Record Nr. UNINA9910337511303321 Textbook of Neuroanesthesia and Neurocritical Care: Volume II -**Titolo** Neurocritical Care / / edited by Hemanshu Prabhakar, Zulfigar Ali Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 **ISBN** 981-13-3389-0 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XIX, 461 p. 254 illus., 209 illus. in color.) 616.80428 Disciplina Critical care medicine Soggetti Anesthesiology Neurosurgery Neurology Intensive / Critical Care Medicine Neurology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Section I - Fundamentals of neurocritical care -- Section II -Nota di contenuto Pharmacological considerations -- Section III - Critical care management -- Section IV - Neuromonitoring -- Section V - Systemic care -- Section VI - Supportive care -- Section VII - Pain management -- Section VIII - Ethical considerations -- Section IX - Near misses in critical care -- Section X - Recent advances. Sommario/riassunto This two-volume book offers a comprehensive guide to anesthetic management and critical care management in neurosurgical and neurological patients. This second volume focuses on neurocritical care. The book begins with basic information on the principles of neurocritical care. Management of various neurological problems such as myasthenia gravis, Guillain-Barré syndrome, epilepsy, stroke and many more are discussed in detail. Subsequent sections address nursing care, physiotherapy and psychological care, issues related to brain death and organ donation, and common complications observed in neurological patients during their ICS stays. Each complication is discussed in detail, guiding readers in their clinical practice. In turn, the

book's closing chapters cover e.g. the role of hypothermia and

evidence-based practice. The book offers a valuable resource for all residents, fellows and trainees in the fields of neurointensive care and critical care; it will also benefit intensivists and neurocritical care experts. .