1. Record Nr. UNINA9910797806603321 Spasticity: diagnosis and management / / editor, Allison Brashear; **Titolo** associate editor, Elie Elovic; contributors, Katharine E. Alter, MD [and forty-seven others] New York, New York:,: Demos Medical,, 2016 Pubbl/distr/stampa ©2016 **ISBN** 1-61705-242-6 Edizione [2nd ed.] 1 online resource (513 p.) Descrizione fisica Disciplina 616.8/56 Soggetti Spasticity - Diagnosis Spasticity - Treatment 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 at the end of each chapters and index. Cover: Title: Copyright: Contents: Contributors: Preface: Nota di contenuto Acknowledgments; Share Spasticity: Diagnosis and Management, Second Edition: Part I: General Overview; Chapter 1: Why Is Spasticity Treatment Important?: Chapter 2: Epidemiology of Spasticity in the Adult and Child; Stroke; Spinal Cord Injury; Multiple Sclerosis; Cerebral Palsy; Conclusion; References; Chapter 3: Spasticity and Other Signs of the Upper Motor Neuron Syndrome; Negative Signs; Stretch-Sensitive Positive Signs; Positive Signs That are Not Stretch Sensitive; Maladaptive Consequences of the UMNS; Conclusions; References Chapter 4: Ancillary Findings Associated With SpasticitySensory Disturbances; Voice, Speech, and Swallowing; Bowel and Bladder; Sleep; Psychosocial Issues; Case Study; Conclusions; References; Part II: Assessment Tools; Chapter 5: Measurement Tools and Treatment Outcomes in Patients With Spasticity; Spasticity Outcome Measures-What is a Useful Outcome Measure?; An Organized Approach to Spasticity Outcomes; Physiological Measures: QOL Measures: Choosing an Outcome Measure to Assess Intervention Effectiveness; Types of Assessment Methods and Tools; Measures of Voluntary Activity

Functional MeasuresQOL Measures; Conclusions; References; Chapter 6: Techniques and Scales for Measuring Spastic Paresis; Definition of

Spasticity; Measure of Spasticity: The Ashworth and Tardieu Scales; Definitions of Stretch-Sensitive Paresis and Spastic Cocontraction; Assessment of the Range of Active Movement and of Its Decrement After Repeated Maximal Efforts, as Net Results of Paresis and Spastic Cocontraction; Conclusion; References; Chapter 7: Assessment of Spasticity in the Upper Extremity; Identifying Goals in Upper Extremity Assessment

Anatomic Considerations in Assessing the Upper ExtremityAssessment of the Shoulder: Assessment of the Elbow: Assessment of the Wrist: Assessment of the Fingers; Functional Considerations in Assessment of the Upper Extremity; Development of the Treatment Plan to Assess Upper Extremity Spasticity: Follow-Up Assessments of Upper Extremity Spasticity: Summary: References: Chapter 8: Assessment of Lower Limb Spasticity and Other Consequences of the Upper Motor Neuron Syndrome: Clinical Assessment of Spasticity: Functional Assessment of Gait to Evaluate Lower Limb Dysfunction; References Chapter 9: Setting Realistic and Meaningful Goals for TreatmentChoosing Meaningful and Realistic Treatment Goals; Determining Treatment Goals; Goal Attainment Scale; Conclusion: Synthesis of Information and Choosing Treatment Goals; Case Discussions: References: Part III: Treatment of Spasticity: Chapter 10: Chemoneurolysis With Phenol and Alcohol: A "Dying Art" That Merits Revival; Chemical Neurolysis; Phenol; Alcohol; Comparison of Phenol Neurolysis and BoNT; Pediatric Considerations; Suggested Approaches for Specific Upper Motor Neuron Disorders; Conclusion; References Chapter 11: Botulinum Toxin in the Treatment of Lower Limb Spasticity