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Nota di contenuto	Cover -- Half Title -- Title Page -- Copyright Page -- Contents -- Foreword -- Contributors -- Introduction -- Part 1: Epidemiology and Pathophysiology of Neurogenic Bladders -- Chapter 1: Epidemiology of Neurogenic Bladder -- Chapter 2: Pathophysiology of Detrusor Overactivity -- Chapter 3: Pathophysiology of Detrusor Underactivity/Acontractile Detrusor -- Chapter 4: Pathophysiology of the Low Compliant Bladder -- Chapter 5.: Pathophysiology and Prevalence of Detrusor-Sphincter Dyssynergia -- Chapter 6: Pathophysiology of Autonomic Dysreflexia -- Chapter 7: Pathophysiology of Spinal Shock -- Part II: Neurologic Pathologies Responsible for the Development of the Neurogenic Bladder -- Section A: Peripheral Neuropathies -- Chapter 8: Systemic Illnesses (Diabetes Mellitus, Sarcoidosis, Alcoholism, and Porphyrrias) -- Chapter 9: Peripheral Neuropathies of the Lower Urinary Tract Following Pelvic Surgery and Radiation Therapy -- Section B: Hereditary and Degenerative Diseases -- Chapter 10: Dementia and Lower Urinary Tract Dysfunction -- Chapter 11: Pathologies of the Basal Ganglia, such as Parkinson.'s and Huntington.'s Diseases -- Section C: Demyelinating Neuropathies -- Chapter 12: Multiple Sclerosis, Transverse Myelitis, Tropical Spastic Paraparesis, Progressive Multifocal Leukoencephalopathy, Lyme Disease -- Section D: Vascular Pathologies and Tumors of the Brain Presents -- Chapter 13: Cerebrovascular

Accidents, Intracranial Tumors, and Voiding Dysfunction -- Section E: Disk Prolapse And Tumors Of The Spinal Cord -- Chapter 14: Tumors of the Spine, Intervertebral Disk .Prolapse, the Cauda Equina Syndrome -- Chapter 15: Tethered Cord Syndrome -- Section F: Traumatic Injuries of the Central Nervous System -- Chapter 16: Spinal Cord Injury and Cerebral Trauma -- Section G: Other Neurologic Pathologies Responsible for Neurogenic Bladder Dysfunction. Chapter 17: Cerebral Palsy, Cerebellar Ataxia, AIDS, Phacomatosis, Neuromuscular Disorders, and Epilepsy -- Chapter 18: Syringomyelia and Lower Urinary Tract Dysfunction -- Part III: Evaluation of Neurogenic Bladder Dysfunction -- Chapter 19: Considerations for the Focused Neuro-Urologic History and Physical Exam -- Chapter 20: Patient-Reported Outcome Measures in Neurogenic Bladder -- Chapter 21: Endoscopic Evaluation of Neurogenic Bladder -- Chapter 22: Evaluation of Neurogenic Lower Urinary Tract Dysfunction -- Chapter 23: Electrophysiologic Evaluation -- Chapter 24: Neuroimaging in the Evaluation of Neurogenic Bladder Dysfunction -- Chapter 25: Practical Guide to Diagnosis and Follow-up of Patients with Neurogenic Bladder Dysfunction -- Part IV: Classification -- Chapter 26: Classification of Lower Urinary Tract Dysfunction -- Part V: Treatment -- Chapter 27: Conservative Treatment -- Chapter 28: Systemic, Intrathecal, and Intravesical Pharmacologic Treatment of Neurogenic Lower Urinary Tract Dysfunction -- Chapter 29: Management of Autonomic Dysreflexia -- Chapter 30: Peripheral and Intravesical Electrical Stimulation of the Bladder to Restore Bladder Function -- Chapter 31: Surgery to Improve Reservoir Function -- Chapter 32: Surgery to Improve Bladder Outlet Function -- Chapter 33: Urinary Diversion -- Chapter 34: Transappendicular Continent Cystostomy Technique (Mitrofanoff Principle) -- Chapter 35: Tissue Engineering and Cell Therapies for Neurogenic Bladder Augmentation and Urinary Continence Restoration -- Chapter 36: Neuroprotection and Repair after Spinal Cord Injury -- Chapter 37: Neural Rerouting in Patients with Spinal Cord Injury -- Part VI: Synthesis of Treatment -- Chapter 38: An Overview of Treatment Alternatives for Different Types of Neurogenic Bladder Dysfunction in Adults -- Part VII: Complications. Chapter 39: Complications Related to Neurogenic Bladder Dysfunction I -- Chapter 40: Complications Related to Neurogenic Bladder Dysfunction II -- Chapter 41: Benign Prostatic Hyperplasia and Lower Urinary Tract Symptoms in Men with Neurogenic Bladder -- Part VIII: Sexual dysfunction and reproduction in neurologic disorders -- Chapter 42: Pathophysiology of Male Sexual Dysfunction after Spinal Cord Injury -- Chapter 43: Treatment Modalities for Erectile Dysfunction in Neurologic Patients -- Chapter 44: Fertility Issues in Men with Spinal Cord Injury -- Chapter 45: Pregnancy in Spinal Cord Injury -- Part IX: Prognosis and Follow-up -- Chapter 46: Prognosis of Neurogenic Bladders -- Part X: Neurogenic Bladders in Developing Countries -- Chapter 47: Challenges of Management of Neurogenic Bladder in THE Developing World -- Part XI: References for Reports and guidelines -- Chapter 48: Reports and Guidelines in Relation to Neurogenic Bladder Dysfunction -- Index.

Sommario/riassunto

"Blurb This book summarises the entire field of adult neuro-urology in a concise, well-illustrated, and practical style. A selection of the most knowledgeable clinician and basic scientists have been included to cover the most recent development in the field. It's ideal for students, residents, physicians, continence specialists, and other health care professionals involved in the diagnosis and management of patients who have lost normal bladder/sexual function because of a neurological insult. About the Editors Jacques Corcos Professor of

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