

1. Record Nr.	UNISA996212361603316
Autore	Bertorini Tulio E
Titolo	Neuromuscular case studies [[electronic resource] /] / Tulio E. Bertorini
Pubbl/distr/stampa	Philadelphia, : Butterworth-Heinemann, c2008
ISBN	0-7020-3869-5
Edizione	[First edition]
Descrizione fisica	1 online resource (xiv, 646 pages) : illustrations (some color)
Disciplina	616.7/44 616.744
Soggetti	Neuromuscular diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1 Neuromuscular Anatomy and Function -- Chapter 2 Neurological Evaluation and Ancillary Tests -- Chapter 3 Therapy in Neuromuscular Diseases -- Case 1 Carpal Tunnel Syndrome in an Elderly Woman Likely from Rheumatoid Arthritis and the Use of a Walker -- Case 2 A Uremic Patient with a Shunt-Related Ischemic Monomelic Neuropathy Later Diagnosed with Carpal Tunnel Syndrome from Beta-2 Microglobulin Accumulation -- Case 3 A Diabetic with Peripheral Neuropathy and Carpal Tunnel Syndrome Who Later Developed Dysautonomia -- Case 4 Martin Gruber and Anastomosis and Carpal Tunnel Syndrome -- Case 5 Traumatic Median Neuropathy at the Elbow Mimicking Anterior Interosseal Syndrome -- Case 6 Pronator Teres Syndrome -- Case 7 Ulnar Entrapment at the Elbow -- Case 8 Ulnar Neuropathy at the Wrist from a Ganglion Cyst -- Case 9 Focal Myositis Causing Radial Neuropathy -- Case 10 Musculoskeletal Neuropathy from Compression During Positioning for Back Surgery -- Case 11 Acute Brachial Neuritis -- Case 12 Lower Trunk Plexopathy and Horner's Syndrome from Lymphoma -- Case 13 Radiation Plexopathy -- Case 14 Suprascapular Neuropathy -- Case 15 C6 Radiculopathy with Motor Deficits from Herpes Zoster -- Case 16 C5 Radiculopathy from a Ruptured Disc -- Case 17 C7 Radiculopathy from a Herniated Disc -- Case 18 L4 Radiculopathy from a Disc Herniation and Peroneal Entrapment -- Case 19 S1 Radiculopathy -- Case 20 L5 Radiculopathy and an Accessory Peroneal Nerve -- Case 21 L2 Radiculopathy from Tumor Invasion -- Case 22 Demyelinating

