1. Record Nr. UNINA9910411938203321 Surgery in Thyroid Eye Disease: A Conceptual Approach / / edited by **Titolo** Suryasnata Rath, Milind N. Naik Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 **ISBN** 981-329-220-2 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XV, 246 p.) 617.7 Disciplina Soggetti Ophthalmology Tiroide Oftalmopaties Cirurgia ocular Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Anatomy of the Eyelid Pertaining to Thyroid Eye Disease -- Anatomy of the Orbit Pertaining to Thyroid Eye Disease -- Imaging for the Surgical Management of Thyroid Eye Disease -- Pre-Operative Planning for TED Surgery -- Management of Eyelid Retraction in Active Thyroid Eye Disease -- Tarsorrhaphy for Active TED -- Surgical Management of Compressive Optic Neuropathy in Active TED -- Endonasal Apical Decompression for Compressive Optic Neuropathy in Active TED --Orbital Decompression: Approaches to the Orbit & Surgical Planning --Deep Lateral Wall Decompression -- Medial Wall Decompression for TED -- Trans-Antral Orbital Decompression -- Customized Orbital Decompression -- Balanced Two Wall Decompression -- Endonasal Approach to Orbital Decompression -- Pediatric Orbital Decompression -- Video-endoscope assisted Medial/Floor Orbital Decompression --Management of Strabismus in TED -- Surgical Management of Evelid Retraction: Transconjunctival approach -- Surgical Management of Eyelid Retraction: Trans-cutaneous Approach -- Surgical Management of Severe Eyelid Retraction: Eyelid Spacers -- Botulinum Toxin in Eyelid Retraction -- Lower Eyelid Fat Prolapse in TED -- Eyelid Aesthetics in

TED.

## Sommario/riassunto

This surgical manual provides a step-by-step guide to various surgical procedures for patients with thyroid eye disease (TED). The key surgical steps are covered in detail, with intra-operative photographs. The manual addresses all aspects of TED, including the basic anatomy, surgical preparation, evaluation of imaging, and surgical procedures. TED is commonly encountered by oculoplastic surgeons and general ophthalmologists in their daily practice, and restoration of the normal appearance is vital to patients and their families. Surgical treatments for TED include basic oculoplastic surgery, complex eyelid surgery, strabismus surgery, orbital surgery, and aesthetic procedures. All of the contributing authors are eminent experts with vast experience in treating TED. High-resolution images will help readers understand the key surgical steps, and are combined with a minimal amount of text, reflecting the book's focus on surgical technique. Offering a complete guide that contains all relevant surgical knowledge on TED, presented in a highly practice-oriented format, the book is a must-read for every surgeon whose work involves managing TED.