

(Note: This proposed schedule does not include the *Update on General Medicine* book, which is still tested.)

The highest-yield books are scheduled for earlier on in the year, which will also be helpful clinically for the more junior resident. Good luck!

<https://www.aao.org/young-ophthalmologists/yo-info/article/first-year-resident-reading-guide>

| Dates  | BCSC Topic  | Pages   | Chapters | # Pages/Day | Comments   |
|--|---|---------|----------|-------------|--|
| <b>FUNDAMENTALS AND PRINCIPLES OF OPHTHALMOLOGY</b>                    |   |         |          |             |  |
| 7/11 - 7/17  | Fundamentals and Principles of Ophthalmology: Section 2 | 5-128   | 1-4      | 18          | <b>Begin w/:</b> Chp 1: Orbit and Ocular Adnexa<br><b>End after:</b> Chp 4: Ocular Development; Genetic Cascades and Morphogenic Gradients - Future Directions   |
| 7/18 - 7/24  | Fundamentals and Principles of Ophthalmology: Section 2 | 131-269 | 12       | 20          | <b>Begin w/:</b> Part III Introduction<br><b>End after:</b> Chp 12: Retina; Retinal Electrophysiology  |
| 7/25 - 7/31  | Fundamentals and Principles of Ophthalmology: Section 2 | 271-389 | 13-End   | 17          | <b>Begin w/:</b> Chp 13: Retinal Pigment Epithelium; Anatomical Description<br><b>End after:</b> Study Questions and Answers (End of Book)   |
| <b>Lens and Cataract</b>   |   |         |          |             |  |
| 8/1 - 8/7  | Lens and Cataract: Section 11                           | 1-126   | 7        | 18          | <b>Begin w/:</b> General Introduction; Objectives<br><b>End after:</b> Chp 7: Surgery for Cataract; Outcomes of Cataract Surgery   |
| 8/8 - 8/14   | Lens and Cataract: Section 11                           | 127-221 | 8-End    | 14          | <b>Begin with:</b> Chp 8: Complications of Cataract Surgery; Corneal Complications<br><b>End after:</b> Study Questions and Answers (END OF BOOK)  |
| <b>Glaucoma</b>  |   |         |          |             |  |
| 8/15 - 8/21  | Glaucoma: Section 10                                    | 1-146   | 5        | 21          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 5: Angle-Closure Glaucoma; Drug-Induced Secondary Angle-Closure Glaucoma  |
| 8/22 - 8/28  | Glaucoma: Section 10                                    | 147-240 | 6-End    | 13          | <b>Begin with:</b> Chp 6: Glaucoma in Children and Adolescents<br><b>End after:</b> Study Questions and Answers (END OF BOOK)  |
| <b>Retina and Vitreous</b>   |   |         |          |             |  |
| 8/29 - 9/4   | Retina and Vitreous: Section 12                         | 1-156   | 7        | 22          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 7: Other Retinal Vascular Diseases; Terson Syndrome   |
| 9/5 - 9/11   | Retina and Vitreous: Section 12                         | 157-288 | 8-15     | 19          | <b>Begin with:</b> Chp 8: Retinopathy of Prematurity; Introduction<br><b>End after:</b> Chp 15: Retinal Detachment and Predisposing Lesions; Macular Holes in High Myopia  |
| 9/12 - 9/18  | Retina and Vitreous: Section 12                         | 289-380 | 16-End   | 13          | <b>Begin with:</b> Chp 16: Diseases of the Vitreous and Vitreoretinal Interface<br><b>End after:</b> Study Questions and Answers (END OF BOOK)   |
| <b>External Disease and Cornea</b>                                     |   |         |          |             |  |
| 9/19 - 9/25  | External Disease and Cornea: Section 8                  | 1-169   | 6        | 24          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 6: Ocular Immunology; Diagnostic Approach to Immune-Mediated Ocular Disorders   |
