

1. Record Nr.	UNINA9910624377603321
Titolo	Textbook of Surgery of Larynx and Trachea / / edited by Marc Remacle, Hans Edmund Eckel
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-031-09621-5
Edizione	[2nd ed. 2022.]
Descrizione fisica	1 online resource (539 pages)
Collana	Medicine Series
Disciplina	611.22 617.533
Soggetti	Otolaryngology Surgery Otorhinolaryngology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Foreword -- Preface -- Physiology of larynx -- Assessment of Voice and respiratory function -- Fundamental of laryngeal surgery: approaches, instrumentation and basic microlaryngoscopic techniques -- Microphonosurgery using cold steel -- Laser-Assisted phonosurgery -- Laryngeal Framework Surgery -- Scar of the vocal fold -- Voice feminization -- Exercise induced laryngeal obstruction EILO -- Office-based procedures -- Laryngeal surgery in children -- Laryngeal papillomatosis -- Laryngeal trauma -- Glottic airway stenosis -- Subglottic and tracheal stenosis.-Tracheotomy -- Neurolaryngology -- Spasmodic dysphonia -- Therapeutic options -- Nerve reconstruction -- Preoperative assessment of laryngeal cancer -- HPV and laryngeal cancer.-Transoral approach for early cancers -- Transoral approach for extended cancers (T3-T4).-Open partial surgery for laryngeal cancers -- Total laryngectomy -- Principles of salvage laryngeal surgery -- Management of Tracheal Tumours -- Reconstruction of the laryngeal and pharyngeal defects -- Voice restoration -- Robotic surgery Da Vinci -- Robotic surgery flex system -- Surgery for Swallowing disorders -- Preoperative and postoperative speech therapy.
Sommario/riassunto	This fully revised and expanded second edition provides a comprehensive, up-to-date overview of the fundamentals of

contemporary larynx and trachea surgery, presenting the state of the art in European laryngology. The book includes the most recent developments in surgery, such as robotic surgery, as well as novel materials such as the CO2 waveguide, and describes the technical aspects of the various procedures in detail to allow readers to implement them. It particularly focuses on issues like the treatment of papilloma, the transoral surgery of T3-T4 larynx cancer and scarring of the vocal fold. The contributors are experts in the field, mainly from the European Laryngological Society and European Head & Neck Society, but also from America and Asia. This textbook is a valuable resource for ENT trainees and those superspecializing in laryngology, as well as for experienced laryngologists and head & neck surgeons. .
