



American Academy of Ophthalmic Executives®

## Retina ICD-10-CM Quick Reference Guide

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### DIABETES MELLITUS TYPE 1

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
With diabetic macular edema, resolved following treatment	E10.37X1	E10.37X2	E10.37X3	X	E10.37X9
With mild nonproliferative retinopathy, with macular edema	E10.3211	E10.3212	E10.3213	X	E10.3219
With mild nonproliferative retinopathy, without macular edema	E10.3291	E10.3292	E10.3293	X	E10.3299
With moderate nonproliferative retinopathy, with macular edema	E10.3311	E10.3312	E10.3313	X	E10.3319
With moderate nonproliferative retinopathy, without macular edema	E10.3391	E10.3392	E10.3393	X	E10.3399
With severe nonproliferative retinopathy, with macular edema	E10.3411	E10.3412	E10.3413	X	E10.3419
With severe nonproliferative retinopathy, without macular edema	E10.3491	E10.3492	E10.3493	X	E10.3499
With proliferative retinopathy, with macular edema	E10.3511	E10.3512	E10.3513	X	E10.3519
With proliferative diabetic retinopathy with traction retinal detachment involving the macula	E10.3521	E10.3522	E10.3523	X	E10.3529
With proliferative retinopathy, with traction retinal detachment not involving the macula	E10.3531	E10.3532	E10.3533	X	E10.3539
With proliferative retinopathy, with combined traction retinal detachment and rhegmatogenous retinal detachment	E10.3541	E10.3542	E10.3543	X	E10.3549
With stable proliferative retinopathy	E10.3551	E10.3552	E10.3553	X	E10.3559
With proliferative retinopathy, without macular edema	E10.3591	E10.3592	E10.3593	X	E10.3599
Without mention of complication	X	X	X	E10.9	X

**DIABETES MELLITUS TYPE 2**

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
With diabetic macular edema, resolved following treatment	E11.37X1	E11.37X2	E11.37X3	X	E11.37X9
With mild nonproliferative retinopathy, with macular edema	E11.3211	E11.3212	E11.3213	X	E11.3219
With mild nonproliferative retinopathy, without macular edema	E11.3291	E11.3292	E11.3293	X	E11.3299
With moderate nonproliferative retinopathy, with macular edema	E11.3311	E11.3312	E11.3313	X	E11.3319
With moderate nonproliferative retinopathy, without macular edema	E11.3391	E11.3392	E11.3393	X	E11.3399
With severe nonproliferative retinopathy, with macular edema	E11.3411	E11.3412	E11.3413	X	E11.3419
With severe nonproliferative retinopathy, without macular edema	E11.3491	E11.3492	E11.3493	X	E11.3499
With proliferative retinopathy, with macular edema	E11.3511	E11.3512	E11.3513	X	E11.3519
With proliferative diabetic retinopathy with traction retinal detachment involving the macula	E11.3521	E11.3522	E11.3523	X	E11.3529
With proliferative retinopathy, with traction retinal detachment not involving the macula	E11.3531	E11.3532	E11.3533	X	E11.3539
With proliferative retinopathy, with combined traction retinal detachment and rhegmatogenous retinal detachment	E11.3541	E11.3542	E11.3543	X	E11.3549
With stable proliferative retinopathy	E11.3551	E11.3552	E11.3553	X	E11.3559
With proliferative retinopathy, without macular edema	E11.3591	E11.3592	E11.3593	X	E11.3599
Without mention of complication	X	X	X	E11.9	X

