



THE SANKARA NETHRALAYA ATLAS OF NEURO-OPHTHALMOLOGY

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KEY SELLING POINTS

- ◆ Useful for both neurologists and ophthalmologists
- ◆ All sections are colour coded and have chapters in alphabetical order for easy cross referencing
- ◆ Recent classic reviews on each topic are included
- ◆ Both early and late stages of a condition are presented

BOOK INFORMATION

ISBN: 1 904798 330

Pub Date: November 2007

Format: Hardback

Extent: 240 pages

Many neurological disorders are reflected in the eyes, and within the last decade the improvement in imaging and information technology has enabled the science of neuro-ophthalmology to grow into a rich and complex field of study.

The purpose of this book is to provide an overview of the diseases that constitute neuro-ophthalmology, with pictorial assistance. This atlas is a guide to the interpretation of clinical symptoms and signs in neuro-ophthalmology.

Book Contents:

Section 1: Afferent Disorders Anterior Ischemic Optic Neuropathy * Benign Intraocular Hypertension * Central Retinal Artery Occlusion * Disc Coloboma * Dysplastic Disc * Hypertensive Retinopathy * Hypoplastic Disc * Hypotony Maculopathy and Disc Edema * Infiltrative Optic Neuropathy * Melanocytoma Optic Disc * Morning Glory Disc * Myelinated Nerve Fibres * Neuroretinitis * Optic Atrophy * Optic Disc Drusen * Optic Disc Pit * Optic Neuritis * Papilledema * Pseudopapilledema * Radiation Retino-neuropathy * Tilted Disc * Toxic Amblyopia * Traumatic Optic Neuropathy *

Section 2: Efferent Disorders Abducens Nerve Palsy * Chronic Progressive External Ophthalmoplegia * Facial Nerve Palsy * Gaze Palsy * Horner's Syndrome * Internuclear

Ophthalmoplegia * Myasthenia Gravis * Oculomotor Nerve Palsy * Ophthalmoplegia * Thyroid Related Ophthalmopathy * Trochlear Nerve Palsy

Section 3: Congenital Disorders Arachnoid Cyst * Arnold-Chiari Malformation * Arteriovenous Malformation * Crouzon's Syndrome * Epidermal Nevus Syndrome

Section 4: Infective Disorders Cysticercosis * Fungal Granuloma * Herpes Zoster Ophthalmicus * Intracranial Granuloma * Intracranial Tuberculosis * Orbital Cellulitis

Section 5: Vascular Disorders Carotid Cavernous Fistula * Cerebral Infarct * Cortical-Cerebral Blindness * Internal Carotid Artery Aneurysm * Intracerebral Hemorrhage * Pituitary Apoplexy * Subdural Hematoma

Section 6: Tumors Astrocytoma * Cerebellopontine Angle Tumor * Cerebral Metastasis * Chondrosarcoma * Craniopharyngioma * Dermoid and Epidermoid * Hemangioma * Hemangiopericytoma * Lacrimal Gland Tumor * Lymphangioma * Lymphoma * Maxillary Sinus Carcinoma * Meningioma * Mucoceles * Nasopharyngeal Carcinoma * Neuroblastoma * Optic Nerve Glioma * Paranasal Sinus Osteoma * Pinealoma * Pituitary Adenoma * Pseudotumor of the Orbit * Rathke's Cleft Cyst * Rhabdomyosarcoma

Section 7: Phacomatoses Tuberous Sclerosis * Von Hippel-Lindau Disease * Wyburn-Mason Syndrome

Section 8: Miscellaneous Disorders Empty Sella Syndrome * Fibrous Dysplasia * Hydrocephalus * Hyperpneumatisation of Sinuses * Intracranial Foreign Body * Multiple Sclerosis * Pseudoproptosis * Syringomyelia and Syringobulbia