## Local Coverage Determination (LCD): Scanning Computerized Ophthalmic Diagnostic Imaging (L33751)

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# **Contractor Information**

Contractor Name	Contract Type	e Contract Numbe	er Jurisdictio	n State(s)
First Coast Service Options, Inc.	A and B MAC	09101 - MAC A	J - N	Florida
First Coast Service Options, Inc.	A and B MAC	09102 - MAC B	J - N	Florida
First Coast Service Options, Inc.	A and B MAC	09201 - MAC A	J - N	Puerto Rico Virgin Islands
First Coast Service Options, Inc.	A and B MAC	09202 - MAC B	J - N	Puerto Rico
First Coast Service Options, Inc.	A and B MAC	09302 - MAC B	J - N	Virgin Islands
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## **LCD Information**

### **Document Information**

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Original ICD-9 LCD ID L28982

LCD Title Revi Scanning Computerized Ophthalmic Diagnostic Imaging N/A

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Unless otherwise specified, *italicized* text represents quotation from one or more of the following CMS sources:

National Coverage Determinations Manual, sections 80.6, 80.9, 140.5, and 220.1

National Correct Coding Initiative Policy Manual, Chapter 11, Section G, Ophthalmology

#### Coverage Guidance Coverage Indications, Limitations, and/or Medical Necessity

Many forms of scanning computerized ophthalmic diagnostic imaging (SCODI)tests currently exist (e.g., confocal laser scanning ophthalmoscopy (topography), scanning laser polarimetry, optical coherence tomography (OCT), and retinal thickness analysis). Although these techniques are different, their objective is the same.

Confocal scanning laser ophthalmoscopy (topography) uses multiple tomographic images to make quantitative topographic measurements of either the optic nerve head or posterior retinal structures to detect glaucomatous damage to the nerve fiber layer of the retina or non-glaucomatous retinal changes in the microstructure of the posterior retina (e.g. macular edema, atrophy associated with degenerative retinal diseases).

Scanning laser polarimetry measures change in the linear polarization of light (retardation). It uses a polarimeter, an optical device to measure linear polarization change and a scanning laser ophthalmoscope together to measure the thickness of the nerve fiber layer of the retina.

Optical coherence tomography is a non-invasive, non-contact imaging technique. It produces high-resolution, longitudinal, cross-sectional tomographs of ocular structures to detect evidence of glaucomatous damage or subsurface retinal defects.

Retinal thickness analysis is a computerized slitlamp biomicroscope that is intended to provide manual and computerized tomography of the retina in vivo to determine the thickness and the inner structure of the retina. It is indicated for assessing the area and location of retinal thickness abnormalities, such as thickening due to macular edema and atrophy associated with degenerative diseases, and for visualizing other retinal pathologies.

### Indications of Coverage for Posterior Segment SCODI

Posterior segment SCODI allows for early detection of glaucomatous damage to the nerve fiber layer or optic nerve of the eye. It is the goal of these diagnostic imaging tests to discriminate among patients with normal intraocular pressures (IOP) who have glaucoma, patients with elevated IOP who have glaucoma, and patients with elevated IOP who do not have glaucoma. These tests can also provide precise methods of observation of the optic nerve head and can more accurately reveal subtle glaucomatous changes over the course of follow-up exams than visual field and/or disc photos. This can allow earlier and more efficient efforts of treatment toward the disease process.

Retinal disorders are the most common causes of severe and permanent vision loss. SCODI is also used for the evaluation and treatment of patients with retinal disease, especially certain macular abnormalities. It details the microscopic anatomy of the retina and the vitreo-retinal interface.

Posterior segment SCODI will be considered medically reasonable and necessary under the following circumstances:

1. The patient presents with "mild" glaucomatous damage or "suspect glaucoma" as demonstrated by any of the following:

- Intraocular pressure <sup>3</sup> 22mmHg as measured by applanation;
- Symmetric or vertically elongated cup enlargement, neural rim intact, cup/disc ratio > 0.4;
- Diffuse or focal narrowing or notching of disc rim, especially at inferior or superior poles;
- Diffuse or localized abnormalities of the retinal nerve fiber layer, especially at the inferior or superior poles;
- Nerve fiber layer disc hemorrhage;
- Asymmetrical appearance of the optic disc or rim between fellow eyes that suggests loss of neural tissue;
- Nasal step peripheral to 20 degrees or small paracentral or arcuate scotoma; or
- Mild constriction of visual field isopters.

