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Titolo	Neuro-oncology explained through multiple choice questions // Joe M. Das
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ISBN	9783031132537
Edizione	[First edition 2023.]
Descrizione fisica	1 online resource (243 pages)
Disciplina	616.99383
Soggetti	Nervous system - Cancer Nervous system - Cancer - Diagnosis Brain Neoplasms Nervous System Neoplasms Problems and Exercises.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Classification of brain tumors -- Molecular genetics and syndromes -- Angiogenesis -- Epidemiology -- Awake craniotomy and brain mapping -- Intraoperative magnetic resonance imaging and other adjuncts -- Neuro-radiology -- Chemotherapy -- Radiotherapy -- Immunotherapy -- Stem cell therapy -- Nanotheranostics -- Metastatic brain tumors -- Low Grade Gliomas -- High Grade Gliomas -- Meningiomas -- Ependymal and embryonal tumors -- Pituitary and sellar region tumors -- Pineal region tumors -- Tumors of the nerve sheaths -- Ventricular, neuronal, and mixed neuronal-glia tumors -- Skull base tumors -- Primary central nervous system lymphoma -- Palliative care.
Sommario/riassunto	This book provides a detailed overview of the latest developments in the rapidly evolving specialty of Neuro-Oncology. It contains lots of data in the field summarised in around 500 questions arranged in multiple-choice and matching formats. It features insight into the latest World Health Organization classification of central nervous system tumors and molecular genetics with information on how to apply a range of intraoperative adjuncts. Guidance on the latest therapeutic

techniques such as stem-cell and immunotherapy in clinical practice is also discussed. To assist the reader in developing a deep understanding of the topics, the questions in all chapters are accompanied by relevant explanations to reinforce the key points covered. Neuro-Oncology Explained Through Multiple Choice Questions is a practical and up-to-date resource on how to diagnose, treat and manage a variety of disorders related to neuro-oncology. Its clear, easy-to-follow format and recognition of critical concepts make it an important resource for neurosurgical and oncology trainees preparing for certification examinations and the more experienced practitioners seeking an overview of the latest developments within the field. Additional questions via app: Download the Springer Nature Flashcards app for free and use exclusive additional material to test your knowledge.
