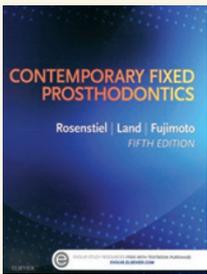


BOOK REVIEW



CONTEMPORARY FIXED
PROSTHODONTICS, FIFTH
EDITION

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Elsevier
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The fifth edition of *Contemporary fixed prosthodontics* is a development of the previous edition of the same title and has been updated to reflect recent technological advances in the field of fixed prosthodontics. In particular, the authors comment on the significant changes to laboratory procedures since the fourth edition was published in 2006, nearly ten years ago. The fifth edition now incorporates cone-beam technology in implant planning as well as CAD/CAM techniques.

The book is divided into four sections: 'Planning and preparation'; 'Clinical procedures: Section 1'; 'Laboratory procedures'; and 'Clinical procedures: Section 2'. Within each section are between 3 and 13 subsections. The overarching structure mirrors the complete process of providing a fixed prosthesis; from assessment, planning and clinical preparation to communication with the laboratory, laboratory procedures, and finally, cementation or fit.

As you would expect, the 'Planning and preparation' section provides guidance in comprehensive assessment, diagnosis and treatment planning. 'Clinical procedures: Section 1' covers tooth preparation for a variety of materials and restorations, as well as restorative-led implant planning and placement for single and multiple tooth replacement. The 'Laboratory procedures' section is a particularly useful and instructive part of this text. Techniques ranging from casting or milling of working models to the making of wax patterns by hand or CAD/CAM are well described. Relevant and up-to-date materials science is covered in a clinically useful way and helps the clinician to appreciate some of the challenges facing their dental technician. As with the rest of the book there are colourful diagrams and photo series which guide the reader through the procedures step by step.

The final section of the book is concerned with evaluation, finishing and cementation of restorations and includes diagnosis of common faults and how to correct them. There is also a chapter dedicated to post-operative care and includes options when there are failures related to caries, periodontal disease, occlusal dysfunction, pulpal complications and prosthodontic components (eg, debonding and materials fracture).

Overall, this is a comprehensive, well-illustrated, practical reference text for both the specialist and general practitioner with an interest in prosthodontics. The 'study questions' at the end of each subsection would also prove useful for undergraduate and postgraduate clinical students interested in testing and improving their knowledge.

C. LEVEY

DENTISTS SALUTE LEADERSHIP FROM WELSH ASSEMBLY ON SUGAR CRISIS

The British Dental Association (BDA) has welcomed the Welsh Government's leadership on the sugar crisis, as the Senedd became the first parliament or assembly in the UK to back a sugar tax.

Assembly Members voted 38-10 in favour of measures that could see a 20% levy placed on sugary drinks.

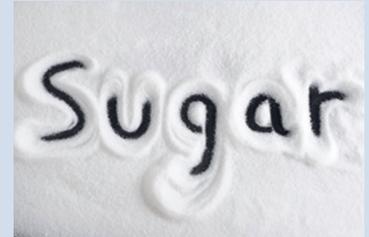
The Assembly does not currently have the powers to impose new taxes, such as the sugar tax, but the Wales Act 2014 has given the devolved government power to introduce new devolved taxes, with agreement from the UK government.

The BDA has been a leading advocate of action on sugar, including levies on products containing nutrient-free added sugars. Tooth decay is the leading cause of hospital admissions among young children across the UK.

Mick Armstrong, Chair of the British Dental Association, said: 'Finally we're seeing some real leadership on the sugar crisis from our elected representatives. Britain is addicted to sugar, and if we're going to break that habit it will require politicians in Westminster, Edinburgh and Belfast to pick up the trail set by pioneers in Cardiff Bay.'

'Sugar has placed a huge and avoidable burden on our NHS. It's nothing short of a national scandal that we're seeing children lining up in our hospitals for tooth extractions, and we need parents, business and policymakers to take action. This vote demonstrated the Welsh Government is prepared to do its bit, even if it means going where other governments fear to tread.'

'A sugar tax is not a silver bullet, but together with action on public education, reformulation, and marketing we can start changing habits and improving health. Ministers across the UK will be failing in their duty to the public if they take any of these measures off the table.'



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PEC 2015 ELECTIONS RESULTS

The British Dental Association (BDA) has announced the results of elections to its Principal Executive Committee (PEC).

The PEC is the BDA's governing body and comprises 15 members in total. Annual renewal elections take place with a third of members up for election each year.

The hotly-contested election saw over 20 candidates contest a single UK-wide seat.

PEC constituency	Elected member
North East	Paul Blaylock (r)
Northern Ireland	Philip Henderson* (r)
South West	Nigel Jones (r)
Yorkshire and Humber	Mick Armstrong* (r)
UK-wide	Paul Woodhouse (n)

*Elected unopposed
(r) Re-elected
(n) Newly elected