
Online Library Guide Surgery And Dissection Laryngeal

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KEY=DISSECTION - CARTER FLORES

LARYNGEAL DISSECTION AND SURGERY GUIDE

Georg Thieme Verlag A unique, detailed guide to laryngeal dissection and surgery Laryngeal Dissection and Surgery Guide provides surgeons with detailed, step-by-step instructions for performing laryngeal dissections in a lab or clinical setting, helping them put knowledge into practice. The dissection chapter grounds the young surgeon in the anatomy of the larynx and provides a detailed look at the complex relationships of the various structures in and around the larynx. The descriptions of over 20 common surgical procedures give surgeons a complete picture of each surgical step. Key Features: Guidance on performing endoscopic and open procedures including phonosurgery, arytenoidectomy, laryngectomy, and thyroplasty High quality, detailed photos and illustrations accompany the text, clarifying each surgical step Key points, pearls, and pitfalls presented in each chapter for easy reference Written by more than 25 renowned experts from all over the world Laryngeal Dissection and Surgery Guide is the manual otolaryngology residents, laryngology fellows, and practitioners should have by their side as they work to perfect their surgical skills in the dissection lab and in the operating room. Experienced surgeons will also find it a useful review.

PRACTICAL GUIDE TO NECK DISSECTION

FOCUSING ON THE LARYNX

Springer Science & Business Media This is the second edition of a superbly illustrated manual on neck dissection that will serve as a roadmap for advanced surgeons and beginners alike. The reader is guided through the various cervical structures in a series of chapters depicting the methods employed by surgeons operating in vivo. The illustrations provide an overview of all surgical anatomy relevant to the treatment of oncologic patients. Compared with the first edition, revisions have been made when appropriate and an important new chapter has been added on microscopic anatomy and laryngeal cancer. This chapter, which will also be of interest to pathologists, documents the microscopic anatomy of the larynx, presents patterns of spread and surgical options, and depicts the major surgical procedures on the larynx with the aid of numerous photographs and line drawings.

LARYNGEAL DISSECTION AND SURGERY GUIDE

Thieme Laryngeal Dissection and Surgery Guide provides surgeons with detailed, step-by-step instructions for performing laryngeal dissections in a lab or clinical setting, helping them put knowledge into practice. The dissection chapter grounds the young surgeon in the anatomy of the larynx and provides a detailed look at the complex relationships of the various structures in and around the larynx. The descriptions of over 20 common surgical procedures give surgeons a complete picture of each surgical step. Key Features: Guidance on performing endoscopic and open procedures including phonosurgery, arytenoidectomy, laryngectomy, and thyroplasty High quality, detailed photos and illustrations accompany the text, clarifying each surgical step Key points, pearls, and pitfalls presented in each chapter for easy reference Written by more than 25 renowned experts from all over the world Laryngeal Dissection and Surgery Guide is the manual otolaryngology residents, laryngology fellows, and practitioners should have by their side as they work to perfect their surgical skills in the dissection lab and in the operating room. Experienced surgeons will also find it a useful review.

ATLAS OF ENDOSCOPIC LARYNGEAL SURGERY

JP Medical Ltd This Atlas is intended as a practical resource for physicians in practice and those in training. It includes not only a general overview of various aspects of voice surgery but also previously unpublished intraoperative photographs. These are accompanied by detailed descriptions of surgical technique, including "pearls". For the convenience of surgeons seeking an efficient, practical guide to voice surgery, much of this material has been condensed, reorganized, republished, rewritten and/or modified from Professional Voice. Section 1 on Basic Principles and Procedures provides a brief introduction to the evolution of phonomicrosurgery, and contains practical guidelines on patient selection, evaluation and treatment, informed consent, anesthesia for voice surgery, selection of instrumentation and postoperative care, as well as other subjects. Section 2 on Benign Structural Lesions offers information on the nature of nodules, cysts, polyps and other structural abnormalities (often including histological descriptions and figures) and provides detailed descriptions of surgical techniques and intraoperative photographs to guide the surgeon interested in performing such procedures. Section 3 on Premalignant and Malignant Lesions of the Larynx is primarily limited to endoscopic surgery. Laryngectomy is reviewed briefly, but is not covered comprehensively in this book. Section 4 on Neurogenic Disorders includes not only endoscopic surgery, but also information about laryngeal framework surgery to treat motion disorders of the larynx. Section 5 on Laryngeal Trauma also focuses primarily on endoscopic management, the primary mission of this atlas, although the chapter on Laryngotracheal Trauma provides an overview of relevant external procedures as well. This atlas will provide useful insights for voice surgeons. The inclusion of "tricks of the trade" that have never been published before is intended to assist all otolaryngologists in our efforts to provide state-of-the-art surgical care to our patients with voice disorders and to optimize treatment outcomes.

