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## Nanotechnology in Dental Adhesives

2.4 Selected Properties of Dental Materials Containing Nanoparticles2.

4.1 Optical Properties; 2.4.2 Wear Properties; 2.4.3 Mechanical Properties; 2.5 Clinical Experience with Dental Materials Containing Nanoparticles; 2.6 Conclusions; References; 3 Antimicrobial Nanoparticles in Restorative Composites; 3.1 Introduction; 3.2 Antibacterial Restorative Composites; 3.2.1 Filler Phase Modification; 3.2.1.1 Released Antibacterial Agents; 3.2.1.2 Nonreleased Antibacterial Agents; 3.2.2 Matrix Phase Modification; 3.2.2.1 Released Antibacterial Agents; 3.2.2.2 Nonreleased Antibacterial Agents 3.3 Antimicrobial Macromolecules3.3.1 Polycationic Disinfectants; 3.3.2 Polyethyleneimine; 3.4 Nanoparticles; 3.4.1 Polyethyleneimine Nanoparticles; 3.4.1.1 Synthesis; 3.4.1.2 Characterization; 3.4.1.3 Incorporation of PEI Nanoparticles; 3.5 Conclusions; References; 4 Nanotechnology in Operative Dentistry: A Perspective Approach of History, Mechanical Behavior, and Clinical Application; 4.1 Introduction; 4.2 Historical Review: Nanotechnology Applications in Operative Dentistry; 4.3 Biomimetics; 4.4 Fillers in Composite Resins; 4.5 SEM and EDS Evaluation; 4.6 Filler Weight Content (wt%) 4.7 Water Sorption4.8 Mechanical Behavior; 4.8.1 Compressive Strength; 4.8.2 Diametral Tensile Strength; 4.8.3 Flexural Strength and Flexural Modulus; 4.8.4 Microhardness; 4.8.5 Nanohardness; 4.8.6 Wear Resistance; 4.9 Clinical Applications; 4.10 Conclusions; Acknowledgments; References; 5 Impact of Nanotechnology on Dental Implants; 5.1 Introduction; 5.2 Nanoscale Surface Modifications; 5.3 Interactions of Surface Dental Implants with Blood; 5.4 Interactions Between Surfaces and MSCs; 5.4.1 Origin of MSCs; 5.4.2 Migration, Adhesion, and Proliferation; 5.4.3 Differentiation 5.5 Tissue Integration

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### Sommario/riassunto

New nanomaterials are leading to a range of emerging dental treatments that utilize more biomimetic materials that more closely duplicate natural tooth structure (or bone, in the case of implants). The use of nanostructures that will work in harmony with the body's own regenerative processes (eg, to restore tooth structure or alveolar bone) are moving into clinical practice. This book brings together an international team of experts from the fields of nanomaterials, biomedical engineering and dentistry, to cover the new materials and techniques with potential for use intra-orally or extra-o

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