Record Nr. UNINA9910688201203321 Current Concepts in Dental Implantology: From Science to Clinical Titolo Research / / edited by Dragana Gabric and Marko Vuletic Pubbl/distr/stampa London, United Kingdom: ,: IntechOpen, , 2022 Descrizione fisica 1 online resource (386 pages): illustrations Disciplina 617.693 Soggetti Dental implants Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia 1. Rationale for Dental Implants -- 2. Bone Substitute Materials in Nota di contenuto Implant Dentistry -- 3. Biotechnology of Tissues and Materials in Dentistry Future Prospects -- 4. Minimally Invasive Implant Treatment Alternatives for the Edentulous Patient Fast & Fixed and Implant Overdentures -- 5. Dental Implant Placement in Inadequate Posterior Maxilla -- 6. Immediate Loading in Implant Dentistry -- 7. CAD/CAM Technology in Implant Dentistry -- 8. Role of Implants in Maxillofacial Prosthodontic Rehabilitation -- 9. Miniscrew Applications in Orthodontics -- 10. Drug Delivery Systems in Bone Regeneration and Implant Dentistry. Sommario/riassunto Implant dentistry has changed and enhanced significantly since the introduction of osseointegration concept with dental implants. Because the benefits of therapy became apparent, implant treatment earned a widespread acceptance. Therefore, the need for dental implants has caused a rapid expansion of the market worldwide. Dental implantology continues to excel with the developments of new surgical and prosthodontic techniques, and armamentarium. The purpose of this book named Current Concepts in Dental Implantology is to present a novel resource for dentists who want to replace missing teeth with dental implants. It is a carefully organized book, which blends basic science, clinical experience, and current and future concepts. This book includes ten chapters and our aim is to provide a valuable source for dental students, post-graduate residents and clinicians who want to

know more about dental implants.