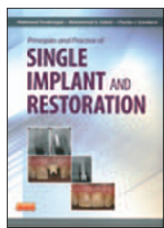


is becoming more universal. Ultimately, the clear, well founded suggestions would help to improve day-to-day infection control in any setting. Dentists, therapists, nurses and even the lone practice manager who browsed this text, rated it highly; it's now a favourite in our dental practice!

In summary, it's a book that demystifies cross infection control.

C. Porter

PRINCIPLES AND PRACTICE OF SINGLE IMPLANT AND RESTORATION



M. Torabinejad,
M. A. Sabeti, C. J. Goodacre
Elsevier
price £89.99; pp 224
ISBN 9781455744763

An ever-increasing awareness towards dental implants within the general public means more and more dental practitioners are expected to offer such treatment or, at the very least, refer patients appropriately. For dental practitioners interested in broadening their skills by learning to place single tooth implants or those simply wishing to gain a better insight into treatment options for their patients *Principles and practice of single implant and restoration* is a great way to start. The authors' wealth of experience in implantology is brilliantly conveyed in an easy to read book aimed at familiarising dentists with the science of implantology. Covering not only the most up to date techniques on how to place dental implants, it also provides the reader with a thorough insight into why and when they should be placed.

The layout of the book is simple, clear and easy to read, taking a step-by-step approach through all the necessary stages required when placing dental implants. It starts by discussing case selection and treatment planning, which even for dentists not looking to place implants themselves, provides a good understanding as to when such treatment can be offered and when it should be avoided.

The sections on surgical and restoration techniques guide the reader through

the basics of implant placement and restoration, delivered with a good balance of theoretical and practical explanations. It is well illustrated throughout with a combination of diagrams and clinical photographs, making it simple and easy to follow. An overview of bone grafting is very well explained, making a daunting subject to many seem much less challenging. Although the sections on surgical techniques do lack specific detail on how to place the implants themselves, this is not really within the scope of the book, which aims more to provide an overview and basic understanding for readers unfamiliar with the techniques. It finishes with a look at the long-term maintenance of implants, summarising many of the post-operative complications encountered and how to best prevent and treat. All information conveyed is well supported with relevant literature, dedicating a whole chapter to the relevance of scientific evidence in the decision-making processes.

In summary, this book is an excellent way to begin broadening your knowledge on dental implants with a simple, easy to read approach to what can be a very confusing subject. Predominately beneficial for clinicians with limited knowledge and experience, this book is a perfect way to start, providing an excellent and enjoyable foundation to implant dentistry.

M. Bullock

INTRODUCTION TO DENTAL MATERIALS, 4TH EDITION



R. Van Noort
Mosby: Elsevier
price £45.99; pp 264
ISBN 9780723436591

The new and fourth edition to *Introduction to dental materials* is, as the title suggests, an informative read; outlining key areas in dental material science and their relevance in clinical dentistry. The book successfully covers all aspects of materials used in the profession from safety and biocompatibility to clinical application and laboratory-based uses.

The book is split into three main

areas: basic science for dental materials; clinical dental materials and laboratory and related dental materials. Each area includes around eight or nine chapters.

At the beginning of each chapter the next subject matter is introduced and the topic explored through different sub-headings. This layout allows the reader to skip to the section of interest quickly or to simply read through the text in smaller, more manageable segments. Each chapter is punctuated with concise 'clinical significance' boxes, which may be of particular use to the undergraduate as they learn about a material for the first time. There are easy-to-interpret diagrams and graphs when appropriate; especially helpful in the more technical basic science chapters. Undergraduates will welcome these additions, allowing them to come to grips with this often perceived difficult area of the dental course. The book also provides numerous tables, summaries and lists of brand names of dental materials; illustrating its relevance to those in clinical practice.

An additional feature likely to benefit dental students is the 'online assessment tool' accessed through a supplementary website, available when a code from within the book is entered. More than 500 questions can be viewed in either a 'study mode', where feedback and discussion is offered, or in an 'assessment mode' where questions are encountered under exam conditions. Both can be attempted through three levels of difficulty and are an excellent way to consolidate new found knowledge on this subject. It is an invaluable resource for an undergraduate to enhance their revision.

This book is an extremely useful tool for dental undergraduates, covering the full curriculum on dental materials in a comprehensive and easily understood manner, aided throughout by high quality full-colour illustrations. Additionally, the book could certainly serve to benefit those sitting postgraduate exams and also more experienced clinicians seeking an aide-memoire.

An *Introduction to dental materials* would be a valuable addition to the library of any dentist.

F. McDowall