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Descrizione fisica	1 online resource (VIII, 173 p. 56 illus., 49 illus. in color.)
Disciplina	617.6
Soggetti	Dentistry Oral surgery Maxillofacial surgery Oral and Maxillofacial Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Translational Research in the Dental Sciences Perspective -- Mouth Mucosal Diseases -- Vesicular Diseases of the Mouth – Translational Perspective -- Point-of-Care Diagnostics in Oral and Related Systemic Diseases -- Development of Cytokine Therapy for Periodontal Tissue Regeneration: From Basic to Clinical Research -- Dental Biomaterials – From Lab to Clinic -- Implants and Bone Regeneration -- Human Clinical Trials, Versus Pre-Clinical Studies with Animal Models -- Evidence Based Research -- Tissue Engineering in Oral and Maxillofacial Surgery – From Lab to Clinics -- Translational Research in Sjögren's Syndrome -- The Jönköping Studies -- Developing Remedies for Oral Mucosal Diseases -- Ethics in Research.
Sommario/riassunto	This book is the first to be devoted to translational research – which aims to expedite the transfer of knowledge gained in the lab to clinical practice – within the field of oral health. It is examined how basic sciences and basic research are providing new methods and materials that will enable clinicians to treat patients more effectively. Readers will gain a translational perspective on a variety of oral conditions and related systemic diseases. Individual chapters are devoted to such topics as dental biomaterials, implants, and tissue engineering. The importance of evidence-based research and the roles and comparative

value of preclinical and clinical trials are also highlighted. Knowledge of translational and clinical research is essential in understanding how new inventions and developments are being accomplished, and what regulations and guidelines need to be taken into account when planning studies, and not forgetting the ethical aspects of any research. Translational Oral Health Research is the first book to be devoted entirely to the subject, and it will be of interest to both researchers and practitioners.