Because of the slow disease progression of patients with "suspect glaucoma" or those with "mild" glaucomatous damage, the use of scanning computerized ophthalmic diagnostic imaging at a frequency of > 1/year is not expected.

2. The patient presents with "moderate" glaucomatous damage as demonstrated by any of the following:

- Enlarged optic cup with neural rim remaining but sloped or pale, cup to disc ratio > 0.5 but < 0.8;
- Definite focal notch with thinning of the neural rim; or

- Definite glaucomatous visual field defect (e.g., arcuate defect, nasal step, paracentral scotoma, or general depression).

Patients with "moderate damage" may be followed with scanning computerized ophthalmic diagnostic imaging and/or visual fields. One or two tests of either per year may be appropriate. If both scanning computerized ophthalmic diagnostic imaging and visual field tests are used, only one of each test would be considered medically necessary, as these tests provide duplicative information.

Scanning computerized ophthalmic diagnostic imaging is not considered medically reasonable and necessary for patients with "advanced" glaucomatous damage. Instead, visual field testing should be performed. (Late in the course of glaucoma, when the nerve fiber layer has been extensively damaged, visual fields are more likely to detect small changes than scanning computerized ophthalmic diagnostic imaging).

The patient with "advanced" glaucomatous damage would demonstrate any of the following:

- Diffuse enlargement of optic nerve cup, with cup to disc ratio > 0.8;
- Wipe-out of all or a portion of the neural retinal rim;
- Severe generalized constriction of isopters (i.e., Goldmann I4e ,< 10 degrees of fixation);
- Absolute visual field defects to within 10 degrees of fixation;
- Severe generalized reduction of retinal sensitivity; or
- Loss of central visual acuity, with temporal island remaining.

In addition, scanning computerized ophthalmic diagnostic imaging is not considered medically reasonable and necessary when performed to provide additional confirmatory information regarding a diagnosis which has already been determined.

3. Monitoring patients for the development of chloroquine (CQ) and/or hydroxychloroquine (HCQ) retinopathy. Patients being treated with CQ and/or HCQ should receive a baseline examination within the first year of treatment and as an annual follow-up after five years of treatment. For higher-risk patients, annual testing may begin immediately (without a 5-year delay).

4. The evaluation and treatment of patients with retinal disease (e.g., macular degeneration, diabetic retinopathy) and in the evaluation and treatment of certain macular abnormalities (e.g. macular edema, atrophy associated with degenerative retinal diseases).

### Limitations of Coverage for Posterior Segment SCODI

Performing Fundus Photography and SCODI on the Same Day on the Same Eye

Fundus photography (CPT code 92250) and scanning ophthalmic computerized diagnostic imaging (CPT code 92133 <u>or</u> 92134) are generally mutually exclusive of one another in that a provider would use one technique or the other to evaluate fundal disease. However, there are a limited number of clinical conditions where both techniques are medically reasonable and necessary on the ipsilateral eye. In these situations, both CPT codes may be reported appending modifier 59-distinct procedural service or HCPCS modifier XU-unusual-non-overlapping service to CPT code 92250 (National Correct Coding Initiative Policy Manual, Chapter 11, Section G, Ophthalmology).

The physician is not precluded from performing fundus photography and posterior segment SCODI on the same eye on the same day under appropriate circumstances (i.e., when each service is necessary to evaluate and treat the patient.

Fundus photography and posterior segment SCODI will be considered medically reasonable and necessary when performed on the same eye on the same day as outlined below.

