Extended Ophthalmoscopy

Prospective review is recommended/required. Please check the member agreement for preauthorization guidelines.

Prospective review is not required.

Description:

An ophthalmoscope is a handheld instrument with a magnifying lens and an illumination system that enables a doctor to examine the inside of a person's eye. Ophthalmoscopy is useful for viewing the vitreous humor, retina, optic nerve, retinal veins and arteries, and associated structures. A routine ophthalmoscopy is part of general and special ophthalmologic services whenever indicated, and is not reported separately.

An extended ophthalmoscopy is a meticulous evaluation of the eye with detailed documentation of a severe ophthalmologic problem when photography is not adequate or appropriate. Extended ophthalmoscopy is used for evaluation of tumors of the retina and choroid, retinal tears, detachments, hemorrhages, exudative detachments, and retinal defects without detachment, as well as other ocular defects. The physician is required to create detailed drawings that reveal the extent of the examination and findings, along with an interpretation and report.

Extended ophthalmoscopy is typically used for medical conditions listed below under ICD-9 CM diagnosis codes recommended by Centers for Medicare and Medicaid Services (CMS).

Medical Criteria:

Not applicable.

Policy:

Extended ophthalmoscopy is covered when the services are provided for one of the listed ICD-9 CM diagnosis codes below. This applies for all BCBSRI products.

Coverage:

Benefits may vary between groups and contracts. Please refer to the appropriate Evidence of Coverage, Subscriber Agreement or Benefit Booklet for the applicable "Machine Test" benefits/coverage.
Coding and reimbursement:

NOTE:

- A detailed and clearly labeled retinal drawing must exist in the patient's medical record, documenting the pathologic findings of the extended ophthalmoscopic examination. The diameter of this drawing must be at least three (3) inches or greater.
- Another diagnostic technique, over and above direct/indirect ophthalmoscopy, must be used to further delineate the suspected retinal pathology. Such techniques might include 360 degree scleral depression, or use of a fundus contact lens, a 60-, 78-, or 90-diopter lens, a Hruby lens, etc.

The following CPT codes are covered for the medical conditions/ICD-9 CM diagnosis codes listed below:

92225 92226

Qualifying Medical Conditions

ICD-9 CM diagnosis codes are covered for extended ophthalmoscopy:

