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## Book information

**Authors:** Corrado Piconi / Mutlu Özcan  
**Title:** Zirconia  
**Subtitle:** Material Properties and Surgical Principles for Dental Implants and Restorations

**Short text:**

Ceramic implants mark a turning point in the field of dental implantology. Zirconia can offer not only remarkable biocompatibility and esthetics but also exceptional strength and durability. Titanium has long been considered the gold standard, but under the right indications, zirconia can truly be the superior choice. Patients have higher esthetic expectations than ever before, and some want to avoid introducing metals into their bodies. This text covers the biomechanical and biologic properties of ceramic dental materials, the challenges that remain in the field, and practical considerations such as material selection and surgical implementation, so you can confidently meet the diverse needs and wants of every patient who walks through your door.

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