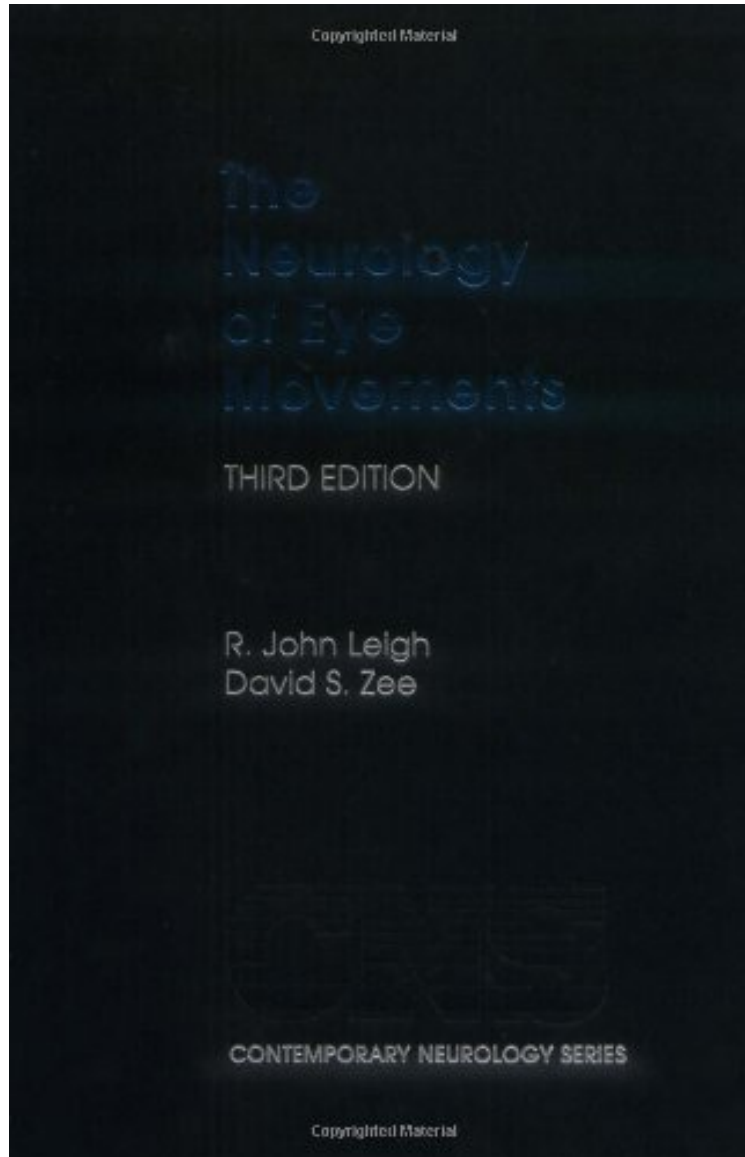


[Mobile library] The Neurology of Eye Movements (Contemporary Neurology Series)

The Neurology of Eye Movements (Contemporary Neurology Series)

R. John Leigh, David S. Zee

*audiobook / *ebooks / Download PDF / ePub / DOC*



#4661327 in Books 1999-04-08Original language:EnglishPDF # 1 7.00 x 1.30 x 10.00l, #File Name: 0195129725656 pages | File size: 21.Mb

R. John Leigh, David S. Zee : The Neurology of Eye Movements (Contemporary Neurology Series) before purchasing it in order to gage whether or not it would be worth my time, and all praised The Neurology of Eye Movements (Contemporary Neurology Series):

18 of 18 people found the following review helpful. Neurology of Eye MovementsBy ReaderMany medical textbooks merely describe the clinical features of eye movement disorders. What I enjoyed about this book was that the authors

provide excellent descriptions and explanations of eye movement disorders. The explanations of why these disorders occur provided me with a depth of understanding that I did not have prior to reading this book. The chapters on eye movement physiology, anatomy and clinical disorders are very comprehensive, well written, up to date and well referenced. The book is also offered on a CD-ROM with videos of eye movement disorders. I strongly recommend this book. As a neurologist, this book will be very useful for my clinical practice. 0 of 0 people found the following review helpful. like guyton, but the experts in eye movement By Jonathan Simmons The definitive guide that has major implications in treating concussion and vestibular rehab patients....dry and hard to read...like guyton, but the experts in eye movement. 1 of 1 people found the following review helpful. Comprehensive text on ocular motor control of eye movements: normal and abnormal By Linda K McLoon Excellent comprehensive text on the ocular motor control of eye movements, with an extremely deep presentation of associated problems in the brain that cause abnormal eye movements.