115.02 retinitis, infection by histoplasma capsulatum
115.12 histoplasma duboisii retinitis
115.92 unspecified histoplasmosis retinitis
130.2 chorioretinitis due to toxoplasmosis
190.0 malignant neoplasm of eyeball except conjunctiva cornea retina and choroid
190.5 malignant neoplasm of retina
190.6 malignant neoplasm of choroid
198.4 secondary malignant neoplasm; other parts of nervous system
198.89 secondary malignant neoplasm of other specified sites
224.5 benign neoplasm of retina
224.6 benign neoplasm of eye; choroid
225.1 benign neoplasm of cranial nerves
234.0 carcinoma in situ other and unspecified sites; eye
237.70 neurofibromatosis unspecified
237.71 neurofibromatosis type 1 von recklinghausen's disease
237.72 neurofibromatosis type 2 acoustic neurofibromatosis
238.8 neoplasm of uncertain behavior; eye
239.8 neoplasm of unspecified nature; other specified sites
249.00 secondary diabetes mellitus without mention of complication, not stated as uncontrolled, or unspecified
249.01 secondary diabetes mellitus without mention of complication, uncontrolled
249.10 secondary diabetes mellitus with ketoacidosis, not stated as uncontrolled, or unspecified
249.11 secondary diabetes mellitus with ketoacidosis, uncontrolled
249.20 secondary diabetes mellitus with hyperosmolarity, not stated as uncontrolled, or unspecified
249.21 secondary diabetes mellitus with hyperosmolarity, uncontrolled
249.30 secondary diabetes mellitus with other coma, not stated as uncontrolled, or unspecified
249.31 secondary diabetes mellitus with other coma, uncontrolled
249.40 secondary diabetes mellitus with renal manifestations, not stated as uncontrolled, or unspecified
249.41 secondary diabetes mellitus with renal manifestations, uncontrolled
249.50 secondary diabetes mellitus with ophthalmic manifestations, not stated as uncontrolled, or unspecified
249.51 secondary diabetes mellitus with ophthalmic manifestations, uncontrolled
249.60 secondary diabetes mellitus with neurological manifestations, not stated as uncontrolled, or unspecified
249.61 secondary diabetes mellitus with neurological manifestations, uncontrolled
249.70 secondary diabetes mellitus with peripheral circulatory disorders, not stated as uncontrolled, or unspecified
249.71 secondary diabetes mellitus with peripheral circulatory disorders, uncontrolled
249.80 secondary diabetes mellitus with other specified manifestations, not stated as uncontrolled, or unspecified
249.81 secondary diabetes mellitus with other specified manifestations, uncontrolled
249.90 secondary diabetes mellitus with unspecified complication, not stated as uncontrolled, or unspecified
249.91 secondary diabetes mellitus with unspecified complication, uncontrolled
250.00 diabetes mellitus without mention of complication, type ii or unspecified type, not stated as uncontrolled
250.01 diabetes mellitus without mention of complication, type i [juvenile type], not stated as uncontrolled
250.02 diabetes mellitus without mention of complication, type ii or unspecified type, uncontrolled
250.03 diabetes mellitus without mention of complication, type i [juvenile type], uncontrolled
250.10 diabetes with ketoacidosis, type ii or unspecified type, not stated as uncontrolled
250.11 diabetes with ketoacidosis, type i [juvenile type], not stated as uncontrolled
250.12 diabetes with ketoacidosis, type ii or unspecified type, uncontrolled
250.13 diabetes with ketoacidosis, type i [juvenile type], uncontrolled
250.20 diabetes with hyperosmolarity, type ii or unspecified type, not stated as uncontrolled
250.21 diabetes with hyperosmolarity, type i [juvenile type], not stated as uncontrolled
250.22 diabetes with hyperosmolarity, type ii or unspecified type, uncontrolled
250.23 diabetes with hyperosmolarity, type i [juvenile type], uncontrolled
250.30 diabetes with other coma, type ii or unspecified type, not stated as uncontrolled
250.31 diabetes with other coma, type i [juvenile type], not stated as uncontrolled
250.32 diabetes with other coma, type ii or unspecified type, uncontrolled
250.33 diabetes with other coma, type i [juvenile type], uncontrolled
