# Medical Policy

**Title:** Fundus Photography

<table>
<thead>
<tr>
<th>Professional</th>
<th>Institutional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Original Effective Date: November 1, 2004</td>
<td>Original Effective Date: February 1, 2005</td>
</tr>
<tr>
<td>Revision Date(s): August 1, 2005; August 30, 2006; March 14, 2011; July 25, 2012; March 13, 2013; December 11, 2013</td>
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<tr>
<td>Current Effective Date: July 25, 2012</td>
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</table>

State and Federal mandates and health plan member contract language, including specific provisions/exclusions, take precedence over Medical Policy and must be considered first in determining eligibility for coverage. To verify a member's benefits, contact Blue Cross and Blue Shield of Kansas Customer Service.

The BCBSKS Medical Policies contained herein are for informational purposes and apply only to members who have health insurance through BCBSKS or who are covered by a self-insured group plan administered by BCBSKS. Medical Policy for FEP members is subject to FEP medical policy which may differ from BCBSKS Medical Policy.

The medical policies do not constitute medical advice or medical care. Treating health care providers are independent contractors and are neither employees nor agents of Blue Cross and Blue Shield of Kansas and are solely responsible for diagnosis, treatment and medical advice.

If your patient is covered under a different Blue Cross and Blue Shield plan, please refer to the Medical Policies of that plan.

**Description**

Fundus photography involves the use of a retinal camera to photograph the regions of the vitreous, retina, choroid, and optic nerve. Fundus photography is indicated to document abnormalities related to disease processes affecting the eye or to follow the progress of the disease, and is considered medically necessary for such conditions such as macular degeneration, retinal neoplasms, choroid disturbances and diabetic retinopathy, or to identify glaucoma, multiple sclerosis, and other central nervous system abnormalities.
POLICY

A. Fundus photography is considered **medically necessary** for any of the following indications:

1. Abnormal electro-oculogram (EOG)
2. Abnormal oculomotor studies
3. Abnormal retinal function studies
4. Abnormal visually evoked potential
5. Benign neoplasm of choroid, cranial nerves, eyeball, or retina
6. Carcinoma in situ of eye
7. Chorioretinal inflammation, scars, and other disorders of choroid
8. Color vision deficiencies
9. Congenital anomalies of posterior segment of eye
10. Congenital rubella
11. Diabetes mellitus
12. Disorders of aromatic amino-acid metabolism affecting the fundus
13. Disorders of globe
14. Disorders of optic nerve and visual pathways
15. Endophthalmitis
16. Glaucoma and glaucoma suspects
17. Hamartoses involving the eye
18. Histoplasmosis
19. Human immunodeficiency virus (HIV) disease
20. Lupus erythematosus
21. Malignant neoplasm of eye
22. Monitoring for ocular toxicity secondary to high-risk medications (i.e., chloroquine (Aralen), hydroxychloroquine (Plaquenil), Interferon alpha-2b, Amiodarone, tamoxifen citrate (Nolvadex), fingolimod (Gilenya), Seroquel)
23. Multiple sclerosis
24. Other retinal disorders
25. Penetration of eyeball with magnetic or non-magnetic foreign body
26. Pseudotumor cerebri
27. Retinal detachment and defects
28. Rheumatoid arthritis and other inflammatory polyarthropathies
29. Sickle-cell anemia
30. Syphilitic retrobulbar neuritis
31. Systemic lupus erythematosus
32. Toxoplasmosis
33. Tuberous sclerosis

B. Fundus photography is considered **experimental / investigational** for all other indications.
CODING
The following codes for treatment and procedures applicable to this policy are included below for informational purposes. Inclusion or exclusion of a procedure, diagnosis or device code(s) does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage of these services as it applies to an individual member.

CPT/HCPCS
92250 Fundus photography with interpretation and report

DIAGNOSIS
042 Human immunodeficiency virus (HIV) disease
084.0 Malaria
084.9
094.85 Syphilitic retrobulbar neuritis
115.02 Infection by Histoplasma capsulatum, retinitis
115.12 Infection by Histoplasma duboisil, retinitis
115.92 Histoplasmosis, unspecified, retinitis
130.1 Conjunctivitis due to toxoplasmosis
130.2 Chorioretinitis due to toxoplasmosis
190.0 Malignant neoplasm of eye
190.9
198.4 Secondary malignant neoplasm of other parts of nervous system
224.0 Benign neoplasm of eyeball, except conjunctiva, cornea, retina, and choroid
224.5 Benign neoplasm of retina
224.6 Benign neoplasm of choroid
225.1 Benign neoplasm of cranial nerves
234.0 Carcinoma in situ of eye
239.81 Neoplasm of unspecified nature of retina and choroid
249.00- Diabetes mellitus
250.93
270.2 Other disturbances of aromatic amino-acid metabolism
282.60- Sickle-cell disease
282.69
340 Multiple sclerosis
348.2 Benign intracranial hypertension [pseudotumor cerebri]
360.00- Disorders of the globe
360.89
361.00- Retinal detachment and defects
361.9
362.01- Other retinal disorders
362.9
363.00- Chorioretinal inflammations, scars, and other disorders of choroid
363.9
365.00- Glaucoma
365.9
368.51- Color vision deficiencies
368.59
377.00- Disorders of optic nerve and visual pathways
377.9
379.21- Disorders of vitreous body
379.29
379.32 Subluxation of lens
379.34 Posterior dislocation of lens
695.4 Lupus erythematosus
710.0 Systemic lupus erythematosus
714.0- Rheumatoid arthritis and other inflammatory polyarthropathies
714.9
743.51- Congenital anomalies of posterior segment
743.59
759.5 Tuberous sclerosis
759.6 Other hamartoses, not elsewhere classified
759.81- Other specified anomalies
759.89
771.0 Congenital rubella
794.11 Abnormal retinal function studies
794.12 Abnormal electro-oculogram (EOG)
794.13 Abnormal visually evoked potential
794.14 Abnormal oculomotor studies
871.5 Penetration of eyeball with magnetic foreign body
871.6 Penetration of eyeball with (nonmagnetic) foreign body
961.4 Poisoning by antimalarials and drugs acting on other blood protozoa [hydroxychloroquine toxicity]
961.5 Poisoning by other antiprotozoal drugs
V58.69 Long-term (current) drug use; other high-risk medications

