

Medical Coverage Policy



Fluorescein Angiography and Indocyanine-Green Angiography

Device/Equipment Drug Medical Surgery Test Other

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|-----------------|-----------|----------------------|----------|
| Effective Date: | 12/2/2002 | Policy Last Updated: | 4/9/2012 |
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Prospective review is recommended/required. Please check the member agreement for preauthorization guidelines.

Prospective review is not required.

Description:

Fluorescein Angiography

Fluorescein angiography is covered as an adjunct to the diagnosis of chorioretinal vascular abnormalities especially relating to choroid neovascularization, non-infective vasculitis and age related macular degeneration

It is also covered for in the evaluation of intraocular tumors, visual loss in systemic disease, and optic disc edema.

Fluorescein angiography is typically used as an adjunct in the diagnosis, treatment, evaluation, and monitoring particular eye diseases/abnormalities. See list of diagnoses below.

Indocyanine-Green Angiography

Indocyanine-Green Angiography is covered for the diagnosis and treatment of ill-defined choroidal neovascularization (e.g., associated with age-related macular degeneration). Indocyanine Green Angiography is also covered as a diagnostic adjunct to fluorescein angiography in evaluating sub-retinal neovascularization; serous detachment of retinal pigment epithelium; hemorrhagic detachment of retinal pigment epithelium; and sub-retinal hemorrhage.

Indocyanine-green angiography is typically used in diagnosis and treatment and also as a diagnostic adjunct to fluorescein angiography in evaluating the following ICD-9 Diagnoses codes:

Fluorescein and indocyanine-green angiography utilize fluorescent dyes that are injected in a vein in a patient's arm. The dye circulates in the blood vessels of the eye and a series of photographs of the retina are taken to analyze the blood circulation of the retina and choroid. The pattern of the blood vessels indicate if there are circulation problems, swelling, leaking, or abnormal blood vessels. Fluorescein angiography is used in the diagnosis of macular degeneration, retinal detachment, diabetic retinopathy, blocked retinal blood vessels, microaneurysms, papilledema (swelling of the optic disc), and cancer. Indocyanine-green angiography is often used following fluorescein angiography as it provides greater illumination of the choroid vessels. Indocyanine-green angiography is used in evaluating retinal and

choroidal neovascularization, serous and hemorrhagic detachment of retinal pigment epithelium, and retinal hemorrhage.

Medical Criteria:

Not applicable as this is a reimbursement policy.

Policy:

Fluorescein angiography (92235), or indocyanine-green angiography (92240) are covered for one (or more) of the indications listed in the diagnosis codes below.

Coverage:

Benefits may vary between groups and contracts. Please refer to the appropriate Evidence of Coverage or Subscriber Agreement for the applicable "Diagnostic Imaging, Lab, and Machine Tests" benefits/coverage.

Coding:

92235

92240

Fluorescein Angiography (92235)

ICD-9 Code

115.02

115.92

130.2

135

190.5

190.6

198.4

224.5

224.6

228.03

228.09

250.01

250.02

250.03

250.10

250.11

250.12

250.13

250.20

250.21

250.22

250.23

250.30

250.31

250.32

250.33

250.40

250.41

250.42

250.43

250.50
250.51
250.52
250.53
340
348.2
360.00
360.01
360.02
360.03
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361.14
361.19
361.2
361.81
362.01
362.02
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363.70
363.71
363.72
363.8
364.42
368.11
368.14
377.00
377.01
377.02
377.03
377.04
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377.31
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377.41
377.43
379.07
379.21
379.22
379.23
379.24
379.25
379.63
434.10
434.11
446.5
743.52
743.53
743.54
743.55
743.56
743.57
743.58
921.3
V58.69
V67.51

ICD-10 Code
B39.4

B39.9
B58.01
D86.0
C69.20
C69.30
C79.32
D31.20
D31.30
D18.09
D18.09
E10.9
E11.65
E10.65
E11.69
E10.10
E11.65
E10.10
E11.00
E10.69
E11.00
E10.65
E11.641
E10.11
E11.01
E10.11
E11.21
E10.21
E11.21
E10.21
E11.311
E10.311
E11.311
E10.311
G35
G93.2
H44.001
H44.001
H44.011
H44.001
H44.021
H44.131
H44.111
H21.331
H16.241
H44.19
H44.30
H44.20
H44.321
H44.311
E08.39
H44.40
H44.441
H44.421
H44.431
H33.101
H33.191

H33.191
H33.191
H33.191
H33.111
H33.20
H33.40
E08.311
E08.351
E11.329
E10.321
E10.331
E10.341
E08.311
H35.00
H35.031
H35.021
H35.011
H35.041
H35.071
H35.051
H35.09
H35.061
H35.171
H35.20
H34.9
H34.10
H34.231
H34.211
G45.3
H34.811
H34.831
H34.821
H35.70
H35.711
H35.721
H35.731
H35.30
H35.31
H35.32
H35.351
H35.341
H35.381
H35.371
H35.451
H35.461
H35.50
H36
H36
H35.51
H35.52
H35.53
H35.54
H31.101
H35.60
H35.89
H35.81

H35.82
H35.89
H35.9
H30.001
H30.011
H30.021
H30.031
H30.011
H30.041
H30.021
H30.031
H30.101
H30.111
H30.121
A18.53
H30.101
H30.141
H30.891
H30.20
H30.811
H31.001
H31.021
H31.011
H31.011
H31.091
H31.091
H31.101
H31.111
H31.121
H35.33
H31.20
H31.29
H31.29
H31.22
H31.22
H31.21
H31.29
H31.23
H31.301
H31.311
H31.321
H31.401
H31.421
H31.411
H31.8
H21.1x1
H53.131
H53.15
H47.10
H47.11
H47.12
H47.13
H47.141
H47.321
H47.331
H46.9

H46.00
H46.10
H46.2
H46.3
H47.011
H47.031
H15.031
H43.811
H43.20
H43.10
H43.391
H43.311
H59.43
I66.01
I63.40
M31.5
Q14.8
Q14.3
Q14.8
Q14.8
Q14.1
Q14.2
Q14.8
S05.10xA
Z79.3
Z09

Indocyanine-Green Angiography (92240)

ICD-9 Code

228.03
362.16
362.42
362.43
362.52
362.53
362.81
362.82
362.83
362.84
363.5
363.51
363.52
363.53
363.54
363.55
363.56
363.57
363.61
363.62
363.63
363.72
363.8
364
364.11
995.2

ICD-10 Code

D18.09
H35.051
H35.721
H35.731
H35.32
H35.351
H35.60
H35.89
H35.81
H35.82
H31.20
H31.29
H31.29
H31.22
H31.22
H31.21
H31.29
H31.23
H31.301
H31.311
H31.321
H31.411
H31.8
H20.00
A18.54
T50.905A

Also Known As:

Not applicable.

Related Topics:

Not applicable.

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Professionally Speaking, January 1996
Focus on Policy, April 16, 1993 (Vol 2, Issue 2)
Policy Update, April 2007
Policy Update, 2008

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