UPFRONT

BOOK REVIEWS

Dental Anatomy Coloring Book, 4th Edition

By **Mojtaba Mehrabanian**, Alumni of the Faculty of Dentistry, University of Debrecen

M. J. Fehrenbach (ed) UK: Elsevier Price £35.09 472 pages ISBN 9780323812399

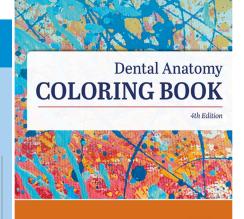
The anatomy is crucial knowledge for oral health students and professionals. The latest edition of Dental Anatomy Coloring Book is a helpful tool to cover systematically the head and neck anatomy with numerous, simple-tocolour illustrations to ensure the reader has visually comprehended the material.

This 472-page book is well-structured into 10 chapters, accompanied by a final section of multiple-choice questions. Each chapter is structured such that every topic is covered across two pages. First page begins with a topic-specific introductory statement, accompanied by a related simple line drawing with numbered leader lines and corresponding labels at the bottom of the page. To reinforce the topic, the diagram is followed by 10 review questions on the following page. The incorporation of review and multiple-choice questions with provided correct answers is an effective way for assessing understanding of the material and even preparation for examinations.

The first chapter provides a synopsis of the various body systems. Subsequently, the book delves into the intricacies of orofacial anatomy, dental anatomy, and skeletal, muscular, vascular, glandular, nervous, and lymphatic systems. Finally, the fasciae and spaces are examined in the last chapter.

The chapters on dental anatomy, the skeletal system, and the nervous system appear to be the most successful ones overall because they offer incredibly helpful illustrations that help to clarify difficult concepts like tooth development, tooth eruption, the anatomy of CN V and CN VII, and their divisional branches.

Moreover, a significant quality of the book is its emphasis on anatomy in relation to embryology and histology. In fact, chapters 1 and 2 touch on the prenatal development of



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the head and neck, whereas chapter 3 covers the embryological and histological intricacies of odontogenesis.

The book, however, does not serve as a replacement for a comprehensive anatomy textbook; thus, it is necessary to look for further sources. Additionally, the book is only available in black and white, which hampers the identification of some finer details of drawings such as the pterygopalatine fossa.

Overall, this well-organised and richly illustrated book serves as an excellent resource for readers seeking to expand their knowledge in the field of head and neck anatomy by means of establishing a relaxing colouring habit.

Tooth Wear: The Quintessential Challenge

Compiled by Pete Folly



Beatriz R. Vilaboa Jose Manuel Reuss Debora Reuss Débora R. Vilaboa, Beatriz R. Vilaboa, Jose Manuel Reuss, and Débora Reuss 2023; Quintessence 838 pages eISBN 9783868676518

New to the ebook library this month is this reader-friendly and comprehensive book on tooth wear, which compiles, over ten chapters, clinical aspects of worn dentition from aetiology and types of tooth wear to diagnosis, treatment from incipient to severe cases, patient communication, prevention and long-term maintenance.

Tooth wear – progressive, irreversible and multifactorial - presents the clinician with a significant challenge. Taking the necessary patient-centred approach, the authors view the problems associated with tooth wear from several angles: physical, functional, psychological, social and aesthetic. The methodology is integrative and multidisciplinary, covering early detection, thorough assessment, surgery, direct and indirect restorations, and implants. The goal is both to improve oral health and achieve satisfactory aesthetic outcomes.

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