- Esfandiari S, Lund JP, Thomaso JM, Dufresne E, Kobayashi T, Dubois M, Feine JS. Can general dentists produce successful implant overdentures with minimal training? *J Dent* 2006; 34: 796–801.
- Albrektsson T, Isidor F. Consensus report of session IV. In Proceedings of the 1st European Workshop on Periodontology. Lang NP, Karring T (eds). London: Quintessence Publishing Co Ltd, 1994: pp365–369.
- Pontoriero R, Tonelli MP, Carnevale G, Mombelli A, Nyman SR, Lang NP. Experimentally induced peri-implant mucositis. Clin Oral Implants Res 1994; 5: 254–259.
- 13. Chee W, Jivraj S. Failures in implant dentistry. *Br Dent J* 2007; **202:** 123–129.
- NICE CG19. Dental Recall: Recall interval between routine dental examinations.
 Available from: http://www.nice.org.uk/

- CG019fullguideline cited January 2012.
- 15. Palmer R, Palmer P, Leslie H. Dental implants: complications and maintenance. *Br Dent J* 1999; **187**: 653–658.
- Walton JN, Ruse ND. In vitro changes in clips and bars used to retain implant overdentures. J Prosthet Dent 1995; 74(5): 482–486.
- 17. Sadowsky SJ. The implant-supported prosthesis for the edentulous arch: design considerations. *J Prosthet Dent* 1997; **78**: 28–33.
- Astra Tech Dental. Attachment-retained restorations – Clinical and laboratory procedure. Available from: http://www. astratechdental.com/Library/52741. pdf cited January 2012.
- Davis DM, Packer ME. The maintenance requirements of mandibular overdentures stabilized by Astra Tech implants using three different

- attachment mechanisms-balls, magnets, and bars; 3-year results. *Eur J Prosthet Rest Dent* 2000; **8**: 131–134.
- 20. Polyzois GL, Andreopoulos AG, Lagouvardos PE. Acrylic resin denture repair with adhesive resin and metal wires: effects on strength parameters. *J Prosthet Dent* 1996; **75**: 381–387.
- Gonda T, Maeda Y, Walton JN, MacEntee MI. Fracture incidence in mandibular overdentures retained by one or two implants. J Prosthet Dent 2010; 103: 178–181.
- 22. Gotfredsen K, Holm B. Implantsupported mandibular overdentures retained with ball or bar attachments: a randomized prospective 5-year study. *Int J Prosthodont* 2000; **13**: 125–130.
- Goodacre CJ, Bernal G, Rungcharassaeng K, Kan JY. Clinical complications with implants and implant prostheses. J Prosthet Dent 2003; 90: 121–132.

Book Review

Revolutions in Pediatric Dentistry.

By Christian H Splieth. Quintessence Publishing Co, New Malden, 2011 (224pp., £66.00h/b).ISBN 978-1-85097-212-9.

This publication is a collection of chapters, each individually exploring areas of paediatric dentistry where advancements have been made. It is intended to highlight and discuss new developments in the practice of the specialty, though states from the outset that this information will be delivered 'not by giving cookbook recipes, but by pointing out the rationale behind the changes'. Revolutions in Pediatric Dentistry remains true to this style throughout its pages and challenges readers not only to reflect on their own current practice, but the evidence-base behind it.

The book is 224 pages long and contains 17 concise chapters. Contributions have been made by a group of internationally recognized specialists in paediatric dentistry and associated fields. The text of each chapter has been laid out in an easily accessible format, with good use of titling and highlighted boxes for key concepts: 150 colour photographs, 46 tables/diagrams and extensive referencing for each chapter further enhance this title.

The first chapter in this book

covers new diagnostic approaches in the paediatric patient, followed by dental epidemiology in relation to recent trends in caries and malocclusion. Nonoperative caries management and the use of fluorides in caries prevention are comprehensively covered, including current guidelines and their

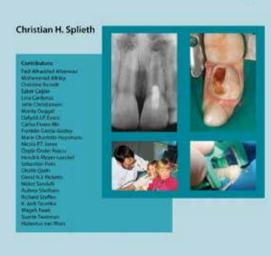
evidence-base. Dental sealants are addressed with detail on both pit/fissure and interproximal sealing. The novel micro-invasive technique of caries treatment by resin infiltration is nicely presented in its own section. Revolutions in Pediatric Dentistry also encompasses advancements in the delivery of local anaesthesia, the Hall technique, MTA pulpotomy, pulpectomy technique, regenerative endodontic therapy and space maintenance in the paediatric patient.

This publication has wide appeal to any dental/ therapy student or practitioner with an interest in paediatric dentistry. Its easily accessible content makes it an ideal reference book and an enjoyable read for one who wishes to

keep up with recent developments in paediatric dentistry.

Kristian Coomaraswamy
University of Birmingham
School of Dentistry





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December 2013 Dental Update 835