## Fundus photography and Posterior Segment SCODI are <u>frequently</u> used together for the following diagnoses:

B39.4 C69.30-C69.32 D18.09 D31.30-D31.32 E08.311-E08.359 E09.311-E09.359 E10.311-E10.359 E11.311-E11.359 E13.311-E13.359 H30.001-H30.93 H31.001-H31.129 H31.22 H31.321-H31.329 H31.401-H31.429 H32 H33.001-H33.059 H33.101-H33.119 H33.191-H33.199 H33.20-H33.23 H33.301-H33.339 H33.40-H33.42 H33.8 H34.10-H34.13 H34.231-H34.239 H34.811-H34.839 H35.00-H35.09 H35.20-H35.23 H35.30-H35.389 H35.50-H35.54 H35.60 -H35.63 H35.70-H35.739 H35.81 H35.89 H36 H44.20-H44.23 H44.40-H44.449 H59.031-H59.039 Q14.8

### Indications of Coverage for Anterior Segment SCODI

Anterior segment SCODI will be considered medically reasonable and necessary for evaluation of specified forms of glaucoma and disorders of the cornea, iris and ciliary body.

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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.

013x Hospital Outpatient 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.

0510 Clinic - General Classification 0920 Other Diagnostic Services - General Classification

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
- SCANNING COMPUTERIZED OPHTHALMIC DIAGNOSTIC IMAGING, POSTERIOR SEGMENT, WITH 92134
- INTERPRETATION AND REPORT, UNILATERAL OR BILATERAL; RETINA

ICD-10 Codes that Support Medical Necessity Group 1 Paragraph: ICD-10-CM codes applicable for CPT codes 92133 and 92134 (Do not report 92133 and 92134 at the same patient encounter)

Group 1 Codes: **ICD-10** Codes Description A18.53 Tuberculous chorioretinitis B39.4 Histoplasmosis capsulati, unspecified C69.30 -Malignant neoplasm of unspecified choroid - Malignant neoplasm of left choroid C69.32 C71.0 Malignant neoplasm of cerebrum, except lobes and ventricles C71.1 Malignant neoplasm of frontal lobe Malignant neoplasm of temporal lobe C71.2 C71.3 Malignant neoplasm of parietal lobe Hemangioma of other sites D18.09 D31.30 -Benign neoplasm of unspecified choroid - Benign neoplasm of left choroid

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D31.32

ICD-10 Codes	Description
<u>E08.311 -</u> <u>E08.359</u>	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema - Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema
<u>E09.311 -</u> E09.359	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema - Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema
<u>E10.311 -</u> <u>E10.359</u>	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema - Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema
<u>E11.311 -</u> E11.359	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema - Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema
<u>E13.311 -</u> <u>E13.359</u>	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema - Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema
<u>H05.00 -</u> H05.9	Unspecified acute inflammation of orbit - Unspecified disorder of orbit
<u>H15.811 -</u> <u>H15.9</u>	Equatorial staphyloma, right eye - Unspecified disorder of sclera
<u>H21.231 -</u> H21.239	Degeneration of iris (pigmentary), right eye - Degeneration of iris (pigmentary), unspecified eye
H30.001 - H30.049	Unspecified focal chorioretinal inflammation, right eye - Focal chorioretinal inflammation, macular or paramacular, unspecified eye
<u>H30.101 -</u> H30.149	Unspecified disseminated chorioretinal inflammation, right eye - Acute posterior multifocal placoid pigment epitheliopathy, unspecified eye
<u>H30.20 -</u> H30.93	Posterior cyclitis, unspecified eye - Unspecified chorioretinal inflammation, bilateral
<u>H31.001 -</u> H31.099	Unspecified chorioretinal scars, right eye - Other chorioretinal scars, unspecified eye
<u>H31.101</u> - H31.129	Choroidal degeneration, unspecified, right eye - Diffuse secondary atrophy of choroid, unspecified eye
H31.22	Choroidal dystrophy (central areolar) (generalized) (peripapillary)
<u>H31.321 -</u> H31.329	Choroidal rupture, right eye - Choroidal rupture, unspecified eye
<u>H31.401 -</u> H31.429	Unspecified choroidal detachment, right eye - Serous choroidal detachment, unspecified eye
H32 <u>H33.001 -</u> <u>H33.059</u>	Chorioretinal disorders in diseases classified elsewhere Unspecified retinal detachment with retinal break, right eye - Total retinal detachment, unspecified eye
<u>H33.101 -</u> H33.119	Unspecified retinoschisis, right eye - Cyst of ora serrata, unspecified eye
<u>H33.191 -</u> H33.199	Other retinoschisis and retinal cysts, right eye - Other retinoschisis and retinal cysts, unspecified eye
<u>H33.20 -</u> H33.23	Serous retinal detachment, unspecified eye - Serous retinal detachment, bilateral
<u>H33.301 -</u> H33.339	Unspecified retinal break, right eye - Multiple defects of retina without detachment, unspecified eye
<u>H33.40 -</u> H33.43	Traction detachment of retina, unspecified eye - Traction detachment of retina, bilateral
H33.8	Other retinal detachments
<u>H34.10 -</u> H34.13	Central retinal artery occlusion, unspecified eye - Central retinal artery occlusion, bilateral
<u>H34.231 -</u> H34.239	Retinal artery branch occlusion, right eye - Retinal artery branch occlusion, unspecified eye
<u>H34.811 -</u> <u>H34.819</u>	Central retinal vein occlusion, right eye - Central retinal vein occlusion, unspecified eye
<u>H34.821 -</u> H34.829	Venous engorgement, right eye - Venous engorgement, unspecified eye
<u>H34.831 -</u> H34.839	Tributary (branch) retinal vein occlusion, right eye - Tributary (branch) retinal vein occlusion, unspecified eye
<u>H35.00 -</u> H35.09	Unspecified background retinopathy - Other intraretinal microvascular abnormalities
<u>H35.20 -</u> H35.23	Other non-diabetic proliferative retinopathy, unspecified eye - Other non-diabetic proliferative retinopathy, bilateral Unspecified macular degeneration - Toxic maculopathy, unspecified eye