HEAD AND NECK SURGERY : SURGICAL LANDMARK AND DISSECTION GUIDE

Springer

SURGICAL PATHOLOGY DISSECTION

AN ILLUSTRATED GUIDE

Springer Science & Business Media Filling the need for a comprehensive, fully-illustrated guide to the subject, this practical manual demonstrates a logical approach to the preparation, dissection, and handling of the tissue specimens most commonly encountered in today's surgical pathology laboratory. Each dissection is vividly illustrated with powerful 3D line drawings created exclusively for this book. The authors discuss the clinically important features of various types of specimens and lesions over the whole range of organ systems. The consistent approach provides a valuable conceptual framework for points to bear in mind during the dissection and each chapter concludes with a convenient reminder of the important issues to address in the surgical pathology report. Indispensable for staff pathologists, residents, pathologist's assistants, histotechnologists and other laboratory personnel.

SURGERY

AN INTRODUCTORY GUIDE

Springer **Surgery: An Introductory Guide** is an all-in-one reference that provides the vital information needed to get the best learning experience out of an operation, and presents it in a convenient, efficient, and portable format. Each section brings together the key points from several different fields including anatomy, pathophysiology, radiology, surgical technique, and clinical guidelines. The operations covered represent the breadth of general surgery including hernia repair, cholecystectomy, breast surgery, general bowel

surgery, and vascular surgery. Each chapter provides informative text, bulleted lists, and common OR questions, combined with classic radiology images, diagrams, and a color illustration of the operative anatomy. This method of using key words, high-yield diagrams, and illustrations enhances the ability to quickly absorb and retain the relevant information. The volume is also organized by operation rather than by pathological topic, which lends itself to quick review before each case. Written by Dr. Sarpel, a surgeon and former clerkship director who has been honored with multiple teaching awards, *Surgery: An Introductory Guide* is of great value to medical students and junior residents rotating on general surgery.

NECK DISSECTION

Thieme Cutting-edge neck dissection resource provides expert guidance on its use in a wide spectrum of head and neck pathologies Dissection of critical structures of the neck is integral to head and neck surgery, for both benign and malignant neck masses and diagnoses of the head, skull base, and cervicothoracic junction. Neck Dissection by Brendan Stack and Mauricio Moreno is a comprehensive treatise on state-of-the-art neck dissection. With contributions from an impressive cadre of international leaders in head and neck surgery, this in-depth, yet concise evidence-based guide covers fundamental and advanced principles of cervical lymphadenopathy surgery. The book begins with preoperative evaluation of cervical lymphadenopathy candidates, history of procedures, international nodal level classifications, and surgical neck anatomy. Subsequent chapters address the subtleties between different dissection modalities including radical, modified radical, selective, supraomohyoid, and salvage, as well as insights on complications and rehabilitation. Current imaging methods are discussed in context with anatomical structures and malignancies, including cross-sectional, ultrasound, and integrated FDG-PET/CT. Pathology and adjuvant therapies for malignant diseases of the neck are also discussed. Key Features The latest advances in immunology and cell signaling of neck metastatic disease, related to cervical lymph node and extracapsular spread Anatomic and pathophysiologic nuances encountered in the treatment of squamous cell carcinoma, melanoma, salivary gland malignancies, and thyroid carcinomas Special topics such as prophylactic neck dissection, robotics, intraoperative nerve monitoring, adjuvant therapy for neck nodal disease, and histopathologic neck dissection evaluation Over 200 radiographs and illustrations, as well as online supplementary video material enhance understanding of impacted anatomy and procedures All clinicians involved in the interdisciplinary diagnosis and treatment of head and neck pathologies will benefit from this outstanding operative guide.

PRACTICAL GUIDE TO NECK DISSECTION

Springer Science & Business Media This brilliantly illustrated manual on neck dissection is a roadmap for advanced surgeons and beginners alike. It guides the reader through the cervical structures with practical step-by-step exercises. The illustrations provide an overview of all relevant surgical anatomy important for the identification and treatment of oncologic patients. This book is divided into sections, starting with the most superficial and progressing to the deepest structures, illustrating the methods employed by surgeons operating in vivo.

COLOR ATLAS OF HEAD AND NECK SURGERY

A STEP-BY-STEP GUIDE

Springer This surgical atlas, featuring a wealth of color photographs, provides detailed step-by-step descriptions of a wide range of open head and neck procedures, including radical and conservative (organ preservation, functional) approaches, aesthetic and reconstructive surgeries with the use of axial and free flaps, and surgery within the narrow confines of the skull base. Individual chapters are dedicated to surgery of the nose and paranasal sinuses, larynx and trachea, thyroid, salivary glands, mandible, face and lips, and neck, the repair of external nose defects, the use of axial and free flaps, and surgical treatment of temporal bone malignancy. The atlas will be a comprehensive practical reference for clinicians in the various specialties involved in head and neck surgery, including otolaryngologists, head and neck surgeons, plastic surgeons, maxillofacial surgeons and surgical oncologists. It will assist practitioners in achieving the high level of competence that is essential owing to the large number of vital structures in the head and neck region.

