1. Record Nr. UNINA9910424631903321 Autore Zentner Josef <1952-> Titolo Surgical Treatment of Epilepsies: Diagnosis, Surgical Strategies, Results // by Josef Zentner Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-48748-2 Edizione [1st ed. 2020.] 1 online resource (XXI, 404 p. 154 illus., 111 illus. in color.) Descrizione fisica Disciplina 616.85306 Soggetti Nervous system - Surgery Neurology Nervous system - Radiography Neuropsychology Neurosurgery Neuroradiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia History of Epilepsy Surgery -- Epilepsy: Clinical, Epidemiological, and Nota di contenuto Therapeutical Aspects -- Presurgical Evaluation -- Surgical Tools and Techniques -- Anesthesia -- Temporal Lobe Resections --Extratemporal Resections -- Hemispherical Procedures -- Long-Term Epilepsy-Associated Tumors (LEATs) -- MRI-Negative Epilepsies --Pediatric Epilepsy Surgery -- Reoperations after failed surgery --Pathology in Epilepsy Surgery -- Non-Resective Epilepsy Surgery --Complications -- Cost-Effectiveness of Epilepsy Surgery -- The current Place of Epilepsy Surgery -- A personal view. Sommario/riassunto This book fills the gap between the increasing demand for epilepsy surgical experience and limited training facilities in this area. It comprehensively describes surgical techniques, including tricks and pitfalls, based on the author's 30 years of experience, providing optimal and effective training for young neurosurgeons by avoiding learning by trial and error. Moreover, it also includes useful information

> for epileptologists and other professionals involved in the epilepsy surgical program to allow them to gain a better understanding of

possibilities and limitations of epilepsy surgery	
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