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| Altri autori (Persone)  | RosenTodd<br>Al-MuftiFawaz<br>NandaAnil<br>KhandelwalPriyank<br>RoychowdhurySudipta<br>RalloMichael S<br>SreenivasanSanjeev  |
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| Nota di contenuto       | Part I: Obstetric, Anesthetic, and Radiologic Considerations -- Pre-<br>conception planning for patients with neurological disorders -- Mode<br>of Delivery in Pregnant Women with Neurosurgical Disorders --<br>Neuroimaging in the Pregnant Patient -- Medicolegal Aspects of<br>Neurological Disorders In Pregnancy, The Fetus, And The Newborn --<br>Part II: Cerebrovascular and Hypertensive Disorders of Pregnancy --<br>Cardiovascular and Cerebrovascular Changes During Pregnancy --<br>Pregnancy and Ischemic Stroke -- Pregnancy and Hemorrhagic Stroke<br>-- Cerebral Aneurysms in Pregnancy: Considerations for Diagnosis and<br>Management -- Cerebral Vascular Malformations in Pregnancy:<br>Considerations for Diagnosis and Management -- Pregnancy and<br>Moyamoya -- Cerebral Venous Sinus Thrombosis in Pregnancy -- |

Neurology of Preeclampsia and Eclampsia -- Reversible Vasoconstrictive Syndrome in Pregnancy -- Postpartum Cerebral Angiopathy -- Anticoagulation for neurovascular disorders in pregnancy -- Part III: Neurotrauma and Neurocritical Care in Pregnancy -- Evaluation and Management of Altered Mental Status and Coma in the Pregnant Patient. Management of Neurological Trauma in the Pregnant Patient -- Intracranial Infections in Pregnancy -- Meningitis and Encephalitis -- Part IV: Neuro-Inflammatory, Neuromuscular, and Musculoskeletal Disorders in Pregnancy -- Neuroanesthesia in the Parturient Patient -- Analgesia and Pain Management During Pregnancy -- Management of Multiple Sclerosis in Pregnancy -- Guillain-Barré Syndrome in Pregnancy -- Management of Myasthenia Gravis in Pregnancy -- Peripheral Nerve Disorders in Pregnancy -- Peripheral Nerve Injuries in the Newborn -- Low back pain and sciatica in pregnancy -- Part V: Functional Neurological and Psychological Disorders in Pregnancy -- Headache in Pregnancy -- Management of Epilepsy during Pregnancy -- Sleep Disorders and their Management in Pregnancy -- Otologic and Neuro-Otologic Disorders in Pregnancy -- Management of Mental Health Disorders in Pregnancy -- Part VI: Neoplastic, Congenital, and Other Neurosurgical Disorders in Pregnancy -- Management of brain tumors in pregnancy -- Pituitary Region Tumors in Pregnancy: Overview and Management Paradigms -- Management of Adult Chiari Malformation During Pregnancy -- Management of adult patient with spinal dysraphism in pregnancy -- Management of adult hydrocephalus in pregnancy -- Management of Pseudotumor Cerebri in Pregnancy.

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#### Sommario/riassunto

This book is a collection of the latest data and papers on neurological disorders during pregnancy. These complicated and difficult conditions require a multi-disciplinary approach to treatment, which may either be surgical intervention or medical management. For women in the reproductive age group, the diagnosis of neurological disorders during pregnancy or post-partum creates further challenges. Taking motivation from the Editor's successful management for pregnant cases with neurological disorders, this book is intended to guide the neurosurgical community towards better management of treating neurological disorders in pregnancy.

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