

## Features:

- Provides **indispensable, detailed guidance** on the full continuum of patient care—from pediatric to geriatric
- Covers **new technologies and drugs**, new treatment methods, new evidence-based guidelines, with discussions of **timely topics** such as otolaryngological manifestations of COVID-19, remote access thyroid surgery, and radiofrequency ablation of benign thyroid nodules
- Contains **concise, easy-to-digest sections** on Otolaryngology, Rhinology, Laryngology and the Upper Aerodigestive Tract, Head and Neck Surgery (including oncology), Pediatric Otolaryngology, Facial Plastic and Reconstructive Surgery, Endocrine Surgery, and General Otolaryngology
- Follows a **standard format** in most chapters: key points, epidemiology, signs and symptoms, differential diagnosis, how to conduct the physical exam, imaging, treatment options, outcomes, and appropriate follow-up, with emergency situations presented first, where applicable
- Features **full-color illustrations, photographs, and tables** throughout
- Includes **the latest TNM staging data** in all cancer-related chapters, as well as appendices covering basic procedures; illustrations of the twelve cranial nerves; and cross-referencing to help treat immediate emergencies
- **An eBook version is included with purchase.** The eBook allows you to access all of the text, figures and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud. Additional digital ancillary content may publish up to 6 weeks following the publication date

## Table Of Contents:

### Chapter 1 General Otolaryngology

- 1.0 Approach to the Otolaryngology–Head and Neck Surgery Patient
- 1.1 Diagnostic Imaging of the Head and Neck
- 1.2 Hematology for the Otolaryngologist
- 1.3 Obstructive Sleep Apnea
- 1.4 Benign Oral and Odontogenic Disorders
- 1.5 Temporomandibular Joint Disorders
- 1.6 Geriatric Otolaryngology
- 1.7 Lasers in Otolaryngology
- 1.8 Otolaryngologic Manifestations of COVID-19
- 1.9 Surgical Approaches to the Difficult Airway

### Chapter 2 Perioperative Care and Anesthesia for the Otolaryngology–Head and Neck Surgery Patient

- 2.0 Assessment and Management

- 2.1 Anesthesia
- 2.2 Fluids and Electrolytes
- 2.3 Common Postoperative Problems

### **Chapter 3 Otology and Neurotology**

- 3.0 Embryology and Anatomy of the Ear
- 3.1 Otologic Emergencies
- 3.2 Otitis Media
- 3.3 Otitis Externa
- 3.4 Audiology
- 3.5 Hearing Loss
- 3.6 Vertigo
- 3.7 Tinnitus
- 3.8 Cerebellopontine Angle Tumors
- 3.9 Superior Semicircular Canal Dehiscence Syndrome
- 3.10 Otologic Manifestations of Systemic Diseases

### **Chapter 4 Rhinology**

- 4.0 Anatomy and Physiology of the Nose and Paranasal Sinuses
- 4.1 Rhinologic Emergencies
- 4.2 Rhinosinusitis
- 4.3 Rhinitis
- 4.4 Inverted Papilloma
- 4.5 Olfactory Disorders
- 4.6 Taste Disorders
- 4.7 Rhinologic Manifestations of Systemic Diseases
- 4.8 Care of Anterior Skull Base Diseases

### **Chapter 5 Laryngology and the Upper Aerodigestive Tract**

- 5.0 Anatomy and Physiology of the Upper Aerodigestive Tract
- 5.1 Laryngeal and Esophageal Emergencies
- 5.2 Neurolaryngology
- 5.3 Voice Disorders
- 5.4 Swallowing Disorders
- 5.5 Laryngotracheal Stenosis in Adults
- 5.6 Acid Reflux Disorders
- 5.7 Laryngeal Manifestations of Systemic Diseases

### **Chapter 6 Head and Neck Surgery**

- 6.0 Anatomy of the Neck
- 6.1 Neck Emergencies
- 6.2 Approach to Neck Masses
- 6.3 Referred Otalgia in Head and Neck Disease
- 6.4 Head and Neck Cancer

- 6.5 Neck Dissection
- 6.6 Robotic-Assisted Head and Neck Surgery
- 6.7 Paragangliomas of the Head and Neck
- 6.8 Peripheral Nerve Sheath Tumors
- 6.9 The Salivary Glands

### **Chapter 7 Skin Cancer of the Head, Neck, and Face**

- 7.0 Cutaneous Malignancies
  - 7.0.1 Actinic Keratosis and Actinic Cheilitis
  - 7.0.2 Atypical Pigmented Lesions
- 7.1 Basal Cell Carcinoma
- 7.2 Cutaneous Squamous Cell Carcinoma
- 7.3 Melanoma of the Head and Neck
- 7.4 Mucosal Melanomas of the Head and Neck
- 7.5 Merkel Cell Carcinoma
- 7.6 Other Cutaneous Malignancies of the Head, Face, and Neck (Angiosarcoma, Dermatofibrosarcoma Protuberans)
- 7.7 Skin Cancers of the Head, Face, and Neck

### **Chapter 8 Endocrine Surgery**

- 8.0 Embryology and Anatomy of the Thyroid Gland
- 8.1 Physiology of the Thyroid Gland
- 8.2 Thyroid Evaluation
- 8.3 Thyroid Nodules and Cysts
- 8.4 Thyroid Radiofrequency Ablation of Thyroid Nodules
- 8.5 Hyperthyroidism
- 8.6 Hypothyroidism
- 8.7 Thyroid Storm
- 8.8 Thyroiditis
- 8.9 Thyroid Cancer
- 8.10 Embryology, Anatomy, and Physiology of the Parathyroid Glands
- 8.11 Hyperparathyroidism
- 8.12 Hypoparathyroidism
- 8.13 Calcium Disorders

### **Chapter 9 Pediatric Otolaryngology**

- 9.0 Pediatric Airway Evaluation and Management
- 9.1 Laryngomalacia
- 9.2 Bilateral Vocal Fold Paralysis
- 9.3 Laryngeal Clefts
- 9.4 Tracheoesophageal Fistula and Esophageal Atresia
- 9.5 Vascular Rings
- 9.6 Subglottic Stenosis
- 9.7 Pierre Robin Sequence

- 9.8 Genetics and Syndromes
- 9.9 Diseases of the Adenoids and Palatine Tonsils
- 9.10 Congenital Nasal Obstruction
- 9.11 Pediatric Hearing Loss
- 9.12 Infectious Neck Masses in Children
- 9.13 Vascular Anomalies of the Head and Neck
- 9.14 Branchial Cleft Anomalies
- 9.15 Congenital Midline Neck Masses
- 9.16 Congenital Midline Nasal Masses
- 9.17 Choanal Atresia
- 9.18 Cleft Lip and Palate

### **Chapter 10 Facial Plastic and Reconstructive Surgery**

- 10.0 Maxillofacial Trauma
- 10.1 Facial Reconstruction
- 10.2 Facial Paralysis, Facial Reanimation, and Eye Care
- 10.3 Cosmetic Surgery
- 10.4 Cosmetic and Functional Surgery of the Nose

### **Appendix A Basic Procedures and Methods of Investigation**

- A1 Bronchoscopy
- A2 Esophagoscopy
- A3 Rigid Direct Microscopic Laryngoscopy With or Without Biopsy
- A4 Tonsillectomy
- A5 Adenoidectomy
- A6 Open Surgical Tracheotomy
- A7 Cricothyroidotomy

### **Appendix B The Cranial Nerves**

### **Appendix C ENT Emergencies Requiring Immediate Diagnostic and/or Therapeutic Intervention**