Description

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ICD-10 Codes

### Description

133.389         133.530         133.54         133.551         133.551         133.561         133.561         133.562         133.571         133.571         133.572         133.573         135.573         135.573         135.573         135.573         135.581         Retinal deoma         135.583         135.81         Retinal disorders in diseases classified elsewhere         140.001         140.5334         stage         140.31         Sympathetic uveitis, right eye - Glaucoma secondary to drugs, bilateral, indeterminate         140.93         Glaucoma with increased episcleral venous pressure, right eye - Unspecified glaucoma         141.39         144.131         Sympathetic uveitis, right eye - Sympathetic uveitis, unspecified eye         144.20         Degenerative myopia, unspecified eye - Degenerative myopia, bilateral         144.40         144.40         Unspecified hypotony of eye - Primary hypotony of unspecified eye         144.40         144.60         Unspecified appilledema - Other disorders o		
H35.50- epitheliumUnspecified hereditary retinal dystrophy - Dystrophies primarily involving the retinal pigment epitheliumH35.50- H35.60- H35.60- H35.60- H35.60- H35.60- H35.60- H35.60- H35.60- H35.60- H35.73- Unspecified separation of retinal layers - Hemorrhagic detachment of retinal pigment epithelium, unspecified separation of retinal layers - Hemorrhagic detachment of retinal pigment epithelium, unspecified retinal disorders H35.81 Retinal edema H35.80- Other specified retinal disorders Retinal disorders in diseases classified elsewhere H40.001 - Preglaucoma, unspecified, right eye - Glaucoma secondary to drugs, bilateral, indeterminate stageH40.01- H40.91- H40.91- H40.91- H40.91- H40.91- Glaucoma with increased episcleral venous pressure, right eye - Unspecified glaucoma H42 Glaucoma in diseases classified elsewhereH43.00- H44.23- H44.23- H44.24- H44.40- H44.40- Unspecified hypotony of eye - Sympathetic uveitis, unspecified eyeH44.40- H44.40- H44.40- H44.40- Unspecified hypotony of eye - Primary hypotony of unspecified eyeH44.60- H46.00- H46.00- H46.00- Optic papilitis, unspecified eye - Optic papilitis, bilateral H44.40- H44.40- H45.80- H45.80- Unspecified optic neuritis H47.01- Ischemic optic neuritis H47.01- Unspecified optic neuritis H47.01- H4	<u>H35.30 -</u> H35.389	
135.63 135.70 135.70 135.70 135.70 135.73 135.73 135.73 135.73 135.81 186.73 135.81 187.73 135.81 187.73 135.81 187.73	<u>H35.50 -</u> H35.54	
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### Group 2 Paragraph: ICD-10-CM codes applicable for CPT code 92132:

Group 2 ( ICD-1 Code	0 Description
<u>C69.10 -</u> C69.12	Malignant neoplasm of unspecified cornea - Malignant neoplasm of left cornea
<u>C69.40</u> - C69.42	Malignant neoplasm of unspecified ciliary body - Malignant neoplasm of left ciliary body
<u>D31.10 -</u> D31.12	Benign neoplasm of unspecified cornea - Benign neoplasm of left cornea
	Benign neoplasm of unspecified ciliary body - Benign neoplasm of left ciliary body

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**ICD-10 Codes** 

ICD-10 Codes	Description
<u>D31.40 -</u> D31.42	
<u>H16.031 -</u> H16.039	Corneal ulcer with hypopyon, right eye - Corneal ulcer with hypopyon, unspecified eye
<u>H16.061 -</u> H16.079	Mycotic corneal ulcer, right eye - Perforated corneal ulcer, unspecified eye
<u>H17.10 -</u> H17.13	Central corneal opacity, unspecified eye - Central corneal opacity, bilateral
<u>H18.711 -</u> H18.739	Corneal ectasia, right eye - Descemetocele, unspecified eye
<u>H21.211 -</u> H21.29	Degeneration of chamber angle, right eye - Other iris atrophy
<u>H27.00 -</u> H27.129	Aphakia, unspecified eye - Anterior dislocation of lens, unspecified eye
<u>H27.8 - H27.9</u> H40.031	Other specified disorders of lens - Unspecified disorder of lens Anatomical narrow angle, right eye
H40.032	Anatomical narrow angle, left eye
H40.033	Anatomical narrow angle, bilateral
<u>H40.061 -</u> H40.069	Primary angle closure without glaucoma damage, right eye - Primary angle closure without glaucoma damage, unspecified eye
H40.1410 -	Capsular glaucoma with pseudoexfoliation of lens, right eye, stage unspecified - Capsular
H40.1494	glaucoma with pseudoexfoliation of lens, unspecified eye, indeterminate stage
<u>H40.20X0 -</u>	Unspecified primary angle-closure glaucoma, stage unspecified - Residual stage of angle-closure
<u>H40.249</u> H40.30X0 -	glaucoma, unspecified eye Glaucoma secondary to eye trauma, unspecified eye, stage unspecified - Glaucoma secondary to
<u>H40.53X4</u>	other eye disorders, bilateral, indeterminate stage
<u>H40.811 -</u> H40.89	Glaucoma with increased episcleral venous pressure, right eye - Other specified glaucoma
H42	Glaucoma in diseases classified elsewhere
<u> </u>	Breakdown (mechanical) of intraocular lens, initial encounter - Breakdown (mechanical) of intraocular lens, sequela
<u>T85.22XA -</u> T85.22XS	Displacement of intraocular lens, initial encounter - Displacement of intraocular lens, sequela
<u>T85.29XA -</u> T85.29XS	Other mechanical complication of intraocular lens, initial encounter - Other mechanical complication of intraocular lens, sequela
T85.318A -	Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts, initial encounter -
<u>T85.318S</u>	Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts, sequela
<u> </u>	Displacement of other ocular prosthetic devices, implants and grafts, initial encounter - Displacement of other ocular prosthetic devices, implants and grafts, sequela
<u> </u>	Other mechanical complication of other ocular prosthetic devices, implants and grafts, initial encounter - Other mechanical complication of other ocular prosthetic devices, implants and grafts, sequela
<u> </u>	Infection and inflammatory reaction due to insulin pump, initial encounter - Infection and inflammatory reaction due to insulin pump, sequela
<u>T85.79XA -</u> <u>T85.79XS</u>	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter - Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, sequela
<u>T86.840 -</u> T86.841	Corneal transplant rejection - Corneal transplant failure
T86.842	Corneal transplant infection

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

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## **General Information**

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• Medical record documentation (e.g., office/progress notes) maintained by the performing physician must indicate the medical necessity of the scanning computerized ophthalmic diagnostic imaging and be available upon request.

• A copy of the test results, computer analysis of the data, and appropriate data storage for future comparison in follow-up exams is required.