ICD-10 Diagnosis (Effective October 1, 2014)
A18.53 Tuberculous chorioretinitis
A52.15 Late syphilitic neuropathy
B20 Human immunodeficiency virus [HIV] disease
B39.4 Histoplasmosis capsulati, unspecified
B39.5 Histoplasmosis duboisii
B39.9 Histoplasmosis, unspecified
B50.0 Plasmodium falciparum malaria with cerebral complications
B50.8 Other severe and complicated Plasmodium falciparum malaria
B51.0 Plasmodium vivax malaria with rupture of spleen
B51.8 Plasmodium vivax malaria with other complications
B51.9 Plasmodium vivax malaria without complication
B52.0 Plasmodium malariae malaria with nephropathy
B52.8 Plasmodium malariae malaria with other complications
B52.9 Plasmodium malariae malaria without complication
B53.0 Plasmodium ovale malaria
B53.1 Malaria due to simian plasmodia
B53.8 Other malaria, not elsewhere classified
B58.01 Toxoplasma chorioretinitis
B58.09 Other toxoplasma oculopathy
C69.01 Malignant neoplasm of right conjunctiva
C69.02 Malignant neoplasm of left conjunctiva
C69.11 Malignant neoplasm of right cornea
C69.12 Malignant neoplasm of left cornea
C69.21 Malignant neoplasm of right retina
C69.22 Malignant neoplasm of left retina
C69.31 Malignant neoplasm of right choroid
C69.32 Malignant neoplasm of left choroid
C69.41 Malignant neoplasm of right ciliary body
C69.42 Malignant neoplasm of left ciliary body
C69.51 Malignant neoplasm of right lacrimal gland and duct
C69.52 Malignant neoplasm of left lacrimal gland and duct
C69.61 Malignant neoplasm of right orbit
C69.62 Malignant neoplasm of left orbit
C69.81 Malignant neoplasm of overlapping sites of right eye and adnexa
C69.82 Malignant neoplasm of overlapping sites of left eye and adnexa
C69.91 Malignant neoplasm of unspecified site of right eye
C69.92 Malignant neoplasm of unspecified site of left eye
C79.32 Secondary malignant neoplasm of cerebral meninges
C79.49 Secondary malignant neoplasm of other parts of nervous system
D09.21 Carcinoma in situ of right eye
D09.22 Carcinoma in situ of left eye
D31.21 Benign neoplasm of right retina
D31.22 Benign neoplasm of left retina
D31.31 Benign neoplasm of right choroid
D31.32 Benign neoplasm of left choroid
D31.41 Benign neoplasm of right ciliary body
D31.42 Benign neoplasm of left ciliary body
D33.3 Benign neoplasm of cranial nerves
D49.81 Neoplasm of unspecified behavior of retina and choroid
D57.00 Hb-SS disease with crisis, unspecified
D57.01 Hb-SS disease with acute chest syndrome
D57.02 Hb-SS disease with splenic sequestration
D57.1 Sickle-cell disease without crisis
D57.20 Sickle-cell/Hb-C disease without crisis
D57.211 Sickle-cell/Hb-C disease with acute chest syndrome
D57.212 Sickle-cell/Hb-C disease with splenic sequestration
D57.219 Sickle-cell/Hb-C disease with crisis, unspecified
D57.80 Other sickle-cell disorders without crisis
D57.811 Other sickle-cell disorders with acute chest syndrome
D57.812 Other sickle-cell disorders with splenic sequestration
D57.819 Other sickle-cell disorders with crisis, unspecified
E08.00 Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
E08.01 Diabetes mellitus due to underlying condition with hyperosmolarity with coma
E08.10 Diabetes mellitus due to underlying condition with ketoacidosis without coma
E08.11 Diabetes mellitus due to underlying condition with ketoacidosis with coma
E08.21 Diabetes mellitus due to underlying condition with diabetic nephropathy
<table>
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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>E08.22</td>
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<tr>
<td>E08.29</td>
<td>Diabetes mellitus due to underlying condition with other diabetic kidney complication</td>
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<tr>
<td>E08.311</td>
<td>Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema</td>
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<tr>
<td>E08.319</td>
<td>Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema</td>
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<tr>
<td>E08.321</td>
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<tr>
<td>E08.351</td>
<td>Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema</td>
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<td>E08.39</td>
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<td>E08.42</td>
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<td>Diabetes mellitus due to underlying condition with diabetic autonomic (poly)neuropathy</td>
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<td>E08.44</td>
<td>Diabetes mellitus due to underlying condition with diabetic amyotrophy</td>
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<td>E08.49</td>
<td>Diabetes mellitus due to underlying condition with other diabetic neurological complication</td>
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<tr>
<td>E08.51</td>
<td>Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy without gangrene</td>
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<td>E08.59</td>
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<tr>
<td>E08.610</td>
<td>Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy</td>
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<td>E08.620</td>
<td>Diabetes mellitus due to underlying condition with diabetic dermatitis</td>
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<td>E08.621</td>
<td>Diabetes mellitus due to underlying condition with foot ulcer</td>
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<tr>
<td>E08.622</td>
<td>Diabetes mellitus due to underlying condition with other skin ulcer</td>
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<td>E08.628</td>
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<td>E08.630</td>
<td>Diabetes mellitus due to underlying condition with periodontal disease</td>
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other diabetic neurological complication

E09.51 Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy without gangrene

E09.52 Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene

E09.59 Drug or chemical induced diabetes mellitus with other circulatory complications

E09.610 Drug or chemical induced diabetes mellitus with diabetic neuropathic arthropathy

E09.618 Drug or chemical induced diabetes mellitus with other diabetic arthropathy

E09.620 Drug or chemical induced diabetes mellitus with diabetic dermatitis

E09.621 Drug or chemical induced diabetes mellitus with foot ulcer

E09.622 Drug or chemical induced diabetes mellitus with other skin ulcer

E09.628 Drug or chemical induced diabetes mellitus with other skin complications

E09.630 Drug or chemical induced diabetes mellitus with periodontal disease

E09.638 Drug or chemical induced diabetes mellitus with other oral complications

E09.641 Drug or chemical induced diabetes mellitus with hypoglycemia with coma

E09.649 Drug or chemical induced diabetes mellitus with hypoglycemia without coma

E09.65 Drug or chemical induced diabetes mellitus with hyperglycemia

E09.69 Drug or chemical induced diabetes mellitus with other specified complication

E10.10 Type 1 diabetes mellitus with ketoacidosis without coma

E10.11 Type 1 diabetes mellitus with ketoacidosis with coma

E10.21 Type 1 diabetes mellitus with diabetic nephropathy

E10.22 Type 1 diabetes mellitus with diabetic chronic kidney disease

E10.29 Type 1 diabetes mellitus with other diabetic kidney complication

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

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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