Lumbosacral Radiculoneuropathy in a Diabetic -- Case 23 Cauda Equina Syndrome from Spinal Stenosis -- Case 24 Sciatic Neurofibroma Mimicking Tarsal Tunnel Syndrome -- Case 25 Femoral Neuropathy from a Hematoma from Angiography -- Case 26 Carcinomatous Lumbosacral Plexopathy -- Case 27 Meralgia Paresthetica -- Case 28 Lumbosacral Ependymoma Mimicking a Motor Neuron Disease -- Case 29 Acute Facial Neuropathy -- Case 30 Neurosarcoidosis Presenting with Bilateral VI and VII Nerve Palsies -- Case 31 A Patient with ALS Presenting with Head Drop -- Case 32 Man in the Barrel Syndrome -- Case 33 Benign Focal Amyotrophy or Monomelic Amyotrophy -- Case 34 Post-Myelopathy Amyotrophy -- Case 35 Tethered Cord Syndrome Causing Muscle Pseudohypertrophy from Partial Denervation -- Case 36 Kennedys Disease -- Case 37 Machado-Joseph Disease -- Case 38 Infantile Spinal Muscular Atrophy -- Case 39 Guillain Barr Syndrome with Central Demyelination -- Case 40 Acute Inflammatory Polyneuropathy in an HIV Positive Person -- Case 41 Miller Fisher Syndrome -- Case 42 Ciguatera Poisoning -- Case 43 Acute Quadriplegic Polyneuropathy from Porphyria -- Case 44 Critical Illness Myopathy -- Case 45 Pernicious Anemia Presenting with Hand Numbness in a Patient with Cervical Spondylosis -- Case 46 Pernicious Anemia Manifesting with Weakness and Abnormal Gait -- Case 47 Chronic Inflammatory Demyelinating Polyneuropathy -- Case 48 Chronic Inflammatory Demyelinating Polyneuropathy with Asymmetric Presentation in a Patient with a Monoclonal Gammopathy -- Case 49 Purely Motor Chronic Inflammatory Demyelinating Polyneuropathy -- Case 50 Subacute Inflammatory Demyelinating Polyneuropathy in a Diabetic -- Case 51 Demyelinating Neuropathy Associated with MAG Antibodies -- Case 52 Hereditary Demyelinating Polyneuropathy with Multiple Sclerosis -- Case 53 Inflammatory Polyneuropathy after Bariatric Surgery -- Case 54 Diabetic Amyotrophy -- Case 55 Diabetic Amyotrophy/Mononeuritis Multiplex in the Upper Extremities -- Case 56 Diabetic Muscle Infarct -- Case 57 Uremic Neuropathy -- Case 58 (A) Demyelinating Charcot-Marie-Tooth Disease (B) Axonal Charcot-Marie-Tooth Disease -- Case 59 Hereditary Polyneuropathy with Liability to Pressure Palsy Presenting with Bilateral Median Neuropathy after Snow Skiing -- Case 60 Hereditary Neuropathy with Liability to Pressure Palsy Presenting with a Footdrop -- Case 61 Mononeuritis Multiplex from Vasculitic Neuropathy -- Case 62 Vasculitic Neuropathy from Rheumatoid Arthritis -- Case 63 Wegener's Granulomatosis and Peripheral Neuropathy -- Case 64 Neurolymphomatosis Presenting with Mononeuritis Multiplex -- Case 65 Paraneoplastic Ganglioneuritis -- Case 66 Familial Amyloid Neuropathy -- Case 67 Amiodarone Neuropathy -- Case 68 Myasthenia Gravis Presenting with Difficulty Swallowing -- Case 69 Familial Myasthenia Gravis with Recurrence after Thymectomy -- Case 70 Eaton Lambert Myasthenic Syndrome Secondary to Small Cell Carcinoma of the Lung -- Case 71 Eaton Lambert Myasthenic Syndrome in a Patient with Hypothyroidism and Later Uterine Carcinoma -- Case 72 Slow Channel Congenital Myasthenic Syndrome -- Case 73 Hypokalemic Periodic Paralysis -- Case 73 Thyrotoxic Periodic Paralysis -- Case 74 Becker's Muscular Dystrophy Presenting with Large Muscles -- Case 75 A Manifest Carrier of Muscular Dystrophy -- Case 76 Distal Muscular Dystrophy from Dysferlin Deficiency -- Case 77 Oculopharyngeal Muscular Dystrophy -- Case 78 Facioscapulohumeral Muscular Dystrophy -- Case 79 Merosin Deficient Congenital Muscular Dystrophy -- Case 80 Central Core Disease Manifesting with Progressive Weakness in an Adult -- Case 81 Mitochondrial Disease Manifests as Progressive External Ophthalmoplegia Mimicking Myasthenia Gravis -- Case 82

Mitochondrial Myopathy with Prominent Neck Lipoma -- Case 83
Rhabdomyolysis in a Patient with Myophosphorylase Deficiency -- Case
84 Adult Onset Acid Maltase Deficiency -- Case 85 Myoglobinuria from
a Viral Infection as the First Manifestation of Carnitine
Palmitoyltransferase (Cpt) Deficiency in An Adult -- Case 86 Proximal
Weakness from Beta-2 Microglobulin Accumulation in a Uremic Patient
-- Case 87 Hypothyroid Myopathy -- Case 88 Hypoparathyroid
Myopathy -- Case 89 Dermatomyositis in a Mother and Her Son --
Case 90 Polymyositis and Myoadenylate Deaminase Deficiency (Double
Trouble?) -- Case 91 Inclusion Body Myositis -- Case 92 Inclusion Body
Myositis in a Young HIV Positive Person -- Case 93 Eosinophilic Fascitis
-- Case 94 Bent Spine Syndrome -- Case 95 A Case of Stiff Person
Syndrome and Myasthenia Gravis -- Case 96 Cramp Fasciculation
Syndrome from a Chronic, Predominantly Motor Neuronopathy -- Case
97 Myotonic Congenita -- Case 98 Schwartz-Jampel Syndrome -- Case
99 Tetany -- Case 100 Proximal Myotonic Myopathy -- Case 101
Acquired Rippling Muscle Disease.