• Medical record documentation must clearly indicate rationale which supports the medical necessity for performing the fundus photography and posterior segment SCODI on the same day on the same eye. Documentation should also reflect how the test results were used in the patient's plan of care.

• It would not be considered medically reasonable and necessary to perform fundus photography and posterior segment SCODI on the same day on the same eye to provide additional confirmatory information for a diagnosis or treatment which has already been determined.

### **Utilization Guidelines**

It is expected that these services would be performed as indicated by current medical literature and/or standards of practice. When services are performed in excess of established parameters, they may be subject to review for medical necessity.

Sources of Information and Basis for Decision FCSO reference LCD number(s) – L29015, L29276, L29473

Antcliff, R., Stanford, M., Chauhan, D., Graham, E., Spalton, D., Shilling, J, Ffytche, T. Marshall, J. (2000). Comparison between optical coherence tomography and fundus fluorescein angiography for the detection of cystoid macular edema in patients with uveitis. *Ophthalmology*, 107, 593-599.

Antcliff, R., Spalton, D., Stanford, M., Graham, E., Ffytche, T., Marshall, J. (2001). Intravitreal triamcinolone for uveitic cystoid macular edema: An optical coherence tomography study. *Ophthalmology*, 108(4), 765-772.

Azzolini, C., Patelli, F., Codenotti, M., Pierro, L., Brancato, R. (1999). Optical coherence tomography in idiopathic epiretinal macular membrane surgery. *Eur J Ophthalmol*, 9, 206-211.

Bakri, S., Singh, A., Lowder, C., Chalita, M., Li, Y., Izatt, J., Rollins, A., & Huang, D. (2007). Imaging of iris lesions with high-speed optical coherence tomography. *Ophthalmic Surg Lasers Imaging*, 38, 27-34.

Blumenthal, E., Williams, J., Weinreb, R., Girkin, C., Berr, C., Zangwill, L. (2000). Reproducibility of nerve fiber layer thickness measurements by use of optical coherence tomography. *Ophthalmology*, 107(12), 2278-2282.

Fujii, G., De Juan, E., Bressler, N. (2001). Vitrectomy surgery for impending macular hole based on optical coherence tomography.*Retina*, 21(4), 389-392.

Gallemore, R., Jumper, M., McCuen, B., Jaffe, G., Postel, E., Toth, C. (2000). Diagnosis of vitreoretinal adhesions in macular disease with optical coherence tomography. *Retina*, 20(2), 115-120.

Garcia, J., Cruz, J., Rosen, R., & Buxton, D. (2008). Imaging implanted keratoprostheses with anterior-segment optical coherence tomography and ultrasound biomicroscopy. *Cornea*, 27, 180-188.

Garcia, J., Garcia, P., Buxton, D., Panarelli, A., & Rosen, R. (2007). Imaging through opaque corneas using anterior segment optical coherence tomography. *Ophthalmic Surg Lasers Imaging*, 38(4), 314-318.

Giovannini, A., Amato, G., Mariotti, C., Scassellati-Sforzolini, B. (2000). Optical coherence tomography in the assessment of retinal pigment epithelial tear. *Retina*, 20, 37-40.

Goebel, W., Kretzchmar-Gross, T. (2002). Retinal thickness in diabetic retinopathy-A study using optical coherence tomography (OCT). *Retina*, 22, 759-767.

Haouchine, B., Massin, P., Gaudric, A. (2001). Foveal pseudocyst as the first step in macular hole formation-A prospective study by optical coherence tomography. *Ophthalmology*, 108, 15-22.

Ito, Y., Terasaki, H., Mori, M., Kojima, T., Suzuki, T., Miyake, Y. (2000). Three-dimensinal optical coherence tomography of vitreomacular traction syndrome before and after vitrectomy. *Retina*, 20(4), 403-405.

Kim, H., Budenz, D., Lee, P., Feuer, W., & Barton, K. (2008). Comparison of central corneal thickness using anterior segment optical coherence tomography vs ultrasound pachymetry. *Am J Ophthalmol*, 145(2). Retrieved June 24, 2008 from MD Consult database (98160416-3).

