

1. Record Nr.	UNINA9910300334703321
Titolo	Tumors of the Central Nervous System, Volume 11 [[electronic resource] ] : Pineal, Pituitary, and Spinal Tumors // edited by M.A. Hayat
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2014
ISBN	94-007-7037-5
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (396 p.)
Collana	Tumors of the Central Nervous System, , 2215-096X ; ; 11
Disciplina	616.99481
Soggetti	Cancer research Oncology Medicine Cancer Research Oncology Biomedicine, general
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	Preface. I Imaging -- An introduction to brain tumor imaging.- Molecular imaging of brain tumors -- Use of 11c-4dst-pet for imaging of human brain tumors. II Glioma and glioblastoma -- Diffusion tensor magnetic resonance imaging-based tractography for glioma surgery -- Angiocentric glioma, pilomyxoid astrocytoma, and Pituicytoma: new entities in the world health organization classification -- Diffuse intrinsic pontine gliomas in children: treatment (an Update) -- Gliomatosis cerebri: implications of genetic findings -- Impact of bevacizumab chemotherapy on glioblastomas -- Glioblastoma microvesicles transport rna and proteins Promoting tumor growth -- Microrna in the pathophysiology of glioblastoma -- Surgical management of incidental low-grade gliomas. III Stereotactic radiosurgery -- Stereotactic radiosurgery for the treatment of brain metastases -- Local control of low-volume brain metastases using stereotactic radiosurgery -- Tumor seeding after stereotactic brain biopsy -- Intracranial stereotactic radiosurgery in high risk patients with metastases from radioresistant primary tumors -- Brain

metastases: treatment with stereotactic iodine-125 brachytherapy -- Stereotactic radiosurgery for skull base meningiomas. IV Spinal cord tumors -- Pediatric spinal cord tumors -- Radiosurgery for intramedullary spinal cord tumors -- Novalis spinal radiosurgery -- Etiology and outcomes of pediatric spinal cord tumors. V Meningioma -- Selection of elderly meningioma patients for surgery using a Clinical-radiological grading system as a predictor of outcome -- Cranial meningioma in neurofibromatosis type 2 patients: role of mutations -- Classification of meningioma using immunogenic antigens -- Treatment of benign meningiomas using radiosurgery -- Necrotic rhabdoid meningiomas: histopathological diagnosis. VI Schwannomas. 27 Multiple schwannomas: diagnosis and treatment -- Treatment of patients with vestibular schwannomas using gamma knife radiosurgery -- Schwannomas in the craniocervical region: complete surgical removal -- Cranial base surgery of hypoglossal schwannomas. Index.

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### Sommario/riassunto

Like the ten preceding volumes in the series Tumors of the Central Nervous System, this book is distinguished for its comprehensive approach, its distinguished roster of some 93 contributors representing 8 different countries and its embrace of leading-edge technology and methods. Volume 11: Pineal, Pituitary, and Spinal Tumors concentrates on the diagnosis, prognosis and therapy of four types of tumors, namely Glioblastoma, Meningioma, Schwannoma and Spinal Tumors. The book offers an in-depth survey of a range of new technologies and their applications to tumor diagnosis, treatment and therapy assessment. The contributors explain in thorough detail a range of current and newly developed imaging methods, including molecular imaging and PET scan. Also covered is molecular profiling of brain tumors to select therapy in clinical trials of brain tumors. Discussion includes a review of such surgical treatments as resection and the application of non-invasive stereotactic radiosurgery for treating high-risk patients with brain metastasis. Additional discussion is devoted to tumor seeding.

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2. Record Nr.	UNINA9910146326303321
Titolo	Commercial space transportation quarterly launch report
Pubbl/distr/stampa	[Washington, D.C.], : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Associate Administrator for Commercial Space Transportation, [1996]-
Descrizione fisica	volumes : digital, PDF files
Disciplina	387
Soggetti	Space launch industry Launch vehicles (Astronautics) - United States Launch vehicles (Astronautics) Periodicals. Statistics. Outer space Civilian use United States Periodicals Outer space Civilian use United States Statistics Periodicals Outer space United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Title from title screen (viewed June 14, 2006).