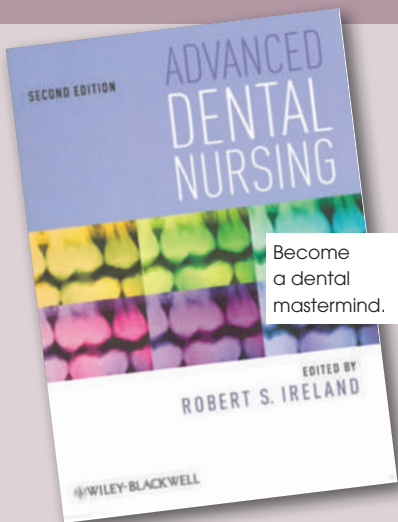


Books *beautiful books*

If you would like to be a *Vital* book reviewer, email your details to vitaleditorial@nature.com.

TITLE: Advanced dental nursing, 2nd edition
AUTHOR: R. S. Ireland
PUBLISHER: Wiley-Blackwell
PRICE: £29.99
ISBN: 9781405192675



Become a dental mastermind.

At first glance, this book could be mistaken for a rather daunting volume, full of long chapters and crammed with facts and figures to memorise. To a certain extent, this is right. On closer inspection, however, it soon becomes clear that this is 400 plus pages of usefulness.

Chapter one covers training opportunities for dental nurses through all stages of their careers, from nursing for the prison service or in the army, to diverting to hygiene, dental therapy or orthodontics, as well as advising the more experienced nurse looking to retrain as practice manager, dental trainer or internal/external verifier.

‘A huge chapter is devoted to orthodontic nursing, covered in such detail that you feel almost qualified just by turning the page!’

The following chapters include special care dentistry, which covers special considerations to be taken when treating

patients with conditions such as Down’s Syndrome, autism, cerebral palsy, spina bifida and ADHD.

A huge chapter is devoted to orthodontic nursing, covered in such detail that you feel almost qualified just by turning the page! So much information is squeezed into each section - even giving care advice for children from antenatal to being an adolescent - and listing the pros and cons of each material used in archwire construction.

‘More options, styles and procedures than you can shake a probe at.’

Don’t forget sedation; this book guides you through the whole procedure, from patient assessment to sedation techniques, via anatomy, pharmacology and legal issues.

The last chapter in the technical section is dental implantology. This gives you more options, styles and procedures than you can shake a probe at. Plough your way through applied anatomy, implant-retained prostheses, stock control and monitoring and maintenance, and give yourself a sticker!

Finally, chapter seven covers ‘The Future’. This gives instruction on all levels of training, clinical governance and research, followed by a handy key to all those abbreviations.

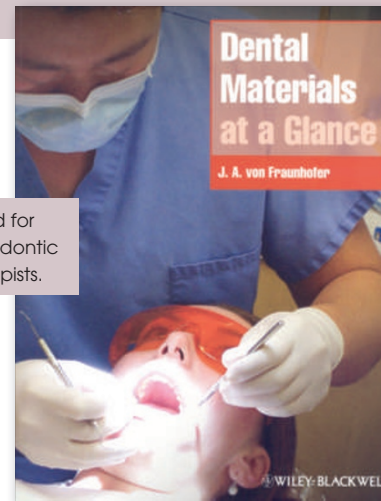
Each chapter concludes with a recommended task for you to complete. Why not design a display that fits SMART objectives, read guidance documents on the GDC website, then prepare a plan for a preventive dental unit for your surgery?

Think you know it all? Grab this book and become a dental mastermind!

Kelly Atkinson, Dental Nurse

Ed’s note: *This book is the source of our exclusive advanced dental nurse series. Turn to page 22 for the chapter on dental anxiety.*

TITLE: Dental materials at a glance
AUTHOR: J. A. von Fraunhofer
PUBLISHER: Wiley-Blackwell
PRICE: £19.99
ISBN: 9780813816142



Good for orthodontic therapists.

Dental materials at a glance is the new title in the highly popular ‘At a glance’ series. The book is a concise and accessible introduction to the topic of dental materials and can be used as a revision aid. Following the familiar, easy-to-use format, each topic is presented as a double-page spread with key facts accompanied by clear diagrams encapsulating essential information.

The book is not designed to replace formal course work and lectures, but rather to function as a concise guide and expanded revision notes to the large and somewhat complex field of dental biomaterial science.

‘A concise guide and expanded revision notes.’

It consists of 28 chapters that are broken down into individual topics ranging from properties of materials, toughness elastic/plastic behaviour and hardness, physical properties of materials, gypsum materials, to dental waxes, inelastic and elastic impression materials. In addition there is a glossary and index.

Systematically organised and succinctly delivered, the book covers:

- Each major class of dental materials and biomaterials
- Basic chemical and physical properties
- Clinical handling and application
- Complications and adverse effects of materials.