| 9/26 - 10/2  | External Disease and Cornea: Section 8                  | 171-335 | 7-12     | 24          | <b>Begin with:</b> Chp 7: Diagnosis and Management of Immune-Related Disorders of the External Eye<br><b>End after:</b> Chp 12: Clinical Approach to Depositions and Degenerations of the Conjunctiva, Cornea, and Sclera — Endothelial Manifestations |
| 10/3 - 10/9  | External Disease and Cornea: Section 8                  | 337-448 | 13-End   | 16          | <b>Begin with:</b> Chp 13: Clinical Aspects of Toxic and Traumatic Injuries of the Anterior Segment; Injuries Caused by Temperature and Radiation<br><b>End after:</b> Study Questions and Answers (END OF BOOK)                                       |
| <b>Orbit, Eyelids, and Lacrimal System</b>                             |   |         |          |             |  |
| 10/10 - 10/16  | Orbit, Eyelids, and Lacrimal System: Section 7          | 1-172   | 10       | 25          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 10: Classification and Management of Eyelid Disorders; Benign Adnexal Lesions   |
| 10/17 - 10/23  | Orbit, Eyelids, and Lacrimal System: Section 7          | 172-306 | 10-End   | 19          | <b>Begin with:</b> Chp 10: Classification and Management of Eyelid Disorders; Benign Melanocytic Lesions<br><b>End after:</b> Study Questions and Answers (END OF BOOK)  |
| <b>Ophthalmic Pathology and Intraocular Tumors</b>                     |   |         |          |             |  |
| 10/24 - 10/30  | Ophthalmic Pathology and Intraocular Tumors: Section 4  | 1-138   | 10       | 20          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 10: Vitreous; Intraocular Lymphoma  |
| 10/31 - 11/6   | Ophthalmic Pathology and Intraocular Tumors: Section 4  | 139-261 | 11-17    | 18          | <b>Begin with:</b> Chp 11: Retina and Retinal Pigment Epithelium<br><b>End after:</b> Chp 17: Melanocytic Tumors — Iris Melanoma   |
| 11/7 - 11/13   | Ophthalmic Pathology and Intraocular Tumors: Section 4  | 262-342 | 17-End   | 12          | <b>Begin with:</b> Chp 17: Melanocytic Tumors; Melanoma of the Ciliary Body and Choroid<br><b>End after:</b> Study Questions and Answers (END OF BOOK)   |
| <b>Pediatric Ophthalmology and Strabismus &amp; Refractive Surgery</b> |   |         |          |             |  |
| 11/14 - 11/20  | Pediatric Ophthalmology and Strabismus: Section 6       | 1-101   | 9        | 22          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 9: Exodeviations; Evaluation  |
|  | Refractive Surgery: Section 13                          | 1-55    | 3        | 22          | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 3: Incisional Corneal Surgery; Arcuate Keratotomy and Limbal Relaxing Incisions   |
| 11/21 - 11/27  | Pediatric Ophthalmology and Strabismus: Section 6       | 101-201 | 9-17     | 22          | <b>Begin with:</b> Chp 9: Exodeviations; Classification<br><b>End after:</b> Chp 17: Eyelid Disorders; Congenital Ptosis   |
|  | Refractive Surgery: Section 13                          | 55-106  | 3-6      | 22          | <b>Begin with:</b> Chp 3: Incisional Corneal Surgery; Instrumentation<br><b>End after:</b> Chp 6: Photoablation — Complications and Adverse Effects; Sterile Infiltrates   |
| 11/28 - 12/4   | Pediatric Ophthalmology and Strabismus: Section 6       | 201-282 | 17-22    | 18          | <b>Begin with:</b> Chp 17: Eyelid Disorders; Marcus Gunn Jaw-Winking Syndrome<br><b>End after:</b> Chp 22: Pediatric Glaucomas; Primary Congenital Glaucoma  |
|  | Refractive Surgery: Section 13                          | 106-149 | 6-8      | 18          | <b>Begin with:</b> Chp 6: Photoablation — Complications and Side Effects; Corneal Haze<br><b>End after:</b> Chp 8: Intraocular Surgery; Light-Adjustable Intraocular Lenses  |
| 12/5 - 12/11   | Pediatric Ophthalmology and Strabismus: Section 6       | 282-382 | 22-28    | 21          | <b>Begin with:</b> Chp 22: Pediatric Glaucomas; Juvenile Open-Angle Glaucoma   |