E10.36 Type 1 diabetes mellitus with diabetic cataract

E10.39 Type 1 diabetes mellitus with other diabetic ophthalmic complication
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E10.8  Type 1 diabetes mellitus with unspecified complications
E10.9  Type 1 diabetes mellitus without complications
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E11.01  Type 2 diabetes mellitus with hyperosmolarity with coma
E11.21  Type 2 diabetes mellitus with diabetic nephropathy
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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
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E13.69 Other specified diabetes mellitus with other specified complication
E13.8 Other specified diabetes mellitus with unspecified complications
E13.9 Other specified diabetes mellitus without complications
E70.20 Disorder of tyrosine metabolism, unspecified
E70.21 Tyrosinemia
E70.29 Other disorders of tyrosine metabolism
E70.30 Albinism, unspecified
E70.310 X-linked ocular albinism
E70.311 Autosomal recessive ocular albinism
E70.318 Other ocular albinism
E70.319 Ocular albinism, unspecified
E70.320 Tyrosinase negative oculocutaneous albinism
E70.321 Tyrosinase positive oculocutaneous albinism
E70.328 Other oculocutaneous albinism
E70.329 Oculocutaneous albinism, unspecified
E70.330 Chediak-Higashi syndrome
E70.331 Hermansky-Pudlak syndrome
E70.338 Other albinism with hematologic abnormality
E70.339  Albinism with hematologic abnormality, unspecified
E70.39   Other specified albinism
E70.5    Disorders of tryptophan metabolism
E70.8    Other disorders of aromatic amino-acid metabolism
E70.9    Disorder of aromatic amino-acid metabolism, unspecified
E78.71   Barth syndrome
E78.72   Smith-Lemli-Opitz syndrome
G35      Multiple sclerosis
G45.3    Amaurosis fugax
G93.2    Benign intracranial hypertension
H16.241  Ophthalmia nodosa, right eye
H16.242  Ophthalmia nodosa, left eye
H16.243  Ophthalmia nodosa, bilateral
H21.331  Parasitic cyst of iris, ciliary body or anterior chamber, right eye
H21.332  Parasitic cyst of iris, ciliary body or anterior chamber, left eye
H21.333  Parasitic cyst of iris, ciliary body or anterior chamber, bilateral
H27.111  Subluxation of lens, right eye
H27.112  Subluxation of lens, left eye
H27.113  Subluxation of lens, bilateral
H27.131  Posterior dislocation of lens, right eye
H27.132  Posterior dislocation of lens, left eye
H27.133  Posterior dislocation of lens, bilateral
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
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
H30.91 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
H31.111 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
H31.302 Unspecified choroidal hemorrhage, left eye
H31.303 Unspecified choroidal hemorrhage, bilateral
H31.311 Expulsive choroidal hemorrhage, right eye
H31.312 Expulsive choroidal hemorrhage, left eye
H31.313 Expulsive 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
H31.8   Other specified disorders of choroid
H31.9   Unspecified disorder of choroid
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
H33.101  Unspecified retinoschisis, right eye
H33.102  Unspecified retinoschisis, left eye
H33.103  Unspecified retinoschisis, bilateral
H33.111  Cyst of ora serrata, right eye
H33.112  Cyst of ora serrata, left eye
H33.113  Cyst of ora serrata, bilateral
H33.119  Cyst of ora serrata, unspecified eye
H33.121  Parasitic cyst of retina, right eye
H33.122  Parasitic cyst of retina, left eye
H33.123  Parasitic cyst of retina, 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
H33.21   Serous retinal detachment, right eye
H33.22   Serous retinal detachment, left eye
H33.23  Serous retinal detachment, bilateral
H33.301  Unspecified retinal break, right eye
H33.302  Unspecified retinal break, left eye
H33.303  Unspecified retinal break, bilateral
H33.311  Horseshoe tear of retina without detachment, right eye
H33.312  Horseshoe tear of retina without detachment, left eye
H33.313  Horseshoe tear of retina without detachment, bilateral
H33.321  Round hole, right eye
H33.322  Round hole, left eye
H33.323  Round hole, bilateral
H33.331  Multiple defects of retina without detachment, right eye
H33.332  Multiple defects of retina without detachment, left eye
H33.333  Multiple defects of retina without detachment, bilateral
H33.41  Traction detachment of retina, right eye
H33.42  Traction detachment of retina, left eye
H33.43  Traction detachment of retina, bilateral

