bilateral, stage unspecified
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
H40.33X4	Glaucoma secondary to eye trauma, bilateral, indeterminate stage
H40.41X0	Glaucoma secondary to eye inflammation, right eye, stage unspecified
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
H40.41X4	Glaucoma secondary to eye inflammation, right eye, indeterminate stage
H40.42X0	Glaucoma secondary to eye inflammation, left eye, stage unspecified
H40.42X1	Glaucoma secondary to eye inflammation, left eye, mild stage
H40.42X2	Glaucoma secondary to eye inflammation, left eye, moderate stage

ICD-10 Codes	Description
H40.42X3	Glaucoma secondary to eye inflammation, left eye, severe stage
H40.42X4	Glaucoma secondary to eye inflammation, left eye, indeterminate stage
H40.43X0	Glaucoma secondary to eye inflammation, bilateral, stage unspecified
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
H40.43X4	Glaucoma secondary to eye inflammation, bilateral, indeterminate stage
H40.51X0	Glaucoma secondary to other eye disorders, right eye, stage unspecified
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
H40.51X4	Glaucoma secondary to other eye disorders, right eye, indeterminate stage
H40.52X0	Glaucoma secondary to other eye disorders, left eye, stage unspecified
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
H40.52X4	Glaucoma secondary to other eye disorders, left eye, indeterminate stage
H40.53X0	Glaucoma secondary to other eye disorders, bilateral, stage unspecified
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
H40.53X4	Glaucoma secondary to other eye disorders, bilateral, indeterminate stage
H40.61X0	Glaucoma secondary to drugs, right eye, stage unspecified
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
H40.61X4	Glaucoma secondary to drugs, right eye, indeterminate stage
H40.62X0	Glaucoma secondary to drugs, left eye, stage unspecified
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
H40.62X4	Glaucoma secondary to drugs, left eye, indeterminate stage
H40.63X0	Glaucoma secondary to drugs, bilateral, stage unspecified
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
H40.63X4	Glaucoma secondary to drugs, bilateral, indeterminate 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
H40.89	Other specified glaucoma
H40.9	Unspecified glaucoma
H42	Glaucoma in diseases classified elsewhere
H44.40	Unspecified hypotony of eye
H44.411	Flat anterior chamber hypotony of right eye
H44.412	Flat anterior chamber hypotony of left eye
H44.413	Flat anterior chamber hypotony of eye, bilateral
H44.421	Hypotony of right eye due to ocular fistula
H44.422	Hypotony of left eye due to ocular fistula
H44.423	Hypotony of eye due to ocular fistula, bilateral
H44.429	Hypotony of unspecified eye due to ocular fistula
H44.431	Hypotony of eye due to other ocular disorders, right eye

ICD-10 Codes	Description
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
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
H47.091	Other disorders of optic nerve, not elsewhere classified, right eye
H47.092	Other disorders of optic nerve, not elsewhere classified, left eye
H47.093	Other disorders of optic nerve, not elsewhere classified, bilateral
H47.10	Unspecified papilledema
H47.11	Papilledema associated with increased intracranial pressure
H47.12	Papilledema associated with decreased ocular pressure
H47.13	Papilledema associated with retinal disorder
H47.141	Foster-Kennedy syndrome, right eye
H47.142	Foster-Kennedy syndrome, left eye
H47.143	Foster-Kennedy syndrome, bilateral
H47.20	Unspecified optic atrophy
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
H47.291	Other optic atrophy, right eye
H47.292	Other optic atrophy, left eye
H47.293	Other 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
H47.391	Other disorders of optic disc, right eye
H47.392	Other disorders of optic disc, left eye
H47.393	Other disorders of optic disc, bilateral
H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
H47.42	Disorders of optic chiasm in (due to) neoplasm
H47.43	Disorders of optic chiasm in (due to) vascular disorders
H47.49	Disorders of optic chiasm in (due to) other disorders
H47.511	Disorders of visual pathways in (due to) inflammatory disorders, right side
H47.512	Disorders of visual pathways in (due to) inflammatory disorders, left side
H47.521	Disorders of visual pathways in (due to) neoplasm, right side
H47.522	Disorders of visual pathways in (due to) neoplasm, left side
H47.531	Disorders of visual pathways in (due to) vascular disorders, right side
H47.532	Disorders of visual pathways in (due to) vascular disorders, left side
H47.9	Unspecified disorder of visual pathways
H53.40	Unspecified visual field defects
H53.411	Scotoma involving central area, right eye
H53.412	Scotoma involving central area, left eye

