



Reference List for ABO Board Certification Exam Preparation

June 2023

All Ocular Disease Topics

Either of these two books are suggested for all ocular disease topics:

- The Wills Eye Manual, 7th or 8th edition
- The Massachusetts Eye and Ear Infirmary Illustrated Manual of Ophthalmology, 5th edition

Anterior Segment

American Academy of Ophthalmology Preferred Practice Pattern Guidelines for:

- Bacterial Keratitis
- Conjunctivitis
- Blepharitis
- Corneal Ectasia
- Corneal Edema and Opacification
- Dry Eye Syndrome

Craig JP, et al. TFOS DEWS II Report Executive Summary, The Ocular Surface (2017)

doi: <http://dx.doi.org/10.1016/j.jtos.2017.08.003>

Nichols KK, et al. The International Workshop on Meibomian Gland Dysfunction: Executive Summary Investigative Ophthalmology & Visual Science March 2011, Vol.52, 1922-1929.

doi: <https://doi.org/10.1167/iovs.10-6997a>

ML White, J Chodosh. Herpes Simplex Virus Keratitis: A Treatment Guideline 2014. Am Academy of Ophthalmology Clinical Statement, June 2014. <https://www.aao.org/clinical-statement/herpes-simplex-virus-keratitis-treatment-guideline#COUNSELING/REFERRAL>

Posterior Segment

Eye Care of the Patient with Diabetes Mellitus, AOA Evidence-Based Clinical Practice Guideline, 2019

<http://aoa.uberflip.com/i/1183026-evidence-based-clinical-practice-guideline-eye-care-of-the-patient-with-diabetes-mellitus-second-edition/0?m4=>

American Academy of Ophthalmology Preferred Practice Pattern Guidelines for:



- Idiopathic Epiretinal Membrane and Vitreomacular Traction
- Age-Related Macular Degeneration
- Posterior Vitreous Detachment, Retinal Breaks, and Lattice Degeneration
- Retinal Vein Occlusion
- Idiopathic Macular Hole
- Retinal and Ophthalmic Artery Occlusions

Glaucoma

American Academy of Ophthalmology Preferred Practice Pattern Guidelines for:

- Primary Open-Angle Glaucoma
- Primary Open-Angle Glaucoma Suspect
- Primary Angle-Closure Disease

Reimold J, Wroten C. OCT Interpretation for Glaucoma: Don't Get Fooled. *Review of Optometry*. 15 July 2021. <https://www.reviewofoptometry.com/article/oct-interpretation-for-glaucoma-dont-get-fooled>

Neuro-Ophthalmic Disorders

D'Angelo, ML, Tannen, B. The Optometric Care of Vision Problems After Concussion: A Clinical Guide. *Optometry & Visual Performance*. 2016;3(6):298-306.

https://www.ovpjournal.org/uploads/2/3/8/9/23898265/ovp3-6_article_dangelo_web.pdf

Wall M. Update on Idiopathic Intracranial Hypertension. *Neurol Clin*. 2017;35(1):45-57.

doi:10.1016/j.ncl.2016.08.004 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5125521/>

Refractive Surgery

American Academy of Ophthalmology Refractive Surgery Preferred Practice Pattern Guidelines, 2022. <C:/Users/29cat/Downloads/Refractive%20Surgery%20PPP.pdf>

Saenz B, Vanrachack A, Wiechmann A. The Key to Happy Refractive Patients. *Review of Optometry*, 15 Dec 2021. <https://www.reviewofoptometry.com/article/the-key-to-happy-refractive-patients>

Cataract Surgery

American Academy of Ophthalmology Cataract in the Adult Eye Preferred Practice Pattern Guidelines, 2021. <https://www.aaojournal.org/action/showPdf?pii=S0161-6420%2821%2900750-8>

Sukhovolskiy G. A Step-by-Step Guide to Cataract Post-op Care. *Review of Optometry*, 15 Dec 2021. <https://www.reviewofoptometry.com/article/a-stepbystep-guide-to-cataract-postop-care>



Lovoy A. Real-World Performance of Newer Intraocular Lenses. *Review of Optometry*, 15 Dec 2021. <https://www.reviewofoptometry.com/article/realworld-performance-of-newer-intraocular-lenses>

Systemic Health

Evidence-based Clinical Practice Guideline: Comprehensive Adult Eye and Vision Examination, American Optometric Association, 2015. <https://aoa.uberflip.com/i/578152-aoa-clinical-practice-guidelines-adult-eye-exam>

Joint Statement on Hydroxychloroquine Use with Respect to Retinal Toxicity, Feb. 2021
<https://www.aao.org/education/clinical-statement/acr-aad-rds-aoa-2020-joint-statement-on-hydroxychl-2>

Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines, 2017. <https://www.acc.org/latest-in-cardiology/ten-points-to-remember/2017/11/09/11/41/2017-guideline-for-high-blood-pressure-in-adults> (PART 1 ONLY)

Nalley C. Prescribe Oral Meds Like a Pro. *Review of Optometry*, 15 Aug 2022.
<https://www.reviewofoptometry.com/article/prescribe-oral-meds-like-a-pro>

Carstens M. What ODs Need to Know About Thyroid Eye Disease. *Review of Optometry*, 15 Oct 2022.
<https://www.revieweducationgroup.com/ce/what-ods-need-to-know-about-thyroid-eye-disease>

