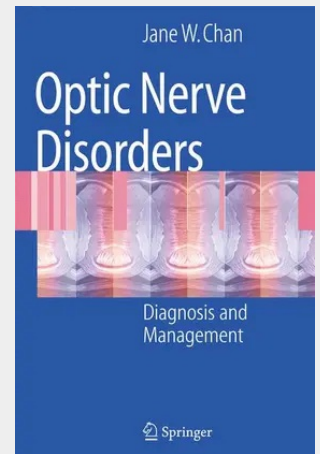


Optic Nerve Disorders

Diagnosis and Management

This is the first practical reference book focusing only on common optic nerve disorders. The author discusses diagnosis, pathophysiology, management, and prognosis of complex optic nerve disorders. The book is organized by optic nerve diagnoses commonly encountered in a neuro-ophthalmologic practice. It is written in a clear, concise style for quick, easy reference in the clinic. Each chapter is formatted in a similar manner. Neurologists and ophthalmologists will find this book useful when they need a practical reference for incorporating optic nerve evaluation in their clinical practice.

This book presents the salient features of optic nerve disorders, encompassing optic neuritis, papilledema, ischemic optic neuropathies, compressive and infiltrative optic neuropathies, traumatic optic neuropathies, nutritional and toxic optic neuropathies, hereditary optic neuropathies, and optic disc tumors. Chapters 1 to 9 outline key clinical aspects of each of these disorders. Chapter 10 illustrates some newer applications of optical coherence tomography (OCT) in monitoring optic nerve-related processes causing retinal nerve fiber layer loss and in ruling out retinal disorders. Chapter 11 discusses the adjunctive role of visual evoked potential (VEP), multifocal VEP, electroretinogram (ERG), and multifocal ERG in the diagnosis of more challenging visual problems, especially in distinguishing them from macular disorders and psychogenic etiologies. Although there are excellent textbooks covering various aspects of neuro-ophthalmology, this book is intended for any physician, including ophthalmologists, neurologists, and neurosurgeons. Fellows, residents, and medical students can acquire an up-to-date knowledge base to better help their patients with optic nerve disorders. It is a unique reference that combines the applications of some newer diagnostic techniques with the symptoms and signs approach to visual loss in a useful and practical format.



85,59 €

79,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780387689784

Medium: Buch

ISBN: 978-0-387-68978-4

Verlag: Springer Netherlands

Erscheinungstermin: 30.10.2007

Sprache(n): Englisch

Auflage: 1. Auflage 2007

Produktform: Gebunden

Gewicht: 761 g

Seiten: 284

Format (B x H): 178 x 254 mm

