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Titolo	Neurologic and Neurodegenerative Diseases of the Larynx / / edited by Philip A. Weissbrod, David O. Francis
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ISBN	3-030-28852-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XX, 429 p. 112 illus., 84 illus. in color.)
Disciplina	616.22
Soggetti	Otolaryngology Neurology Otorhinolaryngology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Part I: Evaluations -- Anatomy from the Inside Out -- Laryngeal Physiology -- Neuroanatomy of Voice and Swallowing -- The Complete Neurologic Exam -- Evaluation of Neurogenic Voice Disorders -- Evaluation of Speech -- Evaluation of Swallow -- High-Resolution manometry -- Evaluation of the Pulmonary System -- Electromyography of the Larynx -- Part II: Neurologic Disease -- Amyotrophic Lateral Sclerosis and Motor Neuron Disease -- Parkinson Disease -- Parkinson-Plus Syndromes -- Multiple Sclerosis -- Alzheimer Disease -- Laryngeal Dystonia -- Essential Tremor -- Cerebrovascular Accident -- Iatrogenic Injury -- Congenital Neurologic Disease -- Neurogenic Cough -- Inducible Laryngeal Obstruction/Paradoxical Vocal Fold Motion -- Part III Intervention -- A Person-Centered Approach to Breaking Bad News -- Treatment of the Velum -- Laryngeal and Extralaryngeal Botulinum Toxin Injections -- Saliva Management -- Management of Glottic Incompetency -- Laryngeal Diversion Procedures -- Deep Brain and Vagal Nerve Stimulation -- Laryngeal Reinnervation -- Management of the Cricopharyngeus -- Voice Therapy -- Swallow Therapy -- Augmentative and Alternative Communication.
Sommario/riassunto	This comprehensive text summarizes what is known about the myriad of different neurological conditions that cause dysfunction of

communication, swallowing, and breathing as it relates to the upper aerodigestive tract. It serves to provide clinicians and scientists, at all levels of experience, a practical and thorough review of these diseases, their management, and frontiers in science. Chapters are written by experts in these conditions from a broad spectrum of medical specialties in order to create a book that is inclusive of diagnostic and therapeutic considerations that clinicians should think about when caring for patients with these conditions. Neurologic and Neurodegenerative Diseases of the Larynx will be an instrumental resource in guiding clinicians to better recognize the subtle and not so subtle voice, swallowing, and airway manifestations of these diseases, and improve management of patient symptoms and concerns in order to maximize both quality of life and longevity. It will aide otolaryngologists, laryngologists, neurologists, speech language pathologists, and other allied health care professionals in developing a more efficient, evidence-based, patient-focused, and multi-specialty approach to managing these complex and challenging patients.

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