250.40 diabetes with renal manifestations, type ii or unspecified type, not stated as uncontrolled
250.41 diabetes with renal manifestations, type i [juvenile type], not stated as uncontrolled
250.42 diabetes with renal manifestations, type ii or unspecified type, uncontrolled
250.43 diabetes with renal manifestations, type i [juvenile type], uncontrolled
250.50 diabetes with ophthalmic manifestations, type ii or unspecified type, not stated as uncontrolled
250.51 diabetes with ophthalmic manifestations, type i [juvenile type], not stated as uncontrolled
250.52 diabetes with ophthalmic manifestations, type ii or unspecified type, uncontrolled
250.53 diabetes with ophthalmic manifestations, type i [juvenile type], uncontrolled
282.41 sickle-cell thalassemia without crisis
282.42 sickle-cell thalassemia with crisis
282.60 sickle-cell anemia, unspecified
282.64 sickel-cell/hb-c disease with crisis
282.68 other sickle-cell disease without crisis
360.00 purulent endophthalmitis unspecified
360.01 purulent endophthalmitis, unspecified
360.02 panophthalmitis
360.03 chronic endophthalmitis
360.04 vitreous abscess
360.11 sympathetic uveitis
360.12 panuveitis
360.13 parasitic endophthalmitis unspecified
360.14 ophthalmia nodosa
360.19 other endophthalmitis
360.20 degenerative disorder of globe unspecified
360.21 progressive high (degenerative) myopia
360.23 siderosis of globe
360.24 other metallosis of globe
360.29 other degenerative disorders of globe
360.30 hypotony of eye unspecified
360.31 primary hypotony of eye
360.32 ocular fistula causing hypotony
360.33 hypotony associated with other ocular disorders
360.34 flat anterior chamber of eye
360.40 degenerated globe or eye unspecified
360.41 blind hypotensive eye
360.42 blind hypertensive eye
360.43 hemophthalmos except current injury
360.44 leucocoria
360.50 foreign body magnetic intraocular unspecified
360.51 foreign body magnetic in anterior chamber of eye
360.52 foreign body magnetic in iris or ciliary body
360.53 foreign body magnetic in lens
360.54 foreign body magnetic in vitreous
360.55 foreign body magnetic in posterior wall
360.59 intraocular foreign body magnetic in other or multiple sites
360.60 foreign body intraocular unspecified
360.61 foreign body in anterior chamber
360.62 foreign body in iris or ciliary body
360.63 foreign body in lens
360.64 foreign body in vitreous
360.65 foreign body in posterior wall of eye
360.69 intraocular foreign body in other or multiple sites
360.81 luxation of globe
360.89 other disorders of globe
360.9 unspecified disorder of globe
361.00 retinal detachments and defect, unspecified
361.00 retinal detach with retinal defect unspecified
361.01 recent retinal detachment, partial, with single defect
361.02 recent retinal detachment, partial, with multiple defects
361.03 recent retinal detachment, partial, with giant tear
361.04 recent retinal detachment, partial, with retinal dialysis
361.05 recent retinal detachment, total or subtotal
361.06 old retinal detachment, partial
361.07 old retinal detachment, total or subtotal
361.10 retinoschisis, unspecified
361.11 flat retinoschisis
361.12 bullous retinoschisis
361.13 primary retinal cysts
361.14 secondary retinal cysts
361.19 other pseudocyst of retina
361.2 serous retinal detachment
361.30 unspecified retinal defect
361.31 round hole of retina without detachment
361.32 horseshoe tear of retina without detachment
361.33 multiple defects of retina without detachment
361.81 traction detachment of retina
361.89 other forms of retinal detach
361.9 unspecified retinal detach
362.01 background diabetic retinopathy
362.02 proliferative diabetic retinopathy
362.03 nonproliferative diabetic retinopathy
362.04 mild nonproliferative diabetic retinopathy
362.05 moderate nonproliferative diabetic retinopathy
362.06 severe nonproliferative diabetic retinopathy
362.07 diabetic macular edema
362.10 background retinopathy, unspecified
362.11 hypertensive retinopathy
362.12 exudative retinopathy
362.13 changes in vascular appearance
362.14 retinal microaneurysms nos
362.15 retinal telangiectasia