Case A, Kerns J, Weidmayer S. Stay Alert for Systemic Med Surprises. *Review of Optometry*, 15 May 2021.
<https://www.reviewofoptometry.com/article/stay-alert-for-systemic-med-surprises>

Fanelli JL. Suggestions for Using Labs and Imaging in your Practice. *Review of Optometry*. 15 Mar 2023.
<https://www.reviewofoptometry.com/article/suggestions-for-using-labs-and-imaging-in-your-practice>

Koetting C. Take Control of the Nutrition Conversation. *Review of Optometry*. 15 Sep 2022.
<https://www.revieweducationgroup.com/ce/take-control-of-the-nutrition-conversation>

Ametropia/Ophthalmic Optics

Spectacle Correction of Ametropia

Benjamin, W. *Borish's Clinical Refraction*, 2nd ed. Butterworth-Heinemann, 2006

Evidence-based Clinical Practice Guideline: Comprehensive Adult Eye and Vision Examination, American Optometric Association, 2015. <https://aoa.uberflip.com/i/578152-aoa-clinical-practice-guidelines-adult-eye-exam>

Troubleshooting Progressive Lens Problems <https://progressive-glasses.com/troubleshooting-progressive-lens-problems/>



Leat, SJ. To prescribe or not to prescribe? Guidelines for spectacle prescribing infants and children. *Clinical and Experimental Optometry*, July 2011.

<https://onlinelibrary.wiley.com/doi/10.1111/j.1444-0938.2011.00600.x>

The Vision Council. *The Indispensable Dispensing Guide*, 3rd edition, 2020.

https://thevisioncouncil.org/sites/default/files/assets/media/Dispensing-Guide_2020.pdf

Myopia Management

Clinical Report: Myopia Management, American Optometric Association, 2021.

<https://aoa.uberflip.com/i/1388672-ebo-myopia-clinical-report-no-spread/0?>

Gifford, K et al. IMI – Clinical Management Guidelines Report. *Investigative Ophthalmology and Visual Science*, February 2019, Vol 60, Issue 3.

<https://iovs.arvojournals.org/article.aspx?articleid=2727318>

Vision Rehabilitation / Low Vision

Freeman K, et al. Optometric Clinical Practice Guideline Care of the Patient with Visual Impairment (Low Vision Rehabilitation), American Optometric Association CPG-14, 2007

<https://www.aoa.org/AOA/Documents/Practice%20Management/Clinical%20Guidelines/Consensus-based%20guidelines/Care%20of%20Patient%20with%20Visual%20Impairment%20%28Low%20Vision%20Rehab%29.pdf>

Kenny E, DeMoss C. Low Vision: Concepts and Clinical Skills for Generalists. *Review of Optometry*, 15 Jan 2021.

<https://www.revieweducationgroup.com/ce/low-vision-concepts-and-clinical-skills-for-generalists>

Contact Lenses

AOA Clinical Practice Guidelines: Care of the Contact Lens Patient (2006)

<https://www.sdeyes.org/docs/CPG-19.pdf>

- Note: This guideline was published in 2006 and contains some outdated information but is useful for reviewing the basic concepts of contact lens fitting.

Contact Lens Clinical Pearls Pocket Guide <https://www.gpli.info/pdf/pearl-fitting-guide.pdf>

The Wills Eye Manual, 7th ed. (2017), Section 4.20: Contact Lens-Related Problems



Stapleton F, et al. CLEAR – Contact lens complications. *Contact Lens & Anterior Eye*. 2021; 44 (2): 330-367. [CLEAR - Contact lens complications - Contact Lens and Anterior Eye \(contactlensjournal.com\)](https://www.contactlensjournal.com/article/S1367-0484(21)00016-3)

Jacobs DS, et al. CLEAR – Medical use of contact lenses. *Contact Lens & Anterior Eye*. 2021; 44 (2): 289-329. [https://www.contactlensjournal.com/article/S1367-0484\(21\)00016-3/pdf](https://www.contactlensjournal.com/article/S1367-0484(21)00016-3/pdf)

Barnett M, et al. CLEAR – Scleral lenses. *Contact Lens & Anterior Eye*. 2021; 44 (2): 270-288. [https://www.contactlensjournal.com/article/S1367-0484\(21\)00015-1/pdf](https://www.contactlensjournal.com/article/S1367-0484(21)00015-1/pdf)

Pediatrics, Binocular Vision, Vision Therapy

Care of the Patient with Accommodative and Vergence Dysfunction, AOA Clinical Practice Guidelines, revised 2010

<https://www.aoa.org/AOA/Documents/Practice%20Management/Clinical%20Guidelines/Consensus-based%20guidelines/Care%20of%20Patient%20with%20Accommodative%20and%20Vergence%20Dysfunction.pdf>

Bodack, M., Jenewein, E. New thinking on binocular vision problems. *Review of Optometry*, 15 Jan 2020. <https://www.reviewofoptometry.com/article/binocular-vision-problems>

Petrosyan T. The Dos and Don'ts of Binocular Vision Testing. *Review of Optometry*, 15 Jan 2023. <https://www.reviewofoptometry.com/article/the-dos-and-donts-of-binocular-vision-testing>

Suhr CL, et al. Recognizing TBI-related Vision Disorders. *Review of Optometry*, 15 Dec 2015. <https://www.reviewofoptometry.com/article/recognizing-tbirelated-vision-disorders>