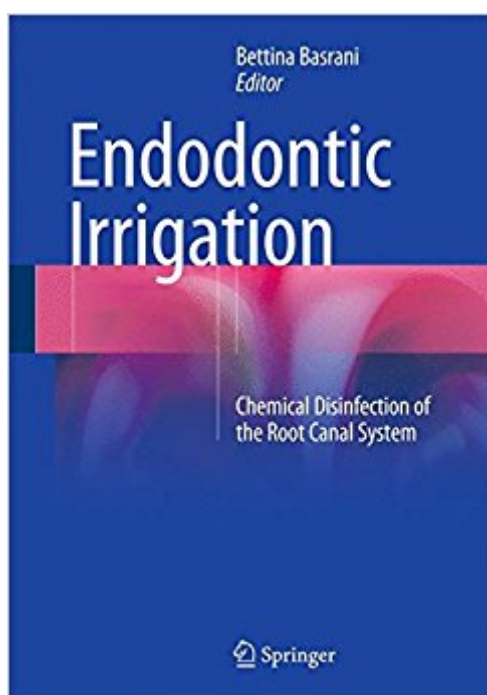


The book was found

# Endodontic Irrigation: Chemical Disinfection Of The Root Canal System



## Synopsis

This book reviews the available information on bacterial disinfection in endodontics, with emphasis on the chemical treatment of root canals based on current understanding of the process of irrigation. It describes recent advances in knowledge of the chemistry associated with irrigants and delivery systems, which is of vital importance given that chemical intervention is now considered one of the most important measures in eliminating planktonic microbes and biofilms from the infected tooth. Recommendations are made regarding concentrations, exposure times and optimal sequences. Possible complications related to the use of the different solutions are highlighted, with guidance on response. In addition, clinical protocols are suggested on the basis of both clinical experience and the results of past and ongoing research. Throughout, a practical, clinically oriented approach is adopted that will assist the practitioner in ensuring successful endodontic treatment.

## Book Information

Hardcover: 316 pages

Publisher: Springer; 1st ed. 2015 edition (July 22, 2015)

Language: English

ISBN-10: 3319164554

ISBN-13: 978-3319164557

Product Dimensions: 10.4 x 7.1 x 0.9 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,145,973 in Books (See Top 100 in Books) #33 in Books > Medical Books > Dentistry > Endodontics #936 in Books > Textbooks > Medicine & Health Sciences > Dentistry > General

## Customer Reviews

This book reviews the available information on bacterial disinfection in endodontics, with emphasis on the chemical treatment of root canals based on current understanding of the process of irrigation. It describes recent advances in knowledge of the chemistry associated with irrigants and delivery systems, which is of vital importance given that chemical intervention is now considered one of the most important measures in eliminating planktonic microbes and biofilms from the infected tooth. Recommendations are made regarding concentrations, exposure times, and optimal sequences. Possible complications related to the use of the different solutions are highlighted, with guidance on response. In addition, clinical protocols are suggested on the basis of both clinical experience and

the results of past and ongoing research. Throughout, a practical, clinically oriented approach is adopted that will assist the practitioner in ensuring successful endodontic treatment.

Bettina Ruth Basrani is Associate Tenured Professor and Program Co-Director for the MSc in Endodontics at the Faculty of Dentistry, University of Toronto, Toronto, Ontario, Canada. Dr. Basrani graduated from the School of Dentistry, Buenos Aires, Argentina in 1989. She later gained a Diploma as a Specialist in Endodontics from the Argentinian Society of Endodontics and the Ministry of Public Health and Welfare and a PhD from Maimonides University, Faculty of Dentistry, Buenos Aires for a thesis on the effect of chlorhexidine gluconate in root canal disinfection. She joined the University of Toronto in 2004, gaining her Academic License from the Royal College of Dental Surgeons of Ontario in the same year and her Endodontic Specialty License in 2006. Dr. Basrani has completed many research projects. She has published more than 20 articles in refereed journals during the past 5 years and is editor of the book Endodontic Radiology, the second edition of which was published in 2012 (Wiley-Blackwell).

[Download to continue reading...](#)

Endodontic Irrigation: Chemical disinfection of the root canal system  
Disinfection of Root Canal Systems: The Treatment of Apical Periodontitis  
Turf Irrigation Manual: The Complete Guide to Turf and Landscape Irrigation Systems  
Micro Irrigation Management: Technological Advances and Their Applications (Innovations and Challenges in Micro Irrigation)  
Deposition vs. Root Canal: Preparation Techniques to Make Dental Work the Only Painful Experience  
Restoration of Root Canal-Treated Teeth: An Adhesive Dentistry Perspective  
Root Canal Irrigants: Role of various Irrigants in Endodontics  
Magnification in Endodontics: The Use of Surgical Loupe and Surgical Operating Microscope in Detection of Root Canal Orifices  
The Canal Builders: Making America's Empire at the Panama Canal  
The Canal Builders: Making America's Empire at the Panama Canal (Penguin History of American Life)  
Panama Canal by Cruise Ship: The Complete Guide to Cruising the Panama Canal (Ocean Cruise Guides)  
Panama Canal By Cruise Ship - 5th Edition: The Complete Guide to Cruising the Panama Canal (Ocean Cruise Guides)  
Panama Canal by Cruise Ship: The Complete Guide to Cruising the Panama Canal - 4th Edition  
Panama Canal Day: An Illustrated Guide to Cruising The Panama Canal  
Panama Canal by Cruise Ship: The Complete Guide to Cruising the Panama Canal  
Selective Photonic Disinfection: A Ray of Hope in the War Against Pathogens  
Selective Photonic Disinfection: A Ray of Hope in the War Against Pathogens (IOP Concise Physics)  
Natural Dandruff Treatments~Natural Non-Chemical Treatments for Dandruff  
Psoriasis and Seborrheic Dermatitis~ Dealing with the "Root" of the Problem~ Do You Really Want

to Know? Landscape Irrigation System Repair Manual Treatment of Endodontic Infections

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)