H34.01  Transient retinal artery occlusion, right eye
H34.02  Transient retinal artery occlusion, left eye
H34.03  Transient retinal artery occlusion, bilateral
H34.11  Central retinal artery occlusion, right eye
H34.12  Central retinal artery occlusion, left eye
H34.13  Central retinal artery occlusion, bilateral
H34.211  Partial retinal artery occlusion, right eye
H34.212  Partial retinal artery occlusion, left eye
H34.213  Partial retinal artery occlusion, bilateral
H34.231  Retinal artery branch occlusion, right eye
H34.232  Retinal artery branch occlusion, left eye
H34.233  Retinal artery branch occlusion, bilateral
H34.811  Central retinal vein occlusion, right eye
H34.812  Central retinal vein occlusion, left eye
H34.813  Central retinal vein occlusion, bilateral
H34.821  Venous engorgement, right eye
H34.822  Venous engorgement, left eye
H34.823  Venous engorgement, bilateral
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
H34.9  Unspecified retinal vascular occlusion
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
H35.101  Retinopathy of prematurity, unspecified, right eye
H35.102  Retinopathy of prematurity, unspecified, left eye
H35.103  Retinopathy of prematurity, unspecified, bilateral
H35.111  Retinopathy of prematurity, stage 0, right eye
H35.112  Retinopathy of prematurity, stage 0, left eye
H35.113  Retinopathy of prematurity, stage 0, bilateral
H35.121  Retinopathy of prematurity, stage 1, right eye
H35.122  Retinopathy of prematurity, stage 1, left eye
H35.123  Retinopathy of prematurity, stage 1, bilateral
H35.131  Retinopathy of prematurity, stage 2, right eye
H35.132  Retinopathy of prematurity, stage 2, left eye
H35.133  Retinopathy of prematurity, stage 2, bilateral
H35.141  Retinopathy of prematurity, stage 3, right eye
H35.142  Retinopathy of prematurity, stage 3, left eye
H35.143  Retinopathy of prematurity, stage 3, bilateral
H35.151  Retinopathy of prematurity, stage 4, right eye
H35.152  Retinopathy of prematurity, stage 4, left eye
H35.153  Retinopathy of prematurity, stage 4, bilateral
H35.161  Retinopathy of prematurity, stage 5, right eye
H35.162  Retinopathy of prematurity, stage 5, left eye
H35.163  Retinopathy of prematurity, stage 5, bilateral
H35.171  Retrolental fibroplasia, right eye
H35.172  Retrolental fibroplasia, left eye
H35.173  Retrolental fibroplasia, bilateral
H35.21  Other non-diabetic proliferative retinopathy, right eye
H35.22  Other non-diabetic proliferative retinopathy, left eye
H35.23  Other non-diabetic proliferative retinopathy, bilateral
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
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 Micropolyedematous degeneration of retina, right eye
H35.422 Micropolyedematous degeneration of retina, left eye
H35.423 Micropolyedematous 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
H35.9  Unspecified retinal disorder
H36  Retinal disorders in diseases classified elsewhere
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
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
H40.10x1  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
H40.11x1  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
H40.1311  Pigmentary glaucoma, right eye, mild stage
H40.1312  Pigmentary glaucoma, right eye, moderate stage
H40.1313  Pigmentary glaucoma, right eye, severe stage
H40.1321  Pigmentary glaucoma, left eye, mild stage
H40.1322  Pigmentary glaucoma, left eye, moderate 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
H40.141   Capsular glaucoma with pseudoexfoliation of lens, right eye
H40.142   Capsular glaucoma with pseudoexfoliation of lens, left eye
H40.143   Capsular glaucoma with pseudoexfoliation of lens, bilateral
H40.1511  Residual stage of open-angle glaucoma, right eye, mild stage
H40.1512  Residual stage of open-angle glaucoma, right eye, moderate stage
H40.1513  Residual stage of open-angle glaucoma, right eye, severe stage
H40.1514  Residual stage of open-angle glaucoma, right eye, indeterminate stage
H40.1521  Residual stage of open-angle glaucoma, left eye, mild stage
H40.1522  Residual stage of open-angle glaucoma, left eye, moderate stage
H40.1523  Residual stage of open-angle glaucoma, left eye, severe stage
H40.1524  Residual stage of open-angle glaucoma, left eye, indeterminate stage
H40.1531  Residual stage of open-angle glaucoma, bilateral, mild stage
H40.1532  Residual stage of open-angle glaucoma, bilateral, moderate stage
H40.1533  Residual stage of open-angle glaucoma, bilateral, severe stage
H40.1534  Residual stage of open-angle glaucoma, bilateral, indeterminate stage
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
H40.2211  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
H40.2221  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
H40.2231  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
H40.31x1 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

