CaseReport

References

- Fine L, Robinson J, Barnhart G. Absence or major loss of part of the external ear and its correction. J Prosthet Dent 1974; 31: 313–322.
- Toleth H. A hierarchy of values in the design and construction of the ear. Clin Plast Surg 1990; 17: 193–207.
- Tanzer RC. Total reconstruction of the auricle: evolution of a plan of treatment. *Plast Reconstr Surg* 1971; 47: 523–533.
- Parel SM. Diminishing dependence on adhesives for retention of facial prosthesis. J Prosthet Dent 1980; 43: 552–560.
- Tjellstrom A, Lindsrom J, Nylen O, Albrektsson T, Branemark P-I, Nero H, Biggerson B. The bone anchored auricular prosthesis. *Laringoscope* 1981;

- **90**: 811-815.
- Tjellstrom A. Reconstructive surgery for deformities of the ear: osseointegrated implants for replacement of absent or defective ears. Clin Plast Surg 1990; 17: 355–366.
- Furnas DN. Complications of surgery of the external ear. Clin Plast Surg 1990; 17: 305–318.
- Wilkes GH, Wolfaardt JF.
 Osseointegrated alloplastic versus
 autogenous ear reconstruction: criteria
 for treatment selection. *Plast Reconstr* Surg 1994; 93: 967–979.
- Brent B. Complications of auricular reconstruction – avoidance and management. In: The Unfavourable Result in Surgery 2nd edn. Goldwyn RM, ed. Boston: Little Brown, 1984.
- 10. Watson RM, Coward TJ, Forman GH,

- Moss JP. Considerations in treatment planning for implant supported ear prosthesis. *Int J Oral Maxillofac Implants* 1993; **8**: 688–694.
- 11. Roberts AC, ed. Facial Prosthesis. The Restoration of Facial Defects by Prosthetic Means. London: Kimpton, 1971.
- Coward TJ. Production of Artificial Ears – Aspects of the Technical Problem. (Thesis). London: University of London, 1996.
- 13. Custom Prosthetic Designs Inc. Robert R Barron, Certified Clinical Anaplastologist. Specializing in Prosthetic Replacement of Facial and Digital Anatomy.
- Kenneth E Brown. Fabrication of ear prosthesis. J Prosthet Dent 1969; 21: 670–676.

BookReview

Bruxism – Theory and Practice. Editor: Daniel A Paesani. London: Quintessence Publishing Co Ltd, 2010. ISBN-13:9781850971917.

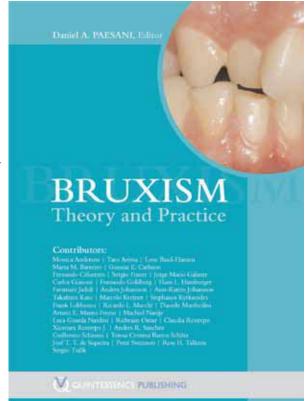
This is a book of over 500 pages with 25 chapters written by over 30 contributors. It is a weighty tome covering bruxism in great detail over 3 parts entitled 'Overview', 'Effects on the masticatory system' and 'Clinical approaches'. There are excellent chapters on aetiology and the last section on clinical management is a thorough overview. This reviewer particularly enjoyed chapters 5 and 6 on 'The relationship with sleep' and 'Emotional factors'. Inevitably with so many authors, there is some degree of repetition and contradiction, but the message that bruxism is not just a dental problem but a wider medical problem is constant. Some chapters seem out of place in a book on bruxism, such as chapters 10 and 11 which cover 'Erosion' and 'Gastroesophageal reflux as a cause of erosion', respectively. The endodontic aspects are also discussed in chapter 13. The pharmacologic aspects were interesting to read, especially that Selective Serotonin Reuptake Inhibitors may trigger and even worsen bruxism, although the evidence has tended to be mainly from case reports. TMD and its relationship with bruxism inevitably takes

up considerable space but the point that not all TMD patients brux and that not all bruxers have TMD is well made.

Complex modalities, such as implants and full mouth fixed and removable prostheses not really applicable to primary care, are discussed before simple management strategies, including splint therapy. It would have been a good idea to have had a more logical step-by-step increase from simple to complex, which the reader could follow more easily.

This is a
Quintessence publication
and therefore the quality of
illustrations and presentation
are excellent. This book fuses
the scientific basis of related
anatomy and pain physiology
with bruxism research and
its clinical management. Its
publication is well timed

given the likely increase in bruxism in these stressful times. It is a costly book at over £100 and is more of a reference book for the keenly interested clinician rather than the busy general dental practitioner.



Nonetheless, it has a wealth of information and will be a useful read for an aspiring specialist in a variety of dental specialties.

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