

BOOKS RECEIVED

FUNDAMENTALS OF OPERATIVE TECHNIQUES IN NEUROSURGERY. SECOND EDITION. 2010. By E. Sander Connolly Jr., Guy M. McKhann II, Judy Huang, Tanvir F. Choudhri, Ricardo J. Komotar, J. Mocco. Published by Thieme Medical Publishers, Inc. 883 pages. C\$115 approx.

TUTORIAL ON NEURAL SYSTEMS MODELING. 2010. By Thomas J. Anastasio. Published by Sinauer Associates, Inc. 553 pages. C\$80 approx.

ACUTE NEURONAL INJURY - THE ROLE OF EXCITOTOXIC PROGRAMMED CELL DEATH MECHANISMS. 2010. Edited by Denson G. Fujikawa. Published by Springer. 306 pages. C\$200 approx.

HOW TO READ A PAPER - THE BASICS OF EVIDENCE-BASED MEDICINE. FOURTH EDITION. 2010. By Trisha Greenhalgh. Published by Wiley-Blackwell. 238 pages. C\$54 approx.

FOCAL PERIPHERAL NEUROPATHIES. FOURTH EDITION. 2010. By John D. Stewart. Published by JBJ Publishing. 692 pages. C\$200 approx.

HOW TO SURVIVE IN MEDICINE - PERSONALLY AND PROFESSIONALLY. 2010. By Jenny Firth-Cozens with Jamie Harrison. Published by Wiley-Blackwell. 127 pages. C\$46 approx.

EVIDENCE-BASED CHRONIC PAIN MANAGEMENT. 2010. Edited by Catherine F. Stannard, Eija Kalso, Jane Ballantyne. Published by Wiley-Blackwell. 450 pages. C\$240 approx.

NEUROANATOMY THROUGH CLINICAL CASES. 2010. By Hal Blumenfeld. Published by Sinauer Associates, Inc. 1006 pages. C\$85 approx.

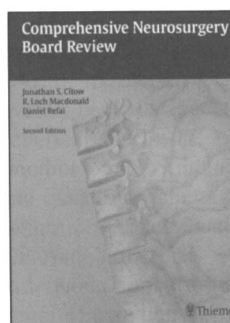
BOOKS REVIEWED

COMPREHENSIVE NEUROSURGERY BOARD REVIEW. SECOND EDITION. 2010. Edited by Jonathan S. Citow, R. Loch Macdonald, Daniel Refai. Published by Thieme Publishers, New York. 576 pages. C\$140 approx.

Rated **UNAVAILABLE**

“Comprehensive Neurosurgery Board Review” is the second edition of a text that is well-recognized by residents, fellows, and consultant neurosurgeons across North America. Its previous edition has served as the foundation of study material for many sitting their board exams both in Canada and the United States. The editors of this version have assembled a dynamic group of young neurosurgeons in their intermediate and senior levels of training to provide a contemporary update on need-to-know topics in neurosurgery.

As in the previous edition, the book has been organized into six key chapters: anatomy, physiology, pathology and radiology, neurology, neurosurgery, and critical care. Those writing their board exams should not be mistaken by the title of the book; the practice of neurosurgery requires knowledge of many other associated areas and the editors of this book have done well to follow a logical progression from the basics of anatomy and



physiology, to the detailed clinical topics encountered in daily practice. Each chapter is divided further into distinct sections; this allows readers to fully conceptualize the presented material, a key objective while studying for any examination. The anatomical illustrations are of high quality and for those required to draw diagrams on an exam, many lend themselves well to this purpose. Radiographs and photomicrographs have been well chosen to exemplify the clinical diagnosis under discussion. Treatment strategies and figures provided for epidemiology and outcome appear current, and reflect those discussed with patients in routine practice.

The biggest strength of this book as an exam preparation guide is contained in its layout. Each topic is structured in point form, and the short note format of each section will allow readers to capture the most important information in the shortest period of time. However, the book is a review as its title suggests. As such, it will not serve as a substitute for the detailed study of any of the topics covered within it. A reference list of the most pertinent literature in each of the clinical areas covered would have been helpful for readers to learn more about those topics. Similarly given the purpose of the book, a specific listing of chapter sections in the table of contents would be helpful in quickly guiding readers to particular areas of interest rather than searching through entire chapters, some of which are almost 200 pages in length.

The authors of “Comprehensive Neurosurgery Board Review” should be commended for assimilating a large and ever-growing body of information into an examination review guide that is succinct yet broad in its coverage of material. Readers of this