Priority Health	BILLING POLICY No. 053
FUNDUS PHOTOGRAPHY	
Date of origin: Nov. 11, 2024	Review dates: 2/2025, 6/2025, 08/2025, 10/2025, 9/2026

POLICY OVERVIEW

This policy provides guidelines for billing, coding, and documentation associated with fundus photography, ensuring claims are processed according to contractual agreements and industry standards.

DEFINITION

This procedure is performed with the use of a retinal camera to photograph regions of the vitreous, retina, choroid, and optic nerve. This service is provided to document abnormalities of disease processes affecting the eye or to follow the progression of a disease. This service may be used for the diagnosis of conditions such as macular degeneration, retinal neoplasms, choroid disturbances, and diabetic retinopathy.

MEDICAL POLICY

Vision Care (#91538)

Find more information on Priority Health medical policies in our Provider Manual.

Related billing policies

General Coding No. 022

POLICY SPECIFIC INFORMATION

92250 – Fundus photography with interpretation and report

- Generally allowed no more than 2 times per year

ICD-10-CM codes

Accurately reporting these ICD-10 codes allows for collection of data, management of acute or chronic conditions and application of benefits as defined by plan documents. This requires coding to the highest level of specificity and accurately assigning all applicable codes for services rendered.

- Diagnosis codes should be coded to the highest level of specificity. Failure to code to the highest level may result in a line level or claim level denial.

The following codes may support medical necessity for fundus photography (92250). Be sure to review ICD-10-CM general coding guidelines and specific code section for accurate code assignment.

ICD-10-CM code	Description

A18.53	Tuberculous chorioretinitis
A51.43	Secondary syphilitic oculopathy
A52.15	Late syphilitic neuropathy
B20	Human immunodeficiency virus [HIV] disease
B25.8	Other cytomegaloviral diseases
B39.4	Histoplasmosis capsulati, unspecified
B39.5	Histoplasmosis duboisii
B58.01	Toxoplasma chorioretinitis
C69.21 - C69.22	Malignant neoplasm of retina
C69.31 - C69.32	Malignant neoplasm of choroid
C69.41 - C69.42	Malignant neoplasm of ciliary body
C69.61 - C69.62	Malignant neoplasm of orbit
C69.81 - C69.82	Malignant neoplasm of overlapping sites of eye and adnexa
C72.31 - C72.32	Malignant neoplasm of optic nerve
C72.59	Malignant neoplasm of other cranial nerves
D09.21 - D09.22	Carcinoma in situ of eye
D31.21 - D31.22	Benign neoplasm of retina
D31.31 - D31.32	Benign neoplasm of choroid
D31.41 - D31.42	Benign neoplasm of ciliary body
D33.3	Benign neoplasm of other cranial nerves
D48.7	Neoplasm of uncertain behavior of other specified sites
D49.81	Neoplasm of unspecified behavior of retina and choroid
E08.00-E139	Diabetic conditions
G35	Multiple sclerosis
G45.3	Amaurosis fugax
G93.2	Benign intracranial hypertension
H15.031 - H15.033	Posterior scleritis
H15.841 - H15.843	Scleral ectasia
H16.241 - H16.243	Ophthalmia nodosa
H20.821 - H20.823	Vogt-Koyanagi syndrome
H21.331 - H21.333	Parasitic cyst of iris, ciliary body or anterior chamber
H21.82	Plateau iris syndrome (post-iridectomy) (postprocedural)
H27.111 - H27.113	Subluxation of lens
H27.131 - H27.133	Posterior dislocation of lens
H30.011 - H30.013	Focal chorioretinal inflammation, juxtapapillary
H30.021 - H30.023	Focal chorioretinal inflammation of posterior pole
H30.031 - H30.033	Focal chorioretinal inflammation, peripheral
H30.041 - H30.043	Focal chorioretinal inflammation, macular or paramacular
H30.111 - H30.113	Disseminated chorioretinal inflammation of posterior pole
H30.121 - H30.123	Disseminated chorioretinal inflammation, peripheral
H30.131 - H30.133	Disseminated chorioretinal inflammation, generalized