ICD-10 Codes	Description
H53.413	Scotoma involving central area, bilateral
H53.421	Scotoma of blind spot area, right eye
H53.422	Scotoma of blind spot area, left eye
H53.423	Scotoma of blind spot area, bilateral
H53.431	Sector or arcuate defects, right eye
H53.432	Sector or arcuate defects, left eye
H53.433	Sector or arcuate defects, bilateral
H53.451	Other localized visual field defect, right eye
H53.452	Other localized visual field defect, left eye
H53.453	Other localized visual field defect, bilateral
H53.481	Generalized contraction of visual field, right eye
H53.482	Generalized contraction of visual field, left eye
H53.483	Generalized contraction of visual field, bilateral
Q14.2	Congenital malformation of optic disc
Q14.8	Other congenital malformations of posterior segment of eye
Q15.0	Congenital glaucoma
S05.10XA - S06.9X9S	Contusion of eyeball and orbital tissues, unspecified eye, initial encounter - Unspecified intracranial injury with loss of consciousness of unspecified duration, sequela

Group 3 Paragraph: The following ICD-10-CM Diagnoses codes are used in conjunction with 92134 (posterior segment, retina) only

Group 3 Codes:

ICD-10 Codes	Description
B39.4	Histoplasmosis capsulati, unspecified
B39.5	Histoplasmosis duboisii
B39.9	Histoplasmosis, unspecified
C69.31	Malignant neoplasm of right choroid
C69.32	Malignant neoplasm of left choroid
C69.81	Malignant neoplasm of overlapping sites of right eye and adnexa
C69.82	Malignant neoplasm of overlapping sites of left eye and adnexa
D18.09	Hemangioma of other sites
D31.31	Benign neoplasm of right choroid
D31.32	Benign neoplasm of left choroid
D31.91	Benign neoplasm of unspecified part of right eye
D31.92	Benign neoplasm of unspecified part of left eye
E08.311	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema
E08.319	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
E08.321	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema
E08.329	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema
E08.331	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema
E08.339	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema
E08.341	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema
E08.349	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema
E08.351	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema
E08.359	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema

ICD-10 Codes	Description
E09.311	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema
E09.319	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema
E09.321	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
E09.329	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
E09.331	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
E09.339	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
E09.341	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
E09.349	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
E09.351	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema
E09.359	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema
E10.311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E10.319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E10.321	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
E10.329	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
E10.331	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
E10.339	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
E10.341	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
E10.349	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
E10.351	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema
E10.359	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema
E11.311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E11.319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E11.321	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
E11.329	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
E11.331	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
E11.339	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
E11.341	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
E11.349	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
E11.351	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema
E11.359	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema
E13.311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema
E13.319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema
E13.321	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
E13.329	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
E13.331	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
E13.339	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
E13.341	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
E13.349	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
E13.351	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema
E13.359	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema
G45.3	Amaurosis fugax
H05.00	Unspecified acute inflammation of orbit

