

# Book reviews

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## ORTHODONTIC RETAINERS AND REMOVABLE APPLIANCES: PRINCIPLES OF DESIGN AND USE



F. Luther, Z. Nelson-Moon  
Wiley-Blackwell  
price £37.99; pp 198  
ISBN 9781444330083

*Orthodontic retainers and removable appliances: principles of design and use*, by Friedy Luther and Zarana Nelson-Moon, is a great book for those with an interest in orthodontics. The first half of the book primarily focuses on removable appliances, from indications and design to suitability and follow-up. This is then supported by a case-based 'test yourself' section to confirm the intended outcomes have been understood. Finally, the book looks at orthodontic retainers.

The book itself flows extremely well, written in an informative yet informal manner. The chapters are laid out well and are simple to digest with clear and easily identifiable learning outcomes. It is difficult to target the specific intended dental audience for the book, as it could be of some benefit to those in many areas. Whilst the first chapters relating to removable appliances were interesting, not all aspects may be relevant to the specialist practitioner where fixed appliances may take precedence. Concepts within the book are not necessarily pioneering the forefront of orthodontic advancements, but nonetheless would be of benefit to the full dental spectrum. Undergraduate dental students and general dental practitioners with orthodontic interest alike would especially benefit from the understanding of removable appliance design, which is detailed with

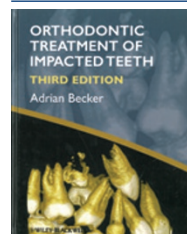
photographs in a way that is easily palatable. Although upper removable appliances are not as commonly used by specialist practitioners, there may well be circumstances where a removable appliance may be more appropriate than fixed appliance therapy. This book could act as a great refresher in such circumstances or even as an adjunct to speciality training where routine removable appliances are less incorporated into teaching.

With a greater pressure for post-orthodontic treatment to be maintained in dental practice, GDPs would benefit highly from the retainers section of the book to improve understanding of design, maintenance and limitations in retention. The book also serves as a great reminder for GDPs in how to send appropriate referrals.

I found this book largely beneficial as it is not profusely technical and so is easily understood by the general dental audience. The proof of the success of the book is very much evident in the 'test yourself' sections. I found after reading it my knowledge had vastly improved, which was reflected in my answers to the case discussions. So for anyone who wants a better understanding of both removable appliances and retainers I would highly recommend this book.

P. Vig

## ORTHODONTIC TREATMENT OF IMPACTED TEETH, 3RD EDITION



A. Becker  
Wiley-Blackwell  
price £104.00; pp 456  
ISBN 9781444336757

The first edition of *Orthodontic treatment*

*of impacted teeth* was published 14 years ago and as with most medical specialties there are always new and interesting developments leading to changes in practice. The third edition of this book addresses these changes and, as in the previous edition, aims to give the reader invaluable insight into the current thinking on impacted teeth ranging from causes to diagnosis to treatment.

The book is divided into 15 chapters; each addressing different areas and follows a natural progression with an introductory chapter looking at how to diagnose whether a tooth is indeed impacted, the timing of treatment, how to treat an impacted tooth and the importance of other specialties in the process.

Radiographic techniques including cone beam CT, the options available surgically and the types of attachments for impacted teeth are then discussed in the chapters that follow.

The first few chapters, dealing with the more rudimentary issues, are dedicated to maxillary central incisors; palatally impacted canines; and other less common impacted teeth such as mandibular canines, maxillary first molars and second premolars. In these chapters the author discusses in a very structured manner the prevalence, causes, diagnosis and management.

The book, having programmed the reader, then changes gear and starts to address more complex matters such as root resorption, teeth that are impacted in cysts and treating adult patients with impacted teeth. Failure to resolve impactions is discussed in depth with a look at the possible patient, surgical and orthodontic factors that may be associated.

He unsparingly divulges information and this is evident in his chapters on