H30.141 - H30.143	Acute posterior multifocal placoid pigment epitheliopathy
H30.21 - H30.23	Posterior cyclitis
H30.811 - H30.813	Harada's disease
H31.011 - H31.013	Macula scars of posterior pole (postinflammatory) (post-traumatic)
H31.021 - H31.023	Solar retinopathy
H31.091 - H31.093	Other chorioretinal scars
H31.111 - H31.113	Age-related choroidal atrophy
H31.121 - H31.123	Diffuse secondary atrophy of choroid
H31.21	Choroideremia
H31.22	Choroidal dystrophy (central areolar) (generalized) (peripapillary)
H31.23	Gyrate atrophy, choroid
H31.29	Other hereditary choroidal dystrophy
H31.311 - H31.313	Expulsive choroidal hemorrhage
H31.321 - H31.323	Choroidal rupture
H31.411 - H31.413	Hemorrhagic choroidal detachment
H31.421 - H31.423	Serous choroidal detachment
H33.011 - H33.013	Retinal detachment with single break
H33.021 - H33.023	Retinal detachment with multiple breaks
H33.031 - H33.033	Retinal detachment with giant retinal tear
H33.041 - H33.043	Retinal detachment with retinal dialysis
H33.051 - H33.053	Total retinal detachment
H33.111 - H33.113	Cyst of ora serrata
H33.121 - H33.123	Parasitic cyst of retina
H33.191 - H33.193	Other retinoschisis and retinal cysts
H33.21 - H33.23	Serous retinal detachment
H33.311 H33.313	Horseshoe tear of retina without detachment
H33.321 - H33.323	Round hole
H33.331 - H33.333	Multiple defects of retina without detachment
H33.41 - H33.43	Traction detachment of retina
H34.01 - H34.03	Transient retinal artery occlusion
H34.11 - H34.13	Central retinal artery occlusion
H34.211 - H34.213	Partial retinal artery occlusion
H34.231 - H34.233	Retinal artery branch occlusion
H34.8110	Central retinal vein occlusion, right eye, with macular edema
H34.8111	Central retinal vein occlusion, right eye, with retinal neovascularization
H34.8112	Central retinal vein occlusion, right eye, stable
H34.8120	Central retinal vein occlusion, left eye, with macular edema
H34.8121	Central retinal vein occlusion, left eye with retinal neovascularization
H34.8122	Central retinal vein occlusion, left eye, stable
H34.8130	Central retinal vein occlusion, bilateral, with macular edema
H34.8131	Central retinal vein occlusion, bilateral, with retinal neovascularization

H34.8132	Central retinal vein occlusion, bilateral, stable
H34.821 - H34.823	Venous engorgement
H34.8310	Tributary (branch) retinal vein occlusion, right eye, with macular edema
H34.8311	Tributary (branch) retinal vein occlusion, right eye, with retinal neovascularization
H34.8312	Tributary (branch) retinal vein occlusion, right eye, stable
H34.8320	Tributary (branch) retinal vein occlusion, left eye, with macular edema
H34.8321	Tributary (branch) retinal vein occlusion, left eye, with retinal neovascularization
H34.8322	Tributary (branch) retinal vein occlusion, left eye, stable
H34.8330	Tributary (branch) retinal vein occlusion, bilateral, with macular edema
H34.8331	Tributary (branch) retinal vein occlusion, bilateral, with retinal neovascularization
H34.8332	Tributary (branch) retinal vein occlusion, bilateral, stable
H35.011 - H35.013	Changes in retinal vascular appearance
H35.021 - H35.023	Exudative retinopathy
H35.031 - H35.033	Hypertensive retinopathy
H35.041 - H35.043	Retinal micro-aneurysms, unspecified
H35.051 - H35.053	Retinal neovascularization, unspecified
H35.061 - H35.063	Retinal vasculitis
H35.071 - H35.073	Retinal telangiectasis
H35.111 - H35.113	Retinopathy of prematurity, stage 0
H35.121 - H35.123	Retinopathy of prematurity, stage 1
H35.131 - H35.133	Retinopathy of prematurity, stage 2
H35.141 - H35.143	Retinopathy of prematurity, stage 3
H35.151 - H35.153	Retinopathy of prematurity, stage 4
H35.161 - H35.163	Retinopathy of prematurity, stage 5
H35.171 - H35.173	Retrolental fibroplasia
H35.21 - H35.23	Other non-diabetic proliferative retinopathy
H35.3111	Nonexudative age-related macular degeneration, right eye, early dry stage
H35.3112	Nonexudative age-related macular degeneration, right eye, intermediate dry stage
H35.3113	Nonexudative age-related macular degeneration, right eye, advanced atrophic without subfoveal involvement
H35.3114	Nonexudative age-related macular degeneration, right eye, advanced atrophic with subfoveal involvement
H35.3121	Nonexudative age-related macular degeneration, left eye, early dry stage
H35.3122	Nonexudative age-related macular degeneration, left eye, intermediate dry stage
H35.3123	Nonexudative age-related macular degeneration, left eye, advanced atrophic without subfoveal involvement
H35.3124	Nonexudative age-related macular degeneration, left eye, advanced atrophic with subfoveal involvement