ICD-10 Codes	Description
H05.011	Cellulitis of right orbit
H05.012	Cellulitis of left orbit
H05.013	Cellulitis of bilateral orbits
H05.021	Osteomyelitis of right orbit
H05.022	Osteomyelitis of left orbit
H05.023	Osteomyelitis of bilateral orbits
H05.029	Osteomyelitis of unspecified orbit
H05.031	Periostitis of right orbit
H05.032	Periostitis of left orbit
H05.033	Periostitis of bilateral orbits
H05.039	Periostitis of unspecified orbit
H05.041	Tenonitis of right orbit
H05.042	Tenonitis of left orbit
H05.043	Tenonitis of bilateral orbits
H05.10	Unspecified chronic inflammatory disorders of orbit
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
H05.20	Unspecified exophthalmos
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 orbit
H05.231	Hemorrhage of right orbit
H05.232	Hemorrhage of left orbit
H05.233	Hemorrhage of bilateral orbit
H05.241	Constant exophthalmos, right eye
H05.242	Constant exophthalmos, left eye
H05.243	Constant exophthalmos, bilateral
H05.251	Intermittent exophthalmos, right eye
H05.252	Intermittent exophthalmos, left eye
H05.253	Intermittent exophthalmos, bilateral
H05.261	Pulsating exophthalmos, right eye
H05.262	Pulsating exophthalmos, left eye
H05.263	Pulsating exophthalmos, bilateral
H05.30	Unspecified deformity of orbit
H05.311	Atrophy of right orbit
H05.312	Atrophy of left orbit
H05.313	Atrophy of bilateral orbit
H05.321	Deformity of right orbit due to bone disease
H05.322	Deformity of left orbit due to bone disease
H05.323	Deformity of bilateral orbits due to bone disease
H05.329	Deformity of unspecified orbit due to bone disease
H05.331	Deformity of right orbit due to trauma or surgery
H05.332	Deformity of left orbit due to trauma or surgery
H05.333	Deformity of bilateral orbits due to trauma or surgery
H05.339	Deformity of unspecified orbit due to trauma or surgery
H05.341	Enlargement of right orbit
H05.342	Enlargement of left orbit
H05.343	Enlargement of bilateral orbits
H05.351	Exostosis of right orbit
H05.352	Exostosis of left orbit
H05.353	Exostosis of bilateral orbits

ICD-10 Codes	Description
H05.401	Unspecified enophthalmos, right eye
H05.402	Unspecified enophthalmos, left eye
H05.403	Unspecified enophthalmos, bilateral
H05.411	Enophthalmos due to atrophy of orbital tissue, right eye
H05.412	Enophthalmos due to atrophy of orbital tissue, left eye
H05.413	Enophthalmos due to atrophy of orbital tissue, bilateral
H05.421	Enophthalmos due to trauma or surgery, right eye
H05.422	Enophthalmos due to trauma or surgery, left eye
H05.423	Enophthalmos due to trauma or surgery, bilateral
H05.51	Retained (old) foreign body following penetrating wound of right orbit
H05.52	Retained (old) foreign body following penetrating wound of left orbit
H05.53	Retained (old) foreign body following penetrating wound of bilateral orbits
H05.811	Cyst of right orbit
H05.812	Cyst of left orbit
H05.813	Cyst of bilateral orbits
H05.819	Cyst of unspecified orbit
H05.821	Myopathy of extraocular muscles, right orbit
H05.822	Myopathy of extraocular muscles, left orbit
H05.823	Myopathy of extraocular muscles, bilateral
H05.829	Myopathy of extraocular muscles, unspecified orbit
H05.89	Other disorders of orbit
H05.9	Unspecified disorder of orbit
H15.811	Equatorial staphyloma, right eye
H15.812	Equatorial staphyloma, left eye
H15.813	Equatorial staphyloma, bilateral
H15.819	Equatorial staphyloma, unspecified eye
H15.821	Localized anterior staphyloma, right eye
H15.822	Localized anterior staphyloma, left eye
H15.823	Localized anterior staphyloma, bilateral
H15.829	Localized anterior staphyloma, unspecified eye
H15.831	Staphyloma posticum, right eye
H15.832	Staphyloma posticum, left eye
H15.833	Staphyloma posticum, bilateral
H15.839	Staphyloma posticum, unspecified eye
H15.841	Scleral ectasia, right eye
H15.842	Scleral ectasia, left eye
H15.843	Scleral ectasia, bilateral
H15.849	Scleral ectasia, unspecified eye
H15.851	Ring staphyloma, right eye
H15.852	Ring staphyloma, left eye
H15.853	Ring staphyloma, bilateral
H15.859	Ring staphyloma, unspecified eye
H15.89	Other disorders of sclera
H15.9	Unspecified disorder of sclera
H30.001	Unspecified focal chorioretinal inflammation, right eye
H30.002	Unspecified focal chorioretinal inflammation, left eye
H30.003	Unspecified focal chorioretinal inflammation, 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