SURGERY OF THE THYROID AND PARATHYROID GLANDS E-BOOK

Elsevier Health Sciences Bringing together more than over 120 expert contributors from otolaryngology, general surgery, endocrinology, and pathology, *Surgery of the Thyroid and Parathyroid Glands, 3rd Edition*, presents an interdisciplinary approach to surgical management and treatment of benign and malignant disease. This renowned text/atlas is an ideal resource at all levels of surgical experience: for residents and junior surgeons, it clearly provides all relevant anatomy, surgical procedures, and workup; for experienced surgeons, it details the management of difficult cases, including revision surgery. Highly illustrated and accompanied by dozens of videos, this edition brings you up to date with the full continuum of care in thyroid and parathyroid surgery. Easy-to-follow, templated chapters cover preoperative evaluation, surgical anatomy, intraoperative techniques, and postoperative management, for a full range of disorders of the thyroid and parathyroid glands. More than 30 procedural videos walk you step by step through minimally invasive thyroid surgery, surgical anatomy and monitoring of the recurrent laryngeal nerve, surgery for locally advanced thyroid cancer and nodal disease, and more; plus 23 chapter guide videos from the authors with Surgical Text Video Editor-in-Chief Gregory W. Randolph, Jr. Coverage of cutting-edge topics includes recurrent laryngeal nerve monitoring, minimally invasive surgery and the role of PET in staging and surgical planning. Expert guidance on thyroid cancer, including multiple chapters on PTC, MTC and HCC, ATC and NIFTP. New chapters cover medical oncology and TKI therapy. Extensive coverage of key topics such as FNA mutational analysis, transoral and minimally invasive surgery, recurrent laryngeal nerve monitoring, management of RLN paralysis, all aspects of parathyroid disease, ethics, malpractice, and more.

AIRWAY RECONSTRUCTION SURGICAL DISSECTION MANUAL

Plural Pub Incorporated Otolaryngology-head and neck surgeons, general surgeons, and thoracic surgeons are required to know how to perform various types of open airway surgery. However, due to a decrease in the number of patients with subglottic or tracheal stenosis and resident work hour restrictions, exposure to these cases during training is often inadequate. As a result, there is an ever-increasing need for training programs to develop lifelike open airway simulation models. These in turn will promote competency-based surgical residency training and a drive toward continuing medical education and maintenance of certification.. Written by an international group of airway surgeons, *Airway Reconstruction Surgical Dissection Manual* is an essential guide for residents and fellows in the fields of otolaryngology-head and neck surgery, general surgery, and thoracic surgery, as well as consultant surgeons in these specialties who are responsible for managing airway conditions, but infrequently perform open airway surgeries.. This manual covers everything the trainee requires for mastering open airway surgical procedures on a live animal and extrapolating these techniques to human patients. It is extensively detailed for the beginner or for the experienced surgeon perfecting his or her technique, and can be used by the individual working at his or her own pace or in a group setting.. There are several key features to this text: . Complex tasks are broken into rudimentary steps so they can be mastered by trainees at any level High quality photos and diagrams of each surgical step convey information clearly and succinctly Procedural differences between animals and humans are clearly identified for easy and practical application to human patients

COLOR ATLAS OF HEAD AND NECK SURGERY

A STEP-BY-STEP GUIDE

Springer Nature This surgical atlas, now in its second edition, provides superbly illustrated step-by-step descriptions of a wide range of open head and neck procedures, including radical and conservative approaches, aesthetic and reconstructive surgeries with the use of axial and free flaps, and surgery within the narrow confines of the skull base. Individual chapters are dedicated to surgery of the nose and paranasal sinuses, larynx and trachea, thyroid, salivary glands, mandible, face and lips, and head and neck, the repair of external nose defects, the use of axial and free flaps, and surgical treatment of temporal bone malignancies. The new edition, written by experts from across the world, covers a number of additional topics, such as pediatric head and neck surgery, laser surgery, and robotic surgery. It also features improved surgical photographs, enhanced descriptions of essential procedures, identification of pitfalls, many practical tips and best references available for each procedure to assist readers. The atlas will be a comprehensive practical reference for clinicians in all specialties involved in head and neck surgery, including otolaryngologists, head and neck surgeons, plastic surgeons, maxillofacial surgeons, and surgical oncologists.

ATLAS OF HEAD AND NECK ROBOTIC SURGERY

Springer This atlas offers precise, step-by-step descriptions of robotic surgical techniques in the fields of otolaryngology and head and neck surgery, with the aim of providing surgeons with a comprehensive guide. The coverage encompasses all current indications and the full range of robotic surgical approaches, including transoral, transaxillary, transmaxillary, and transcervical. Key clinical and technical issues and important aspects of surgical anatomy are highlighted, and advice is provided on ancillary topics such as postoperative care and robotic reconstructive surgery. Robotic surgery has proved a significant addition to the armamentarium of tools in otolaryngology and head and neck surgery. It is now used in many centers as the workhorse for resection of oropharyngeal and laryngeal tumors, thyroid surgery, and base of tongue resection in patients with obstructive sleep apnea. The da Vinci robotic system, with its three-dimensional vision system, is also excellent for parapharyngeal, nasopharyngeal, and skull base resections. This superbly illustrated book, with accompanying online videos, will be ideal for residents in otolaryngology-head and neck surgery and skull base surgery who are working in a robotic cadaver lab and for specialists seeking to further improve their dissection techniques.

