BOOK REVIEW

Modern Neuro-Ophthalmology: Anatomy and Physiology of the Human Visual System by Sashank Prasad and Joseph E. Rizzo III. Boston, Modern Neurology LLC (modern-neurology.com), 2016, list price \$49.99 (e-book)

This is the first volume of the *Modern Neuro-Ophthalmology* series, which currently has five planned titles. The inaugural volume is available only in electronic format, and currently only as an iBook, which requires iPad (used for this review), iPhone, or Mac computer for viewing. Although the choice of platform limits access to the book, it also enables its most unique feature, which is extensive embedded animation.

There are two chapters in this volume, covering contents regarding anatomy and physiology of the visual system. The level is appropriate for residents in neurology and ophthalmology and could also serve as review for practicing neuro-ophthalmologists. The page display is not unlike a typical textbook, with text supplemented by graphics. The text is well written, and the graphics are extensive, with at least one image on each of the 130 pages in this volume. As displayed with the text, the graphics are well done, providing excellent visual support for the text. These graphics are the gateway to the most impressive feature of the book, which is full-screen animations, accessed by tapping each graphic. The animations range from narrated version of the graphic with animation of titles to fully animated and narrated illustrations of anatomy and physiology of the visual system. These not only supplement the text and static graphics they are linked from, but can also stand alone to illustrate key concepts.

The text is extensively referenced, and the e-book format is further leveraged with hyperlinks in the reference list that link to the corresponding PubMed entry (providing the viewing device is connected to the Internet). This facilitates easy access to relevant primary literature.

This e-book will serve as a useful instructional tool and reference for advanced students, residents, fellows, and practicing physicians in the fields of neurology and ophthalmology. The current volume's content is not directly relevant as a clinical reference, although planned future volumes will address afferent and efferent neuro-ophthalmic disorders. The electronic format is convenient for those who own compatible devices. The animations and videos distinguish this text from other general neuro-ophthalmology textbooks and greatly enhance the content and presentation.

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