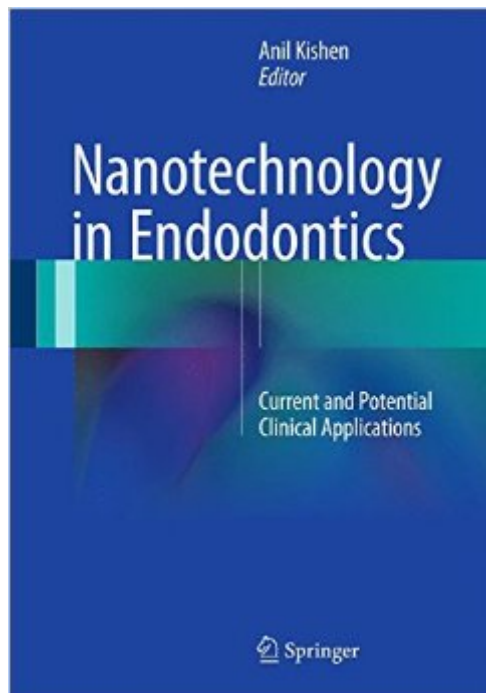


The book was found

# Nanotechnology In Endodontics: Current And Potential Clinical Applications



## Synopsis

This book provides detailed information on the emerging applications of nanomaterials and nanoparticles within endodontics, highlighting the exciting potential clinical impact of nanotechnology in the field. The range of applications covered is diverse, encompassing drug and gene delivery, tissue engineering, antibacterial strategies, dentin tissue stabilization, dentin pulp regeneration and use in restorative and endodontic materials. Important scientific background information relating to each application is provided, with clear coverage of basic principles. In addition, potential pitfalls are identified and explained. The cytotoxicity of nanomaterials and nanoparticles is also addressed in a separate chapter. The book will be of value both for endodontic practitioners and for all scientists and graduate students who are interested in the application of nanotechnology in endodontics.

## Book Information

Hardcover: 199 pages

Publisher: Springer; 2015 edition (March 19, 2015)

Language: English

ISBN-10: 3319135740

ISBN-13: 978-3319135748

Product Dimensions: 7.3 x 0.6 x 10.3 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,047,608 in Books (See Top 100 in Books) #135 in Books > Science & Math > Physics > Nanostructures #324 in Books > Textbooks > Medicine & Health Sciences > Dentistry > General #938 in Books > Medical Books > Dentistry

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

Nanotechnology in Endodontics: Current and Potential Clinical Applications  
Nutritional Foundations and Clinical Applications: A Nursing Approach, 5e (Foundations and Clinical Applications of Nutrition)  
Radioguided Surgery: Current Applications and Innovative Directions in Clinical Practice  
Bone Densitometry in Clinical Practice: Application and Interpretation (Current Clinical Practice)  
The Whole Library Handbook 5: Current Data, Professional Advice, and Curiosa (Whole Library Handbook: Current Data, Professional Advice, & Curios)  
Current Therapy in Vascular and Endovascular Surgery, 5e (CURRENT THERAPY IN VASCULAR SURGERY)  
Current Controversies in Experimental Philosophy (Current Controversies in Philosophy) CPT 2014

Professional Edition (Current Procedural Terminology, Professional Ed. (Spiral)) (Cpt / Current  
Procedural Terminology (Professional Edition)) CPT 2010 Professional Edition (Current Procedural  
Terminology, Professional Ed. (Spiral)) (Current Procedural Terminology (CPT) Professional) CPT  
2013 Standard Edition (Current Procedural Terminology (Standard)) (Current Procedural  
Terminology (CPT) Standard) Current Diagnosis & Treatment in Rheumatology, Third Edition  
(LANGE CURRENT Series) CURRENT Diagnosis & Treatment in Orthopedics, Fifth Edition  
(LANGE CURRENT Series) Current Reconstructive Surgery (Lange Current) Endodontics:  
Principles and Practice, 5e Best Practices in Endodontics: A Desk Reference Ingle's  
ENDODONTICS Endodontics Review: A Study Guide Ingle's Endodontics 6e Practical Clinical  
Hypnosis: Technique and Applications (Scientific Foundations of Clinical Counseling and  
Psychology) Linne & Ringsrud's Clinical Laboratory Science: Concepts, Procedures, and Clinical  
Applications, 7e

[Dmca](#)