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Altri autori (Persone)	BedlackRichard S MitsumotoHiroshi
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Nota di contenuto	Cover; Title; Copyright; Contents; Preface; Contributors; Chapter 1: What Is ALS?; Definitions; Motor Neuron System and Motor Neurons; ALS and Frontotemporal Dementia; ALS Lookalikes: Differential Diagnosis; Sporadic, Familial, and Western Pacific ALS; Familial ALS; Western Pacific ALS/PDC; Clinical Phenomenology: Onset and Spread; Pathophysiology at Tissue and Cellular Level; Descriptive Epidemiology of Sporadic ALS/MND; Environmental Risk Factors: Analytic Epidemiology; ALS as One of the System Degeneration Diseases; References; Chapter 2: Neurological Assessment and Medical Management When to Suspect ALSHow to Diagnose ALS; ALS Mimics; Breaking the News; Assessments That are Important for Patient Care; Predicting Progression; Caring for Patients with ALS; Managing Common Symptoms; Pros and Cons of Specific ALS Therapies; Alternative and Off-Label Treatments; Resources Available to ALS Patients and Their Families; References; Chapter 3: Nursing: Care and Coordination; A Lasting Impression: The Day of Diagnosis; Coordination of the

Multidisciplinary Clinic; The Nurse as the Glue that Holds It All Together; Preparing for Clinic Day
 Essential Patient Evaluations at Every Clinic Keeping the Day Organized; Communication Between Team Members on Clinic Day; Take-Home Messages for Patients; Post-Clinic Meeting; A Little Bit of Everything: Essentials of Each Discipline That the Nurse Must Know; Social Work; Speech and Swallowing; Patient Education; Special Issues; Resources for Professional Development; Visiting Established ALS Centers; Research Opportunities for Patients; Caring for the Caregiver; References;
 Chapter 4: Speech and Swallowing Interventions; Speech Features of ALS; Motor Speech/Dysarthria; Voice Speaking Rate and Intelligibility Communication Effectiveness; Assessments; Dysarthria; Voice; Intelligibility; Communication Effectiveness; Speech Staging; Interventions; Compensatory Strategies; Voice Banking; Timing Referrals for AAC; Patient and Caregiver Education; Swallowing Features of ALS; Oral Phase Swallowing; Pharyngeal Phase Swallowing; Sensory Differences for ALS; Swallowing Assessment; Oral Phase Swallowing; Pharyngeal Phase Swallowing; Time to Consume Meals; MBSS/FEES; Timing Referrals for Percutaneous Endoscopic Gastrostomy (PEG); Interventions; Exercises; Swallowing Safety
 Conserving Energy Managing Secretions; References; Chapter 5: Nutrition and Nutrition Therapy; A Well-Balanced Diet; Nutritional Challenges in ALS; Integrated Approach to Nutritional Management in ALS; Diet Modification and Eating Strategies; Problems with Self Feeding; Chewing and Swallowing Difficulties; Diet Modification to Increase Calories; Hydration; Constipation; Determine if a Patient Is in Positive or Negative Energy Balance; Recommending a G-Tube as an Alternative Route for Nutritional Intake if $El < TDEE$; Risk Stratification for G-Tube Insertion Based on %FVC; Dietary Supplements
 Resources for People with ALS and Caregivers

Sommario/riassunto

Amyotrophic Lateral Sclerosis: A Patient Care Guide for Clinicians is intended as a practical reference for clinicians caring for ALS patients, and will bring together the collective wisdom of those at the forefront of patient-oriented research and practice. This will be an official project of the ALS Research Group (founded by Dr. Mitsumoto and currently headed by Dr. Bedlack), and provides both an evidence-based and experience-based guide to multidisciplinary ALS care. The book will begin with a brief review of current concepts of ALS including diagnostic criteria, genetic and sporadic subty