**DEGENERATION OF MACULA AND POSTERIOR POLE**

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Central serous chorioretinopathy	H35.711	H35.712	H35.713	X	<del>H35.719</del>
Cystoid macular degeneration (CME)	H35.351	H35.352	H35.353	X	<del>H35.359</del>
Cystoid macular edema following cataract surgery	H59.031	H59.032	H59.033	X	<del>H59.039</del>
Drusen (degenerative) of macula	H35.361	H35.362	H35.363	X	<del>H35.369</del>
Exudative macular degeneration (wet), with active choroidal neovascularization	H35.3211	H35.3221	H35.3231	X	<del>H35.3291</del>
Exudative macular degeneration (wet), with inactive choroidal neovascularization	H35.3212	H35.3222	H35.3232	X	<del>H35.3292</del>
Exudative macular degeneration (wet), inactive scar	H35.3213	H35.3223	H35.3233	X	<del>H35.3293</del>
Exudative macular degeneration (wet), stage unspecified	H35.3210	H35.3220	H35.3230	X	<del>H35.3290</del>
Macular cyst, hole, or pseudohole	H35.341	H35.342	H35.433	X	<del>H35.439</del>
Nonexudative macular degeneration (dry), early dry stage	H35.3111	H35.3121	H35.3131	X	<del>H35.3191</del>
Nonexudative macular degeneration (dry), intermediate dry stage	H35.3112	H35.3122	H35.3132	X	<del>H35.3192</del>
Nonexudative macular degeneration (dry), advanced atrophic without subfoveal involvement	H35.3113	H35.3123	H35.3133	X	<del>H5.3193</del>
Nonexudative macular degeneration (dry), advanced atrophic with subfoveal involvement	H35.3114	H35.3124	H35.3134	X	<del>H35.3194</del>
Nonexudative macular degeneration (dry), unspecified	H35.3110	H35.3120	H35.3130	X	<del>H35.3190</del>
Puckering of macula (ERM)	H35.371	H35.372	H35.373	X	<del>H35.379</del>
Vitreomacular traction	H43.821	H43.822	H43.823	X	<del>H43.829</del>

### DEGENERATION OF VITREOUS BODY

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Crystalline deposits in vitreous body	H43.21	H43.22	H43.23	X	<del>H43.20</del>
Other disorders of vitreous body	X	X	X	H43.89	✖
Other vitreous opacities (eg. vitreous floaters)	H43.391	H43.392	H43.393	X	<del>H43.399</del>
Vitreomacular adhesion (VMT)	H43.821	H43.822	H43.823	X	<del>H34.829</del>
Vitreous degeneration (eg. PVD)	H43.811	H43.812	H43.813	X	<del>H43.819</del>
Vitreous hemorrhage	H43.11	H43.12	H43.13	X	<del>H43.10</del>

### DEGENERATIVE MYOPIA

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Degenerative myopia with choroidal neovascularization	H44.2A1	H44.2A2	H44.2A3	X	<del>H44.2A9</del>
Degenerative myopia with macular hole	H44.2B1	H44.2B2	H44.2B3	X	<del>H44.2B9</del>
Degenerative myopia with retinal detachment	H44.2C1	H44.2C2	H44.2C3	X	<del>H44.2C9</del>
Degenerative myopia with foveoschisis	H44.2D1	H44.2D2	H44.2D3	X	<del>H44.2D9</del>
Degenerative myopia with other maculopathy	H44.2E1	H44.2E2	H44.2E3	X	<del>H44.2E9</del>

### DISORDERS OF OPTIC NERVE

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Coloboma of optic disc	H47.311	H47.312	H47.313	X	<del>H47.319</del>
Drusen of optic disc	H47.321	H47.322	H47.323	X	<del>H47.329</del>
Ischemic optic neuropathy	H47.011	H47.012	H47.013	X	<del>H47.019</del>
Optic papillitis	H46.01	H46.02	H46.03	X	<del>H46.00</del>
Other optic atrophy	H47.291	H47.292	H47.293	X	<del>H47.299</del>
Papilledema associated with increased intracranial pressure	X	X	X	H47.11	X
Primary optic atrophy	H47.211	H47.212	H47.213	X	<del>H47.219</del>
Retrobulbar neuritis	H46.11	H46.12	H46.13	X	<del>H46.10</del>

## ENDOPHTHALMITIS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Other endophthalmitis	X	X	X	H44.19	X
Panophthalmitis (acute)	H44.011	H44.012	H44.013	X	<del>H44.019</del>
Panuveitis	H44.111	H44.112	H44.113	X	<del>H44.119</del>
Purulent	H44.001	H44.002	H44.003	X	<del>H44.009</del>
Sympathetic uveitis	H44.131	H44.132	H44.133	X	<del>H44.139</del>

## HEREDITARY RETINAL DYSTROPHIES

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Dystrophies primarily involving the retinal pigment epithelium	X	X	X	H35.54	X
Other dystrophies primarily involving the sensory retina (eg. Staargardt's disease)	X	X	X	H35.53	X
Pigmentary (eg, retinitis pigmentosa)	X	X	X	H35.52	X
Vitreoretinal	X	X	X	H35.51	X

