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Titolo	Neurointensive Care Unit : Clinical Practice and Organization // edited by Sarah E. Nelson, Paul A. Nyquist
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Descrizione fisica	1 online resource (XV, 396 p. 75 illus., 39 illus. in color.)
Collana	Current Clinical Neurology, , 1559-0585
Disciplina	616.80428
Soggetti	Neurology Critical care medicine Practice of medicine Neurology Intensive / Critical Care Medicine Practice and Hospital Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Section 1: Review of the Clinical Standards for Acute Neurological Emergencies. Ischemic stroke -- Subarachnoid Hemorrhage -- Intracranial hemorrhage -- Cerebral venous thrombosis -- TBI -- Spinal Cord -- Oncological Emergencies -- Surgical Emergencies -- Status epilepticus -- Infectious Encephalitis and Meningitis -- Autoimmune Encephalitis -- Neuromuscular disorders -- Acute Causes of Encephalopathy.-Section 2: Identified Systems of Care. Triage officer models -- Telemedicine -- Tertiary/specialty care requests -- Operating room -- Emergency department -- Neurology and neurosurgery floors -- Patients with acute neurological emergencies and other primary medical needs from other services -- Neurology -- Neurosurgery -- Neurointerventional services -- Emergency department -- Nursing care -- Continuous EEG monitoring -- Multimodality monitoring -- Ultrasound-TCD and bedside -- Cardiology -- Infection control -- Pharmacy -- Neuroradiology -- Airway management -- Ethical and legal issues -- Patients who recover -- Patient with partial recovery -- Mortality -- Physician billing and

RVUs -- Economic impact of physician substitutes -- Economic impact of house staff.

Sommario/riassunto

This book offers valuable guidance to neurointensivists, other neurocritical care staff, and those desiring to develop a neurocritical care unit via a thorough discussion of neurological emergencies and neurocritical care unit organization. This comprehensive volume begins with a review of acute neurological emergencies as managed clinically in the neurocritical care unit. Topics include acute cerebrovascular, neurological, and neurosurgical disorders. The unique aspect of this book is its description of the organization of the neurocritical care unit. We focus on how other services in the hospital interact with and assist neurocritical care operations, telemedicine/telestroke, and neurocritical care personnel and their roles. A review of expected outcomes of neurocritical care conditions is also included. Neurointensivists, neurocritical care unit staff leadership, hospital administrators, and those interested in developing a neurocritical care unit will find *Neurointensive Care Unit: Clinical Practice and Organization* to be an invaluable guide.
