## **Book reviews**

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## DENTAL EROSION: DIAGNOSIS, RISK ASSESSMENT, PREVENTION, TREATMENT



A. Lussi, T. Jaeggi (eds) UK: Quintessence price £51.00; pp 144 ISBN 9781850972181

This slim, hardback volume is aimed at any dental practitioner looking to learn in depth about dental erosion.

The abundance of excellent clinical pictures throughout the seven chapters makes this book an easy read and a thorough step-by-step guide through the diagnosis, treatment and prevention of this common condition.

The first chapter is a short one-page introduction explaining the increasing occurrence of dental erosion and includes a checklist, which is printed on a separate loose sheet as well as in the book, allowing the reader to keep it handy during everyday practice. The other six chapters in the book go through the diagnosis of dental erosion, prevalence and localisation of erosion, aetiology and risk assessment, prevention, dental erosion in children and the restorative and reconstructive treatment of erosions.

The layout of each chapter is very clear, with key points highlighted in different colours and useful tables of information, allowing for easy reference. Most chapters end with detailed photographic case reports relevant to the topic at hand and this is especially useful in the last chapter. Here nine interesting cases are described using different methods for treatment. Direct composite reconstruction using splint technique, ceramic crowns, indirect resin composite overlays and veneers are all discussed in depth. The step-by-step

approach to different techniques allows the reader to understand the practical steps necessary in providing treatment.

The chapter on aetiology and risk assessment makes for interesting reading as the authors present dietary information in tables for comparison. There is also an example questionnaire to assess dietary habits that would be very useful for any practitioner aiming to treat this disease preventatively.

I would recommend this book to dental students and young practitioners as a handy guide to diagnose and prevent dental erosion in both adults and children, with plenty of information to broaden clinical skills in treating dental erosion. It would be a welcome addition to any dental library.

I. Sangani

## TOOTHWEAR: THE ABC OF THE WORN DENTITION



F. Khan, W. G. Young (eds) UK: Wiley-Blackwell price £49.99; pp 232 ISBN 9781444336559

Tooth wear is a complex process and is fast becoming more prevalent in contributing to loss of dental hard tissue. This book collates a wealth of research and clinical cases combined with information on aetiology, diagnosis, prevention and treatment to provide a practical clinical guide for all dental practitioners. The editors, both practising clinicians, have authored and co-authored several books on dental wear and erosion. The 12 chapters in this book tackle the subject in a methodical fashion.

The book begins by giving an overview of the different types of tooth wear and discusses the multi-factorial nature of this process. The presentation, diagnosis and management of tooth wear in children and adults are discussed separately allowing the reader to appreciate the unique aetiological factors and management strategies of each patient group. Chapters on childhood tooth wear are further divided into age group, examining the aetiology and challenges associated with each one. A whole chapter is devoted to childhood diet and erosion, emphasising its significance. The majority of the remaining chapters are focused on the presentation of tooth wear in adults, salivary factors, diagnosis, prevention, methods of measurement, biomaterials and occlusion. Of particular interest to most practising clinicians are the final two chapters, dedicated to the restoration and rehabilitation of the worn dentition.

The text is easy to follow throughout due to the authors' use of uncomplicated language and the structure is similar to that of a clinical history. The diagrammatic representation of tooth wear given alongside clinical photos clearly illustrates its clinical presentation across the dentition. The text uses diagrams of the same format to represent the morphology of different tooth wear lesions and their clinical presentations allowing for easy comparison. There are numerous useful adjuncts for clinical history taking, as well as key prevention strategies included in the text which could be readily applied in a primary care setting.

The cases and associated photographs used in each chapter complement the text well, keeping a clinical context at the fore. In the latter chapters, which discuss