ICD-10 Codes	Description
H30.042	Focal chorioretinal inflammation, macular or paramacular, left eye
H30.043	Focal chorioretinal inflammation, macular or paramacular, bilateral
H30.101	Unspecified disseminated chorioretinal inflammation, right eye
H30.102	Unspecified disseminated chorioretinal inflammation, left eye
H30.103	Unspecified disseminated chorioretinal inflammation, bilateral
H30.111	Disseminated chorioretinal inflammation of posterior pole, right eye
H30.112	Disseminated chorioretinal inflammation of posterior pole, left eye
H30.113	Disseminated chorioretinal inflammation of posterior pole, bilateral
H30.121	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
H30.891	Other chorioretinal inflammations, right eye
H30.892	Other chorioretinal inflammations, left eye
H30.893	Other chorioretinal inflammations, bilateral
H30.90	Unspecified chorioretinal inflammation, unspecified eye
H30.91	Unspecified chorioretinal inflammation, right eye
H30.92	Unspecified chorioretinal inflammation, left eye
H30.93	Unspecified chorioretinal inflammation, bilateral
H31.001	Unspecified chorioretinal scars, right eye
H31.002	Unspecified chorioretinal scars, left eye
H31.003	Unspecified chorioretinal scars, 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
H31.091	Other chorioretinal scars, right eye
H31.092	Other chorioretinal scars, left eye
H31.093	Other chorioretinal scars, bilateral
H31.101	Choroidal degeneration, unspecified, right eye
H31.102	Choroidal degeneration, unspecified, left eye
H31.103	Choroidal degeneration, unspecified, bilateral
H31.109	Choroidal degeneration, unspecified, unspecified eye
H31.111	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
H31.20	Hereditary choroidal dystrophy, unspecified
H31.21	Choroideremia
H31.22	Choroidal dystrophy (central areolar) (generalized) (peripapillary)
H31.23	Gyrate atrophy, choroid
H31.29	Other hereditary choroidal dystrophy
H31.301	Unspecified choroidal hemorrhage, right eye

ICD-10 Codes	Description
H31.302	Unspecified choroidal hemorrhage, left eye
H31.303	Unspecified choroidal hemorrhage, bilateral
H31.321	Choroidal rupture, right eye
H31.322	Choroidal rupture, left eye
H31.323	Choroidal rupture, bilateral
H31.401	Unspecified choroidal detachment, right eye
H31.402	Unspecified choroidal detachment, left eye
H31.403	Unspecified choroidal detachment, bilateral
H31.411	Hemorrhagic choroidal detachment, right eye
H31.412	Hemorrhagic choroidal detachment, left eye
H31.413	Hemorrhagic choroidal detachment, bilateral
H31.421	Serous choroidal detachment, right eye
H31.422	Serous choroidal detachment, left eye
H31.423	Serous choroidal detachment, bilateral
H32	Chorioretinal disorders in diseases classified elsewhere
H33.001	Unspecified retinal detachment with retinal break, right eye
H33.002	Unspecified retinal detachment with retinal break, left eye
H33.003	Unspecified retinal detachment with retinal break, bilateral
H33.011	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
H33.059	Total retinal detachment, unspecified eye
H33.101	Unspecified retinoschisis, right eye
H33.102	Unspecified retinoschisis, left eye
H33.103	Unspecified retinoschisis, bilateral
H33.109	Unspecified retinoschisis, unspecified eye
H33.111	Cyst of ora serrata, right eye
H33.112	Cyst of ora serrata, left eye
H33.113	Cyst of ora serrata, bilateral
H33.191	Other retinoschisis and retinal cysts, right eye
H33.192	Other retinoschisis and retinal cysts, left eye
H33.193	Other retinoschisis and retinal cysts, bilateral
H33.20	Serous retinal detachment, unspecified eye
H33.21	Serous retinal detachment, right eye
H33.22	Serous retinal detachment, left eye
H33.23	Serous retinal detachment, bilateral
H33.40	Traction detachment of retina, unspecified eye
H33.41	Traction detachment of retina, right eye
H33.42	Traction detachment of retina, left eye
H33.43	Traction detachment of retina, bilateral
H33.8	Other retinal detachments
H34.01	Transient retinal artery occlusion, right eye
H34.02	Transient retinal artery occlusion, left eye
H34.03	Transient retinal artery occlusion, bilateral
H34.10	Central retinal artery occlusion, unspecified eye

