Record Nr. UNINA9910479966203321 Endoscopic Surgery of the Orbit: Anatomy, Pathology, and Management **Titolo** // Benjamin S. Bleier, Suzanne K. Freitag, Raymond Sacks Pubbl/distr/stampa New York:,: Thieme,, ©2019 ©2019 **ISBN** 1-62623-506-6 Edizione [First Edition.] Descrizione fisica 1 online resource (xvii, 159 pages): b illustrations Thieme clinical collection Collana Disciplina 617.5/23 Soggetti Orbit - surgery Paranasal Sinuses - surgery Endoscopy - methods Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Anatomy of the Orbit and Paranasal Sinuses -- Anatomy, Physiology, and Treatment of the Tearing Adult -- Radiologic Assessment of the Orbit and Lacrimal System -- Evaluation and Management of Congenital Lacrimal Obstruction -- Evaluation and Management of Acquired Lacrimal Obstruction -- Pathogenesis of Thyroid Eye Disease -- Indications and Techniques for Orbital Decompression -omplications of Orbital Decompression and Management -- Strabismus and Eyelid Surgery in Thyroid Eye Disease -- Orbital Trauma Management, Reconstruction, and External Approaches to the Orbit --Optic Nerve Decompression -- Primary Neoplasms of the Orbit -- Open Management of Primary Orbital Neoplasms -- Endoscopic Management of Primary Orbital Neoplasms -- Endoscopic Management of Skull Base Neoplasms with Orbital Involvement -- Transorbital Approaches to the Sinuses, Skull Base, and Intracranial Space -- Orbital Complications of Sinusitis and Management -- Management of latrogenic Orbital Injury -- Anesthetic Technique for Endoscopic Orbital Surgery --Postoperative Care and Complications Following Open and Endoscopic Orbital Surgery -- Index Pathogenesis of Thyroid Eye Disease / Catherine J. Choi

Sommario/riassunto

The collective expertise shared throughout 20 chapters codifies the current state of endoscopic orbital surgery and sets the stage for future developments. The opening chapters cover anatomy, physiology, and radiologic aspects pertaining to the orbit, paranasal sinuses, and surrounding structures. Subsequent chapters detail evaluation and endoscopic management of a full spectrum of pathologies utilizing orbital and optic nerve decompression, reconstruction, transorbital approaches, and anesthetic techniques. State-of-the-art evidence-based medicine including the pros and cons of different treatment approaches. Management of operative complications such as sinusitis and iatrogenic intraorbital injury, and postoperative challenges. Pathology-specific topics including congenital and acquired lacrimal obstruction, thyroid-related eye disease, trauma, orbital neoplasms, and skull-base neoplasms with orbital involvement. -- Publisher