
Preface

Traditionally, the maxillary sinus has been seen as the easiest sinus to open surgically, with the frontal sinus being the most challenging. Over time, however, it has become clear that the maxillary sinus is, in fact, the sinus that most often requires revision surgery. This sinus is also the most difficult to keep consistently healthy after surgery. Consequently, the maxillary sinus presents the greatest challenge to those who treat patients with sinusitis. Now that endoscopic sinus surgery has been a staple of most otolaryngology practices over the past three decades, these practices are caring for increasing numbers of patients with refractory maxillary sinusitis. Meanwhile, there has been a variety of advancements regarding the efficacy of different surgical techniques to treat the maxillary sinus, as well as advances in our understanding of the pathophysiology and medical management of sinus disease. It is for this reason that we have found this single sinus deserving of the focus and detailed analysis allowed in this combined book and audiovisual format.

This book brings together authors from around the world—international experts on their respective topics—to discuss wide-ranging issues related to the medical and surgical management of maxillary sinus disease. For the surgeons and nonsurgeons alike, 73 carefully narrated videos representing more than 3 hours of detailed, step-by-step endoscopic procedures are included to complement and bring to life the ideas discussed in the text. Endoscopic photographs, illustrations, charts, and pearls are likewise provided to help increase understanding of the concepts presented.

By addressing the management of sinus disease from the perspective of a single sinus, we hope that this text and accompanying DVD-Videos will help otolaryngologists attain an increased understanding of the range of pathologic conditions that their patients bring to their offices, and ultimately, assist them in delivering improved care to their patients.