



# AMERICAN OPTOMETRIC ASSOCIATION

## ICD 10 Code Changes

Effective October 1, 2017

Each year updates are made to the ICD-10 diagnosis code set. The code set is increasing in specificity and complexity with each passing year. A comprehensive resource, such as the AOA's **Codes for Optometry** manual, is a must-have resource for staying abreast of code changes. Purchase the manual at: [www.aoa.org/marketplace](http://www.aoa.org/marketplace). An overview of some of the significant code changes impacting optometric practice is included below.

<b>Diseases of the eye and adnexa (H00-H59)</b> <i>New code additions and additions to code descriptions</i>	
H44.2A	<b>Degenerative myopia with choroidal neovascularization</b> Use additional code for any associated choroid disorders (H31.-)
H44.2A1	<b>Degenerative myopia with choroidal neovascularization, right eye</b>
H44.2A2	<b>Degenerative myopia with choroidal neovascularization, left eye</b>
H44.2A3	<b>Degenerative myopia with choroidal neovascularization, bilateral eye</b>
H44.2A9	<b>Degenerative myopia with choroidal neovascularization, unspecified eye</b>
H44.2B	<b>Degenerative myopia with macular hole</b>
H44.2B1	<b>Degenerative myopia with macular hole, right eye</b>
H44.2B2	<b>Degenerative myopia with macular hole, left eye</b>
H44.2B3	<b>Degenerative myopia with macular hole, bilateral eye</b>
H44.2B9	<b>Degenerative myopia with macular hole, unspecified eye</b>
H44.2C	<b>Degenerative myopia with retinal detachment;</b> Use additional code to identify the retinal detachment (H33.-)
H44.2C1	<b>Degenerative myopia with retinal detachment, right eye</b>
H44.2C2	<b>Degenerative myopia with retinal detachment, left eye</b>
H44.2C3	<b>Degenerative myopia with retinal detachment, bilateral eye</b>
H44.2C9	<b>Degenerative myopia with retinal detachment, unspecified eye</b>
H44.2D	<b>Degenerative myopia with foveoschisis</b>
H44.2D1	<b>Degenerative myopia with foveoschisis, right eye</b>
H44.2D2	<b>Degenerative myopia with foveoschisis, left eye</b>
H44.2D3	<b>Degenerative myopia with foveoschisis, bilateral eye</b>
H44.2D9	<b>Degenerative myopia with foveoschisis, unspecified eye</b>
H44.2E	<b>Degenerative myopia with other maculopathy</b>
H44.2E1	<b>Degenerative myopia with other maculopathy, right eye</b>
H44.2E2	<b>Degenerative myopia with other maculopathy, left eye</b>
H44.2E3	<b>Degenerative myopia with other maculopathy, bilateral eye</b>
H44.2E9	<b>Degenerative myopia with other maculopathy, unspecified eye</b>

H54.0	<b>Blindness, both eyes</b> Visual impairment categories 3, 4, 5 in both eyes.
H54.0X	<b>Blindness, both eyes, different category levels</b>
H54.0X3	<b>Blindness right eye, category 3</b>
H54.0X33	<b>Blindness right eye category 3, blindness left eye category 3</b>
H54.0X34	<b>Blindness right eye category 3, blindness left eye category 4</b>
H54.0X35	<b>Blindness right eye category 3, blindness left eye category 5</b>
H54.0X4	<b>Blindness right eye, category 4</b>
H54.0X43	<b>Blindness right eye category 4, blindness left eye category 3</b>

H54.0X44	Blindness right eye category 4, blindness left eye category 4
H54.0X45	Blindness right eye category 4, blindness left eye category 5
H54.0X5	Blindness right eye, category 5
H54.0X53	Blindness right eye category 5, blindness left eye category 3
H54.0X54	Blindness right eye category 5, blindness left eye category 4
H54.0X55	Blindness right eye category 5, blindness left eye category 5
H54.1	Blindness, one eye, low vision other eye Visual impairment categories 3, 4, 5 in one eye, with categories 1 or 2 in the other eye.
H54.10	Blindness, one eye, low vision other eye, unspecified eyes
H54.11	Blindness, right eye, low vision left eye
H54.113	Blindness right eye category 3, low vision left eye
H54.1131	Blindness right eye category 3, low vision left eye category 1
H54.1132	Blindness right eye category 3, low vision left eye category 2
H54.114	Blindness right eye category 4, low vision left eye
H54.1141	Blindness right eye category 4, low vision left eye category 1
H54.1142	Blindness right eye category 4, low vision left eye category
H54.115	Blindness right eye category 5, low vision left eye
H54.1151	Blindness right eye category 5, low vision left eye category
H54.1152	Blindness right eye category 5, low vision left eye category 2
H54.12	Blindness, left eye, low vision right eye
H54.121	Low vision right eye category 1, blindness left eye
H54.1213	Low vision right eye category 1, blindness left eye category 3
H54.1214	Low vision right eye category 1, blindness left eye category 4
H54.1215	Low vision right eye category 1, blindness left eye category 5
H54.122	Low vision right eye category 2, blindness left eye
H54.1223	Low vision right eye category 2, blindness left eye category 3
H54.1224	Low vision right eye category 2, blindness left eye category 4
H54.1225	Low vision right eye category 2, blindness left eye category 5
H54.2	Low vision, both eyes Visual impairment categories 1 or 2 in both eyes.
H54.2X	Low vision, both eyes, different category levels
H54.2X1	Low vision, right eye, category 1
H54.2X11	Low vision right eye category 1, low vision left eye category 1
H54.2X12	Low vision right eye category 1, low vision left eye category 2
H54.2X2	Low vision, right eye, category 2
H54.2X21	Low vision right eye category 2, low vision left eye category 1
H54.2X22	Low vision right eye category 2, low vision left eye category 2
H54.3	Unqualified visual loss, both eyes
H54.4	Blindness, one eye Visual impairment categories 3, 4, 5 in one eye [normal vision in other eye]
H54.40	Blindness, one eye, unspecified eye
H54.41	Blindness, right eye, normal vision left eye
H54.413	Blindness, right eye, category 3
H54.413A	Blindness right eye category 3, normal vision left eye
H54.414	Blindness, right eye, category 4
H54.414A	Blindness right eye category 4, normal vision left eye
H54.415	Blindness, right eye, category 5
H54.415A	Blindness right eye category 5, normal vision left eye
H54.42	Blindness, left eye, normal vision right eye
H54.42A	Blindness, left eye, category 3-5
H54.42A3	Blindness left eye category 3, normal vision right eye
H54.42A4	Blindness left eye category 4, normal vision right eye
H54.42A5	Blindness left eye category 5, normal vision right eye
H54.5	Low vision, one eye