Lai, M., Tang, M., Andrade, E., Li, Y., Khurana, R., Song, J., & Huang, D. (2006). Optical coherence tomography to assess intrastromal corneal ring segment depth in keratoconic eyes. *J Cataract Refract Surg*, 32, 1860-1865.

Lee, R., & Ahmed, I. (2006). Anterior segment optical coherence tomography: Non-contact high resolution imaging of the anterior chamber. *Techniques in Ophthalmology*, 4(3), 120-127.

Marmor, M.F, Kellner, U., Lai, T.Y.Y., Lyons, J.S., & Mieler, W.F. (2011). Revised recommendations on screening for chloroquine and hydroxychloroquine retinopathy. *Ophthalmology*. 118:415-422.

Memarzadeh, F., Li, Y., Chopra, V., Varma, R., Francis, B., & Huang, D. (2007). Anterior segment optical coherence tomography for imaging the anterior chamber after laser peripheral iridotomy. *Am J Ophthalmol*, 143(5), 877-879.

Memarzadeh, F., Li, Y., Francis, B., Smith, R., Gutmark, J., & Huang, D. (2007). Optical coherence tomography of the anterior segment in secondary glaucoma with corneal opacity after penetrating keratoplasty. *Br J Ophthalmol*, 91, 189-192.

Memarzadeh, F., Tang, M., Li, Y., Chopra, V., Francis, B., & Huang, D. (2007). Optical coherence tomography assessment of angle anatomy changes after cataract surgery. *Am J Ophthalmol*, 144(3), 464-465.

Pons, M., Ishikawa, H., Gurses-Ozden, R., Liebmann, J., Dou, H., Ritch, R. (2000). Assessment of retinal nerve fiber layer internal reflectivity in eyes with and without glaucoma using optical coherence tomography. *Arch Ophthalmol*, 118, 1044-1047.

Radhakrishnan, S., Goldsmith, J., Huang, D., Westphal, V., Dueker, D., Rollins, A., Izatt, J., & Smith, S. (2005). Comparison of optical coherence tomography and ultrasound biomicroscopy for detection of narrow anterior chamber angles. *Arch Ophthalmol*, 123, 1053-1059.

Ripandelli, G., Coppe, A., Bonini, S., Giannini, R., Curci, S., Costi, E., Stirpe, M. (1999). Morphological evaluation of full-thickness idiopathic macular holes by optical coherence tomography. *Eur J Ophthalmol, 9, 212-216.* 

Shields, M.B. (Ed.). (1998). <u>Textbook of Glaucoma</u> (4th ed.). Baltimore: Williams and Wilkins.

Smith, S. (July 2007). Anterior segment OCT and angle closure. *Review of Ophthalmology*, 80-82.

Tadayoni, R., Massin, P., Haouchine, B., Cohen, D., Erginay, A., Gaudric, A. (2001). Spontaneous resolution of small stage 3 and 4 full-thickness macular holes viewed by optical coherence tomography. *Retina*, 21(2), 186-189.

Tanner, V., Williamson, T. (2000). Watzke-Allen slit beam test in macular holes confirmed by optical coherence tomography. *Arch Ophthalmol*, 118, 1059-1063.

Ting, T., Oh, M., Cox. T., Meyer, C., Toth, C. (2002). Decreased visual acuity associated with cystoid macular edema in neovascular age-related macular degeneration. *Arch Ophthalmol*, 120, 731-737.

Uchino, E., Uemura, A, Ohba, N. (2001). Initial stages of posterior vitreous detachment in healthy eyes of older persons evaluated by optical coherence tomography. *Arch Ophthalmol*, 119, 1475-1479.

Wolffsohn, J., & Davies, L. (2007). Advances in ocular imaging. Expert Rev Ophthalmol, 2(5), 755-767.