Sommario/riassunto

In this unique book, Dr. Bertorini guides you through more than 100 cases that demonstrate the diagnosis and management of a wide range of common and rare neuromuscular disorders. No other reference boasts such a large array of clinical studies devoted to all areas of this broad topic! Each case study reviews the etiologies, pathogenesis, differential diagnosis, and management of a particular disorder, helping you not only recognize its presentation, but also determine a diagnosis and the best treatment plans for your patients. You'll also find expert guidance on the basic mechanisms of neuromuscular disorders, clinical examination, and diagnostic tests--including EMG, muscle biopsy, genetic testing, and more. More than 100 detailed case studies explore both common and rare neuromuscular disorders and the treatment protocols for each, equipping you with the knowledge you need to confidently manage any challenge. Each case includes a summary of important points or highlights of the study. Case studies are arranged either by complaint or by diagnosis so that you can successfully manage your patients with or without an initial diagnosis. Comprehensive coverage of EMGs and nerve conduction studies and other diagnostic tests, including muscle and nerve biopsies and genetic testing, helps you accurately diagnose nerve, muscle, and neuromuscular transmission disorders. Detailed discussions of treatment plans and commonly used drugs enhance your management of autoimmune disorders, painful neuropathy, dysautonomia, and other neuromuscular disorders. A reader-friendly format takes you step by step through the diagnosis and treatment of neuromuscular disorders, from the basic anatomy and physiology of the nerve and muscle through to clinical evaluation, diagnostic testing, and therapy. More than 350 high-quality illustrations, including full-color patient photographs, biopsies, and EMG tracings, make complex concepts easier to understand and apply.

2. Record Nr.	UNINA9910143456103321
Titolo	Multimodal Human-Computer Communication : Systems, Techniques, and Experiments // edited by Harry Bunt, Robbert-Jan Beun, Tijn Borghuis
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1998
ISBN	3-540-69764-0
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (VIII, 348 p.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 1374
Disciplina	004.019
Soggetti	Computer networks User interfaces (Computer systems) Human-computer interaction Artificial intelligence Multimedia systems Computer graphics Software engineering Computer Communication Networks User Interfaces and Human Computer Interaction Artificial Intelligence Multimedia Information Systems Computer Graphics Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Issues in multimodal human-computer communication -- Toward cooperative multimedia interaction -- Multimodal cooperation with the DenK system -- Synthesizing cooperative conversation -- Instructing animated agents: Viewing language in behavioral terms -- Modeling and processing of oral and tactile activities in the GEORAL system -- Multimodal maps: An agent-based approach -- Using cooperative agents to plan multimodal presentations -- Developing multimodal interfaces: A theoretical framework and guided propagation networks

-- Cooperation between reactive 3D objects and a multimodal X Window kernel for CAD -- A multimedia interface for circuit board assembly -- Visual language parsing: If I had a hammer... -- Anaphora in multimodal discourse -- Speakers' responses to requests for repetition in a multimedia language processing environment -- Object reference in task-oriented keyboard dialogues -- Referent identification requests in multi-modal dialogs -- Studies into full integration of language and action -- The role of multimodal communication in cooperation: The cases of air traffic control.

Sommario/riassunto

This book constitutes the strictly reviewed post-workshop documentation of the First International Conference on Cooperative Multimodal Communication held in Eindhoven, The Netherlands, in 1995. The volume presents an introductory survey and carefully revised and updated full versions of three invited contributions and 14 papers selected for inclusion in the book after intensive reviewing. Among the issues addressed are intelligent multimedia retrieval, cooperative conversation, agent system communication, multimodal maps, multimodal plan presentation, multimodal user interfaces, multimodal dialog, and various systems for multimodal HCI.