	Visual impairment categories 1 or 2 in one eye [normal vision in other eye].
H54.50	<b>Low vision, one eye, unspecified eye</b>
H54.51	<b>Low vision, right eye, normal vision left eye</b>
H54.511	<b>Low vision, right eye, category 1-2</b>
H54.511A	<b>Low vision right eye category 1, normal vision left eye</b>
H54.512A	<b>Low vision right eye category 2, normal vision left eye</b>
H54.52	<b>Low vision, left eye, normal vision right eye</b>
H54.52A	<b>Low vision, left eye, category 1-2</b>
H54.52A1	<b>Low vision left eye category 1, normal vision right eye</b>
H54.52A2	<b>Low vision left eye category 2, normal vision right eye</b>

## Endocrine, nutritional and metabolic diseases

*New code additions and additions to code descriptions*

E11.10	<b>Type 2 diabetes mellitus with ketoacidosis without coma</b>
E11.11	<b>Type 2 diabetes mellitus with ketoacidosis with coma</b>

## Mental, Behavioral and Neurodevelopmental disorders

*New code additions and additions to code descriptions*

F10.11	<b>Alcohol abuse, in remission</b> Alcohol use disorder, mild, in early remission Alcohol use disorder, mild, in sustained remission
F10.21	<b>Alcohol dependence, in remission</b> Alcohol use disorder, moderate, in early remission Alcohol use disorder, moderate, in sustained remission Alcohol use disorder, severe, in early remission Alcohol use disorder, severe, in sustained remission
F11.11	<b>Opioid abuse, in remission</b> Opioid use disorder, mild, in early remission Opioid use disorder, mild, in sustained remission
F11.21	<b>Opioid dependence, in remission</b> Opioid use disorder, moderate, in early remission Opioid use disorder, moderate, in sustained remission Opioid use disorder, severe, in early remission Opioid use disorder, severe, in sustained remission
F12.11	<b>Cannabis abuse, in remission</b> Cannabis use disorder, mild, in early remission Cannabis use disorder, mild, in sustained remission
F12.21	<b>Cannabis dependence, in remission</b> Cannabis use disorder, moderate, in early remission Cannabis use disorder, moderate, in sustained remission Cannabis use disorder, severe, in early remission
F81.0	<b>Specific reading disorder</b> 'Backward reading Developmental dyslexia Specific learning disorder, with impairment in reading Specific reading retardation

	<b>Excludes1:</b> alexia NOS (R48.0)
<b>F90.0</b>	<b>Attention-deficit hyperactivity disorder, predominantly inattentive type</b> Attention-deficit/hyperactivity disorder, predominantly inattentive presentation
<b>F90.1</b>	<b>Attention-deficit hyperactivity disorder, predominantly hyperactive type</b> Attention-deficit/hyperactivity disorder, predominantly hyperactive impulsive presentation
<b>F90.2</b>	<b>Attention-deficit hyperactivity disorder, combined type</b> Attention-deficit/hyperactivity disorder, combined presentation

<b>Code Revisions</b> Injury, poisoning and certain other consequences of external causes	
Current	Revision
S04.031 Injury of optic tract and pathways, right eye	S04.031 Injury of optic tract and pathways, right side*
S04.032 Injury of optic tract and pathways, left eye	S04.032 Injury of optic tract and pathways, left side*
S04.039 Injury of optic tract and pathways, unspecified eye	S04.039 Injury of optic tract and pathways, unspecified side*
S04.041 Injury of visual cortex, right eye	S04.041 Injury of visual cortex, right side*
S04.042 Injury of visual cortex, left eye	S04.042 Injury of visual cortex, left side*
S04.049 Injury of visual cortex, unspecified eye	S04.049 Injury of visual cortex, unspecified side*

\*Note: The appropriate 7th character is to be added to each code from category S04  
A - Initial encounter  
D - Subsequent encounter  
S - Sequela

For additional coding resources, visit:

[www.aoa.org/coding](http://www.aoa.org/coding)

<http://aoa.codingtoday.com/>

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