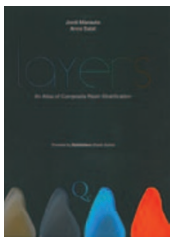


Book reviews

Books, videos, CD-ROMs, DVDs and any other relevant items submitted for a review in the BDJ should be addressed to:

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LAYERS: AN ATLAS OF COMPOSITE RESIN STRATIFICATION



J. Manauta, A. Salat (eds)
Quintessence
price £165.00; pp 448
ISBN 9788874921737

This artistic and well laid out guide to composite stratification aims to show clinicians what can be achieved with today's composite materials when we understand the unique properties provided by each of the individual layers of the tooth. There are 13 easy-to-follow chapters each beginning with a commentary from a world expert in aesthetic dentistry relevant to its topic and ending with a concise summary of what has been learnt.

Manauta and Salat take the reader back to the basics of colour, fluorescence and the effects of light, which provides a better appreciation of the features we should aim to replicate in teeth. The striking differences between available composite materials are highlighted and the need to construct personalised shade guides is made clear.

The book uses beautiful colour photography throughout to demonstrate step-by-step guides to replicate the dentine, dentinoenamel junction and enamel layers in anterior and posterior teeth, as well as the more difficult to achieve pathological and physiological characteristics such as stains, white spots and cracks.

Other features such as the sometimes forgotten palatal surface of the tooth are explained in detail. It is interesting to see the aesthetic results that can be produced with pink or red compos-

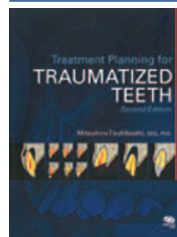
ites for concealing soft tissue defects. Although what can be achieved with soft tissue composites on models looks very impressive, the book doesn't discuss for which clinical scenarios they are suitable. However, this is perhaps outwith the remit of the atlas.

All the composite demonstrations are on extracted teeth and although it would have been nice to see the results replicated in the mouth as well, it does still provide a clear illustration of what can be accomplished with good materials and practice.

For dentists at any stage of their career with an interest in aesthetic dentistry this book would be a useful reference to hone the skills needed to provide patients with excellent natural looking composite restorations or as the authors state in the final chapter; 'every dentist should practice aesthetic dentistry, because there are no patients asking for unaesthetic treatments'.

A. Leven

TREATMENT PLANNING FOR TRAUMATIZED TEETH, 2ND ED



M. Tsukiboshi
Quintessence
price £58.00; pp 240
ISBN 9780867155112

This textbook is a well illustrated, reader-friendly, 240-page paperback publication and an updated version of a previous manuscript with the same title, written by a private general practitioner with an interest in traumatology. It builds on the fact that there has been increased knowledge of treatment outcomes, which, along

with better techniques, contemporary materials and cutting-edge technology, have developed the diagnosis and management of dental trauma. It puts forward a minimally invasive approach to the management of dental traumas by outlining procedures that assist the natural healing process of the oral cavity.

The book is well laid out, dividing the different categories of dental trauma into 13 chapters including a chapter dedicated to trauma classification and one assigned to the examination and diagnosis of dental injuries. A separate chapter is assigned to traumatic injuries to the deciduous dentition and chapter 13 also focuses on trauma to supporting structures, such as dento-alveolar and mandibular fractures, along with oral soft tissues injuries.

Each chapter begins with an explanation of the type of injury described within the chapter and goes on to set out the examination and diagnosis of these in detail, including subsets for each classification. It then moves on to appropriate treatment planning for the type of injury and describes the treatment procedures involved. Sequential case colour photographs are used to reinforce the treatment procedures and outcomes, and the use of newer imaging techniques such as cone beam computed tomography are emphasised as these have greatly improved the diagnosis of traumatised teeth. Advice regarding long-term follow up for each type of injury is also laid out including appropriate radiographic intervals. Each chapter is concluded with a list of reputable references backing up the methods and statistics outlined within the chapter.