

1. Record Nr.	UNINA9910828013703321
Autore	Sughrue Michael E
Titolo	The glioma book / / Michael E. Sughrue
Pubbl/distr/stampa	New York : , : Thieme, , [2020] ©2020
ISBN	1-63853-440-3 1-62623-445-0
Descrizione fisica	1 online resource (352 pages) : illustrations
Disciplina	617.481
Soggetti	Brain - Surgery Gliomas - Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	"Glioblastoma (GBM) or glioma is an extremely aggressive and malignant brain tumor, with cell infiltration, rapid invasion, and a high frequency of relapse. The Glioma Book by neurosurgeon Michael Sughrue is a highly personal book - a culmination of two years of writing and more than 1,000 surgeries. It presents a unique viewpoint with the potential to transform the traditional paradigm that too often informs treatment of this universally fatal brain tumor. The book reinterprets the role of the cerebrum and sub-cortex, leverages scientific advances to improve cytoreduction and reduce neurological deficits, and challenges the myth of the "inoperable" glioma. This is the first step-by-step technical guide focused on aggressively resecting different types of gliomas. The book is logically organized, starting with a foundation of fundamental knowledge, then progressing to practical applications. Chapters focus on the skills necessary to perform glioma surgery, specific techniques, and systematic approaches to gliomas in different brain regions"-- Provided by publisher