

AMERICAN ACADEMY™  
OF OPHTHALMOLOGY


Protecting Sight. Empowering Lives.™

# Fundamentals of Retina Coding

Presented by:

Joy Woodke, COE, OCS  
Sunday, April 2, 2017  
ASRS Business of Retina Meeting – Dallas, TX

American Academy of Ophthalmic Executives™



---

---

---


---

---

---

---

---




AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

# Financial Disclosure

Joy Woodke, COE, OCS

- This presenter does not have a financial interest or relationship to disclose relative to this activity.
- NOTE: Ms. Woodke has disclosed that she serves as an AAOE Codequest Instructor.



---

---

---


---

---

---

---


---



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

# E/M vs Eye visit codes for Retina



---

---

---

---

---

---

---

---

## E/M vs. Eye visit codes

- Ophthalmologists have two sets of exam codes (office based) from which to choose.
- Evaluation and Management (99XXX) and Eye visit codes (92XXX).



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## E/M vs. Eye visit codes

- Bottom line, based on documentation
- - Determine the appropriate level of E/M code
- Determine the appropriate level of Eye code



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## E/M vs. Eye visit codes

Identify the allowables:

- Obtain the fee schedules for at least your top five payers.



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99201	\$84.70	\$82.28	\$43.21
99202	\$145.60	\$141.44	\$73.69
99203	\$211.40	\$205.36	\$106.34
99204	\$324.80	\$315.52	\$161.81
99205	\$404.60	\$393.04	\$203.78
92002	\$162.40	\$138.88	\$80.28
92004	\$295.40	\$199.77	\$147.36



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99201	\$84.70	\$82.28	\$43.21
99202	\$145.60	\$141.44	\$73.69
99203	\$211.40	\$205.36	\$106.34
99204	\$324.80	\$315.52	\$161.81
99205	\$404.60	\$393.04	\$203.78
92002	\$162.40	\$138.88	\$80.28
92004	\$295.40	\$199.77	\$147.36



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99201	\$84.70	\$82.28	\$43.21
99202	\$145.60	\$141.44	\$73.69
99203	\$211.40	\$205.36	\$106.34
99204	\$324.80	\$315.52	\$161.81
99205	\$404.60	\$393.04	\$203.78
92002	\$162.40	\$138.88	\$80.28
92004	\$295.40	\$199.77	\$147.36



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99201	\$84.70	\$82.28	\$43.21
99202	\$145.60	\$141.44	\$73.69
99203	\$211.40	\$205.36	\$106.34
99204	\$324.80	\$315.52	\$161.81
99205	\$404.60	\$393.04	\$203.78
92002	\$162.40	\$138.88	\$80.28
92004	\$295.40	\$199.77	\$147.36

AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99211	\$39.20	\$38.08	\$19.92
99212	\$85.40	\$82.96	\$42.94
99213	\$142.80	\$138.72	\$72.08
99214	\$210.70	\$204.68	\$106.14
99215	\$282.10	\$274.04	\$142.90
92012	\$170.10	\$128.34	\$84.41
92014	\$246.40	\$198.22	\$122.32

AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes


CPT code	Commercial #1	Commercial #2	Medicare
99211	\$39.20	\$38.08	\$19.92
99212	\$85.40	\$82.96	\$42.94
99213	\$142.80	\$138.72	\$72.08
99214	\$210.70	\$204.68	\$106.14
99215	\$282.10	\$274.04	\$142.90
92012	\$170.10	\$128.34	\$84.41
92014	\$246.40	\$198.22	\$122.32

AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M vs. Eye visit codes

CPT code	Commercial #1	Commercial #2	Medicare
99211	\$39.20	\$38.08	\$19.92
99212	\$85.40	\$82.96	\$42.94
99213	\$142.80	\$138.72	\$72.08
99214	\$210.70	\$204.68	\$106.14
99215	\$282.10	\$274.04	\$142.90
92012	\$170.10	\$128.34	\$84.41
92014	\$246.40	\$198.22	\$122.32

 AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---


---

---

---

## E/M vs. Eye visit codes

- Can it be that easy?

 AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Eye visit codes

 AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Eye visit codes FAQ

- Should all retina visits be billed as comprehensive Eye visit codes 92004 or 92014?
- Why would we ever bill an intermediate eye code 92002 or 92012? We always dilate the patient.