THYROIDECTOMY

ANATOMICAL BASIS OF SURGICAL TECHNIQUE

JP Medical Ltd A thyroidectomy is an operation that involves the surgical removal of all or part of the thyroid gland. This book is a guide to thyroidectomy for surgeons and endocrinologists. Beginning with an overview of the cross-sectional anatomy of the neck, the next chapters explain patient positioning and skin incision. The following sections discuss surgical techniques for different sections of the thyroid and for different disorders. Authored by internationally recognised experts in the field, the text is further enhanced by clinical photographs and diagrams illustrating surgical procedures, anatomical dissections, and schematic representations. Key points Guide to thyroidectomy for surgeons and endocrinologists Covers surgical techniques for different sections of the thyroid Authored by internationally recognised experts Highly illustrated with surgical images, anatomical dissections and schematic representations

SURGERY OF THE THYROID AND PARATHYROID GLANDS

EXPERT CONSULT PREMIUM EDITION - ENHANCED ONLINE FEATURES AND PRINT

Elsevier Health Sciences Review cutting-edge topics such as recurrent laryngeal nerve monitoring, minimally invasive surgery, management of RLN paralysis, radio-guided parathyroid surgery, and much more. Elsevier does not support Expert Consult access for institutional customers.

OTOLARYNGOLOGY-HEAD AND NECK SURGERY

CLINICAL REFERENCE GUIDE, SIXTH EDITION

Plural Publishing The now classic "Pocket Pasha"—Otolaryngology-Head and Neck Surgery: Clinical Reference Guide—returns for its sixth edition. This universally standard guidebook concisely reviews all aspects of otolaryngology including rhinology, laryngology, otology, plastic surgery, sleep medicine, and more. All chapters focus on the key basic science and clinical information to quickly digest the essentials. This "high-yield" book retains a "by residents, for residents" feel while also including expert content useful not only for students and residents but also allied health professionals, primary care providers, and other health providers. The concise, outline format is useful for rapid reading during urgent clinical situations as well as a last-minute refresher before rounds. The guide has proven essential for board review and maintenance of certification exams. The sixth edition of this bestselling reference features numerous improvements, including: * Line-by-line refresh and update of all relevant material * Additional images, figures, and charts * Expanded focus on evidence-based practice * Addition of latest treatment modalities (including investigative medications) * A host of new contributing authors and subspecialized leading authorities * A new appendix for common otolaryngology—head and neck surgery consults

THYROID SURGERY

PREVENTING AND MANAGING COMPLICATIONS

John Wiley & Sons This highly practical, full color teaching tool is focused on best surgical practice in thyroid surgery, including the key issue of prevention and management of surgical complications. An accompanying website contains twenty step-by-step surgical videos of thyroid surgery in action. Several chapters are included on brand new surgical techniques, such as robotic and image-localized surgery.

SURGERY OF THE LARYNX, TRACHEA, ESOPHAGUS, AND NECK

W B Saunders Company Overall, this textbook provides detailed descriptions of a variety of unique procedures and reflects the expertise and practice of the senior author. It may appeal to the beginning and the senior otolaryngologist. --Head & Neck. This text covers the surgical procedures for the upper respiratory tract with a focus mainly on benign conditions. It makes even the most complicated and difficult techniques easy to understand. Backed by Dr. Montgomery's experience and expertise for which he is internationally renowned, this text contains a wealth of information and provides a firmly founded guide for the otolaryngology practitioner. Encompasses a full range of important and cutting-edge procedures-including diagnosis of a cervical mass blocked neck dissection pedicle skin flaps parotid and submandibular gland resection facial nerve surgery reconstruction of the cervical esophagus and trachea treatment of snoring and sleep apnea and surgery of the thyroid gland. Includes outstanding chapters on radiology treatment of hypopharyngeal diverticulum alaryngeal speech surgery for aspiration and much more. Features in-depth coverage of the treatment of laryngeal stenosis, subglottic stenosis, and laryngeal paralysis-some of the hottest topics in the field today. Offers more than 450 superb line drawings and photographs that clarify key nuances of clinical presentation and operative technique.

