

The book begins by identifying, examining, and classifying clinical risk and then discusses the potential responses of the hard and soft tissues to orthodontic scenarios. The authors are at pains to point out that there is much published that is contradictory, but they try to ensure that both sides of the argument are presented rather than relying upon unsubstantiated personal opinion.

There are interesting chapters exploring the effects of bleaching on orthodontically treated teeth; the effects of orthodontic materials on local and systemic systems, and a useful summary of the causes of orthodontic pain and discomfort. The usual iatrogenic suspects of enamel decalcification, debonding damage, periodontal responses, and root resorption are all well documented.

One or two of the chapters are a little wordy on some of the heavyweight subjects and these could have benefited from a final paragraph summarizing and concluding to refocus the mind. The chapter on medical problems covers a wide range of conditions and is another useful text. My only disappointment is that there could have been more on combined treatment plans that involve our restorative, oral surgical, and orthognathic colleagues.

This book concludes with legal input and in his down-to-earth chapter, the attorney-at-law stresses that communication is the crucial aspect of the relationship between patient and clinician. Perhaps his most important advice when providing orthodontic treatment is to 'do what you'd do to your own children' and that your chairside manner dictates the number of lawsuits you will be involved in.

The appendix section includes drafts of the very detailed AAO medical and dental history forms, and these differ for adults and children. There are over 120 questions in each of these and one can only imagine how long the consenting process takes from consultation to bond up for anyone who ticks a 'yes' box.

As many of the chapters outline the evidence-based management of the sequelae of orthodontic treatment, this text will be particularly useful to the postgraduate orthodontic trainee looking to answer those examination-style questions 'how would *you* manage the following clinical scenario'? At £78 it is certainly more affordable and, I would imagine, easier on the stomach than an hour in your solicitor's office.

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European Journal of Orthodontics 27 (2005) 104
doi:10.1093/ejo/cji037

Orthodontic concepts and strategies

Author: Frans P. G. M. van der Linden
Publisher: Quintessence Publishing, New Malden, Surrey, UK
Price: £110
ISBN: 1-85097-094-7

The stated purpose of this book is to provide clinically relevant information on how appliances can be used. In particular, it aims to cover the practical aspects of treatment, with tips on how to obtain the best results. There are 18 chapters covering a wide range of topics, from interceptive treatment, functional, fixed and removable appliance therapy and their combinations, occlusion, adult treatment, and through to retention. It is beautifully illustrated, showing the author's cases treated over more than 20 years, as witnessed by the banded incisor teeth in some of the pictures. By being, in effect, a retrospective review over a practising lifetime, this book provides numerous useful tips for the 'wet fingered' orthodontist. In particular, the chapter on removable-fixed appliance combinations is probably

unique in an era where there is now a greater emphasis on purely fixed appliance treatment.

A number of criticisms that could be made include there being almost too many illustrations, with some of the diagrams being too small and busy to interpret with ease. The accompanying text could also have been usefully structured with subheadings in order to make it easier to follow. Finally, the two chapters covering the use of headgear make only brief mention of the safety aspects of its wear and the chapter on retention has no mention of the use of modern vacuum-formed materials.

However, on balance, this book is a worthwhile read for both the postgraduate student and experienced orthodontist alike.

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