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CPT Description

### Comprehensive Examination 92004 and 92014

- Chief complaint
- History
- General medical observation
- Visual acuity



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CPT Description

### Comprehensive Examination 92004 and 92014

- External ocular exam
- Gross visual fields
- Basic sensorimotor exam
- Tonometry
- Fundus exam (dilation as medically indicated)



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CPT Description

### Intermediate Examination 92002 and 92012

- Chief complaint
- History
- General medical observation
- Visual acuity
- External ocular exam
- Adnexal exam
- May include use of mydriasis or ophthalmoscopy



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CPT Description

### Intermediate & Comprehensive Examination 92002, 92004, 92012 and 92014

- It always includes initiation or continuation of diagnostic and treatment programs which includes, but is not limited to:
  - Prescription of medication
  - Arranging for special diagnostic or treatment services
  - Consultations
  - Lab
  - Radiological services



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## E/M Codes



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## E/M Codes FAQ

- Retina consultations are always evaluation and management (E/M) level 4 (99204) or 5 (99205) codes, correct?
- What is an example of a level 3 (99203) or level 4 (99214)?



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## E/M Codes – New Patient

History	Problem focused	Expanded 1-3 HPI, 1 ROS, No PFSH	Detailed 1-3 HPI, 2-9 ROS, Pert PFSH	Comprehensive 4 HPI, Comp ROS & PFSH	Comprehensive 4 HPI, Comp ROS & PFSH
Exam	Problem focused 1-5	Expanded 6-8	Detailed 9-12	Comprehensive All Exam Elements	Comprehensive All Exam Elements
Decision	Straight forward Diag <1, Complex Data < 1, Risk MINIMAL	Straight forward Diag <1, Complex Data < 1, Risk MINIMAL	Low Diag 2, Complex Data 2, RISK LOW	Moderate Diag 3, Complex Data 3, Risk MODERATE	High Diag 4+, Complex Data 4+, Risk HIGH
New patient exam	99201	99202	99203	99204	99205



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

NEW PATIENT  
Need 3 of 3 to meet  
code

Protecting Sight. Empowering Lives.™

## E/M Codes – Established Patient

History	N/A	Problem focused	Expanded 1-3 HPI, 1 ROS, No PFSH	Detailed 1-3 HPI, 2-9 ROS, Pert PFSH	Comprehensive 4 HPI, Comp ROS & PFSH
Exam	N/A	Problem focused 1-5	Expanded 6-8	Detailed 9-12	Comprehensive All Exam Elements
Decision	N/A	Straight forward Diag <1, Complex Data < 1, Risk MINIMAL	Low Diag 2, Complex Data 2, RISK LOW	Moderate Diag 3, Complex Data 3, Risk MODERATE	High Diag 4+, Complex Data 4+, Risk HIGH
Established patient exam	99211	99212	99213	99214	99215



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

ESTABLISHED  
PATIENTS -Need 2 of 3  
to meet code

Protecting Sight. Empowering Lives.™



## Test your Knowledge

- New patient is evaluated
- History – Comprehensive
- Examination – Comprehensive
- Testing – OCT left eye
- Diagnosis: ERM, left and PVD, right
- Plan:
  - Monitor ERM, follow-up in 3 months or sooner PRN visual changes



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Test your Knowledge

- Medical Decision Making?
  - Low
- New patient
  - 3 or 3
- Code
  - 99203
  - 92134

Detailed	Comprehensive
Detailed	Comprehensive
Low	Moderate
<b>99203</b>	99204



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Test your Knowledge

- New patient is evaluated
- History – Comprehensive
- Examination – Comprehensive
- Diagnosis: Retinal detachment, right eye
- Plan:
  - Immediately schedule surgery to repair the RD



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Test your Knowledge

- Medical Decision Making?
  - High
- New patient
  - 3 or 3
- Code
  - 99205-57

Comprehensive	Comprehensive
Comprehensive	Comprehensive
Moderate	High
99204	<b>99205</b>



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Retina Diagnostic Services – CCI bundles



