QUINTESSENCE PUBLISHING UNITED KINGDOM



| Edition: | 1st Edition 2018 |
|---------------------|-------------------------|
| pages: | 472 |
| Images: | 245 |
| Cover: | Softcover, 16,5 x 24 cm |
| ISBN: | 978-0-86715-746-8 |
| Stock No.: | 7552 |
| Published: | July 2018 |
| Price | £130.00 |
| Subject to changes! | |

Quintessence Publishing Company, Ltd.

- Grafton Road
 KT3 3AB New Malden, Surrey
 United Kingdom
- → +44 (0)20 8949 6087
- +44 (0)20 8336 1484
- info@quintpub.co.uk
- S https://www.quintessence-publishing.com/gbr/en

Book information

Authors:

Ralf J. Radlanski

Oral Structure & Biology

Short text:

Knowledge of the structures of the orofacial region from the macroscopic scale to the molecular level and pathologic changes to those structures enables practitioners to successfully treat patients or seek treatment options. This book presents the structural biologic foundations underpinning dental and oral medicine. Beginning with an overview of the anatomy of the mouth and moving on to the evolution of the oral structures and pre- and postnatal development of the oral cavity, related facial structures, and the teeth, this book describes each part of the orofacial region in terms of its morphology, tissue structure, cellular properties, and development. Functioning as both a textbook for dental students and a reference manual for experienced clinicians, this compendium of the structural biologic foundations of clinical work in dental and oral medicine allows practitioners to integrate current research in molecular biology into a solid framework of knowledge.

Contents

Chapter 01. Definitions, Objectives, Clinical Relevance Chapter 02. The Mouth and Its Parts Chapter 03. Evolution Chapter 04. Morphogenesis Chapter 05. Development of the Oral Cavity in Relation to Facial Development Chapter 06. Tooth Development Chapter 07. Dental Enamel Chapter 08. Dentin Chapter 09. Pulp and Root Chapter 10. Periodontium Chapter 11. Cementum Chapter 12. Periodontal Ligament Chapter 13. Alveolar Bone and Jawbone Chapter 14. Oral Mucosa Chapter 15. Salivary Glands Chapter 16. Immune System Chapter 17. Development of the Dentition and Teeth Eruption Chapter 18. Temporomandibular Joint

Categories:

General Dentistry, Student literature