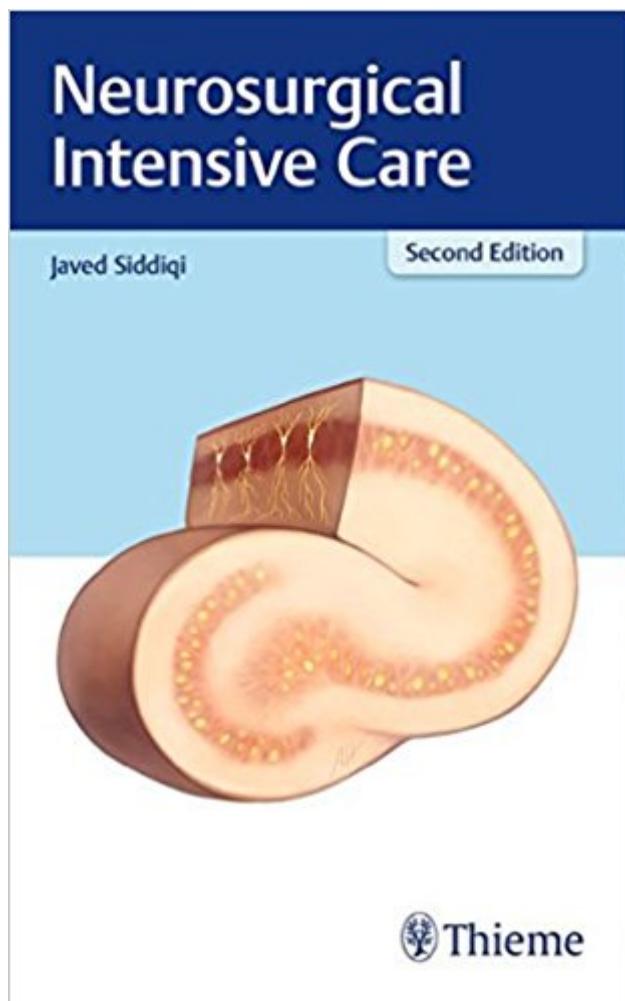


The book was found

# Neurosurgical Intensive Care



## Synopsis

Decompression is still the mainstay of surgical intervention for neurosurgeons treating neurocritical care patients. However, during the last 20 years, an evolution away from a mechanistic approach has transformed neurocritical care into an increasingly multidisciplinary field. *Neurosurgical Intensive Care, 2nd Edition* reflects this new paradigm, authored by a neurosurgeon with contributions from experts in the fields of neurology, vascular neurology, interventional neuroradiology, anesthesiology, critical care, traumatology, nutrition, and advanced practice nursing. Neuromonitoring advances have enabled customized interventions tailored to each patient's unique circumstances. The critical care of neurosurgical patients has evolved from an emphasis on pulmonary care (ventilation and oxygenation) to a more nuanced understanding of cerebral protection measures required to manage a disrupted blood-brain-barrier. This edition encompasses advances in the use of ICP monitors, external ventricular devices, brain tissue oxygen monitoring devices, cerebral microdialysis, fluid and electrolyte correction, as well as the increasing use of continuous EEG in the ICU. **Key Features** Straightforward summaries for each stage of patient care including bedside exams, neuroimaging, lab work, triage procedures, sedation and pain management, neuropharmacology, nutritional needs, administration of fluids, and more. 159 tables and figures facilitate rapid evaluation and decision making. **Clinical pearls** on a wide range of ICU scenarios - from pathophysiology and management of coma - to interventions for spinal cord injury, multisystem injuries, acute ischemic stroke, and pediatric cases. **Insights** on how to handle family communication and spiritual needs, medical-legal issues, and discharge planning. This compact, highly practical handbook provides a stellar reference for managing critically ill neurosurgical patients in the ICU. It is a must-have resource for nurses, medical students, residents, fellows, and attending physicians who treat these patients.

## Book Information

Paperback: 576 pages

Publisher: Thieme; 2 edition (May 10, 2017)

Language: English

ISBN-10: 1626232342

ISBN-13: 978-1626232341

Product Dimensions: 5 x 1.1 x 8.1 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #417,824 in Books (See Top 100 in Books) #31 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Surgery > Neurosurgery #49 in Books > Medical Books > Medicine > Surgery > Neurosurgery #110 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Critical Care

[Download to continue reading...](#)

Neurosurgical Intensive Care Core Curriculum for Neonatal Intensive Care Nursing, 5e (Core Curriculum for Neonatal Intensive Care Nursing (AWHONN)) Certification and Core Review for Neonatal Intensive Care Nursing, 4e (Watson, Certification and Core Review for Neonatal Intensive Care Nursing) Core Curriculum for Neonatal Intensive Care Nursing, 4e (Core Curriculum for Neonatal Intensive Care Nursing (AWHONN)) CAT CARE: BEGINNERS GUIDE TO KITTEN CARE AND TRAINING TIPS (Cat care, cat care books, cat care manual, cat care products, cat care kit, cat care supplies) Neurocritical Care Management of the Neurosurgical Patient, 1e Routledge Intensive Russian Course (Routledge Intensive Language Courses) Vascular Neurosurgery (Neurosurgical Operative Atlas) Computing in Anesthesia and Intensive Care (Developments in Critical Care Medicine and Anaesthesiology) Orchids Care Bundle 3 in 1, THE NEW EDITION: Orchids + Orchids Care For Hobbyists + Phalaenopsis Orchids Care (Orchids Care, House Plants Care, Gardening Techniques Book 4) Epilepsy and Intensive Care Monitoring: Principles and Practice Irwin & Rippe's Procedures, Techniques and Minimally Invasive Monitoring in Intensive Care Medicine Rogers' Handbook of Pediatric Intensive Care Rogers' Textbook of Pediatric Intensive Care Irwin & Rippe's Manual of Intensive Care Medicine Merenstein & Gardner's Handbook of Neonatal Intensive Care, 8e The Lazarus Case: Life-and-Death Issues in Neonatal Intensive Care (Medicine and Culture) Manual of Pediatric Intensive Care Certification and Core Review for Neonatal Intensive Care Nursing, 5e Certification and Core Review for Neonatal Intensive Care Nursing - E-Book

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)