H35.3131	Nonexudative age-related macular degeneration, bilateral, early dry stage
H35.3132	Nonexudative age-related macular degeneration, bilateral, intermediate dry stage
H35.3133	Nonexudative age-related macular degeneration, bilateral, advanced atrophic without subfoveal involvement
H35.3134	Nonexudative age-related macular degeneration, bilateral, advanced atrophic with subfoveal involvement
H35.3211	Exudative age-related macular degeneration, right eye with active choroidal neovascularization
H35.3212	Exudative age-related macular degeneration, right eye, with inactive choroidal neovascularization
H35.3213	Exudative age-related macular degeneration, right eye, with inactive scar
H35.3221	Exudative age-related macular degeneration, left eye with active choroidal neovascularization
H35.3222	Exudative age-related macular degeneration, left eye, with inactive choroidal neovascularization
H35.3223	Exudative age-related macular degeneration, left eye, with inactive scar
H35.3231	Exudative age-related macular degeneration, bilateral, with active choroidal neovascularization
H35.3232	Exudative age-related macular degeneration, bilateral, with inactive choroidal neovascularization
H35.3233	Exudative age-related macular degeneration, bilateral, with inactive scar
H35.33	Angioid streaks of macula
H35.341 - H35.343	Macular cyst, hole, or pseudohole
H35.351 - H35.353	Cystoid macular degeneration
H35.361 - H35.363	Drusen (degenerative) of macula
H35.371 - H35.373	Puckering of macula
H35.381 - H35.383	Toxic maculopathy
H35.411 - H35.413	Lattice degeneration of retina
H35.421 - H35.423	Microcystoid degeneration of retina
H35.431 - H35.433	Paving stone degeneration of retina
H35.441 - H35.443	Age-related reticular degeneration of retina
H35.451 - H35.453	Secondary pigmentary degeneration
H35.461 - H35.463	Secondary vitreoretinal degeneration
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 - H35.63	Retinal hemorrhage
H35.711 - H35.713	Central serous chorioretinopathy
H35.721 - H35.723	Serous detachment of retinal pigment epithelium
H35.731 - H35.733	Hemorrhagic detachment of retinal pigment epithelium
H35.81	Retinal edema
H35.82	Retinal ischemia

