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Collana	Diagnostic Imaging
Disciplina	616.323
Soggetti	Radiology Otorhinolaryngology Gastroenterology Geriatrics Imaging / Radiology Gastroenterology Geriatrics/Gerontology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	PART I Anatomy and Physiology: Anatomy and Physiology -- Saliva and the Control of Its Secretion -- Feeding and Respiration -- Oral and Pharyngeal Function and Dysfunction -- Part II Clinical Evaluation: Evaluation of Symptoms -- Neurology of Swallowing and Dysphagia -- Gastroesophageal Reflux Disease, Globus and Dysphagia -- Irritable Bowel Syndrome and Dysphagia -- ICU-Related Dysphagia -- Dysphagia in Amyotrophic Lateral Sclerosis -- Dysphagia in Parkinson's disease -- Oropharyngeal Dysphagia and Dementia -- Pediatric Aspect of Dysphagia -- Dysphagia in Systemic Disease -- The Geriatric Pharynx and Esophagus -- Voice and Dysphagia -- Psychiatric Aspects of Dysphagia -- Part III Imaging and Other Examination Techniques: The Clinical and Radiological Approach to Dysphagia -- Imaging Techniques and Some Principles of Interpretation -- Morphologic and Kinematic Analysis of Swallowing Using Multislice CT -- Pharyngeal Morphology -- Morphology of the Esophagus -- The Pediatric Esophagus -- High-Resolution Manometry of the Pharynx and Esophagus -- Impedance Planimetry -- Esophagus: Radiologic

Evaluation of Esophageal Function -- Radiology of the Lower Esophageal Sphincter and Stomach in Patients with Swallowing Disorders -- Neuroimaging in Patients with Dysphagia -- Cross-Sectional Imaging of the Oesophagus Using CT and PET/Techniques -- Endoscopy of the Pharynx and Oesophagus -- In Vitro Models for Simulating Swallowing -- Part IV Treatment: The Therapeutic Swallowing Study -- Surgical Aspects of Pharyngeal Dysfunction, Dysphagia and Aspiration -- Surgery in Benign Oesophageal Diseases -- The Post-Operative Pharynx and Larynx -- Dysphagia Evaluation and Treatment After Head and Neck Surgery and/or Chemoradiotherapy of Head and Neck Malignancy -- Behavioural Treatment of Oropharyngeal Dysphagia -- Rheological Aspects of Swallowing and Dysphagia: Shear and Elongational Flows -- The Dietician's Role in Diagnosis and Treatment of Dysphagia -- Direct and Indirect Therapy: Neurostimulation for the Treatment of Dysphagia After Stroke -- Sensory Stimulation Treatments for Oropharyngeal Dysphagia -- Pharmacologic Treatment of Esophageal Dysmotility -- The Importance of Enteral Nutrition -- Oral Care in the Dysphagic Patient -- Part V Complications: Complications of Oropharyngeal Dysphagia: Malnutrition and Aspiration Pneumonia -- Dehydration in Dysphagia -- Social and Psychologic Impact of Dysphagia -- Ethical Issues and Dysphagia.

Sommario/riassunto

The second edition of this well-received book provides a comprehensive and up-to-date description of the diagnosis and management of dysphagia, including oral, pharyngeal, and esophageal dysfunction. All aspects of dysphagia are covered, with detailed consideration of anatomy, physiology, and pathology. In addition to a variety of benign and malignant disease entities, signs and symptoms, and treatment approaches, many other relevant topics are addressed, including endoscopy, manometry, malnutrition, dehydration, oral care, dementia, ethics, and the social and psychologic impacts of dysphagia. Specific aspects of importance in pediatric and geriatric patients are highlighted. This edition features a number of completely new chapters focusing on, among other subjects, dysphagia in further disease contexts and following laryngectomy and radiation therapy. The authors are without exception world-leading experts in their fields. The book will be of value for practitioners in all specialties involved in the evaluation and treatment of dysphagia. It is therefore a truly multidisciplinary project.
