



Critical care neurology and neurosurgery /

Suárez, José I.

Humana Press,
2004

Electronic books

Monografía

In recent years, significant gains have been made in neurocritical care because of improved monitoring techniques, neurosurgical approaches, and therapies for various complex neurologic and neurosurgical conditions. In Critical Care Neurology and Neurosurgery, a panel of world-renowned experts in neurocritical care comprehensively reviews the most important clinical issues facing critically ill neurologic and neurosurgical patients. Beginning with recommendations for the organization of a modern and efficient neurosciences critical care unit, these experts provide pertinent basic, clinical, diagnostic, and management guidelines for all the conditions commonly encountered in the neurocritical care unit, including the management of traumatic brain injury, autonomic disorders, postoperative recuperation, and endovascular treatment. In addition, the authors discuss the latest developments in the monitoring of different body systems, emphasizing the management of cardiorespiratory complications and other medical conditions that may threaten the patient's life. Also detailed are the concepts of intracranial physiology and current neuromonitoring techniques, subjects whose understanding is basic to effective management of critically ill neurologic patients. Numerous tables, figures, diagrams, and radiographs simplify and explicate both the diagnostic and therapeutic processes. Authoritative and comprehensive, Critical Care Neurology and Neurosurgery provides critical care physicians and nurses, neurologists, neuroanesthesiologists, and neurosurgeons easy access to the most up-to-date guidelines for effective care of patients suffering serious and acute diseases of the brain and spinal cord

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjUyOTY4MDQ>

Título: Critical care neurology and neurosurgery edited by Jose I. Suarez

Editorial: Totowa, N.J. Humana Press 2004

Descripción física: 1 online resource (xv, 631 pages) illustrations (some color)

Mención de serie: Current clinical neurology

Bibliografía: Includes bibliographical references and index

Contenido: 1 Introduction -- 2 Organization of a Neuroscience Critical Care Unit: Historical Perspectives and Vision for the Future -- 3 Cerebral Blood Flow Physiology and Monitoring -- 4 Cerebral Metabolism: Implications for Neurocritically Ill Patients -- 5 Cerebral Edema and Intracranial Dynamics: Monitoring and Management of Intracranial Pressure -- 6 Neurologic and Systemic Monitoring in the NSU -- 7 Neuroimaging in Neuroemergencies

-- 8 Cardiac Monitoring in the Neurosciences Critical Care Unit -- 9 Ventilatory Management in the Neurosciences Critical Care Unit -- 10 Treatment of Autonomic Disorders Requiring Intensive Care Management -- 11 Management of Medical Complications in the Neurosciences Critical Care Unit -- 12 Sedation and Analgesia in the Critically Ill Neurology and Neurosurgery Patient -- 13 Blood Pressure Management in the Neurocritical Care Patient -- 14 Nutrition and Diet Therapy in the Neurosciences Critical Care Unit -- 15 Bioethical Issues in the Neurosciences Critical Care Unit -- 16 Coma and Brain Death -- 17 Endovascular Therapy and Neurosciences Critical Care -- 18 Neurointensive Care of the Acute Ischemic Stroke Patient -- 19 Management of Nontraumatic Intracerebral Hemorrhage -- 20 Subarachnoid Hemorrhage -- 21 Cerebral Venous Sinus Thrombosis -- 22 Traumatic Head Injury -- 23 Spinal Cord Injury and Related Diseases -- 24 Postoperative Management in the Neurosciences Critical Care Unit -- 25 Status Epilepticus -- 26 Myasthenic Crisis -- 27 Critical Care of Guillain-Barré Syndrome -- 28 Less Common Causes of Quadriplegia and Respiratory Failure -- 29 Infections of the Central Nervous System -- 30 Neuro-Ophthalmologic Evaluation of the ICU Patient -- 31 Management of the Patient With Mitochondrial Disease in the Neurosciences Critical Care Unit -- 32 Neurocritical Care During Pregnancy and Puerperium -- 33 Nursing Care in the Neurosciences Critical Care Unit -- 34 Outcomes of Neurosciences Critical Care -- Appendices

Copyright/Depósito Legal: 648274969 651123096 926455947 927459363 1078856735 1086440538 1097335495

ISBN: 1592596606 electronic bk.) 9781592596607 electronic bk.) 9781617373503 print) 1617373508 print) 1588290891 alk. paper)

Materia: Neurological intensive care Nervous system- Surgery Critical Care- methods Nervous System Diseases- therapy Critical Illness- therapy Diagnostic Techniques, Neurological Intensive Care Units Neurosurgical Procedures HEALTH & FITNESS- Diseases- Nervous System (incl. Brain) MEDICAL- Neurology Nervous system- Surgery Neurological intensive care

Autores: Suárez, José I.

Enlace a formato físico adicional: Print version Critical care neurology and neurosurgery. Totowa, N.J. : Humana Press, 2004 1588290891 (DLC) 2003024501 (OCoLC)51030811

Punto acceso adicional serie-Título: Current clinical neurology

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es