H40.001 - H40.9	Glaucoma
H43.01 - H43.03	Vitreous prolapse
H43.11 - H43.13	Vitreous hemorrhage
H43.21 - H43.23	Crystalline deposits in vitreous body
H43.311 - H43.313	Vitreous membranes and strands
H43.391 - H43.393	Other vitreous opacities
H43.811 - H43.813	Vitreous degeneration
H43.821 - H43.823	Vitreomacular adhesion
H44.011 - H44.013	Panophthalmitis (acute)
H44.021 - H44.023	Vitreous abscess (chronic)
H44.111 - H44.113	Panuveitis
H44.121 - H44.123	Parasitic endophthalmitis unspecified
H44.131 - H44.133	Sympathetic uveitis
H44.21 - H44.23	Degenerative myopia
H44.2A1 - H44.2A3	Degenerative myopia with choroidal neovascularization
H44.2B1 - H44.2B3	Degenerative myopia with macular hole
H44.2C1 - H44.2C3	Degenerative myopia with retinal detachment
H44.2D1 - H44.2D3	Degenerative myopia with foveoschisis
H44.2E1 - H44.2E3	Degenerative myopia with other maculopathy
H44.311 - H44.313	Chalcosis
H44.321 - H44.323	Siderosis of eye
H44.411 - H44.413	Flat anterior chamber hypotony
H44.421 - H44.423	Hypotony eye due to ocular fistula
H44.431 - H44.433	Hypotony of eye due to other ocular disorders
H44.441 - H44.443	Primary hypotony
H44.511 - H44.513	Absolute glaucoma
H44.521 - H44.523	Atrophy of globe
H44.531 - H44.533	Leucocoria
H44.611 - H44.613	Retained (old) magnetic foreign body in anterior chamber
H44.621 - H44.623	Retained (old) magnetic foreign body in iris or ciliary body
H44.631 - H44.633	Retained (old) magnetic foreign body in lens
H44.641 - H44.643	Retained (old) magnetic foreign body in posterior wall of globe
H44.651 - H44.653	Retained (old) magnetic foreign body in vitreous body
H44.691 - H44.693	Retained (old) intraocular foreign body, magnetic, in other or multiple sites
H44.711 - H44.713	Retained (nonmagnetic) (old) foreign body in anterior chamber
H44.721 - H44.723	Retained (nonmagnetic) (old) foreign body in iris or ciliary body
H44.731 - H44.733	Retained (nonmagnetic) (old) foreign body in lens
H44.741 - H44.743	Retained (nonmagnetic) (old) foreign body in posterior wall of globe
H44.751 - H44.753	Retained (nonmagnetic) (old) foreign body in vitreous body
H44.791 - H44.793	Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites
H44.811 - H44.813	Hemophthalmos

H44.821 - H44.823	Luxation of globe
H46.01 - H46.03	Optic papillitis
H46.11 - H46.13	Retrobulbar neuritis
H46.2	Nutritional optic neuropathy
H46.3	Toxic optic neuropathy
H47.011 - H47.013	Ischemic optic neuropathy
H47.021 - H47.023	Hemorrhage in optic nerve sheath
H47.031 - H47.033	Optic nerve hypoplasia
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 - H47.143	Foster-Kennedy syndrome
H47.211 - H47.213	Primary optic atrophy
H47.22	Hereditary optic atrophy
H47.231 - H47.233	Glaucomatous optic atrophy
H47.311 - H47.313	Coloboma of optic disc
H47.321 - H47.323	Drusen of optic disc
H47.331 - H47.333	Pseudopapilledema of optic disc
H47.41	Disorders of optic chiasm in (due to) inflammatory disorders
H47.42	Disorders of optic chiasm in (due to) neoplasm
H47.43	Disorders of optic chiasm in (due to) vascular disorders
H47.49	Disorders of optic chiasm in (due to) other disorders
H53.51	Achromatopsia
H53.52	Acquired color vision deficiency
H53.53	Deuteranomaly
H53.54	Protanomaly
H53.55	Tritanomaly
H59.031 - H59.033	Cystoid macular edema following cataract surgery
Q14.0	Congenital malformation of vitreous humor
Q14.1	Congenital malformation of retina
Q14.2	Congenital malformation of optic disc
Q14.3	Congenital malformation of choroid
Q14.8	Other congenital malformations of posterior segment of eye
Q15.0	Congenital glaucoma
Q85.1	Tuberous sclerosis
Q87.42	Marfan's syndrome with ocular manifestations
S04.011A - S04.011S	Injury of optic nerve right side
S04.012A - S04.012S	Injury of optic nerve left side
S04.02XA - S04.02XS	Injury of optic chiasm
S04.031A - S04.031S	Injury of optic tract and pathways right eye
S04.032A - S04.032S	Injury of optic tract and pathways left eye

