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Titolo	Dysphagia Management in Head and Neck Cancers : A Manual and Atlas // edited by Krishnakumar Thankappan, Subramania Iyer, Jayakumar R Menon
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ISBN	981-10-8282-0
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Descrizione fisica	1 online resource (398 pages)
Disciplina	616.32306
Soggetti	Oncology Radiology Oncology Imaging / Radiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Anatomy of swallowing -- Physiology of swallowing -- Pretreatment counseling, education and training -- Bedside evaluation of swallowing -- Videofluoroscopy: Technique and interpretation -- FEES: Technique and interpretation -- Transnasal esophagoscopy and Esophageal manometry -- Scintigraphic evaluation of swallowing -- Principles in the management of Head and Neck Cancer -- General Principles in the management of Dysphagia -- Rehabilitative therapy -- Compensatory therapy -- Neuromuscular stimulation in dysphagia -- Surgical management of dysphagia -- Trismus: causes and management -- Diet and nutritional considerations in dysphagia -- Tube Feeding -- Pscychosocial and Quality of life issues in dysphagia -- Aspiration and related complications -- Lip and oral cavity surgery -- Oropharyngeal surgery -- Laryngeal surgery -- Hypopharynx surgrey -- Nerve palsies following neck and skull base surgery -- Tracheostomy and Intubation related dysphagia -- Swallowing dysfunction after radiotherapy and chemotherapy -- Preventive strategies related to radiotherapy -- Management of radiation induced dysphagia -- Mucositis: Prevention and Management -- Pain management during radiotherapy -- Components of swallow -- Research in Dysphagia -- Organization of a swallowing clinic.

Dysphagia and problems related to swallowing are common following treatment for head and neck cancers. Though there are books available on dysphagia management and associated neurological conditions, this is the only atlas that comprehensively discusses dysphagia related to the head and neck cancers. It comprises of 33 chapters divided into five sections. The initial chapters present the anatomy and physiology of swallowing and the pathophysiology of the dysphagia-related structures. It discusses assessment of dysphagia in detail, highlighting clinical and instrumental evaluations. Swallowing dysfunction related to common sub-site cancers and chemo-radiotherapy related dysphagia are explored individually. The book addresses direct and indirect swallowing therapy methods involving postures and exercises in a detailed yet simple manner to enable them to be incorporated in routine practice. It also covers topics like nutritional management, alternative feeding methods and unique problems associated with tracheostomy that have a great bearing on the day-to-day management of patients with dysphagia. The current status of the research and evidence-based management updates are also included. Additionally, where appropriate videos are included for a better understanding of the subject. Written and edited by experts in the field, the book is intended for clinicians treating head and neck cancer, head and neck surgeons, radiation oncologists, speech and swallowing therapy specialists and trainees in these fields.
