Record Nr. UNINA9910300456703321 Minimally Invasive Oral and Maxillofacial Surgery [[electronic resource] **Titolo** /] / edited by Oded Nahlieli Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2018 **ISBN** 3-662-54592-6 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XII, 203 p. 174 illus., 150 illus. in color.) Disciplina 617.522059 Soggetti Oral surgery Maxillofacial surgery Dentistry Oral and Maxillofacial Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and index. The History of Minimally Invasive Surgery in Oral and Maxillofacial Nota di contenuto Surgery -- Modern Temporomandibular Joint Arthroscopy --Arthrocentesis -- Endoscopic Approach to Temporomandibular Joint Fractures -- Minimally Invasive Approach to Orbital Trauma --Applications of Distraction Osteogenesis in Oral and Maxillofacial Surgery -- Minimally Invasive Orthognathic Surgery -- Salivary Gland Endoscopy and Minimally Invasive Surgery -- Extracapsular Dissection for Benign Parotid Tumors -- Minimally Invasive Implant Surgery With and Without Sinus Floor Elevation -- Tissue Engineering as a Minimally Invasive Method. Sommario/riassunto Minimally invasive techniques, designed to reduce morbidity and risk while simultaneously improving outcomes, are increasingly being used in oral and maxillofacial surgery. This book covers the most recent technological developments and the advanced techniques used when performing such minimally invasive surgery in patients with common and rare oral and maxillofacial pathologies. The relevant basic science is reviewed, but the principal focus is on the surgical techniques themselves. These are described step by step with the aid of numerous superb color illustrations that will help the clinician to gain a full

understanding of the technology and the procedures. In addition, still emerging techniques of endoscopy, navigation, and minimally invasive surgery are well covered. This text will be a premier resource for physicians who diagnose and treat oral and maxillofacial pathologies and injuries.