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Nota di contenuto	Nano Technology and Medicine: The Interphase Nano Material Applications in Oral and Dental Diagnosis Nano Technology and Dental Disease Prevention Nano Composites and Other Restorative Materials Sustained Drug Delivery – The Nano Advantage Nano Technology for Pain Free Dentistry Dental Applications of Nano Robotics Nano Biotechnology in Regenerative Medicine Nano Technology in Dental Implantology Therapeutic Applications of Nano Particles in Oral Cancer Therapy Nano Structured Materials in Dental Medicine- From Laboratory to Industry: New Opportunities, Challenges and Risks Bio Ceramic Dental Inserts Potential Hazards of Nano Structured Dental Materials.
Sommario/riassunto	This book presents varied clinical applications of nanomaterials in dentistry ranging from diagnostics to therapeutics. it discusses role of nanomaterials in clinical applications and future needs. Contributors are international luminaries in their respective research area. The topics covered in this book are role of nanomaterials in oral and dental diagnosis, dental disease prevention, pain free dentistry, dental implantology. It also discusses the therapeutic applications of nanoparticles in oral cancer therapy. This book will be a valuable reference for researchers, clinicians, students and professionals working in the areas of nanotechnology and health sciences. It will also

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be of interest to the students and researchers primarily working in the field of materials science, applied chemistry, applied physics, and	
biotechnology.	