



MEGABOOKS CZ

zahraniční literatura

Central Nervous System

By Per Brodal

Oxford University Press, May 2010
Hardback 640pp h279mm x w216mm 387
ISBN 9780195381153
1.580 Kč

The Central Nervous System: Structure and Function, Fourth Edition continues the tradition of one of the most respected textbooks in clinical neuroscience by providing medical students the knowledge and understanding of neuroscience as a basis for clinical thinking. While remaining concise and easy to read, the text encourages reflection and critical thinking of established facts and scientific conjecture and will be of interest to medical, graduate, and undergraduate students alike. Prof Per Brodal provides clear descriptions of brain structures and relates them to their functional properties by incorporating data from molecular biology to clinical neurology. The numerous full color line drawings - based on the author's long experience of teaching undergraduate students and new to this edition - make it easier to understand complex structural and functional relationships. Thoroughly revised, this fourth edition goes further in integrating material from all fields of the neurosciences. Now divided into 8 Sections with a total of 34 Chapters, each chapter is introduced by a brief overview of what the student can expect to learn.

<http://ukcatalogue.oup.com/product/9780195381153.do?keyword=9780195381153&sortBy=bestMatches>

Childhood Epilepsy

By William B. Svoboda

Cambridge University Press, February 2010
Paperback 672pp h244mm x w170mm
ISBN 9780521530293
1.510 Kč

More than half the numbers of children with epilepsy have interrelated language, learning and/or behavior complications. By adulthood, these problems can interfere with socialization and employment. The seizures may be controlled but the developmental distortions can continue to present problems for health and education systems and carers. In this comprehensive and fully referenced book, William Svoboda distils a lifetime of clinical experience with childhood epilepsy into three areas which address each of the main areas of difficulty. In each he looks at why the problems arise and assesses diagnostic and remediative approaches. The focus is on the whole care of the child rather than on diagnosis, classification and medication alone. Clinicians, mental health practitioners, educators and speech-language pathologists will find this book invaluable.

<http://www.cambridge.org/uk/catalogue/catalogue.asp?isbn=9780521530293>

Companion to Peripheral Neuropathy

By Dyck, Dyck, Klein, Low, Amrami, Engelstad, Spinner

Elsevier, April 2010

Hardback 432pp h279mm x w216mm Approx. 250 illustrations (250 in full color)
ISBN 9781437700015
3.290 Kč

This new "Peripheral Neuropathy Companion" by Dr. Peter J. Dyck, et al, which supplements Dyck and Thomas' authoritative and comprehensive "Peripheral Neuropathy", features illustrated case studies that explore the evaluation and management of the most common peripheral nerve disorders. Leading authorities in the field contribute clues to the diagnosis, clinical features, imaging studies, histopathology and more for each case. You'll gain new insights into the causes of peripheral nerve disorders to help you diagnose and treat every condition. The book is also featured on the up-to-date Expert Consult platform so that you will have access to the fully searchable text and image library.

<http://www.elsevierhealth.com/product.jsp?isbn=9781437700015>

Diagnostic Imaging: Brain

By Anne G. Osborn MD, FACR, Karen L. Salzman MD, A. James Barkovich MD

LWW, January 2010
Hardback 1266pp h280mm x w216mm x s53mm 3722g col. Illustrations
ISBN 9781931884723
7.910 Kč

Osborn is back! In this second edition of the bestselling "Diagnostic Imaging: Brain", each 'original' diagnosis has been revised to include the most recent information, updated references, and new image galleries. Moreover, the book features dozens of new diagnoses. You'll find thousands of new images, all crisply annotated to reinforce the most important points. Richly colored graphics pop off the page, and both typical and variant findings are lavishly illustrated in more than 300 diagnoses. Coupled with a companion eBook, which includes hundreds of additional images, linked references, and fully searchable text, this updated volume will surely become the new standard reference textbook for neuroradiologists, general radiologists, neurologists, and neurosurgeons.

<http://www.lww.co.uk/index.cfm?fuseaction=MA.productInfo&isbn=9781931884723>

Epilepsy Syndromes

By Werz, Pita Garcia

Elsevier, April 2010
Mixed media product 302pp h276mm x w216mm
ISBN 9781416048336
3.290 Kč

Drs. Mary Ann Werz and Ignacio L. Pita present "Epilepsy Syndromes", a unique book with companion DVD that guides you through the difficult diagnostic challenges associated with this disorder. It is organized by epilepsy syndromes for easy reference, and the DVD shows patient videos running concurrently with their EEG tracings. It's the perfect tool for evaluating patients with seizures.

<http://www.elsevierhealth.com/product.jsp?isbn=9781416048336>

Functional Electromyography

By Fishman, Loren M.

Springer, June 2010
Hardback 250pp h235mm x w155mm 75 black & white illustrations

ISBN 9781607610199

3.100 Kč

The book introduces the use of provocative maneuvers to widen the scope of application and sharpen the diagnostic acuity of electrodiagnostic studies including nerve conduction velocities (NCV) and electromyogram (EMG). Employing provocative maneuvers in somatosensory, ocular, and brainstem studies is suggested but not detailed. The author suggests the further use of provocative maneuvers in other electrodiagnostics such as somatosensory, visual, and brain stem evoked potential studies. The electrodiagnostic studies described and suggested here are extensions of the physical examination conducted in many clinical specialties, ranging from internal medicine to neurosurgery to chiropractic and other types of body workers. These studies are central to the work of physiatrists, neurologists, orthopedic surgeons and specialists in pain management. The techniques extend the reach of EMG to conditions that were difficult to diagnose by any means before. In addition, the book provides direction to adapt its methods to cases beyond those it discusses.

