

were informative and relevant for any GDP looking to update their knowledge or try their hand at more complex dentistry. More technically demanding topics on CAD/CAM, implantology and periodontal plastic surgery provided interesting case photographs but were of little relevance unless experienced in these subjects. They even managed to squeeze in a chapter on photography so you can practise showing off those pristine crowns!

As a Foundation Dentist with limited experience of the text's subject, I feel it would be better suited for an individual with special interest in cosmetic and restorative dentistry. The level of detailed and range of topics covered within is justified within the price tag. Though several of the chapters provide examples of a variety of techniques suitable for a trainee, the majority of information is too complex and therefore unsuitable. The scope of background information and intricacy of procedures would be more appreciated and better implemented by someone in specialist practice.

D. Weir

PASTEST DENTISTRY ONLINE



D. Hammond (site editor)
UK: PasTest
price £30.00 (£24 for Dental Protection members); course duration six months
www.pastestdentistry.co.uk

Many undergraduate and postgraduate dental students will be familiar with the PasTest series of books. They provide example questions covering various different testing methodologies including extended matching, short answer and single best answer questions along with a compilation of objective structured clinical examination examples.

A new addition to these texts is an online revision tool which provides access to example questions. For a subscription fee you are able to gain six months' online access to over 700 samples of the above four question types. The specialities covered are wide-ranging and similar to the published books but the specific questions do differ.

Unique to this product is the ability to structure your own exams. You can

specify the question types, difficulty and specialities examined along with a time limit for completion. On completion, an overall performance indicator can be accessed to show the subjects where questions have been answered poorly. Using this tool, the facility also exists to monitor your progress over time and how your results fare with other users.

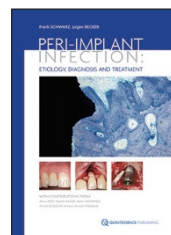
Having used the PasTest books as an aid to sit the MFDS exam, I feel they are useful in targeting areas of weakness in one's study. Any questions for which the answer was not readily known subsequently yielded an area for review. I could see this online tool providing a similar function and the ability to accurately target which topics require further revision would be very helpful.

This product is aimed at those sitting undergraduate, MJDF/MFDS and ORE exams. The online instructions suggest working through all the specialties with random questions 3-4 months prior to your assessment, with the aim of building to full length practice tests at least four weeks before your exam.

I would recommend this product for those approaching exams. Those who are confident of their knowledge and wishing to test their ability in a variety of exam formats would find great use in this online course.

N. Stanford

PERI-IMPLANT INFECTION



F. Schwartz, J. Becker
UK: Quintessence
price £28.00; pp 200
ISBN 9780867154894

This is a well written and clearly illustrated book aimed at surgeons and dentists with a special interest in implants. The hardback text consists of 270 pages that are divided into seven concise chapters covering, among other topics: anatomy of periodontal and peri-implant tissues, aetiological factors and pathogenesis of peri-implant infections, clinical presentations, diagnosis, and treatments.

Each chapter is laid out clearly with a small opening paragraph prior to

sub-topics being explored to great depth in a logistical order. The information is presented in an easy to read format but does assume some prior knowledge of anatomy and implant dentistry. Each topic is backed up with evidence-based research, mainly from animal studies. The text provides the reader with the opportunity for further detailed reading, with each study being referenced in an appendix. The first chapter discusses the macro/microscopic detail of the periodontium, bone growth and remodelling. It also hosts a discussion on guided tissue and bone regeneration studies, with an unbiased table of results.

Aetiological and risk factors for peri-implantitis are discussed. The biofilm is clearly explained with pathogenic bacteria noted in an easy to read table, including each species and their role. Classifications of peri-implant bone defects are explained, both clinically and radiographically, with the limitations and advantages of differing radiographic examinations, including that of the latest cone beam 3D imaging.

Treatments suggested include a systemic phase, hygiene phase, corrective phase and supportive phase. Significant emphasis placed on laser therapy for removal of plaque biofilms and decontamination of titanium implant surfaces. The research included within this book confirms a similar clinical outcome of Er:YAG laser therapy compared with clinical debridement.

There is, however, insufficient evidence to support other laser techniques at this current stage. Antimicrobial and mechanical treatments are also considered. The corrective phase linked in very well the non-surgical and surgical approaches, which was step-by-step illustrated with intra-operative pictures.

In conclusion, this book gives a great in-depth discussion of the mechanism and treatments for implant failure. While not a definitive guide, this book provides enough evidence and further reading opportunities for the reader to make a well informed overall opinion and decision. A must-read for those undertaking regular implant surgery.

J. R. Bailey