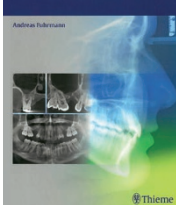


BOOK REVIEW

Dental Radiology



DENTAL RADIOLOGY

Andreas Fuhrmann
Thieme
price £36 pp 180
ISBN 9783132004214

This comprehensive book is an excellent resource for all dental professionals including undergraduate students, dental nurses and practising dentists. It provides a broad overview on the theory of dental radiology and a detailed coverage on the different radiological procedures.

The first half of the book focuses on radiation physics, the biology of radiation effects and radiation pathology. This is a very useful revision tool for anyone looking to refresh their knowledge on the effects of radiation.

The book also covers in depth the fundamentals of dental radiography, including exposure techniques, radiation safety and film processing. There are plenty of radiographic images, clinical photos and step-by-step illustrations to help aid the understanding of radiographic procedures.

The use of advanced imaging methods such as conventional tomography (CT) and cone beam computed tomography (CBCT) is covered in detail.

There is a chapter on the basic principles of radiation protection and quality assurance in dental radiology. It provides a good explanation of the standards governing dental radiology and will help dental professionals ensure compliance with the guidelines in place within the dental setting.

The last chapter is of particular use to students and dentists, containing a section on the assessment and diagnosis of radiographic findings, including the most common pathological changes.

In brief, the book is easy to read, providing essential overall understanding of dental radiology and key concepts. I certainly recommend this book for anyone looking for an effective revision guide.

A. Mohammed

London student takes gold medal

Jessie Tebbutt, who recently completed her BDS undergraduate programme, Class of 2016 at King's College London Dental Institute, has won the highly prestigious University of London Gold Medal Viva for Dentistry.

The Gold Medal, accompanied by a cheque for £500, is awarded annually to the student who most distinguishes him or herself in a special series of oral exams conducted by four external examiners.

Both King's College London Dental Institute and Queen Mary, University of London (QMUL), are invited to nominate the top few students for the Gold Medal competition, which takes place after the Final Bachelor of Dental Surgery examinations.

Jessie said: 'When I first found out I had been nominated to represent the Dental Institute at the prestigious University of London Gold Medal Viva I was very excited. It was a real honour and an amazing experience.'

Hearing later that same afternoon that I had won was wonderful news and an exceptional high on which to end my eight years of study at King's College London.'

Jessie is pictured with King's College London's Dental Institute Executive Dean, Professor Dianne Rekow.



Orthodontist Fleur is a cycling champion



Fleur Stoops, a Scottish based orthodontic StR trainee, competed in the British Track Cycling Masters Championships in Newport, Wales in July 2016.

Fleur became British Champion in her age category in the sprint event taking away a gold medal and national champion's jersey. She also won a bronze medal in the 500 m time trial and scratch race. In the scratch race, she was riding alongside Cath Wiggins, wife of Sir Bradley Wiggins who is currently collecting medals at the Olympics in Rio (at the time of writing).

Fleur is hoping to go the World Track Cycling Masters Championships in Manchester in October 2016, depending on

her training and work commitments.

Fleur was previously featured in the BDJ in October 2014: A dentist's life: I do like a challenge (BDJ 2014; 217: 332-333).

