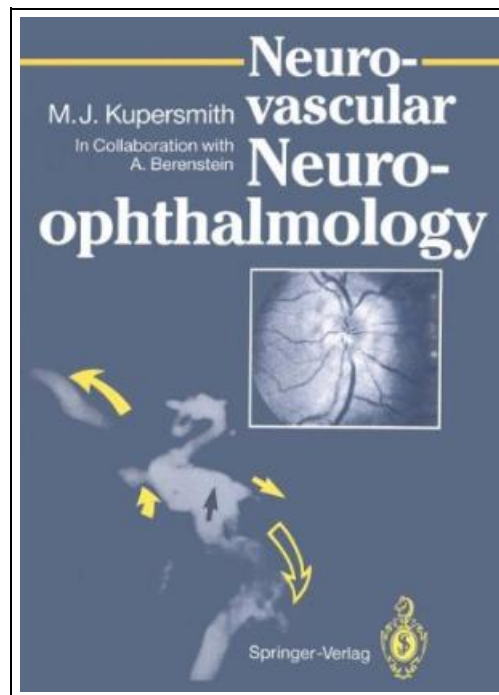


## Neuro-vascular Neuro-ophthalmology



Filesize: 3.12 MB

### ***Reviews***

*This composed pdf is fantastic. It normally will not expense too much. You will like how the writer write this publication.*  
(Dr. Jerald Hansen)

## NEURO-VASCULAR NEURO-OPHTHALMOLOGY



To read **Neuro-vascular Neuro-ophthalmology** eBook, please click the link under and download the ebook or get access to additional information which might be related to NEURO-VASCULAR NEURO-OPHTHALMOLOGY book.

Condition: New. Publisher/Verlag: Springer, Berlin | Neuro-ophthalmological symptoms frequently arise in disorders which alter the intracranial and intraorbital circulation. Because of the wide range of sensory and cognitive systems involved in vision and eye movements, visual disturbances are typically found in the common vascular disorders, such as atherosclerosis, migraine, and aneurysms, but can also result from practically any, common or rare, local or systemic vascular disorder. The dysfunction can be part of a larger syndrome or the predominant clinical abnormality. Many of the newer concepts concerning the diagnosis and treatment of neurovascular disorders have evolved in consequence of advances in techniques for neuroimaging such as MRI; methods of measuring systemic coagulation and inflammation; and superselective catheterization of abnormal blood vessels and vascular lesions. The neuroophthalmological evaluation of clinical signs and symptoms often leads to accurate localization and diagnosis of the lesion. Many of these clinical abnormalities, such as visual field defects and ocular misalignments, can be quantified and followed to assess either the natural history of the disorder or the effects of therapies. No one medical specialty can manage these neurovascular neuro-ophthalmological disorders alone. The complexity of diagnosis and treatment planning requires a multi-disciplinary team. This approach, bringing ophthalmologists, neurosurgeons, and neurologists together to confer in the management of these cases, has been pioneered by the authors' group at the New York University Medical Center. | 1 Circulation of the Eye, Orbit, Cranial Nerves, and Brain.- 1.1 Introduction.- 1.2 Carotid Arterial System.- 1.2.1 Common Carotid Artery.- 1.2.2 External Carotid Arterial System.- 1.2.3 Internal Carotid Artery System.- 1.2.4 Cerebral Arteries.- 1.3 Vertebrobasilar Arterial System.- 1.3.1 Vertebral and Basilar Arteries.- 1.3.2 Posterior Cerebral Artery.- 1.4 Intracranial Venous Drainage.- 1.4.1 Supratentorial Deep and Superficial Venous Systems.- 1.4.2 Venous Drainage of the Posterior Fossa.- 1.5 Circulation in Regions of Neuro-ophthalmologic Importance.- 1.5.1 Orbital Circulation.- 1.5.2 Sensory Visual Pathway Circulation.- 1.5.3 Efferent Pathway Circulation.- 1.6 Cerebral Blood Flow Physiology.- 2 Carotid Cavernous Fistulas.- 2.1 Epidemiology and Causes.- 2.1.1 Trauma.- 2.1.2 Spontaneous Carotid Cavernous Fistulas.- 2.2...



[Read Neuro-vascular Neuro-ophthalmology Online](#)



[Download PDF Neuro-vascular Neuro-ophthalmology](#)

## Other PDFs



**[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York**

Access the web link beneath to read "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York" document.

[Save Document »](#)



**[PDF] Goodnight. Winnie (New York Times Best Books German Youth Literature Prize Choice Award most(Chinese Edition)**

Access the web link beneath to read "Goodnight. Winnie (New York Times Best Books German Youth Literature Prize Choice Award most(Chinese Edition)" document.

[Save Document »](#)



**[PDF] The Mystery in New York City (Hardback)**

Access the web link beneath to read "The Mystery in New York City (Hardback)" document.

[Save Document »](#)



**[PDF] Doodle New York: Create. Imagine. Draw Your Way Through the Big Apple**

Access the web link beneath to read "Doodle New York: Create. Imagine. Draw Your Way Through the Big Apple" document.

[Save Document »](#)



**[PDF] What You Need to Know Before You Shell Out ,000 (or More) on a Patent: Doctor in Charge of Patent Funding at a Major University Reveals How She Decides Which Ideas Are Worth Protecting.and Which**

Access the web link beneath to read "What You Need to Know Before You Shell Out ,000 (or More) on a Patent: Doctor in Charge of Patent Funding at a Major University Reveals How She Decides Which Ideas Are Worth Protecting.and Which" document.

[Save Document »](#)



**[PDF] Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

Access the web link beneath to read "Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)" document.

[Save Document »](#)