



Edition: 1st Edition 2025
pages: 456
Images: 523
Cover: Hardcover; 21.6 x 27.9 cm
ISBN: 978-1-64724-188-9
Expected Publication: May 2025

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

 <http://nginx/gbr/en>

Book information

Editor: McClanahan, Scott B. / Zapata, Ronald Ordinola

Title: Seltzer and Bender's Dental Pulp Revisited

Short text:

The dental pulp is a complex tissue that, while tiny, can have huge consequences in terms of pain, disease, and overall oral health. This book explores the intricacies of the pulp-dentin complex and its biologic interrelationships with other tissues and disease states. For many years *Seltzer and Bender's* has served as the singular authoritative source for all things dealing with the pathology of the dental pulp and periradicular tissues, and this fully updated edition continues that legacy. The authors were keen to include the absolute most current scientific information, focus the content on clinical correlations, and revise the text to be as engaging as possible for targeted use in graduate endodontic education, and they accomplish all of those goals in this landmark text. A must-read for all endodontic residents and students, and a great reference text for practicing endodontists.

Contents

Chapter 01. The Dentin-Pulp Complex
Chapter 02. Dentin Formation and Repair
Chapter 03. Circulation of the Pulp
Chapter 04. Dental Innervation and Its Responses to Injury
Chapter 05. Pain Pathways and Mechanisms of the Dentin-Pulp Complex
Chapter 06. Endodontic Microbiology
Chapter 07. Molecular Mediators of Pulpal Inflammation
Chapter 08. Interrelationship of the Pulp and Apical Pathosis
Chapter 09. Pharmacologic Control of Dental Pain
Chapter 10. Caries, Restorative Dentistry, and the Pulp
Chapter 11. Stem Cells and Regeneration of the Dentin-Pulp Complex
Chapter 12. Pulpal and Periodontal Disease Interrelationships
Chapter 13. Root Resorption
Chapter 14. Aging of the Dentin-Pulp Complex
Chapter 15. Odontogenic vs Nonodontogenic Differential Diagnosis of Toothache
Chapter 16. Interrelationship of the Pulp and Periapical Tissues with Systemic Disease
Chapter 17. Root Canal Morphology

Categories: Endodontics