H40.40x0 Glaucoma secondary to eye inflammation, unspecified eye, stage unspecified
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
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
H40.51x1 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
H40.52x1 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
H40.53x1 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
H40.60x1  Glaucoma secondary to drugs, unspecified eye, mild stage
H40.60x2  Glaucoma secondary to drugs, unspecified eye, moderate stage
H40.60x3  Glaucoma secondary to drugs, unspecified eye, severe stage
H40.60x4  Glaucoma secondary to drugs, unspecified eye, indeterminate stage
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
H40.62x1  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
H40.63x1  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
H40.819  Glaucoma with increased episcleral venous pressure, unspecified eye
H40.821  Hypersecretion glaucoma, right eye
H40.822  Hypersecretion glaucoma, left eye
H40.823  Hypersecretion glaucoma, bilateral
H40.829  Hypersecretion glaucoma, unspecified eye
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
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
H43.21   Crystalline deposits in vitreous body, right eye
H43.22   Crystalline deposits in vitreous body, left eye
H43.23   Crystalline deposits in vitreous body, bilateral
H43.311  Vitreous membranes and strands, right eye
H43.312  Vitreous membranes and strands, left eye
H43.313  Vitreous membranes and strands, bilateral
H43.391  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
H43.821  Vitreomacular adhesion, right eye
H43.822  Vitreomacular adhesion, left eye
H43.823  Vitreomacular adhesion, bilateral
H43.89   Other disorders of vitreous body
H44.001  Unspecified purulent endophthalmitis, right eye
H44.002  Unspecified purulent endophthalmitis, left eye
H44.003  Unspecified purulent endophthalmitis, bilateral
H44.011  Panophthalmitis (acute), right eye
H44.012  Panophthalmitis (acute), left eye
H44.013  Panophthalmitis (acute), bilateral
H44.021  Vitreous abscess (chronic), right eye
H44.022  Vitreous abscess (chronic), left eye
H44.023  Vitreous abscess (chronic), bilateral
H44.111  Panuveitis, right eye
H44.112  Panuveitis, left eye
H44.113  Panuveitis, bilateral
H44.121  Parasitic endophthalmitis, unspecified, right eye
H44.122  Parasitic endophthalmitis, unspecified, left eye
H44.123  Parasitic endophthalmitis, unspecified, bilateral
H44.131  Sympathetic uveitis, right eye
H44.132  Sympathetic uveitis, left eye
H44.133  Sympathetic uveitis, bilateral
H44.19   Other endophthalmitis
H44.21   Degenerative myopia, right eye
H44.22   Degenerative myopia, left eye
H44.23   Degenerative myopia, bilateral
H44.30   Unspecified degenerative disorder of globe
H44.311  Chalcosis, right eye
H44.312  Chalcosis, left eye
H44.313  Chalcosis, bilateral
H44.321  Siderosis of eye, right eye
H44.322  Siderosis of eye, left eye
H44.323  Siderosis of eye, bilateral
H44.391  Other degenerative disorders of globe, right eye
H44.392  Other degenerative disorders of globe, left eye
H44.393  Other degenerative disorders of globe, 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
H44.431  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
H44.50   Unspecified degenerated conditions of globe
H44.511  Absolute glaucoma, right eye
H44.512  Absolute glaucoma, left eye
H44.513  Absolute glaucoma, bilateral
H44.521  Atrophy of globe, right eye
H44.522  Atrophy of globe, left eye
H44.523  Atrophy of globe, bilateral
H44.531  Leucocoria, right eye
H44.532  Leucocoria, left eye
H44.533  Leucocoria, bilateral
H44.601  Unspecified retained (old) intraocular foreign body, magnetic, right eye
H44.602  Unspecified retained (old) intraocular foreign body, magnetic, left eye
H44.603  Unspecified retained (old) intraocular foreign body, magnetic, bilateral
H44.611  Retained (old) magnetic foreign body in anterior chamber, right eye
H44.612  Retained (old) magnetic foreign body in anterior chamber, left eye
H44.613  Retained (old) magnetic foreign body in anterior chamber, bilateral
H44.621  Retained (old) magnetic foreign body in iris or ciliary body, right eye
H44.622  Retained (old) magnetic foreign body in iris or ciliary body, left eye
H44.623  Retained (old) magnetic foreign body in iris or ciliary body, bilateral
H44.631  Retained (old) magnetic foreign body in lens, right eye
H44.632  Retained (old) magnetic foreign body in lens, left eye
H44.633  Retained (old) magnetic foreign body in lens, bilateral
H44.641  Retained (old) magnetic foreign body in posterior wall of globe, right eye
H44.642  Retained (old) magnetic foreign body in posterior wall of globe, left eye
H44.643  Retained (old) magnetic foreign body in posterior wall of globe, bilateral
H44.651  Retained (old) magnetic foreign body in vitreous body, right eye
H44.652  Retained (old) magnetic foreign body in vitreous body, left eye
H44.653  Retained (old) magnetic foreign body in vitreous body, bilateral
H44.691  Retained (old) intraocular foreign body, magnetic, in other or multiple sites, right eye
H44.692  Retained (old) intraocular foreign body, magnetic, in other or multiple sites, left eye
H44.693  Retained (old) intraocular foreign body, magnetic, in other or multiple sites, bilateral
H44.701  Unspecified retained (old) intraocular foreign body, nonmagnetic, right eye
H44.702  Unspecified retained (old) intraocular foreign body, nonmagnetic, left eye
H44.703  Unspecified retained (old) intraocular foreign body, nonmagnetic, bilateral
H44.711  Retained (nonmagnetic) (old) foreign body in anterior chamber, right eye
H44.712  Retained (nonmagnetic) (old) foreign body in anterior chamber, left eye
H44.713  Retained (nonmagnetic) (old) foreign body in anterior chamber, bilateral
H44.721  Retained (nonmagnetic) (old) foreign body in iris or ciliary body, right eye
H44.722  Retained (nonmagnetic) (old) foreign body in iris or ciliary body, left eye
H44.723  Retained (nonmagnetic) (old) foreign body in iris or ciliary body, bilateral
H44.731  Retained (nonmagnetic) (old) foreign body in lens, right eye
H44.732  Retained (nonmagnetic) (old) foreign body in lens, left eye
H44.733  Retained (nonmagnetic) (old) foreign body in lens, bilateral
H44.741  Retained (nonmagnetic) (old) foreign body in posterior wall of globe, right eye
H44.742  Retained (nonmagnetic) (old) foreign body in posterior wall of globe, left eye
H44.743  Retained (nonmagnetic) (old) foreign body in posterior wall of globe, bilateral
H44.751  Retained (nonmagnetic) (old) foreign body in vitreous body, right eye
H44.752  Retained (nonmagnetic) (old) foreign body in vitreous body, left eye
H44.753  Retained (nonmagnetic) (old) foreign body in vitreous body, bilateral
H44.791  Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, right eye
H44.792  Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, left eye
H44.793  Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, bilateral
H44.811  Hemophthalmos, right eye
H44.812  Hemophthalmos, left eye
H44.813  Hemophthalmos, bilateral
H44.821  Luxation of globe, right eye
H44.822  Luxation of globe, left eye
H44.823  Luxation of globe, bilateral
H44.89  Other disorders of globe
H46.01  Optic papillitis, right eye
H46.02  Optic papillitis, left eye
H46.03  Optic papillitis, bilateral
H46.11  Retrobulbar neuritis, right eye
H46.12  Retrobulbar neuritis, left eye
H46.13  Retrobulbar neuritis, bilateral
H46.2  Nutritional optic neuropathy
H46.3  Toxic optic neuropathy
H46.8  Other optic neuritis
H46.9  Unspecified optic neuritis
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
H47.11  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
H47.211  Primary optic atrophy, right eye
H47.212  Primary optic atrophy, left eye
H47.213  Primary optic atrophy, bilateral
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
H47.611  Cortical blindness, right side of brain
H47.612  Cortical blindness, left side of brain
H47.621  Disorders of visual cortex in (due to) inflammatory disorders, right side of brain
H47.622  Disorders of visual cortex in (due to) inflammatory disorders, left side of brain
H47.631  Disorders of visual cortex in (due to) neoplasm, right side of brain
H47.632  Disorders of visual cortex in (due to) neoplasm, left side of brain
H47.641  Disorders of visual cortex in (due to) vascular disorders, right side of brain
H47.642  Disorders of visual cortex in (due to) vascular disorders, left side of brain
H47.9  Unspecified disorder of visual pathways
H53.50  Unspecified color vision deficiencies
H53.51  Achromatopsia
H53.52  Acquired color vision deficiency
H53.53  Deuteranomaly
H53.54  Protanomaly
