Review of An Aid to Neuro-Ophthalmology

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Neuro-ophthalmology is a very interesting field. Localizing a lesion in various pathways can be challenging, particularly for beginners. One needs a solid foundation of the neuro-anatomy of visual pathways to enhance understanding. The author aims to provide medical students and residents with the basic concepts of neuro-ophthalmology. This text attempts to simplify the complex problems related to neuro-ophthalmology, which may be perplexing during training in this sub-specialty.

The author has written extensively on other neurological subjects and has vast experience in neurology and movement disorders. The author has also elaborated on neuro-ophthalmological manifestations of systemic diseases.

The content is immersive, such that it embodies the experience of standing in the clinic and examining patients. The descriptions of various topics are similar to notes of the American Academy of Ophthalmology as the writing style is neither fully formal nor informal but reader-friendly. The chapters of optic neuritis, pupil, visual fields and extra-ocular movement are very nicely narrated, although congenital optic disc anomalies have not been described. The topic of benign intracranial hypertension should include the incidence and prevalence of this disease in pediatric age group, as this is a common occurrence.

Clinicians with good background knowledge will find this handbook helpful in reinforcing complex concepts of neuro-ophthalmology. For post-graduate students it will likely be difficult to benefit without previous understanding of the basics. This book should be available at clinics for every ophthalmologist for frequent consultation. Overall this is an excellent book and is recommended for every ophthalmologist’s collection.

Figure 1. An Aid to Neuro-Ophthalmology by Abdul Qayyum Rana, MD, F.R.C.P.C. Published 2009 by Authorhouse, Bloomington, Indiana, USA. 102 pages. $49.00 USD.