Record Nr. UNINA9910812165003321 Autore Ward Elizabeth C., Dr. **Titolo** Dysphagia post trauma / / Elizabeth C. Ward and Angela Morgan Pubbl/distr/stampa San Diego, California;; Oxfordshire, [England]:,: Plural Publishing,, 2009 ©2009 **ISBN** 1-59756-751-5 Descrizione fisica 1 online resource (300 p.) Collana Clinical Dysphagia Series Altri autori (Persone) MorganAngela T Disciplina 616.3/23 Deglutition disorders Soggetti Wounds and injuries - Complications Wounds and injuries - Nursing 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. 1 Dysphagia Assessment and Intervention Basic Principles for Trauma Nota di contenuto Management ANGELA T. MORGAN AND ELIZABETH C. WARD; INTRODUCTION The oropharyngeal phase of normal swallowing is a highly coordinated, rapid process that is typically completed in less than 1.5 seconds. Given the apparent ease of this process in healthy individuals, the complexity of the neurological control or physiological function of swallowing is commonly underestimated. Any form of trauma to the brain or to the physical 2 Traumatic Brain Injury ANGELA T. MORGAN AND ELIZABETH C. WARD; INTRODUCTION Traumatic brain injury (TBI) is one of the most prevalent causes of death or lifelong disability (Thurman, Alverson, Dunn, Guerrero, & Sniezek, 1999). TBI is often associated with a broad spectrum of comorbid injury and prolonged hospitalization (Scott-Jupp, Marlow, Seddon, & Rosenbloom, 1992). Patterns of recovery are equally diverse and may take place over a long period of time. In light of the complex, multifactori 3 Traumatic Spinal Cord Injury MAURA M. SOLLEY AND ELIZABETH C. WARD; INTRODUCTION Formal rehabilitation programs for adults with

> spinal cord injury (SCI) were not widely available until world events in the 1940's required a response to the large numbers of wounded

veterans returning from military conflicts. Since that time there have been numerous advancements in SCI care, resulting in the current model of coordinated rehabilitation services for this group of patients

(for a comprehensive summary

4 Burn Injury ANNA F. RUMBACH, ELIZABETH C. WARD, CYNTHIA MCKINNON DUBOSE, AND NICOLA A. CLAYTON; INTRODUCTION Medical and nursing management for burns has existed for over 3500 years (Barrow & Herndon, 2007), yet the discipline of speech-language pathology (SLP) has not played an active role within the management team until recent years (Ward, Uriarte, & Conroy, 2001). The need for SLPs to become more involved in the management of this population is twofold. First, advances in medical

5 Multitrauma and latrogenic Trauma JANE M. CROMBIE, ANN-LOUISE SPURGIN, AND ELIZABETH C. WARD; INTRODUCTION Multitrauma is a term used to define the event of physical injuries occurring simultaneously in several parts of the body. These simultaneous injuries may include orthopedic injury, brain and spinal cord injury, soft tissue wounds, and burn injury. Clinical management of the multitrauma patient is therefore complex, as each of the simultaneously occurring physical injuries may have its oForeword by John C. Rosenbek, PhD and Harrison N. Jones, PhD; Preface; Acknowledgments Contributors

Sommario/riassunto

Written with the practicing clinician in mind, this book examines dysphagia caused by a variety of traumatic conditions. The emphasis on evaluation and treatment is described so clearly and thoroughly that a clinician can review relevant chapters and then confidently approach the bedside of even the most complicated patient. This is the one critical swallowing book for those clinicians with traumatically injured men, women, and children on their caseloads.