

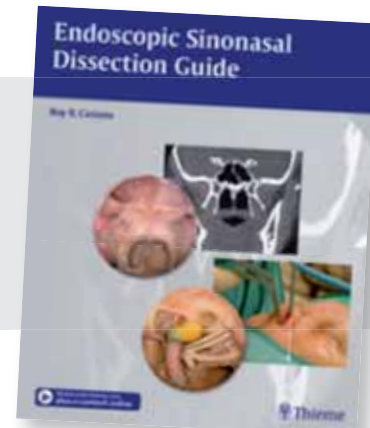
Endoscopic Sinonasal Dissection Guide

By Roy R. Casiano

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This excellent guide to endoscopic sinonasal dissection is presented in an easy to use format both visually and physically due to its ring binding. It is linked to author narrated surgical videos through the publisher's website which cover basic endoscopic dissection, medial orbital decompression, exposure of the anterior and posterior ethmoidal arteries, sphenopalatine foramen dissection, endoscopic Draf III/modified Lothrop procedures and 'navigating without a navigator during ESS', which explores anatomical landmarks in surgery for advanced polyp disease. Clear instructions are provided to enable the videos to be accessed through Windows, Mac and tablet formats. The manual is primarily directed at trainees but would also be of interest to more experienced surgeons. However, perpetuation of the concept of antero-posterior versus postero-anterior approaches seems a little outdated as few surgeons these days would subscribe to such a rigid mantra. The "meat" of the book lies in chapters 5 and 6, which are illustrated with good quality colour pictures, though I was not able to identify the artist to commend him on his work.

The guide starts with a brief intranasal examination and covers turbinate and septal surgery before moving on to maxillary sinusotomy (middle meatal an-trostomy), anterior and posterior ethmoidectomy and opening of the sphenoid and frontal sinuses. Key landmarks are highlighted for each procedure and the potential dangers and pitfalls highlighted.

In the last chapter on advanced endoscopic dissection, nasolacrimal surgery, access to the anterior and posterior ethmoidal arteries, orbital and optic nerve decompression are covered, as well as access to the structures in the lateral wall of the sphenoid sinus, sphenopalatine foramen, pterygo-maxillary fossa and vidian canal. There are also short sections on medial maxillectomy, approaches to the sella turcica as well as intraorbital dissection and concludes with extended sinusotomy procedures, anterior skull base resection and approaches to the clivus and cervical spine. Unfortunately, the more advanced techniques are not underpinned by a video and would be beyond the practice of many general rhinology surgeons. It should also be noted that whilst an understanding of the pathology and natural history of the conditions that might warrant these types of procedures is beyond the remit of the guide, they are fundamental to the application of the surgical approaches.

Overall, the manual is an excellent practical guide and a useful addition to any sinonasal surgeon's bookshelf.

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