362.16 retinal neovascularization
362.17 other intraretinal microvascular abnormalities
362.18 retinal vasculitis
362.20 retinopathy of prematurity, unspecified
362.21 retrolental fibroplasia
362.22 retinopathy of prematurity, stage 0
362.23 retinopathy of prematurity, stage 1
362.24 retinopathy of prematurity, stage 2
362.25 retinopathy of prematurity, stage 3
362.26 retinopathy of prematurity, stage 4
362.27 retinopathy of prematurity, stage 5
362.29 other nondiabetic proliferative retinopathy
362.30 retinal vascular occlusion unspecified
362.31 central artery occlusion of retina
362.32 arterial branch occlusion of retina
362.33 partial arterial occlusion (codes are from cms)
362.34 transient arterial occlusion
362.35 central vein occlusion of retina
362.36 venous tributary (branch) occlusion of retina
362.37 venous engorgement of retina
362.40 retinal layer separation unspecified
362.41 central serous retinopathy
362.42 serous detachment of retinal pigment epithelium
362.43 hemorrhagic detachment of retinal pigment epithelium
362.50 macular degeneration (senile) of retina unspecified
362.51 nonexudative senile macular degeneration of retina
362.52 exudative senile macular degeneration of retina
362.53 cystoid macular degeneration of retina
362.54 macular cyst, hole, or pseudohole of retina
362.55 toxic maculopathy of retina
362.56 macular puckering: preretinal fibrosis
362.57 drusen (degenerative) of retina
362.60 peripheral retinal degeneration unspecified
362.61 paving stone degeneration of retina
362.62 microcystoid degeneration of retina
362.63 lattice degeneration of peripheral retina
362.64 senile reticular degeneration of retina
362.65 secondary pigmentary degeneration of retina
362.66 secondary vitreoretinal degenerations
362.70 hereditary retinal dystrophy unspecified
362.71 retinal dystrophy in systemic or cerebroretinal lipidoses
362.72 retinal dystrophy in other systemic disorders and syndromes
362.73 vitreoretinal dystrophies
362.74 pigmentary retinal dystrophy
362.75 other dystrophies primarily involving the sensory retina
362.76 dystrophies primarily involving the retinal pigment epithelium
362.77 retinal dystrophies primarily involving bruch’s membrane
362.81 retinal hemorrhage
362.82 retinal exudates and deposits
362.83 retinal edema
362.84 retinal ischemia
362.85 retinal nerve fiber bundle defects
362.89 other retinal disorders
363.00 focal chorioretinitis, unspecified
363.01 focal chorioiditis and chorioretinitis, juxtapapillary
363.03 focal chorioiditis and chorioretinitis of other posterior pole
363.04 focal chorioiditis and chorioretinitis, peripheral
363.05 focal retinitis and retinochoroiditis, juxtapapillary
363.06 focal retinitis and retinochoroiditis, macular or paramacular
363.07 focal retinitis and retinochoroiditis of other posterior pole
363.08 focal retinitis and retinochoroiditis, peripheral
363.10 disseminated chorioretinitis, unspecified
363.11 disseminated chorioiditis and chorioretinitis, posterior pole
363.12 disseminated chorioiditis and chorioretinitis, peripheral
363.13 disseminated chorioiditis and chorioretinitis, generalized
363.14 disseminated retinitis and retinochoroiditis, metastatic
363.15 disseminated retinitis and retinochoroiditis, pigment epitheliopathy
363.20 chorioretinitis, unspecified
363.21 pars planitis
363.22 harada’s disease
363.30 chorioretinal scar, unspecified
363.31 solar retinopathy
363.32 other macular scars of retina
363.33 other scars of posterior pole of retina
363.34 peripheral scars of retina
363.35 disseminated scars of retina
363.40 choroidal degeneration unspecified
363.41 senile atrophy of choroid
363.42 diffuse secondary atrophy of choroid
363.50 hereditary choroidal dystrophy or atrophy unspecified
363.51 circumpapillary dystrophy of choroid partial
363.52 circumpapillary dystrophy of choroid total
363.53 central dystrophy of choroid partial
363.54 central choroidal atrophy total
363.55 choroideremia
363.56 other diffuse or generalized dystrophy of choroid partial
363.57 other diffuse or generalized dystrophy of choroid total
363.61 choroidal hemorrhage unspecified