ANESTHESIA FOR OTOLARYNGOLOGIC SURGERY

Cambridge University Press Anesthesia for Otolaryngologic Surgery offers a comprehensive synopsis of the anesthetic management options for otolaryngologic and bronchoscopic procedures. Authored by world authorities in the fields of anesthesiology and otolaryngology, both theoretical concepts and practical issues are addressed in detail, providing literature-based evidence wherever available and offering expert clinical opinion where rigorous scientific evidence is lacking. A full chapter is dedicated to every common surgical ENT procedure, as well as less common procedures such as face transplantation. Clinical chapters are enriched with case descriptions, making the text applicable to everyday practice. Chapters are also enhanced by numerous illustrations and recommended anesthetic management plans, as well as hints and tips that draw on the authors' extensive experience. Comprehensively reviewing the whole field, Anesthesia for Otolaryngologic Surgery is an invaluable resource for every clinician involved in the care of ENT surgical patients, including anesthesiologists, otolaryngologists and pulmonologists.

ATLAS OF AIRWAY SURGERY

A STEP-BY-STEP GUIDE USING AN ANIMAL MODEL

Springer This superbly illustrated atlas provides step-by-step descriptions of surgical procedures to the airways based on use of the sheep as an animal model, which has been demonstrated scientifically to be comparable to the human. The procedures covered - tracheotomy, laryngotracheoplasty, slide tracheoplasty, tracheal reconstruction, partial cricotracheal reconstruction, and main endoscopic techniques - are relevant to a range of frequent surgical indications, such as stenosis, laryngotracheomalacia, and tracheal

tumor. The book is the first to describe such surgery on the basis of this animal model and includes a full description of preparation of the model. The practical guidance provided will equip surgical trainees with the knowledge required before embarking on these procedures in humans, but will also be highly relevant to more experienced surgeons wishing to upgrade their skills. The book is the outcome of a successful collaboration between the Head and Neck Surgery Departments of the University Hospital of Modena and the Bambino Gesù Hospital in Rome.

ATLAS OF PHONOMICROSURGERY

Jaypee Brothers Medical Publishers Phonomicrosurgery is a procedure done through an endoscope to maintain, restore, or enhance the human voice. This atlas is a guide to phonomicrosurgery for ENT surgeons. Beginning with an overview of vocal cord anatomy, the next chapters discuss the principles of phonomicrosurgery and microlaryngoscopy for phonomicrosurgery. The following sections explain the diagnosis and surgical techniques for the treatment of different laryngeal disorders, with tips and tricks for various scenarios and advice on safety measures when using lasers and anaesthesia. The text is accompanied by nearly 1000 clinical photographs and figures depicting laryngeal disorders and phonomicrosurgical procedures. Key points Practical guide to phonomicrosurgery for ENT surgeons Provides detailed description of vocal cord anatomy and principles of phonomicrosurgery Covers diagnosis and surgical techniques for various laryngeal disorders Features nearly 1000 clinical photographs and figures

ROBOTIC SURGERY OF THE HEAD AND NECK

A COMPREHENSIVE GUIDE

Springer Robotic Surgery of the Head and Neck is the first comprehensive guide for otolaryngologists who wish to perform robotic head and neck surgery. Edited by leaders in the field, this book focuses on how improved access, visualization, and flexibility of the technology have greatly expanded the capabilities of the head and neck surgeon to treat diseases transorally or through small incisions in the skin. Starting with an overview of minimally invasive surgery in the head and neck, and moving to discussions of anatomic considerations for these procedures and the future applications of robotic surgery for otolaryngologists, Robotic Surgery of the Head and Neck explores the exciting progress of robotic technologies, bringing physicians closer to achieving the benefits of traditional surgery with the least amount of disruption to the patient.

CANCERS OF THE MOUTH AND THROAT

A PATIENT'S GUIDE TO TREATMENT

Addicus Books William Lydiatt, M.D. and Perry Johnson, M.D., have worked with hundreds of mouth and throat cancer patients. They understand the emotional turmoil patients and their families go through after a cancer diagnosis, and they know how being informed can relieve some of that stress. Topics covered in this book include how early detection leads to high cure rates; symptoms that could mean cancer; the emotional side of the cancer; how doctors make a diagnosis; staging the cancer and why it is so important; surgery, radiation, and chemotherapy—how they kill cancer; reconstructive surgery; and experimental treatment through clinical trials.

ROBOTIC HEAD AND NECK SURGERY

THE ESSENTIAL GUIDE

Thieme Head and neck surgery for benign and malignant disease is undergoing a groundbreaking transformation. Robot-assisted surgery is quickly being recognized as a significant innovation, demonstrating the potential to change treatment paradigms for head and neck disease. State-of-the-art robotics enables surgeons to access complex anatomy using a more minimally invasive approach, with the potential to improve patient outcome and reduce surgical morbidity. Learn from international clinicians who have pioneered new paths in the application of robotic-assisted surgery. Throughout the 16 chapters of this book, the authors provide comprehensive discussion of robotic surgical procedures for diseases affecting the oropharynx, larynx, hypopharynx, parapharyngeal space, thyroid, neck, and skull base. Key Features: Fundamental training and education—from ethical considerations and room set-up—to avoiding complications and clinical pearls Ten videos on the treatment of squamous and spindle cell carcinomas 150 superb illustrations enhance the didactic text Although further innovations and refinement of this technology will be forthcoming, the current state of robotic surgery encompassed in these pages lays a foundation for today and inspiration for tomorrow's advancements. The book is an invaluable resource for surgeons and residents interested in learning about and incorporating surgical robotics into otolaryngology practice, and will also benefit medical and radiation oncologists.

