1. Record Nr. UNINA9910809548003321

Titolo	Upper motor neurone syndrome and spasticity : clinical management and neurophysiology / / edited by Michael P. Barnes, Garth R. Johnson [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2008
ISBN	1-107-17336-1 1-281-38355-4 9786611383558 0-511-39776-3 0-511-39948-0 0-511-39699-6 0-511-39626-0 0-511-54486-3 0-511-39852-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (ix, 253 pages) : digital, PDF file(s)
Disciplina	616.8
Soggetti	Spasticity Motor neurons - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Half-title; Title; Copyright; Contents; Contributors; Preface to the second edition; 1 An overview of the clinical management of spasticity; 2 Neurophysiology of spasticity; 3 The measurement of spasticity; 4 Physiotherapy management of spasticity; 5 Seating and positioning; 6 Orthoses, splints and casts; 7 Pharmacological management of spasticity; 8 Chemical neurolysis in the management of muscle spasticity; 9 Spasticity and botulinum toxin; 10 Intrathecal baclofen for the control of spinal and supraspinal spasticity; 11 Surgical management of spasticity 12 Management of spasticity in childrenIndex
Sommario/riassunto	Spasticity is a disabling problem for many adults and children with a variety of neurological disorders such as multiple sclerosis, stroke,

cerebral palsy and traumatic brain injury. A practical guide for clinicians involved in the management of spasticity, this book covers all aspects of upper motor neurone syndrome from basic neurophysiology and measurement techniques to practical therapy and the use of orthoses. Surgical techniques are also covered, as well as the particular problems of management of spasticity in childhood. In the second edition of this key text, all chapters have been thoroughly updated, with additional coverage of new techniques and new drugs and therapies, whilst continuing the format that has made the first edition the core text in its field. This guide will be invaluable to physicians, physiotherapists, surgeons, orthotists, clinical engineers and health professionals.