## IRIDOCYCLITIS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Chronic	H20.11	H20.12	H20.13	X	<del>H20.10</del>
Lens induced	H20.21	H20.22	H20.23	X	<del>H20.20</del>
Primary	H20.011	H20.012	H20.013	X	<del>H20.019</del>
Recurrent acute	H20.021	H20.022	H20.023	X	<del>H20.029</del>
Secondary infectious	H20.031	H20.032	H20.033	X	<del>H20.039</del>
Secondary noninfectious	H20.041	H20.042	H20.043	X	<del>H20.049</del>

**MISCELLANEOUS**

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Amaurosis fugax	X	X	X	G45.3	X
Atrophy of globe (eg. phthisis bulbi)	H44.521	H44.522	H44.523	X	<del>H44.529</del>
Cataract (lens) fragments in eye following cataract surgery	H59.021	H59.022	H59.023	X	<del>H59.029</del>
Diplopia (Double vision)	X	X	X	H53.2	X
Migraine with aura, not intractable; with status migrainosus	X	X	X	G43.101	X
Migraine with aura, not intractable; without status migrainosus	X	X	X	G43.109	X
Migraine with aura, intractable; with status migrainosus	X	X	X	G43.111	X
Migraine with aura, intractable; without status migrainosus	X	X	X	G43.119	X
Ocular pain	H57.11	H57.12	H57.13	X	<del>H57.10</del>
Ophthalmoplegic migraine, not intractable	X	X	X	G43.B0	X
Ophthalmoplegic migraine, intractable	X	X	X	G43.B1	X
Other abnormal glucose (eg. prediabetes)	X	X	X	R73.09	X
Other migraine, not intractable; with status migrainosus	X	X	X	G43.801	X
Other migraine, not intractable; without status migrainosus	X	X	X	G43.809	X
Other migraine, intractable; with status migrainosus	X	X	X	G43.811	X
Other migraine, intractable; without status migrainosus	X	X	X	G43.819	X
Other long term (current) drug therapy	X	X	X	Z79.899	X
Other specified visual disturbance (blurred vision)	X	X	X	H53.8	X
Other subjective visual disturbances (eg. visual halos)	X	X	X	H53.19	X
Prediabetes	X	X	X	R73.03	X
Rheumatoid arthritis, unspecified	X	X	X	M06.9	X
Sudden visual loss	H53.131	H53.132	H53.133	X	<del>H53.139</del>
Transient visual loss	H53.121	H53.122	H53.123	X	<del>H53.129</del>
Lupus erythematosus	X	X	X	L93.0	X

## OTHER DISORDERS OF THE CHOROID

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Benign neoplasm of choroid	D31.31	D31.32	X	X	<del>D31.30</del>
Choroidal hemorrhage, unspecified	H31.301	H31.302	H31.303	X	<del>H31.309</del>
Choroidal rupture	H31.321	H31.322	H31.323	X	<del>H31.329</del>
Chorioretinal inflammation, unspecified	H30.91	H30.92	H30.93	X	<del>H30.90</del>
Chorioretinal scars after surgery for detachment	H59.811	H59.812	H59.813	X	<del>H59.819</del>
Hemorrhagic choroidal detachment	H31.411	H31.412	H31.413	X	<del>H31.419</del>
Macula scars of posterior pole (postinflammatory) (post-traumatic)	H31.011	H31.012	H31.013	X	<del>H31.019</del>
Serous choroidal detachment	H31.421	H31.422	H31.423	X	<del>H31.429</del>
Solar Retinopathy	H31.021	H31.022	H31.023	X	<del>H31.029</del>

## OTHER RETINAL DISORDERS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Exudative retinopathy	H35.021	H35.022	H35.023	X	<del>H35.029</del>
Hypertensive retinopathy	H35.031	H35.032	H35.033	X	<del>H35.039</del>
Other non-diabetic proliferative retinopathy	H35.21	H35.22	H35.23	X	<del>H35.20</del>
Retinal hemorrhage	H35.61	H35.62	H35.63	X	<del>H35.60</del>
Retinal edema (eg. cotton wool spots)	X	X	X	H35.81	X
Retinal ischemia	X	X	X	H35.82	X
Retinal micro-aneurysms, unspecified	H35.041	H35.042	H35.043	X	<del>H35.049</del>
Retinal neovascularization, unspecified	H35.051	H35.052	H35.053	X	<del>H35.059</del>

