

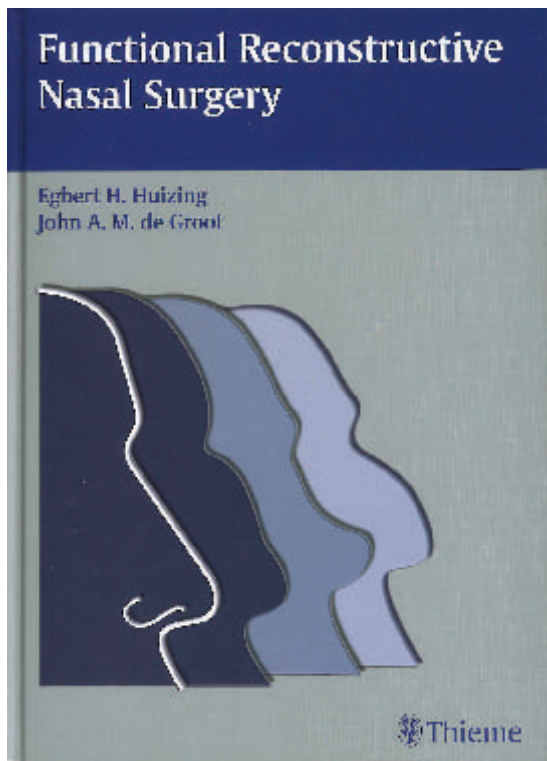
## Functional Reconstructive Nasal Surgery

By Egbert H. Huizing and John A. M. de Groot

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A master of scientific rhinology and his long-standing co-worker present with this publication a comprehensive textbook of nasal surgery. The title Functional Reconstructive Nasal Surgery is an excellent one and demonstrates how much rhinologic surgery has changed within the last 35 years. The book is organised in a very didactic way starting with basics like anatomy, histological features, nasal development and physiology important for the surgeon. It is followed by pathology and diagnosis on which the general surgical concepts are based as described in chapter three. The part incisions and approaches is of great importance for the beginner as well as the advanced. It also deals with terminology which is so important in discussions.

Septal surgery is described as an essential element of functional reconstructive nasal surgery. The endonasal as well as the external approach are clearly outlined and followed by a sys-

tematic description of the different phases of septoplasty. Special problems of septal surgery are discussed in detail. The following chapters like pyramid surgery and lobular surgery explain different outer deformities of the nose and the surgical correction. Tip-surgery, alar surgery, columella surgery, vestibular surgery and turbinate surgery are explained in detail. The reader will not miss the surgery of the wide nasal cavity. Valuable information is also given on combination of nasal surgery with surgery of the infundibulum, ethmoid bone and maxillary sinus.

As Special Subjects, acute nasal trauma, nasal surgery in children, nasal surgery in the unilateral cleft lip nose, nose and sleep-related breathing disorders, approaches to the nasal cavity, sinuses and skull base, transplants and implants, retrusion of the mandible and mentoplasty, tissuebank and -most important- complications its prevention and treatment as well as medicolegal problems increase the value of information tremendously.

In the Appendix, materials used for nasal surgery, instruments and physical laws governing airstreams as well as schemes of vascularisation and nerve supply complete the knowledge the rhinosurgeon needs. The reviewer enjoys in addition many comments on the history of the different parts of reconstructive nasal surgery as well as the excellent list of references.

The text is didactically brilliant and comprehensive. The drawings of John de Groot are very clear and informative. In fact, they are a proof that the combination of surgeon and artist in one person gives the greatest benefit for the scholars. Many good photographs, particularly in the chapter 'complications' illustrate the difficulties of rhinosurgery and the need of detailed knowledge to avoid failures or at least learn from them.

This book is a must for every younger and also advanced ENT-surgeon, who likes rhinosurgery, but also for plastic surgeons, who want more information about the functional aspects of rhinosurgery. This book should be found in every library of teaching institutions.

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Fulda*