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

Retina Diagnostic Services	FA 92235	ICG 92240	FA/ICG 92242 *new	FP 92250	PS OCT 92134	RNFL OCT 92133
FA 92235		Mutually Exclusive	Mutually Exclusive	Billable same day	Billable same day	Billable same day
ICG 92240	Mutually Exclusive		Mutually Exclusive	Bundled	Billable same day	Billable same day
FA/ICG 92242 *new	Mutually Exclusive	Mutually Exclusive		Bundled	Billable same day	Billable same day
FP 92250	Billable same day	Bundled	Bundled		Bundled	Bundled
PS OCT 92134	Billable same day	Billable same day	Billable same day	Bundled		Mutually Exclusive
RNFL OCT 92133	Billable same day	Billable same day	Billable same day	Bundled	Mutually Exclusive	



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---


---

---


---

---

---



## Fundamentals of Retina Surgery Coding



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---


---

---

---


---

---



## Eight Steps for Surgical Coding

1. Read full CPT descriptor
2. Meet payer documentation guidelines
3. Identify global period
4. Fee schedule



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---


---

---

---


---

---



## Eight Steps for Surgical Coding

5. Site of service differential
6. Correct Coding Initiative (CCI)
7. Modifiers
8. Diagnosis code linkage



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## #1 CPT Descriptor

- 67113
  - Repair of complex retinal detachment (eg, proliferative vitreoretinopathy, stage C-1 or greater, diabetic traction retinal detachment, ROP, retinal tear greater than 90 degrees), with vitrectomy **and** **membrane peeling**, **may include** air, gas, or silicone oil tamponade, cryotherapy, endolaser photocoagulation, drainage of subretinal fluid, scleral buckling, **and/or** removal of lens



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## #2 Payer Documentation Guidelines

- National Coverage Determination (NCD) - PDT
- Ocular Photodynamic Therapy (OPT) is used in the treatment of ophthalmologic diseases. OPT is only covered when used in conjunction with verteporfin (see section 80.3, "Photosensitive Drugs").
- Classic Subfoveal Choroidal Neovascular (CNV) Lesions - OPT is covered with a diagnosis of neovascular age-related macular degeneration (AMD) with predominately classic subfoveal choroidal neovascular (CNV) lesions (where the area of classic CNV occupies  $\geq 50\%$  of the area of the entire lesion) at the initial visit as determined by a fluorescein angiogram (FA). Subsequent follow-up visits will require either an optical coherence tomography or an FA to assess treatment response. There are no requirements regarding visual acuity, lesion size, and number of re-treatments.
- Occult Subfoveal CNV Lesions - OPT is non-covered for patients with a diagnosis of AMD with occult and no classic CNV lesions.



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## #3 Global Period

- Identify the global period
  - Major vs minor surgery
- Are we in a global period?
- Global periods may vary by payer
  - i.e. Some Medicaid payers have 60 day global periods



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

### #4 Fee Schedule

- RVU per CPT
  - ***Is it current?***
- Medicare vs. Commercial
- Multiple procedures
  - Correct order



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

### #5 Site of Service

- In office vs ASC
  - ***Where do you find this?***
- RVU differences



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

### #6 CCI Bundles

- Multiple procedures
  - Are they bundled?
  - Are they mutually exclusive?
  - If not, appropriate to unbundle?
- Sources



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

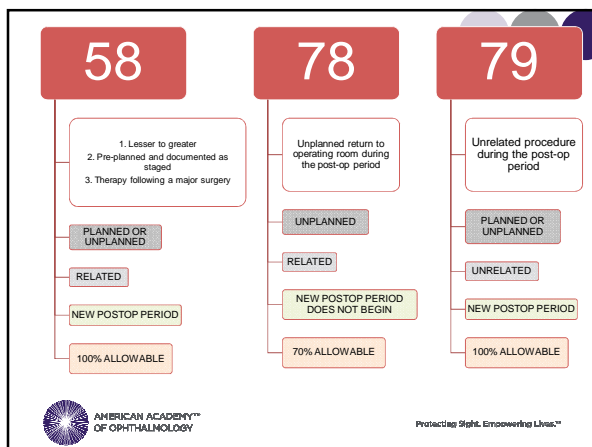
## #7 Modifiers

- SURGERY modifiers



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## #8 Diagnosis Code Link

- Diagnosis supports medical necessity
  - Sources – LCDs, Coding Coach
- ICD-10
  - Laterality – diagnosis link matters!
    - 67028-RT      H35.3211
    - 67028-LT      H35.3221