## PERIPHERAL RETINAL DEGENERATION

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Age-related reticular degeneration of retina	H35.441	H35.442	H35.443	X	<del>H35.449</del>
Lattice degeneration of retina	H35.411	H35.412	H35.413	X	<del>H35.419</del>
Microcystoid degeneration of retina	H35.421	H35.422	H35.423	X	<del>H35.429</del>
Pavingstone degeneration of retina	H35.431	H35.432	H35.433	X	<del>H35.439</del>
Secondary vitreoretinal degeneration	H35.461	H35.462	H35.463	X	<del>H35.469</del>

## RETINAL DETACHMENTS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Other retinal detachments	X	X	X	H33.8	X
Other retinoschisis and retinal cysts	H33.191	H33.192	H33.193	X	H33.199
Retinal detachment with giant retinal tear	H33.031	H33.032	H33.033	X	H33.039
Retinal detachment with multiple breaks	H33.021	H33.022	H33.023	X	H33.029
Retinal detachment with retinal dialysis	H33.041	H33.042	H33.043	X	H33.049
Retinal detachment with single break	H33.011	H33.012	H33.013	X	H33.019
Serous retinal detachment	H33.21	H33.22	H33.23	X	H33.20
Traction detachment of retina (eg. PVR w/ retinal detachment)	H33.41	H33.42	H33.43	X	H33.40
Total retinal detachment	H33.051	H33.052	H33.053	X	H33.059
Unspecified retinoschisis	H33.101	H33.102	H33.103	X	H33.109

## RETINAL TEAR

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Horseshoe tear of retina without detachment	H33.311	H33.312	H33.313	X	H33.319
Multiple defects of retina without detachment	H33.331	H33.332	H33.333	X	H33.339
Retinal break, unspecified	H33.301	H33.302	H33.303	X	H33.309
Round hole of retina without detachment	H33.321	H33.322	H33.323	X	H33.329



## RETINAL VASCULAR OCCLUSIONS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Central retinal artery occlusion (CRAO)	H34.11	H34.12	H34.13	X	<del>H34.10</del>
Central retinal vein occlusion (CRAO), with macular edema	H34.8110	H34.8120	H34.8130	X	<del>H34.8190</del>
Central retinal vein occlusion (CRAO), with retinal neovascularization	H34.8111	H34.8121	H34.8131	X	<del>H34.8191</del>
Central retinal vein occlusion (CRAO), stable	H34.8112	H34.8122	H34.8132	X	<del>H34.8192</del>
Retinal artery branch occlusion (BRAO)	H34.231	H34.232	H34.233	X	<del>H34.239</del>
Tributary (branch) retinal vein occlusion (BRAO), with macular edema	H34.8310	H34.8320	H34.8330	X	<del>H34.8390</del>
Tributary (branch) retinal vein occlusion (BRAO), with retinal neovascularization	H34.8311	H34.8321	H34.8331	X	<del>H34.8391</del>
Tributary (branch) retinal vein occlusion (BRAO), stable	H34.8312	H34.8322	H34.8332	X	<del>H34.8392</del>

## RETINOPATHY OF PREMATURITY

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Retinopathy of prematurity, stage 0	H35.111	H35.112	H35.113	X	<del>H35.119</del>
Retinopathy of prematurity, stage 1	H35.121	H35.122	H35.123	X	<del>H35.129</del>
Retinopathy of prematurity stage 2	H35.131	H35.132	H35.133	X	<del>H35.139</del>
Retinopathy of prematurity stage 3	H35.141	H35.142	H35.143	X	<del>H35.149</del>
Retinopathy of prematurity stage 4	H35.151	H35.152	H35.153	X	<del>H35.159</del>
Retinopathy of prematurity stage 5	H35.161	H35.162	H35.163	X	<del>H35.169</del>

## SEPARATION OF RETINAL LAYERS

TYPE	RT	LT	BOTH	SINGLE CODE	UNSPECIFIED
Central serous chorioretinopathy (CSR)	H35.711	H35.712	H35.713	X	<del>H35.719</del>
Hemorrhagic detachment of retinal pigment epithelium	H35.731	H35.732	H35.733	X	<del>H35.739</del>
Serous detachment of retinal pigment epithelium	H35.721	H35.722	H35.723	X	<del>H35.729</del>

## **Retina ICD-10-CM Quick Reference Guide** *Continued*

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