A GUIDE TO DISSECTION OF THE HUMAN BODY

World Scientific This manual is intended to guide and facilitate human anatomical dissections. It is flexible enough for use in long as well as short courses. It can be particularly useful as a link with real anatomy when used together with computerised-anatomy programs, or where students do not dissect but merely look at atlases, prosections and models. There is an introduction for each anatomical region; and for each section to be dissected there is an overview, a dissection schedule which guides the student through a set of instructions, a summary and a list of objectives that are clinically important. The terminology used is the latest. The manual is suitable for medical and dental students. It is also of value for advanced knowledge of anatomy for surgery and in relation to the interpretation of normal anatomy in non-invasive imaging of anatomy for clinical diagnosis, surgical practice on cadaveric material, and in discussions about clinical problems.

NECK DISSECTIONS

COLOUR ATLAS OF SURGICAL TECHNIQUE

JP Medical Ltd This book is a concise guide to neck dissection procedures for practising and trainee otolaryngologists. Beginning with an introduction to the classification of neck dissections and incisions, the following chapters describe techniques for different sections and disorders of the neck. Complete chapters are dedicated to selective neck dissection. Detailed technical and anatomical descriptions of techniques are accompanied by life-like diagrams to enhance learning. The atlas is authored by recognised experts from University of Oklahoma College of Medicine. Key points Concise guide to neck dissections for otolaryngologists and trainees Covers classification, incisions and techniques for different sections and disorders Features life-like diagrams to accompany detailed text Expert authors from University of Oklahoma College of Medicine

HEAD, NECK AND THYROID SURGERY

AN INTRODUCTION AND PRACTICAL GUIDE

CRC Press This book covers the clinical approach to managing head and neck pathology as it presents to the otolaryngology department. Including cervical lymphadenopathy, salivary gland disease, oral, oropharyngeal, laryngeal and hypopharyngeal lesions as well as thyroid and parathyroid diseases. Each chapter presents an evidence-based, practical, and user-friendly approach to assessing, investigating and managing these patients A practical, clinically applicable guide to managing head and neck pathology An evidence-based approach to the clear guidance provided in the book. Colour images and flow charts for quick reference Clear, concise and comprehensive, Head, Neck & Thyroid Surgery: An introduction and practical guide will be useful to trainees and clinicians in otolaryngology, maxillo-facial and plastic surgery.

THE LARYNGECTOMEE GUIDE EXPANDED EDITION

The 254 pages expanded Laryngectomy Guide is an updated and revised edition of the original Laryngectomee Guide. It provides information that can assist laryngectomees and their caregivers with medical, dental and psychological issues. It contains information about side effects of radiation and chemotherapy; methods of speaking; airway, stoma, and voice prosthesis care; eating and swallowing; medical, dental and psychological concerns; respiration; anesthesia; and travelling.

TRANSORAL ROBOTIC SURGERY (TORS)

Plural Publishing

ROBOTIC SURGERY IN OTOLARYNGOLOGY HEAD AND NECK SURGERY

JP Medical Ltd Robotic Surgery in Otolaryngology, Head & Neck Surgery demonstrates the advantages of robotic surgery, providing guidance on accessing parts of the head and neck which are difficult to visualise, and are manually inaccessible to the surgeon. The book is divided into thirteen chapters across four sections. The first section covers transoral robotic surgery (TORS), a procedure to remove oral cancers whereby a surgeon uses a sophisticated, computer-enhanced system to guide the surgical tools (mayoclinic.org). The second section provides information on robotic thyroid surgery. The third section covers head and neck reconstruction using TORS and the final section discusses forms of robotic surgery currently in development. Robotic Surgery in Otolaryngology, Head & Neck Surgery is a forward-thinking book, written by leading practitioners and edited by US based specialist Nilesh R Vasani from the University of Oklahoma Health Sciences Centre. With nearly 200 full colour images and illustrations, including many diagrams, this is an invaluable guide to current and future technologies in robotic surgery for otolaryngologists, and head and neck surgeons. Key Points Guide to robotic surgery in head and neck surgery Describes robotic procedures currently in development Nearly 200 full colour images and illustrations Edited by US-based specialist Nilesh R Vasani at the University of Oklahoma Health Sciences Centre

SURGICAL PATHOLOGY DISSECTION

AN ILLUSTRATED GUIDE

Springer Science & Business Media FROM REVIEWS OF 1E: "Hruban, Westra and Isacson, working with a superb medical illustrator did an admirable job in taking the Johns Hopkins' gross room manual and translating it into a practical, concise, and easily accessible guide to contemporary practice in the surgical pathology laboratory." -Modern Path

