Book reviews

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IMMEDIATE LOADING: A NEW ERA IN ORAL IMPLANTOLOGY

T. Testori, F. Galli,
M. Del Fabbro
UK: Quintessence
price £256.00; pp 589
ISBN 9781850972020

This excellent hardback covers the innovative and sometimes controversial topic of immediate loading protocols in dental implantology. The editors are well-known authors of numerous publications in the field of oral implantology.

This book is written in prose and illustrated with a variety of tables, diagrams, plates and photographs relating to each topic that is covered. All chapters are fully referenced and it is quite clear that the authors intend for this book to be wholly comprehensive and relevant with regard to the latest research available in the field. A logical table of contents and excellent index of topics further adds to the ease at which one can access the information available to the reader. The end result is that this book soon becomes highly enjoyable to read and easy to pick up even for short periods.

There are 21 chapters in total that follow on from each other fluidly, covering a broad range of topics relating to oral implantology. We are introduced to the biomechanics and fundamental concepts of implantology and these are then expanded upon to include immediate loading. The importance of patient care and satisfaction is highly emphasised throughout the book and the pre-surgical treatment considerations are clearly aimed at patient-centred treatment planning. What follows is a detailed and logical

approach to all aspects of the surgical and prosthetic management of the patient, as well as postoperative care and long-term maintenance. We are also treated to chapters on medicolegal issues with regard to immediate loading (and treatment of patients in general) as well as the growing role of computer-assistance in surgery and planning of patient treatments.

The authors of this book clearly aim to bestow their clinical experience on the reader and I think for the most part, this will easily be achieved as the majority of readers of this book will be those who are already well established in the field of oral implants or currently in surgical training associated with it. However, I do think that the ease at which this fascinating book can be read may allow anyone with an interest in this subject to enjoy expanding their knowledge without having to look much further.

R. Bate

PERIODONTAL REGENERATIVE THERAPY

A. Sculean (ed)
UK: Quintessence
price £144.00; pp 305
ISBN 9781850971580

As the title of this hardback book suggests, this is an extremely detailed examination of current periodontal regenerative therapies. The aim of these therapies is to predictably reconstruct both hard and soft tissue defects of the periodontium, caused by the destructive effects of periodontal disease or trauma.

The book was edited and written by Anton Sculean alongside an outstanding gathering of authors and contributors,

many of whom are considered top leaders in the field of periodontal regenerative therapies.

Over the 284 pages of the book, the reader is guided through the diagnosis, prognosis and treatment options available, to allow regeneration of the structure and function of the lost periodontium. The book is clearly headed and the text is extremely well laid out, making it very easy to read and navigate through.

Each of the 18 chapters is extremely in-depth and well illustrated with histological sections, X-rays and step-by-step clinical case photographs of the techniques described, making it very clinically relevant. Chapters include Guided Tissue Regeneration and The Biological Background of Emdogain.

I found Chapter 12 particularly interesting, on the Clinical Applications of Regenerative Periodontal Therapy. This described how such therapies could be used as part of an interdisciplinary treatment plan for restorative, endodontic and orthodontic applications.

Finally, the book goes on to try and explain more recent innovations such as the use of novel scaffolding matrices and cell/gene delivery approaches to repair localised defects and the development of cutting-edge microsurgical techniques.

The information provided is evidence-based and there is an abundance of current research (histological and controlled clinical case studies) to demonstrate the effectiveness of the techniques described within the book. This would therefore be extremely useful when deciding if they were clinically applicable for future treatment cases.

I believe this book is most relevant for GDPs with an interest in periodontology