Record Nr. UNINA9910688148803321 Temporomandibular Joint: Surgical Reconstruction and Managements / **Titolo** / edited by Raja Kummoona Pubbl/distr/stampa London:,:IntechOpen,,2023 Descrizione fisica 1 online resource (136 pages): illustrations Disciplina 617.522 Soggetti Temporomandibular joint - Diseases Temporomandibular joint - Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. 1. Introductory Chapter: Evolution of the Temporomandibular Joint Nota di contenuto Surgery -- 2. Surgical Reconstruction of the Temporomandibular Joint -- 3. Orthognatic Surgery With Reconstruction of the Temporomandibular Joint -- 4. Alloplastic TMJ Reconstruction -- 5. Biomechanics of the Temporomandibular Joint -- 6. Exploring the Association between Temporomandibular Joint Disorder (TMD) and Orthodontics -- 7. Temporomandibular Disorders of latrogenic Etiology -- 8. Temporomandibular Joint Hypermobility Examination through Differentiation of Sounds -- 9. Temporomandibular Joint Pain. Sommario/riassunto Temporomandibular Joint - Surgical Reconstruction and Management is an outstanding book that deals with recent advances in the surgical and therapeutic management of temporomandibular disease. The book discusses the most difficult diseases of the TMJ including ankylosis of the joint in both adults and children. The series of operations carried out for the treatment of first arch syndrome, and recent techniques advocated by the editor for dislocation and subluxation are described. Among the therapeutic and diagnostic tools used and advocated by the authors are the electronic stethoscope for the detection of disc movements and hypermobility of the joint, and orthodontic treatment for the correction of occlusions and to eliminate pain in the joint. This book is highly recommended to all surgeons practicing TMJ surgery,

including oral, maxillofacial, craniofacial and ENT surgeons,

neurosurgeons, and postgraduate students.