|               |   |         |        |    |  |
|---------------|---|---------|--------|----|--|
|               |   |         |        |    | <b>End after:</b> Chp 28: Ocular Manifestations of Systemic Disease; Inborn Errors of Metabolism     |
|               | Refractive Surgery: Section 13                    | 153-195 | 9-11   | 21 | <b>Begin with:</b> Chp 9: Accommodative and Nonaccommodative Treatment of Presbyopia; Introduction   |
|               |   |         |        |    | <b>End after:</b> Chp 11: Considerations After Refractive Surgery; Glaucoma After Refractive Surgery |
| 12/12 - 12/18 | Pediatric Ophthalmology and Strabismus: Section 6 | 383-427 | 28-End | 12 | <b>Begin with:</b> Chp 28: Ocular Manifestations of Systemic Disease; Familial Oculorenal Syndromes  |
|               |   |         |        |    | <b>End after:</b> Study Questions and Answers (END OF BOOK)  |
|               | Refractive Surgery: Section 13                    | 197-236 | 12-End | 12 | <b>Begin with:</b> Chp 12: International Perspectives in Refractive Surgery; Introduction            |
|               |   |         |        |    | <b>End after:</b> Study Questions and Answers (END OF BOOK)  |

**Break for the Holidays: 12/19/2016 to 1/1/2017**

**Intraocular Inflammation and Uveitis**

|            |   |         |       |    |   |
|------------|---|---------|-------|----|---|
| 1/2 - 1/8  | Intraocular Inflammation and Uveitis: Section 9 | 1-189   | 6     | 27 | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 6: Noninfectious Ocular Inflammatory Disease; Behçet Disease                             |
| 1/9 - 1/15 | Intraocular Inflammation and Uveitis: Section 9 | 191-325 | 7-End | 19 | <b>Begin with:</b> Chp 7: Infectious Ocular Inflammatory Diseases; Viral Uveitis<br><b>End after:</b> Study Questions and Answers (END OF BOOK) |

**Neuro-Ophthalmology**

|             |                                |         |        |    |   |
|-------------|--------------------------------|---------|--------|----|---|
| 1/16 - 1/22 | Neuro-Ophthalmology: Section 5 | 1-145   | 4      | 21 | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 4: The Patient With Decreased Vision — Classification and Management; Posterior Optic Neuropathies   |
| 1/23 - 1/29 | Neuro-Ophthalmology: Section 5 | 145-275 | 4-11   | 19 | <b>Begin with:</b> Chp 4: The Patient With Decreased Vision — Classification and Management; Optic Atrophy<br><b>End after:</b> Chp 11: The Patient With Eyelid or Facial Abnormalities; Disorders of Overactivity of the Seventh Nerve |
| 1/30 - 2/5  | Neuro-Ophthalmology: Section 5 | 277-368 | 12-End | 13 | <b>Begin with:</b> Chp 12: The Patient With Head, Ocular, or Facial Pain; Evaluation of Headache<br><b>End after:</b> Study Questions and Answers (END OF BOOK)   |

**Clinical Optics**

|             |                            |         |       |    |  |
|-------------|----------------------------|---------|-------|----|--|
| 2/6 - 2/12  | Clinical Optics: Section 3 | 1-129   | 3     | 18 | <b>Begin with:</b> Objectives<br><b>End after:</b> Chp 3: Clinical Refraction; The Prentice Rule and Bifocal Lens Design   |
| 2/13 - 2/19 | Clinical Optics: Section 3 | 129-251 | 3-7   | 18 | <b>Begin with:</b> Chp 3: Clinical Refraction; Occupation and Bifocal Segment<br><b>End after:</b> Chp 7: Optical Instruments and Low Vision Aids; Surgical Microscope |
| 2/20 - 2/26 | Clinical Optics: Section 3 | 252-337 | 7-End | 12 | <b>Begin with:</b> Chp 7: Optical Instruments and Low Vision Aids; Geneva Lens Clock<br><b>End after:</b> Study Questions and Answers (END OF BOOK)                    |

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**OKAP REVIEW SESSIONS**

|           |              |         |                   |
|-----------|--------------|---------|-------------------|
| TBD       | OKAPs Review |         | Peds Review       |
| TBD       | OKAPs Review | Sanders | Glaucoma Jeopardy |
| TBD       | OKAPs Review |         | Plastics Review   |
| TBD       | OKAPs Review |         | Optics Review     |
| TBD       | OKAPs Review |         | Cornea Review     |
| Sat, 3/21 | <b>OKAPS</b> |         |                   |