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Titolo	Problem Based Learning Discussions in Neuroanesthesia and Neurocritical Care // edited by Hemanshu Prabhakar, Shobana Rajan, Indu Kapoor, Charu Mahajan
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Management of patient with intracranial atrio-ventricular malformation -- Management of patient with brachial plexus injury -- Management of patient with brain abscess -- Management of patient with cerebellopontine angle tumor -- Management of patient with subarachnoid hemorrhage -- Management of patient with cervical spine injury -- Management of patient with craniosynostosis -- Management of patient with craniopharyngioma -- Management of patient with acromegaly -- Management of patient with craniovertebral junction anomaly -- Management of patient with epilepsy surgery -- Management of patient with hydrocephalus -- Management of patient with lumbar prolapse of intervertebral disc -- Management of patient with Moya-Moya disease -- Management of patient with meningomyelocele -- Management of patient with pituitary tumor (Cushing's disease) -- Management of patient with posterior fossa tumor -- Management of patient with supratentorial tumor -- Management of patient with traumatic brain injury - extradural hematoma -- Management of patient with traumatic brain injury - subdural hematoma -- Management of patient with motor strip gliomas (awake craniotomy) -- Management of patient with trigeminal neuralgia -- Management of patient with scoliosis -- Management of patient with Guillain Barre syndrome -- Management of patient with myasthenia

gravis -- Management of patient with Parkinson's disease (deep brain stimulation) -- Management in a patient with stroke -- Management of patient with polyneuropathy -- Management of patient undergoing embolisation-aneurysm / arterio-venous malformations -- Management of patient undergoing carotid stenting -- Management of patient with Vein of Galen malformation -- Management of patient with pregnancy and brain tumor -- Management of patient with HIV/hepatitis B and brain tumor -- Management of patient with intraparenchymal bleed (geriatric). .

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Sommario/riassunto

This book presents a student-centric, problem-based approach to learning key issues in neuroanesthesia and neurocritical care, a concept that is gaining popularity and acceptance in the medical education field. Each chapter starts with a brief case scenario describing the condition, followed by series of questions and answers covering important aspects like differential diagnosis, associated co-morbidity, preoperative evaluation and preparation, intraoperative anesthetic management, postoperative management and prognosis. Featuring questions to engage readers, and providing answers based on reason and supported by evidence and references, the book is a valuable educational aid for trainees and residents. It also offers insights into the real-world clinical situations, making it of interest to practicing anesthesiologists and neuroanesthesiologists.

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