INJECTION LARYNGOPLASTY

Springer This well-illustrated book provides step-by-step guidance on the various techniques - microlaryngoscopic, fiberoptic endoscopic and transcutaneous - that can be employed for the purpose of injection laryngoplasty, a surgical procedure in which a foreign material is injected into the vocal fold. The anatomy and function of the region are first explained, with identification of the causes and means of evaluation of glottic and neoglottic insufficiency. Advice is then provided on the choice of material for injection laryngoplasty, including absorbable and long-lasting options, on the basis of careful analysis that takes into account both the recent literature and the authors' own experiences. Detailed descriptions of the surgical indications and different procedures follow and for ease of reference, clear flow charts on diagnosis and indications are also included. The book concludes with chapters on the use of injection laryngoplasty specifically in the pediatric population and on postoperative care and speech therapy following the procedure. Injection Laryngoplasty will provide valuable assistance to all surgeons wishing to perform this kind of surgery.

ORAL CANCER SURGERY: A VISUAL GUIDE

Thieme The surgical management and treatment of oral cancer is one of the greatest challenges for residents and fellows specializing in oral and maxillofacial surgery. The unique anatomy of the perioral region makes tumor ablation and surgical reconstruction particularly complex. This practical handbook presents the most important procedures in oral cancer surgery in a concise and highly visual manner, providing a solid repertoire of basic surgical techniques for handling almost any case and achieving the best possible results. Key features: Comprehensive coverage of all the most important surgical approaches for managing and treating oral cancer Practical systematic guide encompassing every step of the operative procedure including tracheotomy techniques, lymph node management, tumor ablation, and reconstruction Enhanced with more than 200 full-color intraoperative photographs and diagrams to illustrate each step of the surgical process Includes important tips and tricks for anticipating and avoiding potential problems during surgery This book is an essential reference for all young surgeons wanting to review the surgical principals, anatomy, and techniques that form the basis of oral cancer therapy. More experienced surgeons will also find it useful for reviewing techniques and surgical strategy before heading into the operating room.

ROBOTIC HEAD AND NECK SURGERY

AN ANATOMICAL AND SURGICAL ATLAS

Thieme The field of head and neck surgery is rapidly changing, with expanding indications for minimally invasive robotic techniques. While the da Vinci Surgical System is the most widely used robotic technology, this is an ever-evolving field with a growing number of other systems, including the Medrobotics Flex Robotic System that is being incorporated into surgical practice. Transoral robotic surgery (TORS) has enabled improved patient outcomes, decreased morbidity, and shorter recovery periods. It has been used primarily for neoplasms located in the upper aerodigestive tract. Robotic Head and Neck Surgery: An Anatomical and Surgical Atlas is a splendidly illustrated anatomical guide on current and emerging procedures from David Goldenberg and Neerav Goyal. It fills a gap in available resources and offers surgical pearls from prominent head and neck surgeons who have pioneered and mastered robotic techniques. The atlas reflects expanding indications for head and neck robotics including midline glossectomy for obstructive sleep apnea, nasopharyngeal surgery, laryngectomy, transaxillary parathyroidectomy, facelift thyroidectomy, and robot-assisted neck dissection. Key Features Nine visually-rich chapters provide concise yet detailed procedural guidance including key landmarks, vascular and nervous structures, background, indications, surgical anatomy, step-by-step diagrams, and radiologic imaging Exquisite anatomical illustrations by Tess Marhofer and stunning cadaveric dissections provide the ability to see detailed anatomy from the robot's perspective Spiral-bound paperback formatting enables easy-to-read, real-time surgical guidance while operating the robotic console Videos with cadaveric and live patient dissections provide additional endoscopic insights This resource is a must-have for otolaryngology residents and fellows new to operating a robotic console. It is also an essential console-side reference for experienced surgeons who wish to incorporate surgical robots into their practice paradigm.

COLOR ATLAS OF THYROID SURGERY

OPEN, ENDOSCOPIC AND ROBOTIC PROCEDURES

Springer Science & Business Media This color atlas is a detailed guide on how to perform open, endoscopic, and robotic thyroidectomy techniques safely and effectively. Each chapter offers step-by-step descriptions of essential surgical procedures and techniques. Relevant information is included on surgical anatomy, and clear guidance is provided on preoperative set-up, draping, instrumentation, and their treatment. The description of endoscopic thyroidectomy techniques focuses on the bilateral axillo-breast approach (BABA), while in the case of robotic thyroidectomy both BABA and the bilateral axillo-postauricular approach are described. In each case, the evidence supporting the technique is carefully examined. In the closing chapter, the role of new energy sources in thyroid surgery is discussed. The lucid text is supported by more than 200 full-color illustrations clarifying surgical anatomy, instrumentation, and procedures, and surgical video clips are also available to readers via a website. This atlas will be invaluable in enabling surgeons to achieve optimal outcomes when performing thyroid surgery.

