

Book Reviews

European Journal of Orthodontics 32 (2010) 753

doi:10.1093/ejo/cjq076

Advance Access Publication 11 October 2010

Implant dentistry. A practical approach, 2nd edn. (2010)

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Publisher: Mosby Elsevier, Kidlington, Oxford, UK

Price: £80.99

ISBN: 978-0-323-05566-6

This is the second edition of a 'Practical approach to implant dentistry'. First published in 1995, the author has adapted the contents of the book to the changing concepts in implantology. His experience gained in courses and lectures on dental implantology is reflected in this book. The current scientific state of the art and the author's own experience are combined in this publication, which is subdivided into 19 chapters plus four appendices, including recommendations for a declaration of consent, post-operative instructions, and even recipes for a post-operative diet.

The chapters are arranged in chronological order as required when considering a clinical case. After 'unavoidable' historical details on implantology, the author describes instruments used in the intervention, expresses considerations regarding the medical history of patients in combination with oral surgery, views questions regarding anatomy, and finally, gives advice on sterilization and aseptic protective measures. These chapters are followed by a treatment plan on the basis of radiographic evaluation and surgical templates. General surgical techniques and even suturing methods are outlined ending with Chapter 10, containing suggestions for post-operative treatment with pharmacological agents. Chapter 11 deals with the single

tooth restoration in the anterior aesthetic zone and ends with an advice on case management, depending on the time of tooth extraction and the anatomical preconditions. After explaining implant exposure and giving recommendations for impression materials and concepts, the author goes on to describe occlusion principles in implant dentistry. Chapter 15 discusses immediate loading protocols and Chapter 16 contains basic considerations on bone biology, osseointegration, and bone grafting. Finally, Chapters 18 and 19 deal with peri-implantitis and complications related to implant surgical procedures.

The book contains schematic drawings and well-documented clinical illustrations. Although the knowledge and experience of the author are well reflected, the scientific literature quoted in the different chapters mainly dates back to the 1990s, yet the updating covering the last 4 years is missing. This relates particularly to the chapter on peri-implantitis where this gap becomes most evident.

Overall, the book is well structured and comprehensively arranged. Thus, it might be a useful handbook for beginners and dentists performing implantology now and then.

Adriano Crismani

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