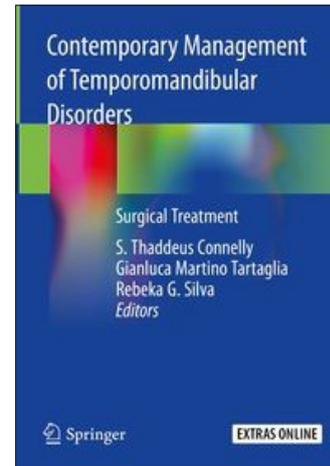


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Contemporary Management of Temporomandibular Disorders Surgical Treatment

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The frequency of temporomandibular signs and symptoms is continuously increasing both in the infant population and the current adult population.

In addition to known non-invasive treatments, invasive, surgical treatment techniques have been introduced lately. The book titled "Contemporary Management of Temporomandibular Disorders" focuses on the surgical treatment of temporomandibular disorders.

The book includes four parts and 16 chapters. Part I presents the evolution of modern surgical management, the diagnosis and surgical pathways of the temporomandibular joint.

Part II addresses surgical arthroscopy, the intraoral vertical ramus of osteotomy, and discectomy and arthroplasty which are described in surgical procedures other than the total joint replacement.

Part III covers total temporomandibular joint replacement and describes virtual planning, autogenous tissue vs alloplastic TMJ condylar replacement, complications and concomitant costume-fitted temporomandibular joint reconstruction, considering and treatment of advanced osteoradionecrosis (ORN), pediatric TMJ surgery, and treatment of mandibular deformities related to TMD.

Part IV discusses the bioengineer construction of the ramus / condyle unit and trains the next generations of oral and maxillofacial surgeons who will be the future specialists of temporomandibular surgery.

The book is clearly written, each chapter is abundantly illustrated and is accompanied by up-to-date references on the subject.

The book titled "Contemporary Management of Temporomandibular Disorders" shows a multidisciplinary approach to success on TMD management. It addresses dentists, surgeons, primary care doctors, pain doctors and all allied health professionals who address TM disorders in their activity.

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