H53.55  Tritanomaly
H53.59  Other color vision deficiencies
L93.0  Discoid lupus erythematosus
L93.1  Subacute cutaneous lupus erythematosus
L93.2  Other local lupus erythematosus
M05.011  Felty's syndrome, right shoulder
M05.012  Felty's syndrome, left shoulder
M05.021  Felty's syndrome, right elbow
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M05.312  Rheumatoid heart disease with rheumatoid arthritis of left shoulder
M05.321  Rheumatoid heart disease with rheumatoid arthritis of right elbow
M05.322  Rheumatoid heart disease with rheumatoid arthritis of left elbow
M05.331  Rheumatoid heart disease with rheumatoid arthritis of right wrist
M05.332  Rheumatoid heart disease with rheumatoid arthritis of left wrist
M05.341  Rheumatoid heart disease with rheumatoid arthritis of right hand
M05.342  Rheumatoid heart disease with rheumatoid arthritis of left hand
M05.351  Rheumatoid heart disease with rheumatoid arthritis of right hip
M05.352  Rheumatoid heart disease with rheumatoid arthritis of left hip
M05.361  Rheumatoid heart disease with rheumatoid arthritis of right knee
M05.362  Rheumatoid heart disease with rheumatoid arthritis of left knee
M05.371  Rheumatoid heart disease with rheumatoid arthritis of right ankle and foot
M05.372  Rheumatoid heart disease with rheumatoid arthritis of left ankle and foot
M05.39  Rheumatoid heart disease with rheumatoid arthritis of multiple sites
M05.411  Rheumatoid myopathy with rheumatoid arthritis of right shoulder
M05.412  Rheumatoid myopathy with rheumatoid arthritis of left shoulder
M05.421  Rheumatoid myopathy with rheumatoid arthritis of right elbow
M05.422  Rheumatoid myopathy with rheumatoid arthritis of left elbow
M05.431  Rheumatoid myopathy with rheumatoid arthritis of right wrist
M05.432  Rheumatoid myopathy with rheumatoid arthritis of left wrist
M05.441  Rheumatoid myopathy with rheumatoid arthritis of right hand
M05.442  Rheumatoid myopathy with rheumatoid arthritis of left hand
M05.451  Rheumatoid myopathy with rheumatoid arthritis of right hip
M05.452  Rheumatoid myopathy with rheumatoid arthritis of left hip
M05.461  Rheumatoid myopathy with rheumatoid arthritis of right knee
M05.462  Rheumatoid myopathy with rheumatoid arthritis of left knee
M05.471  Rheumatoid myopathy with rheumatoid arthritis of right ankle and foot
M05.472  Rheumatoid myopathy with rheumatoid arthritis of left ankle and foot
M05.511  Rheumatoid polyneuropathy with rheumatoid arthritis of right shoulder
M05.512  Rheumatoid polyneuropathy with rheumatoid arthritis of left shoulder
M05.521  Rheumatoid polyneuropathy with rheumatoid arthritis of right elbow
M05.522  Rheumatoid polyneuropathy with rheumatoid arthritis of left elbow
M05.531  Rheumatoid polyneuropathy with rheumatoid arthritis of right wrist
M05.532  Rheumatoid polyneuropathy with rheumatoid arthritis of left wrist
M05.541  Rheumatoid polyneuropathy with rheumatoid arthritis of right hand
M05.542  Rheumatoid polyneuropathy with rheumatoid arthritis of left hand
M05.551  Rheumatoid polyneuropathy with rheumatoid arthritis of right hip
M05.552  Rheumatoid polyneuropathy with rheumatoid arthritis of left hip
M05.561  Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
M05.562  Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
M05.571  Rheumatoid polyneuropathy with rheumatoid arthritis of right ankle and foot
M05.572  Rheumatoid polyneuropathy with rheumatoid arthritis of left ankle and foot
M05.59  Rheumatoid polyneuropathy with rheumatoid arthritis of multiple sites
M05.60  Rheumatoid arthritis of unspecified site with involvement of other organs and systems
M05.611  Rheumatoid arthritis of right shoulder with involvement of other organs and systems
M05.612  Rheumatoid arthritis of left shoulder with involvement of other organs and systems
M05.621  Rheumatoid arthritis of right elbow with involvement of other organs and systems
M05.622  Rheumatoid arthritis of left elbow with involvement of other organs and systems
M05.631  Rheumatoid arthritis of right wrist with involvement of other organs and systems
M05.632  Rheumatoid arthritis of left wrist with involvement of other organs and systems
M05.639  Rheumatoid arthritis of unspecified wrist with involvement of other organs and systems
M05.641  Rheumatoid arthritis of right hand with involvement of other organs and systems
M05.642  Rheumatoid arthritis of left hand with involvement of other organs and systems
M05.651  Rheumatoid arthritis of right hip with involvement of other organs and systems
M05.652  Rheumatoid arthritis of left hip with involvement of other organs and systems
M05.661  Rheumatoid arthritis of right knee with involvement of other organs and systems
M05.662  Rheumatoid arthritis of left knee with involvement of other organs and systems
M05.671  Rheumatoid arthritis of right ankle and foot with involvement of other organs and systems
M05.672  Rheumatoid arthritis of left ankle and foot with involvement of other organs and systems
M05.69  Rheumatoid arthritis of multiple sites with involvement of other organs and systems
M05.79  Rheumatoid arthritis with rheumatoid factor of multiple sites without organ or systems involvement
M05.811  Other rheumatoid arthritis with rheumatoid factor of right shoulder
M05.812  Other rheumatoid arthritis with rheumatoid factor of left shoulder
M05.821  Other rheumatoid arthritis with rheumatoid factor of right elbow
M05.822  Other rheumatoid arthritis with rheumatoid factor of left elbow
M05.831  Other rheumatoid arthritis with rheumatoid factor of right wrist
M05.832  Other rheumatoid arthritis with rheumatoid factor of left wrist
M05.841  Other rheumatoid arthritis with rheumatoid factor of right hand
M05.842  Other rheumatoid arthritis with rheumatoid factor of left hand
M05.851  Other rheumatoid arthritis with rheumatoid factor of right hip
M05.852  Other rheumatoid arthritis with rheumatoid factor of left hip
M05.861  Other rheumatoid arthritis with rheumatoid factor of right knee
M05.862  Other rheumatoid arthritis with rheumatoid factor of left knee
M05.871  Other rheumatoid arthritis with rheumatoid factor of right ankle and foot
M05.872  Other rheumatoid arthritis with rheumatoid factor of left ankle and foot
M05.89  Other rheumatoid arthritis with rheumatoid factor of multiple sites
M05.9  Rheumatoid arthritis with rheumatoid factor, unspecified
M06.011  Rheumatoid arthritis without rheumatoid factor, right shoulder
M06.012  Rheumatoid arthritis without rheumatoid factor, left shoulder
M06.021  Rheumatoid arthritis without rheumatoid factor, right elbow
M06.022  Rheumatoid arthritis without rheumatoid factor, left elbow
M06.031  Rheumatoid arthritis without rheumatoid factor, right wrist
M06.032  Rheumatoid arthritis without rheumatoid factor, left wrist
M06.041  Rheumatoid arthritis without rheumatoid factor, right hand
M06.042  Rheumatoid arthritis without rheumatoid factor, left hand
M06.051  Rheumatoid arthritis without rheumatoid factor, right hip
M06.052  Rheumatoid arthritis without rheumatoid factor, left hip
M06.061  Rheumatoid arthritis without rheumatoid factor, right knee
M06.062  Rheumatoid arthritis without rheumatoid factor, left knee
M06.071  Rheumatoid arthritis without rheumatoid factor, right ankle and foot
M06.072  Rheumatoid arthritis without rheumatoid factor, left ankle and foot
M06.08  Rheumatoid arthritis without rheumatoid factor, vertebrae
M06.09  Rheumatoid arthritis without rheumatoid factor, multiple sites
M06.1   Adult-onset Still's disease
M06.211 Rheumatoid bursitis, right shoulder
M06.212 Rheumatoid bursitis, left shoulder
M06.221 Rheumatoid bursitis, right elbow
M06.222 Rheumatoid bursitis, left elbow
M06.231 Rheumatoid bursitis, right wrist
M06.232 Rheumatoid bursitis, left wrist
M06.241 Rheumatoid bursitis, right hand
M06.242 Rheumatoid bursitis, left hand
M06.251 Rheumatoid bursitis, right hip
M06.252 Rheumatoid bursitis, left hip
M06.261 Rheumatoid bursitis, right knee
M06.262 Rheumatoid bursitis, left knee
M06.271 Rheumatoid bursitis, right ankle and foot
M06.272 Rheumatoid bursitis, left ankle and foot
M06.28  Rheumatoid bursitis, vertebrae
M06.29  Rheumatoid bursitis, multiple sites
M06.30  Rheumatoid nodule, unspecified site
M06.311 Rheumatoid nodule, right shoulder
M06.312 Rheumatoid nodule, left shoulder
M06.321 Rheumatoid nodule, right elbow
M06.322 Rheumatoid nodule, left elbow
M06.331 Rheumatoid nodule, right wrist
M06.332 Rheumatoid nodule, left wrist
M06.341 Rheumatoid nodule, right hand
M06.342 Rheumatoid nodule, left hand
M06.351 Rheumatoid nodule, right hip
M06.352 Rheumatoid nodule, left hip
M06.361 Rheumatoid nodule, right knee
M06.362 Rheumatoid nodule, left knee
M06.371 Rheumatoid nodule, right ankle and foot