WetAMD with choroidal neovascularization



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

## CODE THIS OP REPORT

- Procedure: Pars plana vitrectomy, scleral buckle, endolaser, cryotherapy and silicone oil, left eye
- Diagnosis: Retinal detachment, multiple breaks
- Insurance: Medicare Advantage
- S/P Pneumatic retinopexy x 2 days



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

1. Read full CPT descriptors
  - 67039
    - Vitrectomy, mechanical, pars plana approach; with focal endolaser photocoagulation



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

1. Read full CPT descriptors
  - 67108
    - Repair of retinal detachment; with vitrectomy, any method, including, when performed, air or gas tamponade, focal endolaser photocoagulation, cryotherapy, drainage of subretinal fluid, scleral buckling, and/or removal of lens by same technique



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

### 2. Meet payer documentation guidelines

- Medicare Advantage
  - Prior Authorization obtained
  - No policy published
  - Medical necessity documented



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

### 3. Identify global period

- 67039 – 90 days
- 67108 – 90 days
  
- Are we in a global period? **Yes**
  - 67110 — 90 day global period



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

### 4. Fee schedule

- MA contract pays 100% Medicare
- 67039– RVU 27.35, \$953.63
- 67108 – RVU 36.75, \$1280.04



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---



## CODE THIS OP REPORT

5. Site of service differential
  - 67039– RVU 27.35, \$953.63
  - 67108 – RVU 36.75, \$1280.04
- No site of service differential



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

6. Correct Coding Initiative (CCI)
  - 67039
  - 67108
- CCI – bundled
- Appropriate to unbundle? No.



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

6. Correct Coding Initiative (CCI)
  - Which code to bill?



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

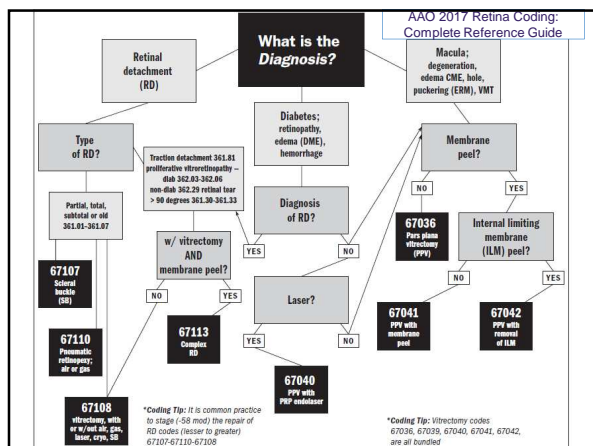
---

---

---

---

---




---

---

---

---

---

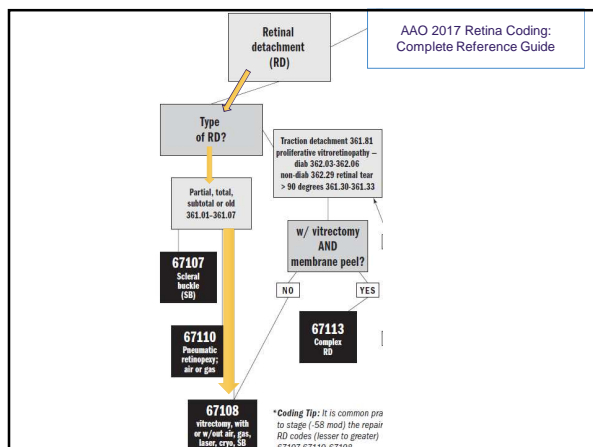
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

### 6. Correct Coding Initiative (CCI)

- Which code to bill?  
**67108**



AMERICAN ACADEMY™  
OF OPHTHALMOLOGY

Protecting Sight. Enriching Lives.™

---

---

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

7. Modifiers
- Global period of 67110
  - Lesser to greater
    - -58 modifier
    - -LT modifier



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## CODE THIS OP REPORT

8. Diagnosis code linkage
- 67108-58-LT
  - Diagnosis: Retinal detachment, multiple breaks
  - ICD10:
  - H33.022 – Retinal detachment with multiple breaks, left eye



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---

## Questions?



AMERICAN ACADEMY  
OF OPHTHALMOLOGY

Protecting Sight. Empowering Lives.™

---

---

---

---

---

---

---

---



---

---

---

---

---

---

---