Yanoff, M. (Ed.). (1998). <u>Ophthalmic Diagnosis and Treatment.</u> Philadelphia: Current Medicine, Inc. Back to Top

## **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	<b>Revision History Explanation</b>	Reason(s) for Change
		Revision Number: 7 Publication: February 2016 Connection LCR A/B 2016-041	
02/18/2016	R8	Explanation of revision: This LCD was revised to include ICD-10 diagnosis codes H40.032 and H40.033 in the "ICD-10 Codes that Support Medical Necessity" section of the LCD for CPT codes 92132. The effective date of this revision is for claims processed on or after 02/18/2016, for dates of service on or after 10/01/15. In addition, the LCD was revised to add language to the "Indications of Coverage for Posterior Segment SCODI" section of the LCD to clarify retinal disease coverage. The effective date of this revision is based on claims processed on or after 02/18/16. Revision Number: 7 Publication: February 2016 Connection LCR A/B 2016-041	<ul> <li>Other</li> <li>Revisions Due To ICD-10-CM Code Changes</li> </ul>
02/18/2016	R7	Explanation of revision: This LCD was revised to include ICD-10 diagnosis codes H40.032 and H40.033 in the "ICD-10 Codes that Support Medical Necessity" section of the LCD for CPT codes 92132. The effective date of this revision is for claims processed on or after 02/18/2016, for dates of service on or after 10/01/15. Revision Number: 6 Publication: November 2015 Connection LCR A/B 2015-031	<ul> <li>Revisions Due To ICD-10-CM Code Changes</li> </ul>
10/01/2015	R6	Explanation of revision: This LCD was revised to include ICD-10 code range H59.031–H59.039 in the "Indications and Limitations of Coverage and/or Medical Necessity" and "ICD-10 Codes that Support Medical Necessity" sections of the LCD for CPT codes 92133 and 92134. The effective date of this revision is for claims processed on or after 11/19/2015, for dates of service on or after 10/01/15. Revision Number: 5 Publication: November 2015 Connection LCR A/B2015	<ul> <li>Revisions Due To ICD-10-CM Code Changes</li> </ul>
10/01/2015	R5	Explanation of revision: LCD revised to add additional ICD-10- CM diagnosis codes H43.00-H43.9 to the "ICD-10 Codes that Support Medical Necessity" section of the LCD. The effective date of this revision is for claims processed on or after 10/29/15, for dates of service on or after 10/01/15.	<ul> <li>Revisions Due To ICD-10-CM Code Changes</li> </ul>
10/01/2015	R4	10/28/2015-Added ICD-10 code range; H43.00— H43.9 Vitreous prolapse, unspecified eye— Unspecified disorder of vitreous body.	<ul> <li>Other (Added ICD-10 code range; H43.00— H43.9)</li> <li>Revisions Due To ICD-10-CM Code Changes</li> </ul>
10/01/2015	R3	5/29/2015-The language and/or ICD-10-CM diagnoses were updated to be consistent with the current ICD-9-CM LCD's language and coding.	<ul> <li>Provider Education/Guidance</li> </ul>
10/01/2015	R2	04/22/15 The language and/or ICD-10-CM diagnoses were updated to be consistent with the current ICD-9-CM LCD's language and coding.	<ul> <li>Provider Education/Guidance</li> <li>Provider</li> </ul>
10/01/2015	R1	06/05/2014 – The language and/or ICD-10-CM diagnoses were updated to be consistent with current LCD language and ICD-9-CM coding.	<ul> <li>Provider Education/Guidance</li> <li>New/Updated Technology</li> </ul>

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 Revisions Due To ICD-10-CM Code Changes

# **Associated Documents**

Attachments N/A

Related Local Coverage Documents N/A

Related National Coverage Documents N/A

Public Version(s) Updated on 02/17/2016 with effective dates 02/18/2016 - N/A Updated on 02/17/2016 with effective dates 02/18/2016 - N/A Updated on 11/13/2015 with effective dates 10/01/2015 - 02/17/2016 Updated on 10/30/2015 with effective dates 10/01/2015 - N/A Updated on 10/28/2015 with effective dates 10/01/2015 - N/A Updated on 05/29/2015 with effective dates 10/01/2015 - N/A Updated on 04/22/2015 with effective dates 10/01/2015 - N/A Updated on 05/28/2014 with effective dates 10/01/2015 - N/A Updated on 05/28/2014 with effective dates 10/01/2015 - N/A Updated on 05/28/2014 with effective dates 10/01/2015 - N/A Updated on 04/02/2014 with effective dates 10/01/2015 - N/A Back to Top

## **Keywords**

N/A Read the LCD Disclaimer Back to Top