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Titolo	Seizures in Critical Care : A Guide to Diagnosis and Therapeutics // edited by Panayiotis N. Varelas, Jan Claassen
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Descrizione fisica	1 online resource (XII, 378 p. 84 illus., 70 illus. in color.)
Collana	Current Clinical Neurology, , 1559-0585
Disciplina	616.8
Soggetti	Neurology Neurosurgery Emergency medicine Neurology Emergency Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	GENERAL SECTION -- Chapter 1: Status Epilepticus - Lessons and Challenges from Animal Models -- Chapter 2: Impact of Seizures on Outcome -- Chapter 3: Diagnosing and Monitoring seizures in the ICU: The role of continuous EEG for detection and management of seizures in critically ill patients, including the ictal-interictal continuum -- Chapter 4: Seizures and Quantitative EEG -- Chapter 5: Spreading depolarizations and seizures in clinical subdural electrocorticographic recordings -- Chapter 6: Multimodality Monitoring Correlates of Seizures -- Chapter 7: Management of Critical Care Seizures -- Chapter 8: Management of status epilepticus -- ETIOLOGY-SPECIFIC SECTION -- Chapter 9: Ischemic Stroke, Hyperperfusion Syndrome, Cerebral Sinus Thrombosis and Critical Care Seizures -- Chapter 10: Hemorrhagic Stroke and Critical Care Seizures -- Chapter 11: Traumatic Brain Injury and ICU Seizures -- Chapter 12: Brain Tumors and ICU Seizures -- Chapter 13: Global Hypoxia-Ischemia and Critical Care Seizures -- Chapter 14: Seizures in Fulminant Hepatic Failure, Multiorgan Failure and Endocrine Crisis -- Chapter 15: Seizures in Organ Transplant Recipients -- Chapter 16: Extreme Hypertension,

Eclampsia and Critical Care Seizures -- Chapter 17: Infection or Inflammation and ICU Seizures -- Chapter 18: Electrolyte Disturbances and Critical Care Seizures -- Chapter 19: Alcohol Related Seizures in the Intensive Care Unit -- Chapter 20: Drug-Induced Seizures in Critically Ill Patients -- Chapter 21: Seizures related to illicit drugs and toxins -- Chapter 22: Seizures and Status Epilepticus in Pediatric Critical Care.

Sommario/riassunto

Updated and expanded to provide the neurologic, intensive and critical care communities a comprehensive guide to common critical care illnesses and seizures, this third edition remains the premier resource on seizures in critical care. In addition to covering etiology, pathophysiology, diagnosis, differential diagnosis and treatment options, chapters feature the latest technologies and treatments and integrate current literature. This unique and specialized text offers neurologists, intensivists, neurosurgeons, trauma surgeons, epileptologists, electrophysiologists and residents in various specialties clarity on this challenging set of comorbidities. .
