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Titolo	Dysphagia Evaluation and Treatment [[electronic resource]] : From the Perspective of Rehabilitation Medicine / / edited by Eiichi Saitoh, Kannit Pongpipatpaiboon, Yoko Inamoto, Hitoshi Kagaya
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-5032-5
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXIII, 200 p. 145 illus., 125 illus. in color.)
Disciplina	617.03
Soggetti	Rehabilitation medicine Geriatrics Speech pathology Occupational therapy Rehabilitation Medicine Geriatrics/Gerontology Speech Pathology Occupational Therapy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part: I Overview and Physiology.– Introduction -- Overview of Structures and Essential Terms -- The Evolution and Development of Human Swallowing -- Physiological Models of Swallowing. – Part: II Clinical Approaches -- Dysphagia in the Viewpoint of Rehabilitation Medicine -- Dysphagia Screening -- Clinical Swallowing Assessment -- New Perspectives on Swallowing Assessment -- Part: III Treatment -- Oral Hygiene Care -- Swallowing Exercise -- Other Swallowing Treatments -- Part: IV: Case Studies -- Case studies.
Sommario/riassunto	This book presents a comprehensive approach to treating dysphagia that has been successfully applied in actual rehabilitation settings. Its main purposes are firstly to equip readers with a strong conceptual understanding of swallowing evaluation and treatment, secondly to provide guidance on the procedure of practical comprehensive dysphagia rehabilitation in real-world settings, and thirdly to update

readers on the latest diagnostic and treatment technologies. To do so, it employs the concept of swallowing rehabilitation pioneered at Fujita Health University Rehabilitation. The book is divided into 4 major sections, the first of which introduces readers to the general aspects and the principle of deglutition. In turn, Part II offers clinical approaches to both non-instrumental and instrumental evaluation of swallowing. Part III addresses treatment options in swallowing rehabilitation, especially exercises based on motor learning. Lastly, Part IV highlights three clinical cases demonstrating clinical approaches in dysphagic patients. Readers will find this text useful both as an initial guide and a reference work for assisting clinicians, allowing them to further expand swallowing assessment and treatment, and facilitating the development of swallowing rehabilitation in real-world settings in education and rehabilitation.
