

BFS awards inaugural career development fellowship

The British Fluoridation Society (BFS) has announced that its first Career Development Fellowship has been awarded to Dr Patrick Quinn, Principal Dental Surgeon for County Kerry, Ireland.

The award is funded by a grant from The Borrow Foundation, a grant making organisation that is committed to the improvement of oral health, primarily in children.

Dr Quinn's project is called 'Improving the accessibility of community water fluoridation monitoring data'. He will conduct the research at the School of Dental Science, Trinity College Dublin and Dublin Dental University Hospital where he is pursuing a clinical doctorate in Dental Public Health.

The project aims to improve the accessibility of Community Water Fluoridation (CWF) monitoring data by exploring the approach taken by other countries with CWF programmes and identifying examples of good practice. It will also determine the views of key stakeholders such as members of the public, researchers and members of the dental profession through public and patient involvement (PPI) and make recommendations for countries with CWF programmes who wish to improve the accessibility of their monitoring data.

Dr Barry Cockcroft CBE, chair of BFS, said: 'The work proposed by Dr Quinn will strengthen the academic and practical foundation for water fluoridation and add to the growing monitoring of the safety and efficacy of this worldwide intervention. The Society is pleased to

initiate this fellowship, which is generously funded by The Borrow Foundation.'

To date, the approach to making CWF monitoring data accessible in Ireland and six other areas with CWF programmes has been researched and validated by subject experts as background preparatory work. The views of key stakeholders will be gathered through PPI. Recommendations for practice will then be made following the compilation of stakeholder perspectives and examples of good practice from around the world.

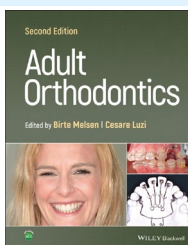
Dr Quinn said: 'I have always been interested in community water fluoridation and particularly how we make data accessible to key stakeholders. This fellowship will enable me to undertake further research in this area as well as growing my expertise in the wider area of CWF. It is essential that we continue to develop expertise in this area and this fellowship will enable me and hopefully many more in time to become leaders in the promotion and development of this important public health intervention.'

The fellowship and its conclusions are scheduled to be completed in August 2025.



Dr Patrick Quinn

BOOK REVIEW



ADULT ORTHODONTICS (2ND ED)

Editors: Birte Melsen and Cesare Luzi;
2022; Wiley-Blackwell;
£107.99 (eBook); pp. 480;
ISBN: 978-1-119-77579-9

Orthodontic treatment for the adult and elderly patient has become increasingly more popular in the past few decades. The adult patient often presents with various complex and multidisciplinary complications, which require careful assessment, diagnosis and treatment planning to achieve the optimal outcome.

This second edition of *Adult orthodontics* is a comprehensive and complete reference work for orthodontists and dental clinicians involved in the orthodontic management and treatment of adult patients. Authored by renowned contributors from the global orthodontic community and edited by the widely respected Professor Birte Melsen and Dr Cesare Luzi, this second edition provides the reader with an authoritative resource on adult orthodontics. The authors begin by providing a background and context for the subject of adult orthodontics; key information on the adult patient demographics and the evidence which indicates a clear increase in the popularity and uptake of adult orthodontic treatment.

The co-authors are esteemed experts in their respective fields and have

underpinned their work with thorough academic references, blending clinical applications with a credible evidence base. Throughout this book, the authors provide valuable references on the topics discussed.

The contents are clear, concise and well structured. In total, there are 21 chapters, which cover the full scope of adult orthodontic treatment, with a particular focus on clinical challenges which are unique for the adult patient. Each chapter is succinct and well written, with a structured flow which allows the reader to digest the subjects being discussed. The fundamental areas of adult orthodontics covered include diagnosis, aetiology, interdisciplinary versus multidisciplinary treatments, anchorage, treatment planning and post-treatment maintenance.

Recognising the unique and complex problems which the adult orthodontic patient may present with, the authors have dedicated chapters on: bonding problems related to adult reconstructed dentitions; the multidisciplinary management for patients with periodontal disease; pre-prosthetic orthodontics; and patients with temporomandibular joint (TMJ) problems. In addition, this second edition covers the ever-increasingly popular topic of clear aligner treatment, as well as offering a great overview of interproximal enamel reduction (slenderising).

In summary, this book is an excellent resource for dental clinicians involved in the orthodontic treatment of adult patients. This collaborative work is an all-encompassing tome for the management and treatment of the adult orthodontic patient. Compared with similar published work, this second edition is an impressive comprehensive resource, providing clear clinical applications paired with a sound evidence base.

Zohaib S. Khan