

FELLOWS' FOCUS

SEVEN BOOKS EVERY RETINA SPECIALIST SHOULD HAVE



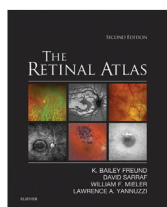
Keep these texts handy and you'll always have a resource to reference.

BY THOMAS L. JENKINS, MD; RAVI R. PANDIT, MD, MPH; AND DAVID XU, MD

The transition to vitreoretinal fellowship requires a comprehensive understanding of diseases and imaging modalities with which you may have had only a passing familiarity during residency. Although there is no substitute for primary literature reviews and clinical experience, textbooks can be helpful because they organize information in a comprehensive and accessible format. Numerous books are designed to get you up to speed, but practical necessity requires individuals to decide on the ideal mixture of reference texts and shorter reviews to fit their needs. In this article, we review seven books that we believe would benefit any trainee or practicing retina specialist.

1 The Retinal Atlas

As most diagnostic retina



requires visual recognition of disease, atlases have historically served as important reference texts. *The Retinal Atlas* provides a comprehensive collection

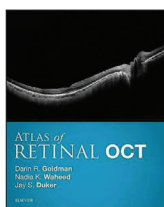
of multimodal images for essentially every condition likely to be encountered in the practice of medical retina. Chapters are structured by disease categories (eg, inflammation, infection, degeneration), and each is headed by a short introduction to the disease followed by visual representations of

key features. The atlas has an excellent color-coded scheme that makes it easy to keep the numerous large images well organized.

- **Quick sell:** Comprehensive multimodal atlas review of medical retina.
- **Buy it here:** bit.ly/RetinalAtlas0719

2 Atlas of Retinal OCT

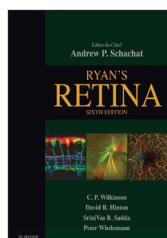
The use of OCT continues to grow because it offers fast, noninvasive imaging. This atlas provides multiple well-annotated images and comprehensive figure legends for



a variety of vitreoretinal diseases. The book also serves as a portable pocket guide for the diseases it describes, providing introductions, clinical features, ancillary test results, and general treatment guidelines. The atlas includes a particularly helpful chapter on common OCT artifacts. This is an excellent review text for those looking for findings in both rare and common conditions on OCT.

- **Quick sell:** Review of OCT findings in a variety of conditions.
- **Buy it here:** bit.ly/RetinalOCT0719

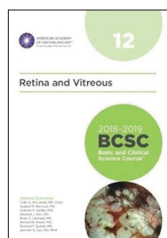
3 Ryan's Retina



This classic textbook is widely considered the gold standard comprehensive review of vitreo-retinal disease. Each chapter provides an intuitively organized and well-referenced review of a medical or surgical topic. Numerous figures and clinical images help illustrate examination findings and summarize the text. Practical chapters organized around procedures and surgeries provide step-by-step instructions for procedures ranging from pneumatic retinopexy to the repair of complex retinal detachments with giant retinal tears.

- **Quick sell:** Everything you wanted to know about retina but were afraid to ask.
- **Buy it here:** bit.ly/RyansRetina0719

4 Basic and Clinical Science Course, Section 12: Retina and Vitreous

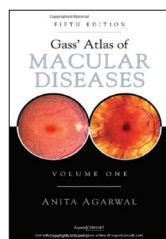


The AAO considers the information in this text to be what graduating ophthalmology residents should know. Your retina fellowship will no doubt take you far beyond the foundational knowledge found in the *Basic and Clinical Science Course*, but the book provides an excellent overview of the entire field of vitreoretinal disease. Importantly, it covers basic retinal physiology—a chapter that every retina

specialist (junior and senior) should read at least once.

- **Quick sell:** Comprehensive overview of retinal physiology and diseases.
- **Buy it here:** bit.ly/BasicandClinical0719

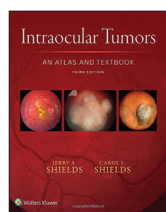
5 Gass' Atlas of Macular Diseases



This comprehensive retinal atlas would serve well for any retina specialist in training or in practice. The images are of high quality and expertly curated, and they highlight classic features of each and every disease of the macula. The breadth of diseases covered is extensive. This text is considered by many to be the gold standard of retina reference textbooks. Use this to confirm your diagnosis, hone your pattern recognition of rare diseases, and stay up-to-date on the latest imaging modalities used to evaluate the retina.

- **Quick look:** Sets the standard for retinal atlases.
- **Buy it here:** bit.ly/GassAtlas0719

6 Intraocular Tumors: An Atlas and Textbook

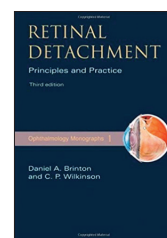


This book beautifully documents the range of intraocular tumors with numerous chapters focused on neoplasms arising from the retina and choroid. The photos highlight key diagnostic features, imaging characteristics, and posttreatment appearance of many conditions.

Given the importance of diagnosing ocular tumors, it is critical for all retina specialists to have a broad familiarity with the conditions covered in this text.

- **Quick sell:** Your go-to source for diagnosing intraocular tumors.
- **Buy it here:** bit.ly/Tumors0719

7 Retinal Detachment: Principles and Practice



This wonderfully accessible text, published in cooperation with the AAO, delves into the history, types, causes, examination techniques, surgical repair, and postoperative management of retinal detachments.

Throughout the book there are detailed graphics that depict the complexities of the vitreoretinal interface, allowing the reader to more easily grasp these often challenging concepts. In short, this text by Brinton and Wilkinson is a must-have for a vitreoretinal surgeon seeking to master the broad and nuanced topic of retinal detachment, a diagnosis he or she will encounter daily in clinical practice.

- **Quick sell:** Master the art and science of retinal detachment with this text (and lots of practice).
- **Buy it here:** bit.ly/RetinalDetachment0719

AT A GLANCE

- Although there is no substitute for primary literature reviews and clinical experience, textbooks can be helpful because they organize information in a comprehensive and accessible format.
- The authors highlight seven books that every retina subspecialist—whether inexperienced or experienced—should keep handy.

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