M06.372 Rheumatoid nodule, left ankle and foot
M06.38  Rheumatoid nodule, vertebrae
M06.39  Rheumatoid nodule, multiple sites
M06.4  Inflammatory polyarthritis
M06.80 Other specified rheumatoid arthritis, unspecified site
M06.811 Other specified rheumatoid arthritis, right shoulder
M06.812 Other specified rheumatoid arthritis, left shoulder
M06.821 Other specified rheumatoid arthritis, right elbow
M06.822 Other specified rheumatoid arthritis, left elbow
M06.831 Other specified rheumatoid arthritis, right wrist
M06.832 Other specified rheumatoid arthritis, left wrist
M06.841 Other specified rheumatoid arthritis, right hand
M06.842 Other specified rheumatoid arthritis, left hand
M06.851 Other specified rheumatoid arthritis, right hip
M06.852 Other specified rheumatoid arthritis, left hip
M06.861 Other specified rheumatoid arthritis, right knee
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<td>M08.442</td>
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M08.451 Pauciarticular juvenile rheumatoid arthritis, right hip
M08.452 Pauciarticular juvenile rheumatoid arthritis, left hip
M08.461 Pauciarticular juvenile rheumatoid arthritis, right knee
M08.462 Pauciarticular juvenile rheumatoid arthritis, left knee
M08.471 Pauciarticular juvenile rheumatoid arthritis, right ankle and foot
M08.472 Pauciarticular juvenile rheumatoid arthritis, left ankle and foot
M08.48 Pauciarticular juvenile rheumatoid arthritis, vertebrae
M08.811 Other juvenile arthritis, right shoulder
M08.812 Other juvenile arthritis, left shoulder
M08.821 Other juvenile arthritis, right elbow
M08.822 Other juvenile arthritis, left elbow
M08.831 Other juvenile arthritis, right wrist
M08.832 Other juvenile arthritis, left wrist
M08.841 Other juvenile arthritis, right hand
M08.842 Other juvenile arthritis, left hand
M08.851 Other juvenile arthritis, right hip
M08.852 Other juvenile arthritis, left hip
M08.861 Other juvenile arthritis, right knee
M08.862 Other juvenile arthritis, left knee
M08.871 Other juvenile arthritis, right ankle and foot
M08.872 Other juvenile arthritis, left ankle and foot
M08.88 Other juvenile arthritis, vertebrae
M08.89 Other juvenile arthritis, multiple sites
M08.90 Juvenile arthritis, unspecified, unspecified site
M08.911 Juvenile arthritis, unspecified, right shoulder
M08.912 Juvenile arthritis, unspecified, left shoulder
M08.921 Juvenile arthritis, unspecified, right elbow
M08.922 Juvenile arthritis, unspecified, left elbow
M08.931 Juvenile arthritis, unspecified, right wrist
M08.932 Juvenile arthritis, unspecified, left wrist
M08.941 Juvenile arthritis, unspecified, right hand
M08.942 Juvenile arthritis, unspecified, left hand
M08.951 Juvenile arthritis, unspecified, right hip
M08.952 Juvenile arthritis, unspecified, left hip
M08.961 Juvenile arthritis, unspecified, right knee
M08.962 Juvenile arthritis, unspecified, left knee
M08.971 Juvenile arthritis, unspecified, right ankle and foot
M08.972 Juvenile arthritis, unspecified, left ankle and foot
M12.011 Chronic postrheumatic arthropathy [J accoud], right shoulder
M12.012 Chronic postrheumatic arthropathy [J accoud], left shoulder
M12.021 Chronic postrheumatic arthropathy [J accoud], right elbow
M12.022 Chronic postrheumatic arthropathy [J accoud], left elbow
M12.031 Chronic postrheumatic arthropathy [J accoud], right wrist
M12.032 Chronic postrheumatic arthropathy [J accoud], left wrist
M12.041 Chronic postrheumatic arthropathy [J accoud], right hand
M12.042 Chronic postrheumatic arthropathy [J accoud], left hand
M12.051 Chronic postrheumatic arthropathy [J accoud], right hip
M12.052 Chronic postrheumatic arthropathy [J accoud], left hip
M12.061  Chronic postrheumatic arthropathy [J accoud], right knee
M12.062  Chronic postrheumatic arthropathy [J accoud], left knee
M12.071  Chronic postrheumatic arthropathy [J accoud], right ankle and foot
M12.072  Chronic postrheumatic arthropathy [J accoud], left ankle and foot
M12.08  Chronic postrheumatic arthropathy [J accoud], vertebrae
M12.09  Chronic postrheumatic arthropathy [J accoud], multiple sites
M32.0  Drug-induced systemic lupus erythematosus
M32.10 Systemic lupus erythematosus, organ or system involvement unspecified
M32.11 Endocarditis in systemic lupus erythematosus
M32.12 Pericarditis in systemic lupus erythematosus
M32.13 Lung involvement in systemic lupus erythematosus
M32.14 Glomerular disease in systemic lupus erythematosus
M32.15 Tubulo-interstitial nephropathy in systemic lupus erythematosus
M32.19 Other organ or system involvement in systemic lupus erythematosus
M32.8 Other forms of systemic lupus erythematosus
M32.9 Systemic lupus erythematosus, unspecified
P35.0  Congenital rubella syndrome
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
Q85.8  Other phakomatoses, not elsewhere classified
Q85.9  Phakomatosis, unspecified
Q87.1  Congenital malformation syndromes predominantly associated with short stature
Q87.2  Congenital malformation syndromes predominantly involving limbs
Q87.3  Congenital malformation syndromes involving early overgrowth
Q87.42  Marfan's syndrome with ocular manifestations
Q87.5  Other congenital malformation syndromes with other skeletal changes
Q87.81  Alport syndrome
Q87.89  Other specified congenital malformation syndromes, not elsewhere classified
Q89.8  Other specified congenital malformations
Q99.2  Fragile X chromosome
R94.110 Abnormal electro-oculogram [EOG]
R94.111 Abnormal electroretinogram [ERG]
R94.112 Abnormal visually evoked potential [VEP]
R94.113 Abnormal oculomotor study
S05.51xA Penetrating wound with foreign body of right eyeball, initial encounter
S05.52xA Penetrating wound with foreign body of left eyeball, initial encounter
T37.2x1A Poisoning by antimalarials and drugs acting on other blood protozoa, accidental (unintentional), initial encounter
T37.2x2A Poisoning by antimalarials and drugs acting on other blood protozoa, intentional self-harm, initial encounter
T37.2x3A Poisoning by antimalarials and drugs acting on other blood protozoa, assault, initial encounter
T37.2x4A Poisoning by antimalarials and drugs acting on other blood protozoa, undetermined,
**REVISIONS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
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<tr>
<td>08-01-2005</td>
<td>This guideline was originally posted to the BCBSKS Web site in February 2005 under the category “Not Medically Necessary Services”. On August 1, 2005, we converted the existing guideline into the medical policy format. The content remains unchanged.</td>
</tr>
<tr>
<td>08-30-2006 effective 01-01-2006</td>
<td>In “Policy”, section deleted Extended Fundus Photography (i.e. Optomap®) will be denied as not medically necessary for all screening and diagnostic cases”, and added “Extended Fundus Photography (i.e. Optomap®) or visual field exam billed with an eye examination code (92002, 92004, 92012, or 92014) with a MEDICAL DIAGNOSIS will be reimbursed separately from the medical eye examination service. Extended Fundus Photography (i.e. Optomap®) or visual field exam billed with one of the following eye examination codes (92002, 92004, 92012, or 92014) and a routine ICD-9 diagnosis (for example: V72.0, 367, 367.0, 367.1, 367.2, 367.20, 367.21, 367.32, 367.4, 367.9) is not medically necessary.” at Medical Director’s request.</td>
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<tr>
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<td>In “Coding”, CPT section deleted 92499 and added 92250, at Medical Director’s request.</td>
</tr>
<tr>
<td></td>
<td>In “Reference” added ‘Blue Shield Report, December 13, 2005, S-09-05’ at Medical Director’s request.</td>
</tr>
<tr>
<td>03-14-2011</td>
<td>Revised title from &quot;Extended Fundus Photograph (i.e. Optomap)&quot; to &quot;Fundus Photography&quot;.</td>
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<td>Description section updated</td>
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<tr>
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<td>In Policy section:</td>
</tr>
<tr>
<td></td>
<td>• Revised wording to current language from:</td>
</tr>
<tr>
<td></td>
<td>&quot;Extended Fundus Photography (i.e. Optomap®) or visual field exam billed with an eye examination code (92002, 92004, 92012, or 92014) with a MEDICAL DIAGNOSIS will be reimbursed separately from the medical eye examination service. Extended Fundus Photography (i.e. Optomap®) or visual field exam billed with one of the following eye examination codes (92002, 92004, 92012, or 92014) and a routine ICD-9 diagnosis (for example: V72.0, 367, 367.0, 367.1, 367.2, 367.20, 367.21, 367.32, 367.4, 367.9) is not medically necessary.”</td>
</tr>
</tbody>
</table>