The Neurology of Eye Movements provides clinicians with a synthesis of current scientific information that can be applied to the diagnosis and treatment of disorders of ocular motility. Basic scientists will also benefit by descriptions of how data from anatomical, electrophysiological, pharmacological, and imaging studies can be directly applied to the study of disease. By critically reviewing such basic studies, the authors build a conceptual framework that can be applied to the interpretation of abnormal ocular motor behavior at the bedside. These syntheses are summarized in displays, new figures, schematics and tables. Early chapters discuss the visual need and neural basis for each functional class of eye movements. Two large chapters deal with the evaluation of double vision and systematically evaluate how many disorders of the central nervous system affect eye movements. This edition has been extensively rewritten and contains many new figures and an up-to-date section on the treatment of abnormal eye movements such as nystagmus. A major innovation has been the development of an option to read the book from a compact disc, make use of hypertext links (which bridge basic science to clinical issues), and view the major disorders of eye movements in over 60 video clips. This volume will provide pertinent, up-to-date information to neurologists, neuroscientists, ophthalmologists, visual scientists, otolaryngologists, optometrists, biomedical engineers, and psychologists.

"Memory Disorders in Psychiatric Practice is written in an easy narrative style that is a pleasure to read. While comprehensively informing the reader about the complexities of memory disorders, it provides a useful reference source for various aspects of memory theory, classification, assessment and treatment."--The Canadian Journal of Neurological Sciences Praise for Previous Editions "The first edition...rapidly became a classic. The second edition is the same...but much better...expanded and evolved to make it worth buying even if you already have the first edition."--Binocular Vision Quarterly "The second edition is not just a revised edition...it is a major new work that has kept pace with the explosive expansion of ocular motor and vestibular research...a work of true scholarship...the most comprehensive, up-to-date, and readable form available anywhere. This book is exemplary in how it brings so much science directly to the bedside...should be in every...library."--Neurology "...the authors attempted to synthesize the results of basic oculomotor research into a form useful to clinicians and to use this synthesis to interpret the pathophysiology of the signs and symptoms of eye movement disorders. If one asks whether they have accomplished their task, the answer must be unequivocally affirmative."--American Journal of Ophthalmology "...the second edition...by two outstanding experts in the field...extensively revised...the most authoritative and well-written text on the subject...includes excellent diagrams...eye movement recordings are superbly conceived and presented in an understandable fashion...highly recommended for all clinicians wishing a comprehensive up-to-date review of the field."--Journal of the Neurological Sciences "This is a superb monograph and highly recommended to those interested in eye movement disorders."--Annals of Neurology "...the text is accurate and thorough, providing not only an up-to-date assessment of what is now understood in ocular movements, but introducing the reader to much of the recent research in this limited but expanding field....This book makes a significant contribution."--Journal of Neurology, Neurosurgery and Psychiatry Praise for 2nd Edition: "Because of the frequency with which disturbances of eye movements are found in clinical practice, a copy of The Neurology of Eye Movements should be in every departmental library. The first edition became the definitive account and this second edition has only served to enhance its position as one of the outstanding monographs in clinical neurology. Those neurologists who have often been fascinated by the rich variety and sometimes bizarre nature of eye movements should buy a copy so that their eye-movement discoveries will be even more rewarding."--Brain Praise for 2nd Edition: "This book makes a significant contribution to the Neurological literature and was generously introduced in its first edition by David Cogan. This second edition should prove equally popular."--Journal of Neurology, Neurosurgery and Psychiatry About the Author R. John Leigh, Professor, Departments of Neurology, Neuroscience, Otolaryngology, and Biomedical Engineering, Case Western Reserve University, University Hospitals and Veterans Affairs Medical Center, Cleveland, Ohio. David S. Zee, Professor of Neurology, Ophthalmology, Otolaryngology and Head of Neck Surgery, and Neuroscience, Director, Ocular Motor-Visual Testing lab, Johns Hopkins University, Baltimore, Maryland.