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Titolo	Acquired Neuromuscular Disorders : Pathogenesis, Diagnosis and Treatment // edited by Corrado Angelini
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Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XI, 288 p. 43 illus., 27 illus. in color.)
Disciplina	616.8
Soggetti	Neurology Pathology Respiratory organs - Diseases Pneumology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Foreword -- Introduction -- Part I Diagnosis of acquired myopathies -- Auto-Antibodies in Neuromuscular Disorders -- Electromyography -- Imaging of the Muscle -- Peripheral Nerve Ultrasound -- Magnetic Resonance Imaging of the Peripheral Nerve -- Part II Clinical Entities -- The Spectrum of Inflammatory Myopathies: Dermatomyositis, Polymyositis, Necrotizing Myositis and Inclusion Body Myositis -- Necrotising Myopathy -- Statin Myopathy -- Myasthenia Gravis -- Acquired Autoimmune Rippling Muscles with Myasthenia Gravis -- Endocrinological Myopathies -- Vitamin D deficiency in Muscle -- Intensive Care Unit Acquired Weakness -- Part III Neurogenic disorders -- Idiopathic Chronic Immune-Mediated Neuropathies: Chronic Inflammatory Demyelinating Polyradiculoneuropathy and Multifocal Motor Neuropathy -- GBS Immune Neuropathies -- Amyotrophic Lateral Sclerosis - Epidemiology and Risk Factors -- Paraneoplastic Diseases of the Peripheral Nervous System -- Diabetic Neuropathy -- Infectious Neuropathies.-Toxic Neuropathies.
Sommario/riassunto	This book provides state of the art information on the pathogenesis, diagnosis, and treatment of a range of inflammatory, autoimmune, and idiopathic neuromuscular disorders. The opening section discusses the

differential diagnosis of acquired myopathies based on clinical, electrophysiological, muscle biopsy, and serological criteria, with special focus on the role of electromyography and antibody testing. Each of the relevant clinical entities is then discussed in detail, the coverage including, for example, myasthenia gravis, polymyositis, immune-mediated neuropathies, multifocal motor neuropathies, amyotrophic lateral sclerosis, paraneoplastic neuropathies, and diabetic polyneuropathy. Clear guidance is provided on currently available treatments, with descriptions of the latest advances in physiotherapy, drug therapy, and respiratory care. Other features of this clinically oriented book are the inclusion of many illustrative case presentations and contributions by international authors from leading centers.
