Dr. Sepanta Hosseinpour, PhD Student at The University of Queensland, Australia, Laurence J. Walsh, Professor of Dental Science at the School of Dentistry, University of Queensland, Australia, and Keyvan Moharamzadeh, Professor of Endodontics at Hamdan Bin Mohammed College of Dental Medicine (HBMCDM), Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU) in Dubai, United Arab Emirates (UAE), as editors together with 34 international contributors provides us with the latest evidence-based information in the field of regenerative dentistry.

"Regenerative Approaches in Dentistry" is divided in 10 chapters, with a special focus on current and potential future clinical applications. This book manages to collect and compare what has been done to provide evidence-based information on this emerging field of dentistry. The book aims to educate readers about the different therapeutic methods used in the reconstruction of hard and soft tissues in the maxillofacial region. It covers the regeneration of the alveolar bone, the dentin-pulp complex, the enamel, the periodontium and the tissues associated with the oral cavity. It provides a complete description of regenerative approaches in dentistry, namely in regenerative endodontics and dental repair, regenerative periodontics, regenerative assisted orthodontics, regenerative approaches in oral medicine and stem cells derived from dental tissue and their potential applications.

The book, written by an international team of renowned experts, provides evidence-based information in the field of regenerative dentistry and is aimed at students (at both undergraduate and postgraduate levels), practitioners and researchers in the fields of endodontics, periodontics and implantology.