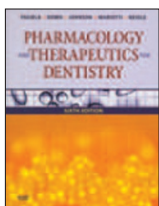


Book reviews

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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PHARMACOLOGY AND THERAPEUTICS FOR DENTISTRY, 6TH EDITION



J. A. Yagiela, F. J. Dowd,
B. S. Johnson, A. J. Mariotti,
E. A. Neidle
UK: Elsevier
price £64.99; pp 960
ISBN 9780323055932

The latest edition of this book is written by leading experts in pharmacology and focuses on evaluating a patient's health and how to enhance their dental treatment by taking into consideration the patient's medication.

The book is divided into three parts; part I concentrating on principles of pharmacology, which builds the foundations for the rest of the book. Part II is divided into further sections focusing on the pharmacology of specific groups of drugs and additionally outlines their dental aspects. There are exhaustive chapters on anticaries agents, antiplaque and antigingivitis agents and it is refreshing to see a pharmacology book addressing dental drugs in such depth.

Part III explores special subjects in pharmacology, such as oral complications of cancer therapy, medical emergency drugs, management of fear and anxiety, geriatric pharmacology and drugs of abuse. The antibiotic prophylaxis chapter is approached in an evidence-based manner and yet again proves to be up to date and educational. The closing chapter of part III is a detailed insight into the use of herbs, dietary supplements and alternative therapies. We are seeing increasing numbers of patients who turn to alternative therapies when conventional therapies fail, or as part of maintaining a healthy lifestyle. As clinicians it is important to know how these

would interact with our treatments, and additionally, since there is little literature available on the subject, this chapter proves to be an engaging read.

The appendix - 'Drug interactions in clinical dentistry' is extremely helpful for quick reference. It describes potential interactions between drugs and drugs that may safely be used or prescribed during dental treatment, including effects of the drugs and recommendations.

The content of the book is detailed and comprehensive, yet there are plenty of summary tables and illustrations which are useful when revising or for quick reference. The book covers major areas of pharmacology and provides an intellectual framework on which to use drugs in a rational manner.

P. Gill

OPERATIVE ORAL AND MAXILLOFACIAL SURGERY, 2ND EDITION



J. Langdon, M. Patel, R. Ord,
P. Brennan (eds)
UK: Hodder Education
price £220.00; pp 810
ISBN 9780340945896

This is a fundamental text for all those with an interest in oral and maxillofacial surgery. It follows on from the infamous first edition and provides a comprehensive guide to key aspects of maxillofacial surgery.

There are 11 chapters in total; each is well presented with numerous images to aid learning. The first looks at diagnostic investigations; three-dimensional imaging is especially useful as it is the future of functional analysis of deformities in the head and neck region.

The oral surgery chapter covers the basics: nerve injuries, surgical endodontics and cysts. It later goes on to provide detailed information on implant surgery and bone augmentation techniques from an American and European perspective.

Emergency surgical techniques in relation to airway and haemorrhage are clear, concise, and well demonstrated. Orofacial reconstruction covers a wide range of flaps and the diagrams are superb. Anatomical pictures give you a real feel for surgery whilst reading the chapters. Each flap is fully discussed from reconstructive use to anatomy, exposure, harvesting, microvascular techniques, inseting, and post operative complications.

Malignant disease is then approached starting with the fundamentals, assessment and principles of management, curative surgery and palliative care. PEG insertion, complications and alternative feeding tubes are also covered. Pathological assessment of specimens and neck dissections is well written and succinct. Access procedures are very well presented and the surgical explanations are clear. The book then goes on to look at skull base tumours and has a number of illustrative cases which identify the importance of working in a multidisciplinary team when approaching this type of surgery.

Salivary gland surgery is thorough and the anatomical diagrams provide a valuable reference guide especially pre-operatively. There is a very good section on interventional sialography and radiology in the head and neck. Extracapsular dissection is well written and covers indications, dissection method and possible complications.

Other chapters include vascular lesions; trauma; temporomandibular joint surgery;