TRANSORAL NECK SURGERY

Springer Nature This text will serve as a guide for both the head and neck surgeon and the general surgeon in the technical and clinical aspects of transformative transoral neck surgery. It provides the reader with a comprehensive understanding of transoral approaches, including surgical indications, techniques, and outcomes. Such indications include thyroid disease, parathyroid disease, neck dissection, and other head and neck pathology. Instrumentation, setup, and the role of additional technologies such as nerve monitoring and robotics are reviewed in depth, followed by additional chapters on techniques, pearls, pitfalls, controversies, and challenging cases. The volume concludes with the current state of robotics in transoral surgery, and takes a look at future directions. Written and edited by experts in the field, Transoral Neck Surgery will be a valuable guide for the thousands of clinicians implementing this surgery.

DIFFICULT CASE IN HEAD AND NECK CANCER SURGERY

Thieme Authoritative and lavishly illustrated, this book is a valuable compendium of surgical techniques for the most complex oncologic problems in the head and neck patient. It distills the authors decades of experience in the surgical management of cases in which the excision of complex lesions is difficult and reconstruction is problematic. In the first half of the book, each chapter addresses cancer in a different region of the head and neck. Each chapter provides discussion of etiology, pathology, pathophysiology, and surgical anatomy, providing the necessary background for diagnostic evaluation, surgical treatment as well as nonsurgical treatment, including chemotherapy and radiation. Additional chapters cover such important topics as care for the pediatric patient, radiotherapy, restoration secondary to tumor ablation, and speech, voice, and swallowing implications following ablative procedures. Features: Detailed descriptions that guide the clinician through each surgical procedure Comprehensive discussion of management strategies that provides clinicians with a solid understanding of the available treatments and the possibilities and limitations of each Nearly 1,000 high-quality illustrations, photographs, and radiographic images that demonstrate pathologic and surgical concepts in precise detail Coverage of the latest techniques in skull base surgery and laryngeal surgery Valuable discussion of nursing care, nutrition, and speech therapy An essential resource for optimizing the care of patients with advanced cancer, this book is ideal for clinicians and residents in otolaryngology-head and neck surgery, facial plastic and reconstructive surgery, oral and maxillofacial surgery, oncology, and general surgery.

LARYNGEAL CANCER

CLINICAL CASE-BASED APPROACHES

Thieme The definitive state-of-the-art guide on laryngeal cancer treatment from world-renowned experts Ongoing advances in innovative technologies have improved the diagnosis and treatment of laryngeal cancer, resulting in more optimal oncologic and functional patient outcomes. Laryngeal Cancer: Approach Based on Clinical Cases, by distinguished head and neck surgeon Rogério R. Dedivitis and internationally recognized coeditors, is a comprehensive reference that presents multiple options for similar lesions. Contributions from a diverse group of globally renowned subspecialists reflect the multidisciplinary treatment of laryngeal cancer. The book focuses on diverse primary subsites of laryngeal cancer; local, early-stage, and advanced disease stages; and current available treatment modalities for each type. Case study chapters include insightful discussion of several potential approaches, rationale for surgical decision making, radiographic findings, pearls, and pitfalls. Key Features Diverse approaches to glottic cancer including radiotherapy, transoral laser surgery, supracricoid laryngectomy (SCL), vertical laryngectomy, transoral laser microsurgery, chemoradiotherapy, and combined SCL and cricohyoidoepiglottopexy. Treatment modalities for supraglottic cancers such as transoral laser microsurgery, radiation therapy, and horizontal supraglottic laryngectomy. Salvage surgery, preservation protocol, and reconstructive flap techniques including pectoralis major myocutaneous flap, latissimus dorsi myocutaneous flap, and antebrachial flap. High-quality images accompanying each case enhance clinical understanding of underlying pathologies and surgical approaches. Otolaryngologist—head and neck surgeons, radiation oncologists, medical oncologists, pathologists, radiologists, speech pathologists, and all clinicians who treat laryngeal disorders will benefit from this highly informative resource.

TRACHEOSTOMY

A SURGICAL GUIDE

Springer Despite often taken as a simple procedure, techniques on tracheostomy have evolved considerably on the last few years. Consequently, new technical variations and indications for different purposes are being developed and proposed. The current book is proposed to serve as a comprehensive guide exclusively devoted to tracheostomy, discussing its most important details, variations and indications. Here the reader will find a broad discussion ranging from the most basic pre-clinical aspects to post-surgical procedures and complications. Great emphasis is placed on key topics such as the oncologic patient, variations of the technique, and tracheostomy in the intensive care unit, among others. Additionally, some issues that are not commonly discussed in regular textbooks, like tracheostomy in child and in great obese, are also included. With a wealth of photos, illustrations and tables, Tracheostomy - A Surgical Guide provides the material necessary to support a safe and effective surgical intervention in different populations and surgical contexts, with the hope that it will result in improved care for patients who underwent tracheostomy.