363.62 expulsive choroidal hemorrhage
363.70 choroidal detachment, unspecified
363.71 serous choroidal detachment
363.72 hemorrhagic choroidal detachment
363.8 other disorders of choroid
363.9 unspecified disorder of choroid
364.00 acute and subacute iridocyclitis unspecified
364.01 primary iridocyclitis
364.02 recurrent iridocyclitis
364.03 secondary iridocyclitis infectious
364.04 secondary iridocyclitis noninfectious
364.10 chronic iridocyclitis unspecified
364.11 chronic iridocyclitis in diseases classified elsewhere
364.21 fuchs' heterochromic cyclitis
364.22 glaucomatocyclitic crises
364.23 lens-induced iridocyclitis
364.24 vogt-koyanagi syndrome
364.3 unspecified iridocyclitis
364.41 hyphema of iris and ciliary body
364.42 rubeosis iridis
364.51 essential or progressive iris atrophy
364.52 iridoschisis
364.53 pigmentary iris degeneration
364.54 degeneration of pupillary margin
364.55 miotic cysts of pupillary margin
364.56 degenerative changes of chamber angle
364.57 degenerative changes of ciliary body
364.59 other iris atrophy
364.60 idiopathic cysts of iris and ciliary body
364.61 implantation cysts of iris and ciliary body
364.62 exudative cysts of iris or anterior chamber
364.63 primary cyst of pars plana
364.64 exudative cyst of pars plana
364.70 adhesions of iris unspecified
364.71 posterior synechiae of iris
364.72 anterior synechiae of iris
364.73 goniosynechiae
364.74 adhesions and disruptions of pupillary membranes
364.75 pupillary abnormalities
364.76 iridodialysis
364.77 recession of chamber angle of eye
364.81 floppy iris syndrome
364.82 plateau iris syndrome
364.89 other disorders of iris and ciliary body
364.9 unspecified disorder of iris and ciliary body
365.00 preglaucoma unspecified
365.01 open angle with borderline glaucoma findings
365.02 anatomical narrow angle borderline glaucoma
365.03 steroid responders borderline glaucoma
365.04 ocular hypertension
*365.05 Open angle with borderline findings, high risk
*365.06 Primary angle closure without glaucoma damage
365.10 open-angle glaucoma, unspecified
365.11 primary open angle glaucoma
365.12 low tension glaucoma
365.13 pigmentary glaucoma
365.14 glaucoma of childhood
365.15 residual stage of open angle glaucoma
365.20 primary angle-closure glaucoma, unspecified
365.21 intermittent angle-closure glaucoma
365.22 acute angle-closure glaucoma
365.23 chronic angle-closure glaucoma
365.24 residual stage of angle-closure glaucoma
365.31 glaucomatous stage
365.32 residual stage
365.41 glaucoma associated with chamber angle anomalies
365.42 glaucoma associated with anomalies of iris
365.43 glaucoma associated with other anterior segment anomalies
365.44 glaucoma associated with systemic syndromes
365.51 phacolytic glaucoma
365.52 pseudoexfoliation glaucoma
365.59 glaucoma associated with other lens disorders
365.60 glaucoma associated with unspecified ocular disorder
365.61 glaucoma associated with pupillary block
365.62 glaucoma associated with ocular inflammations
365.63 glaucoma associated with vascular disorders
365.64 glaucoma associated with tumors or cysts
365.65 glaucoma associated with ocular trauma
*365.70 Glaucoma stage, unspecified Effective 10/1/2011
*365.71 Mild stage glaucoma 10/1/2011
*365.72 Moderate stage glaucoma 10/1/2011
*365.73 Severe stage glaucoma 10/1/2011
*365.74 Indeterminate stage glaucoma 10/1/2011
365.81 hypersecretion glaucoma
365.82 glaucoma with increased episcleral venous pressure
365.83 aqueous misdirection
365.89 other specified glaucoma
365.9 unspecified glaucoma
368.11 sudden visual loss
368.12 transient visual loss
368.13 visual discomfort
368.14 visual distortions of shape and size
368.15 other visual distortions and entoptic phenomena
368.16 psychophysical visual disturbances
368.40 visual field defect unspecified
368.41 scotoma involving central area
368.42 scotoma of blind spot area
368.43 sector or arcuate visual field defects
368.44 other localized visual field defect
368.45 generalized visual field contraction or constriction
368.46 homonymous bilateral field defects
368.47 heteronymous bilateral field defects