ICD-10 Codes	Description
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
H34.239	Retinal artery branch occlusion, unspecified eye
H34.811	Central retinal vein occlusion, right eye
H34.812	Central retinal vein occlusion, left eye
H34.813	Central retinal vein occlusion, bilateral
H34.819	Central retinal vein occlusion, unspecified eye
H34.821	Venous engorgement, right eye
H34.822	Venous engorgement, left eye
H34.823	Venous engorgement, bilateral
H34.829	Venous engorgement, unspecified eye
H34.831	Tributary (branch) retinal vein occlusion, right eye
H34.832	Tributary (branch) retinal vein occlusion, left eye
H34.833	Tributary (branch) retinal vein occlusion, bilateral
H35.00	Unspecified background retinopathy
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
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
H35.09	Other intraretinal microvascular abnormalities
H35.30	Unspecified macular degeneration
H35.31	Nonexudative age-related macular degeneration
H35.32	Exudative age-related macular degeneration
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, bilateral
H35.371	Puckering of macula, right eye

ICD-10 Codes	Description
H35.372	Puckering of macula, left eye
H35.373	Puckering of macula, bilateral
H35.381	Toxic maculopathy, right eye
H35.382	Toxic maculopathy, left eye
H35.383	Toxic maculopathy, bilateral
H35.40	Unspecified peripheral retinal degeneration
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
H35.50	Unspecified hereditary retinal dystrophy
H35.51	Vitreoretinal dystrophy
H35.52	Pigmentary retinal dystrophy
H35.53	Other dystrophies primarily involving the sensory retina
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
H35.70	Unspecified separation of retinal layers
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
H35.89	Other specified retinal disorders
H36	Retinal disorders in diseases classified elsewhere
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
H43.20	Crystalline deposits in vitreous body, unspecified eye
H43.21	Crystalline deposits in vitreous body, right eye
H43.22	Crystalline deposits in vitreous body, left eye
H43.23	Crystalline deposits in vitreous body, bilateral
H43.311	Vitreous membranes and strands, right eye

ICD-10 Codes	Description
H43.312	Vitreous membranes and strands, left eye
H43.313	Vitreous membranes and strands, bilateral
H43.391	Other vitreous opacities, right eye
H43.392	Other vitreous opacities, left eye
H43.393	Other vitreous opacities, bilateral
H43.811	Vitreous degeneration, right eye
H43.812	Vitreous degeneration, left eye
H43.813	Vitreous degeneration, bilateral
H43.819	Vitreous degeneration, unspecified eye
H43.821	Vitreomacular adhesion, right eye
H43.822	Vitreomacular adhesion, left eye
H43.823	Vitreomacular adhesion, bilateral
H43.829	Vitreomacular adhesion, unspecified eye
H43.89	Other disorders of vitreous body
H43.9	Unspecified disorder of vitreous body
H44.131	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
H44.40	Unspecified hypotony of eye
H44.411	Flat anterior chamber hypotony of right eye
H44.412	Flat anterior chamber hypotony of left eye
H44.413	Flat anterior chamber hypotony of eye, bilateral
H44.421	Hypotony of right eye due to ocular fistula
H44.422	Hypotony of left eye due to ocular fistula
H44.423	Hypotony of eye due to ocular fistula, bilateral
H44.429	Hypotony of unspecified eye due to ocular fistula
H44.431	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
H53.15	Visual distortions of shape and size
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
M06.9	Rheumatoid arthritis, unspecified
M32.9	Systemic lupus erythematosus, unspecified
Q14.8	Other congenital malformations of posterior segment of eye
Q14.9	Congenital malformation of posterior segment of eye, unspecified
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