<http://www.springer.com/medicine/neurology/book/978-1-60761-019-9>

Handbook of Clinical Neuropsychology

By Jennifer Gurd, Udo Kischka, John Marshall

Oxford University Press, March 2010

Hardback 840pp h246mm x w171mm

ISBN 9780199234110

2.280 Kč

The past 30 years have seen the field of clinical neuropsychology grow to become an influential discipline within mainstream clinical psychology and an established component of most professional courses. It remains one of the fastest growing specialties within mainstream clinical psychology, neurology, and the psychiatric disciplines. Substantially updated to take account of these rapid developments, the new edition of this successful handbook provides a practical guide for those interested in the professional application of neuropsychological approaches and techniques in clinical practice. With chapters by world leading specialists, it demonstrates the contribution that neuropsychological approaches can make to the assessment, diagnosis, and range of treatments for cognitive disorders following brain damage, as well as addressing the special considerations when treating the elderly. As before, the book is divided into 10 sections, covering everything from methodological and conceptual issues, functional neuroanatomy, and the historical context.

<http://ukcatalogue.oup.com/product/9780199234110.do?keyword=9780199234110&sortby=bestMatches>

Headache

By Todd J. Schwedt

Cambridge University Press, March 2010

Paperback 272pp h176mm x w108mm 16 b/w illus. 20 tables

ISBN 9780521720571

880 Kč

Headache is the most common presenting symptom in neurology and constitutes more than one-third of primary care consultations. Organized according to the presenting features of the headache (acute, episodic and chronic), this handbook provides diagnostic and treatment information for both common and uncommon causes of headache. Making maximum use of lists, bullet points, summary boxes and illustrations, it allows the reader fast access to essential information where it is needed most. Each topic is dealt with succinctly, using up-to-date knowledge and experience of the authors, all of whom are

headache experts from leading clinical centers in the USA and Canada. Providing comprehensive and detailed coverage to satisfy the needs of the busy neurologist, residents in neurology, neurosurgery, psychiatry and other fields of internal medicine, this book will also be a valuable guide to practising clinicians who do not deal with headache on a regular basis.

<http://www.cambridge.org/uk/catalogue/catalogue.asp?isbn=9780521720571>

Neuroradiology

By Yousem, Zimmerman, Grossman

Elsevier, June 2010

Hardback 704pp h276mm x w216mm Approx. 1050 illustrations

ISBN 9780323045216

2.240 Kč

In Neuroradiology, the top-selling book in the "Requisites in Radiology" series, Dr. David Yousem, et al, presents a new way to think about neuroradiologic diagnoses, and covers everything from imaging basics to neurodegenerative abnormalities. In the 3rd edition, the authors address the conceptual, technical and interpretive core knowledge needed for imaging the brain, spine, head, and neck and discuss all the high-tech imaging modalities used including diffusion weighted imaging, CT angiography and MR spectroscopy. Compact yet authoritative, this work is a great reference for both board preparation and practice.

<http://www.elsevierhealth.com/product.jsp?isbn=9780323045216>

Neurosurgeon's Handbook

By George Samandouras

Oxford University Press

Paperback 960pp h180mm x w100mm x s32mm 470g

ISBN 9780198570677

2.450 Kč

The Neurosurgeon's Handbook is compact, readable, multi-authored, extensively illustrated and authoritative source of high quality neurosurgical information; it is the ultimate companion to neurosurgical trainees and neurosurgeons around the world. Based on the curriculum of British, North American and European neurosurgical training programmes, and with the contribution of some of the worlds leading neurosurgeons and neuroclinicians, the Neurosurgeon's Handbook has been produced with the highest possible standards. The Neurosurgeon's Handbook concisely covers all aspects of adult and paediatric neurosurgery. It is systematically, meticulously and clearly broken down into easy-to-follow sections that contain condensed but comprehensive neurosurgical information.

<http://ukcatalogue.oup.com/product/9780198570677.do?keyword=9780198570677&sortBy=bestMatches>

Newborn Brain

By Hugo Lagercrantz

Cambridge University Press, January 2010

Hardback 426pp h253mm x w198mm x s25mm 1090g 96 b/w illus. 4 colour illus. 13 tables

ISBN 9780521889759

2.630 Kč

Development of the brain and the emergence of the mind constitute some of the most important concerns of contemporary biology. Disturbances during fetal life may have profound implications for a child's future neurological and psychological development, which can in turn impact society. The new edition of this highly respected work presents a comprehensive review of the basic mechanisms of brain development and the pathophysiology of disorders of the infant brain, written by a team of distinguished neuroscientists, neonatologists, and neuropediatricians. The book follows the main milestones of brain development, from formation of the neural tube and wiring of the neurons in the brain. Neurotrophic factors, neurotransmitters, glial cell biology, cerebral circulation development of sensory functions are all described in detail. Furthermore, there are more philosophical chapters on the evolution of the brain and the emergence of consciousness. Clinical considerations are highlighted where relevant.

<http://www.cambridge.org/uk/catalogue/catalogue.asp?isbn=9780521889759>

Oxford Handbook of Auditory Science

By Adrian Rees, Alan Palmer

Oxford University Press, January 2010

Hardback 592pp h246mm x w171mm x s37mm 1231g 179

ISBN 9780199233281

2.100 Kč

The auditory brain is the second volume in the Oxford Handbook of Auditory Science. It brings together some of the leading authorities in the world to describe what we know about the brain bases of hearing. Following the first section on structure and function, there follow sections on information coding within the brain, development, aging and plasticity, cognition and emotion, and pathology of the auditory brain. Fully illustrated, the book will be an essential resource for students and researchers in auditory science, neuroscience, ENT, and psychology.

<http://ukcatalogue.oup.com/product/9780199233281.do?keyword=9780199233281&sortBy=bestMatches>
