Record Nr. UNINA9910300219703321 Neurointensive Care: A Clinical Guide to Patient Safety / / edited by **Titolo** Katja E. Wartenberg, Khalid Shukri, Tamer Abdelhak Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-17293-X Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (343 p.) Disciplina 610 Critical care medicine Soggetti Neurology Intensive / Critical Care Medicine Neurology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Patient Safety Standards in the Neuro-ICU -- Airway Safety in the Neurocritical Care Unit -- Mechanical Ventilation in the Neuro-ICU --Nutrition in Neuro-ICU -- Monitoring in the Neurocritical Care Unit --Intracranial Pressure Monitoring -- Postoperative Care in Neurooncology -- Subarachnoid Hemorrhage -- Intracerebral Hemorrhage -- Patient Safety in Acute Ischemic Stroke -- Cerebral Venous Thrombosis -- Bacterial Meningitis -- Brain Abscess --Seizures and Status Epilepticus in the Neurologic Intensive Care Unit --Traumatic Brain Injury -- Patient Safety in Guillain Barre Syndrome and Acute Neuromuscular Disorders -- Acute Spinal Disorders -- Care for Complications after Catastrophic Brain Injury -- Neuroimaging in the Neuro-ICU -- Brain Death -- Ethics in the Neuro-ICU. This book provides guidance for physicians confronted with acute Sommario/riassunto neurological crises in the context of patient safety centred practice standards. It highlights how the implementation of patient safety standards in the neurointensive care unit leads to better clinical outcomes and emphasizes the importance of utilizing appropriate resources, ensuring evidence-based practice is followed. Cost

effectiveness, continuous performance improvement and the creation

of a non-punitive culture are also discussed. Neurointensive Care: A Clinical Guide to Patient Safety is aimed at physicians around the world caring for critically ill neurological patients either in the emergency department or intensive care unit, and may also be valuable for nurses working in these settings. Neurointensivists, neurologists, neurosurgeons, anesthesiologists, general intensivists, emergency physicians, and trainees dealing with neurological catastrophes will find this book of interest.