Group 4 Paragraph: N/A

Group 4 Codes:

ICD-10 Codes	Description
Z03.89*	Encounter for observation for other suspected diseases and conditions ruled out
Z09*	

ICD-10 Codes

Description

Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm

Z79.899* Other long term (current) drug therapy

Group 4 Medical Necessity ICD-10 Codes Asterisk Explanation: *ICD-10-CM codes Z79.899* and Z03.89* are intended to be reported with CPT code 92134 (Spectral Domain-OCT modality only) for patients who require long term use of chloroquine (CQ) and/or hydroxychloroquine (HCQ) only.

*Use Z03.89 when testing is necessary prior to chloroquine (CQ) and hydroxychloroquine (HCQ) therapy.

*Use Z79.899 and Z09 to report testing due to the use of chloroquine (CQ) and/or hydroxychloroquine (HCQ).

*Use Z03.89 when testing is necessary prior to GILENYA™ (fingolimod) therapy.

*Use Z79.899 and Z09 to report testing due to the use of GILENYA™ (fingolimod) therapy.

ICD-10 Codes that DO NOT Support Medical Necessity N/A
ICD-10 Additional Information

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General Information

Associated Information

The patient's medical record must contain documentation that fully supports the medical necessity for services included within this LCD. (See "Indications and Limitations of Coverage.") This documentation includes, but is not limited to, relevant medical history, physical examination, and results of pertinent diagnostic tests or procedures.

Sources of Information and Basis for Decision

This bibliography presents those sources that were obtained during the development of this policy. National Government Services is not responsible for the continuing viability of Web site addresses listed below.

Carrier Advisory Committee Ophthalmology and Optometry Working Group

Other Contractor LCDs

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Revision History Information

Please note: Most Revision History entries effective on or before 01/24/2013 display with a Revision History Number of "R1" at the bottom of this table. However, there may be LCDs where these entries will display as a separate and distinct row.

Revision History Date	Revision History Number	Revision History Explanation	Reason(s) for Change
10/01/2015	R4	Added the following ICD-10-CM diagnosis codes to the ICD-10 Codes that Support Medical Necessity section that relates specifically to CPT code 92134: H59.031, H59.032, and H59.033	<ul style="list-style-type: none">Request for Coverage by a Practitioner (Part B)
10/01/2015	R3	Bill type codes added	<ul style="list-style-type: none">Provider Education/Guidance
10/01/2015	R2		<ul style="list-style-type: none">Provider Education/Guidance

Revision History Date	Revision History Number	Revision History Explanation	Reason(s) for Change
10/01/2015	R1	<p>The following ICD-10-CM diagnosis codes have been added to the ICD-10 Codes that Support Medical Necessity section- Group 1 that relates only to Procedure code 91232: T85.21XD, T85.21XS, T85.22XD, T85.22XS, T85.29XD, T85.29XS, T85.318D, T85.318S, T85.328D, T85.328S, T85.398D, T85.398S, T85.79XD, T85.79XS</p> <p>The following complete ICD-10-CM diagnosis code range has been added to the ICD-10 Codes that Support Medical Necessity section- Group 2- that relates only to Procedure code 91233: S05.10XA through S06.9X9S.</p> <p>The ICD-10-CM version of the LCD has been updated to incorporate changes in the ICD-9-CM version.</p>	<ul style="list-style-type: none"> Provider Education/Guidance
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Associated Documents

Attachments N/A

Related Local Coverage Documents N/A

Related National Coverage Documents N/A

Public Version(s) Updated on 11/23/2015 with effective dates 10/01/2015 - N/A [Updated on 07/10/2015 with effective dates 10/01/2015 - N/A](#) [Updated on 06/29/2015 with effective dates 10/01/2015 - N/A](#) [Updated on 01/26/2015 with effective dates 10/01/2015 - N/A](#) [Updated on 04/02/2014 with effective dates 10/01/2015 - N/A](#)
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Keywords

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