368.60 night blindness unspecified
368.61 congenital night blindness
368.62 acquired night blindness
368.63 abnormal dark adaptation curve
368.69 other night blindness
368.8 other specified visual disturbances
368.9 unspecified visual disturbance
376.40 deformity of orbit unspecified
376.41 hypertelorism of orbit
376.42 exostosis of orbit
376.43 local deformities of orbit due to bone disease
376.44 orbital deformities associated with craniofacial deformities
376.45 atrophy of orbit
376.46 enlargement of orbit
376.47 deformity of orbit due to trauma or surgery
376.50 enophthalmos unspecified as to cause
376.51 enophthalmos due to atrophy of orbital tissue
376.52 enophthalmos due to trauma or surgery
376.6 retained (old) foreign body following penetrating wound of orbit
377.00 papilledema unspecified
377.01 papilledema associated with increased intracranial pressure
377.02 papilledema associated with decreased ocular pressure
377.03 papilledema associated with retinal disorder
377.04 foster-kennedy syndrome
377.10 optic atrophy unspecified
377.11 primary optic atrophy
377.12 postinflammatory optic atrophy
377.13 optic atrophy associated with retinal dystrophies
377.14 glaucomatous atrophy (cupping) of optic disc
377.15 partial optic atrophy
377.16 hereditary optic atrophy
377.21 drusen of optic disc
377.22 crater-like holes of optic disc
377.23 coloboma of optic disc
377.24 pseudopapilledema
377.30 optic neuritis unspecified
377.31 optic papillitis
377.32 retrobulbar neuritis (acute)
377.33 nutritional optic neuropathy
377.34 toxic optic neuropathy
377.39 other optic neuritis
377.41 ischemic optic neuropathy
377.42 hemorrhage in optic nerve sheaths
377.49 other disorders of optic nerve
377.51 disorders of optic chiasm associated with pituitary neoplasms and disorders
377.52 disorders of optic chiasm associated with other neoplasms
377.53 disorders of optic chiasm associated with vascular disorders
377.54 disorders of optic chiasm associated with inflammatory disorders
379.07 posterior scleritis
379.21 vitreous degeneration
379.22 crystalline deposits in vitreous
379.23 vitreous hemorrhage
379.24 other vitreous opacities
379.25 vitreous membranes and strands
379.26 vitreous prolapse
379.27 Vitreomacular adhesion Effective 10/01/2011
379.29 other disorders of vitreous
379.32 subluxation of lens
379.34 posterior dislocation of lens
714.0 rheumatoid arthritis
714.30 chronic or unspecified polyarticular juvenile rheumatoid arthritis
714.31 acute polyarticular juvenile rheumatoid arthritis
714.32 pauciarticular juvenile rheumatoid arthritis
714.33 monoarticular juvenile rheumatoid arthritis
743.51 vitreous anomalies congenital
743.52 fundus coloboma
743.53 chorioretinal degeneration congenital
743.54 congenital folds and cysts of posterior segment
743.55 congenital macular changes
743.56 other retinal changes congenital
743.57 specified congenital anomalies of optic disc
743.58 vascular anomalies congenital
743.59 other congenital anomalies of posterior segment
759.5 tuberous sclerosis
759.6 other congenital hamartoses not elsewhere classified
759.82 marfan syndrome
871.5 penetration of eyeball with magnetic foreign body
871.6 penetration of eyeball with (nonmagnetic) foreign body
871.7 unspecified ocular penetration
871.9 unspecified open wound of eyeball
921.3 contusion of eyeball
958.1 fat embolism as an early complication of trauma
995.50 unspecified child abuse
995.51 child emotional/psychological abuse
995.52 child neglect (nutritional)
995.53 child sexual abuse
995.54 child physical abuse
995.55 shaken baby syndrome
995.59 other child abuse and neglect
V58.69  long-term (current) use of other medications
V67.51 follow-up examination following completed treatment with high-risk medication not elsewhere classified

Also known as:
Not applicable.

Related Topics:
Not applicable.

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Policy Update, November 1995
Policy Update, September 2002
Policy Update, February 2008
Provider Update, October 2009
Provider Update, December 2011

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