Record Nr. UNINA9910300078103321 Autore Lacruz César R Titolo Central Nervous System Intraoperative Cytopathology / / by César R. Lacruz, Javier Saénz de Santamaría, Ricardo H. Bardales New York, NY:,: Springer New York:,: Imprint: Springer,, 2014 Pubbl/distr/stampa **ISBN** 1-4614-8429-4 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (283 p.) Essentials in Cytopathology, , 1574-9053;; 13 Collana Disciplina 610 616.8 Soggetti Pathology Laboratory medicine Laboratory Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction to CNS Intraoperative Cytopathology -- Clinical, Radiologic, and Technical Considerations -- Algorithmic Approach to CNS Intraoperative Cytopathology -- Normal Brain and Gliosis --Astrocytic Tumors -- Oligodendroglial Tumors -- Ependymal Tumors -- Choroid Plexus Tumors -- Neuronal and Glioneural Tumors --Embryonal Tumors -- Meningeal Tumors -- CNS Germ Cell Tumors --Tumors of the Hematopoietic System -- Tumors of the Cranial and Spinal Nerves -- Tumors of the Pineal Region -- Tumors of the Sellar Region -- Metastatic Tumors -- Benign Cystic Lesions -- Non-Neoplastic Disorders -- Extradural Mass Lesions Compressing the Spinal Cord. Sommario/riassunto The Essentials in Cytopathology book series fulfills the need for an easy-to-use and authoritative synopsis of site specific topics in cytopathology. These guide books fit into the lab coat pocket and are ideal for portability and quick reference. Each volume is heavily illustrated with a full color art program, while the text follows a userfriendly outline format. Central Nervous System Intraoperative Cytopathology covers the full spectrum of benign and malignant

conditions of the CNS with emphasis on common disorders. The volume is heavily illustrated and contains useful algorithms that guide

the reader through the differential diagnosis of common and uncommon entities encountered in the field of intraoperative neurocytopathology. Central Nervous System Intraoperative Cytopathology is a valuable quick reference for pathologists, cytopathologists, and fellows and trainees dealing with this exigent field.