**initial encounter**

T37.3x1A Poisoning by other antiprotozoal drugs, accidental (unintentional), initial encounter

T37.3x2A Poisoning by other antiprotozoal drugs, intentional self-harm, initial encounter

T37.3x3A Poisoning by other antiprotozoal drugs, assault, initial encounter

T37.3x4A Poisoning by other antiprotozoal drugs, undetermined, initial encounter
In Coding section:
- Removed CPT Codes: 92081, 92082, 92083
- Revised policy from considering Fundus Photography medically necessary with any Medical Diagnosis (except a routine eye exam) to the following Diagnosis codes: 042, 084.0-084.9, 094.85, 115.02, 115.12, 115.92, 130.1, 130.2, 190.0-190.9, 198.4, 224.0, 224.5, 225.1, 234.0, 239.81, 249.00-250.93, 270.2, 282.60-282.69, 340, 348.2, 360.00-360.89, 361.00-361.9, 362.01-362.9, 363.00-363.9, 365.00-365.9, 368.51-368.59, 377.00-377.9, 379.21-379.29, 379.32, 379.34, 695.4, 710.0, 714.0-714.9, 743.51-743.59, 759.5, 759.6, 759.81-759.89, 771.0, 794.11, 794.12, 794.13, 794.14, 871.5, 871.6, 961.4, 961.5.
- References section updated.

07-25-2012

In the Policy section:
- In Item A, 22, removed "Monitoring of members for toxicity by anti-malarials such as Plaquenil (hydroxychloroquine) and drugs acting on other blood protozoa" and inserted "Monitoring for ocular toxicity secondary to high-risk medications (i.e., chloroquine (Aralen), hydroxychloroquine (Plaquenil), Interferon alpha-2b, Amiodarone, tamoxifen citrate (Nolvadex), fingolimod (Gilenya), Seroquel)

In the Coding section:
- Added V58.69

Reference section updated.

03-13-2013

Policy reviewed. No changes implemented.

12-11-2013

In Coding section:
- Added ICD-10 Diagnosis (Effective October 1, 2014)
- Updated Reference section.

REFERENCES

Other References:
1. Published in S-09-05 Blue Shield Report effective 1-1-06.
2. Blue Cross and Blue Shield of Kansas Ophthalmology Liaison Committee Meeting CB, December 2010.
3. Blue Cross and Blue Shield of Kansas Optometry Liaison Committee Meeting CB, December 2010.
5. Blue Cross and Blue Shield of Kansas Optometry Liaison Committee Meeting: June 2011, 2012' May 2013.