S04.041A - S04.041S	Injury of visual cortex right eye
S04.042A - S04.042S	Injury of visual cortex left eye
S05.41XA - S05.41XS	Penetrating wound of orbit with or without foreign body, right eye
S05.42XA - S05.42XS	Penetrating wound of orbit with or without foreign body, left eye
S05.51XA - S05.51XS	Penetrating wound with foreign body of right eyeball
S05.52XA - S05.52XS	Penetrating wound with foreign body of left eyeball
S05.61XA - S05.61XS	Penetrating wound without foreign body of right eyeball
S05.62XA - S05.62XS	Penetrating wound without foreign body of left eyeball
T37.2X1A - T37.X1S	Poisoning by antimalarials and drugs acting on other blood protozoa, accidental (unintentional)
T37.2X2A - T37.2X2S	Poisoning by antimalarials and drugs acting on other blood protozoa, intentional self-harm
T37.2X3A - T37.2X3S	Poisoning by antimalarials and drugs acting on other blood protozoa, assault
T37.2X4A - T372X4S	Poisoning by antimalarials and drugs acting on other blood protozoa, undetermined
Z091	Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm
Z79.899	Other long term (current) drug therapy
Z85.840	Personal history of malignant neoplasm of eye

Documentation requirements

- Documentation to supports medical necessity (reason for the service)
- Relevant medical history and physical examination
- Results of pertinent diagnostic procedures and tests
- Copies of the fundus photographs
- Interpretation and report of the test, in addition to the photographs
- Documentation of pupil dilation and drug used

Modifiers

- **26** – Professional component
- **TC** – Technical component

Related denial language

- E4E - Deny duplicate service

References

- LCD - Ophthalmology: Posterior Segment Imaging (Extended Ophthalmoscopy and Fundus Photography) (L33567)
- CP.VP.29-Fundus-Photography (006)

DISCLAIMER

CMS and/or MDHHS guidelines apply unless otherwise specified in this policy or provider manual. Where such guidance is absent, this policy applies. Priority Health's billing policies outline our guidelines to assist providers in accurate claim submissions and define reimbursement or coding requirements if the service is covered by a Priority Health member's benefit plan. The determination of visits, procedures, DME, supplies and other services or items for coverage under a member's benefit plan or authorization isn't being determined for reimbursement. Authorization requirements and medical necessity

requirements appropriate to procedure, diagnosis and frequency are still required. We use Current Procedural Terminology (CPT), Centers for Medicare and Medicaid Services (CMS), Michigan Department of Health and Human Services (MDHHS), and other defined medical coding guidelines for coding accuracy.

An authorization isn't a guarantee of payment when proper billing and coding requirements or adherence to our policies aren't followed. Proper billing and submission guidelines must be followed. We require industry standard, compliant codes defined by CPT, HCPCS, and revenue codes for all claim submissions. CPT, HCPCPS, revenue codes, etc., can be reported only when the service has been performed and fully documented in the medical record to the highest level of specificity. Failure to document services rendered or items supplied will result in a denial. To validate billing and coding accuracy, payment integrity pre- or post-claim reviews may be performed to prevent fraud, waste and abuse. Unless otherwise detailed in the policy, our billing policies apply to both participating and non-participating providers and facilities.

If guidelines detailed in government program regulations, defined in policies and contractual requirements aren't followed, Priority Health may:

- Reject or deny the claim
- Recover or recoup claim payment

An authorization on file for an item or services doesn't supersede coding, billing or reimbursement requirements.

These policies may be superseded by mandates defined in provider contracts or state, federal or CMS contracts or requirements. We make every effort to update our policies in a timely manner to align these requirements or contracts. If there's a delay in implementation of a policy or requirement defined by state or federal law, as well as contract language, we reserve the right to recoup and/or recover claim payments to the effective dates per our policy. We reserve the right to update policies when necessary. Our most current policy will be made available in our Provider Manual.

CHANGE / REVIEW HISTORY

Date	Revisions made
Feb. 14, 2025	Added "Disclaimer" section
June 27, 2025	Added a "Related denial language" section, including the following prism denial code: E4E - Deny duplicate service. This denial will go into effect starting July 26, 2025.
Aug. 26, 2025	Added diagnosis H31.091-H31.093
Oct 01, 2025	Added related billing policy "General Coding No. 022" and language from billing policy about coding to the highest specificity. Added Glaucoma range H40.001-H40.9 Condensed diagnosis to ranges
Oct 17, 2025	Updated diagnosis Z79.8991 to Z79.899
Sept. 18, 2026	Added "Policy Overview" section