Rhinology and Skull Base Surgery: From the Lab to the Operating Room: An Evidence-based Approach

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Rhinology and Skull Base Surgery is a highly graphic 952-page textbook with contributions from 103 authors. Chapters contain Key Points, and then, to make sure you were paying attention, a series of Review Questions are included at the end of each chapter, the answers to which are at the end of the book. There are well constructed tables, charts, flow diagrams, drawings, and scattered “notes” (points to be emphasized).

A book that all practicing rhinologists, otolaryngologists, skull base surgeons as well as residents and fellows in otolaryngology will find indispensable for expanding their surgical and medical expertise as well as gaining a full understanding of the basic science framework of their multifaceted specialty.

A world-class clinical reference as well as a comprehensive textbook, Rhinology and Skull Base Surgery is unrivalled for its breadth of coverage, from basic science breakthroughs to the newest diagnostic tools to the most advanced endoscopic treatment techniques.

The book contains 6 sections

I. Basic Science and Patient Assessment

II. Rhinitis and Rhinosinusitis

III. Rhinoplasty and Nasal Framework Surgery

IV. Acute Rhinology (epistaxis, complications and trauma)

V. Rhinology: The Multidisciplinary interface (anesthesia, new technology, systemic diseases, pediatrics rhinology and obstructive sleep apnea)

VI. Sinonasal Oncology and Extended Applications of Endoscopic Surgery (CSF, Orbit, Sella and beyond, Skull base reconstructions, Malignant and benign tumors and Nasopharyngeal carcinoma)

The coverage of topics is the most complete and up-to-date of that of any rhinology reference book currently available. This major new reference offers the most complete and balanced coverage of modern rhinology and skull base surgery available today by integrating key advances in the basic sciences with modern clinical developments. From the role of genetics, allergy, and immunology in rhinologic disorders to new, evidence-based medical and surgical approaches, the book covers all aspects of this dynamic, multidisciplinary specialty. A DVD with nearly 80 videos complements the book.
Special Features:

- Highlights basic science developments in anatomy, embryology, pathophysiology, immunology, genetics, and investigative rhinology

- Includes more than 900 full-color photographs and 120 drawings illustrating state-of-the-art sinus surgery and endoscopic skull base and rhinoplasty surgical techniques

- Structured on evidence-based medicine principles and based on current, evidence-based guidelines (including the EPOS 2012 and Endoscopic Skull Base Tumors consensus document)

- Shares the medical and surgical expertise of a truly international team of more than 100 clinicians and scientists from 17 countries

- A learning-focused textbook, with structured chapters, each one including tips and tricks, important notes, key points, summary, and self-assessment questions

- The only textbook tailored to the curriculum of the British Intercollegiate, FRCS(ORL-HNS), American Board of Otolaryngology, and European Academy exams

- Incorporating advanced, up-to-date basic science with current clinical knowledge to set a new standard in the field