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Introduction

For centuries, dental practitioners have relied on partial dentures, complete dentures, and fixed prosthesis (such as bridges) for the replacement of missing teeth. Dental implants have revolutionized modern clinical practice and are a contemporary substitute to such traditional fixed and removable dental prosthesis. It is well known that dental implants can osseointegrate and remain functionally and aesthetically stable over long durations in patients with missing teeth. Studies have reported high success and survival rates of dental implants in systemically healthy individuals; however, dental implant therapy has also been reported to be successful among patients with systemic disorders, such as diabetes mellitus and acquired immune deficiency syndrome (AIDS).

This book provides essential information on the osseointegration and survival of dental implants in medically challenged patients. In this book, we compiled studies from indexed databases (including PubMed, MEDLINE, ISI web of knowledge, Scopus, and EMBASE) with reference to their impact on the survival and success of dental implants. These studies have formulated into individual chapters focusing on specific focused questions and data has been presented using a systematic review approach. The content of this book is centered on evidence-based dental implant therapy among patients with systemic diseases. Moreover, each chapter discusses the outcomes of the respective studies and recommendations for future research are also presented.

Evidence-based Implant Dentistry and Systemic Conditions, First Edition.
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