Record Nr. UNINA9910300322103321 Neurolaryngology / / edited by Christian Sittel, Orlando Guntinas-**Titolo** Lichius Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-61724-9 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XII, 246 p. 95 illus., 84 illus. in color.) Disciplina 617.51 Otorhinolaryngology Soggetti Speech pathology Neurology Speech Pathology Neurology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Neuroanatomy -- Comparative Anatomy -- Electrophysiological Nota di contenuto Assessment -- Pulmonological Assessment -- Vocal Cord Immobility -Nomenclature -- Unilateral Vocal Fold Immobility -- Vocal Fold Immobility - Bilateral -- Vocal Cord Immobility - Central Origin --Thyroid and Parathyroid Surgery Intra-operative Nerve Monitoring and Management of latrogenic Vocal Cord Paralysis -- Spasmodic Dysphonia (Laryngeal dystonia) -- Upper Motor Neuron Disorders --Non-Cosmetic Botulinum Toxin -- Treatments in the Head and Neck -- Pediatric Neurolaryngology -- Functional Therapy --"Phonosurgery- transoral endoscopic techniques" -- "Phonosurgeryoffice based" -- Framework Surgery -- Surgical Treatment of Bilateral Vocal Fold Immobility -- Laryngeal Pacing -- Surgical Reinnervation --Laryngeal Transplantation -- Neurolaryngological Disorders and Deglutition -- Future of Neurolaryngology. Sommario/riassunto This book, endorsed by the European Laryngological Society, is a comprehensive guide to key topics in neurolaryngology, which enables readers to quickly identify and implement solutions in concrete

situations likely to arise in everyday clinical practice. It includes

detailed information on conditions such as vocal cord paresis/paralysis, laryngeal dystonia, and upper motor neuron disorders and offers clear advice on imaging and assessment, highlighting the role and performance of electromyography. Treatment options are extensively described, and there are individual chapters on functional therapy, botulinum toxin injection, the full range of phonosurgery options (including transoral endoscopic techniques, office-based phonosurgery, framework surgery, and laryngeal reinnervation), and laryngeal transplantation. With numerous accompanying videos, the book is a valuable resource for otorhinolaryngologists, speech pathologists and neurologists.