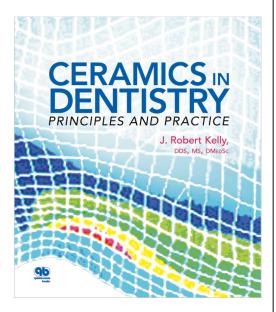
# QUINTESSENCE PUBLISHING UNITED KINGDOM



Edition:	1st Edition 2016	
pages:	128	
Images:	176	
Cover:	Softcover, 22 x 25 cm	
ISBN:	978-0-86715-653-9	
Stock No.:	7460	
Published:	April 2016	
5.		£26.00
Price		

Subject to changes!

### **Quintessence Publishing Company, Ltd.**

- Grafton Road KT3 3AB New Malden, Surrey **United Kingdom**
- → +44 (0)20 8949 6087
- +44 (0)20 8336 1484
- info@quintpub.co.uk
- http://nginx/gbr/en

## **Book information**

## Authors: Title:

J. Robert Kelly Ceramics in Dentistry **Principles and Practice** 

## Subtitle: Short text:

The use of ceramics in dentistry holds enormous potential for restoring dentitions, but ceramics can be difficult to master because of the common problems of chipping and fracture. This book unlocks the mystery behind successful use of dental ceramics and lays bare the science behind this high technology. The author shows how and why fracture occurs and explains why choosing the right material, design and processing method are vital to the success of any ceramic restoration and why certain ceramic systems are most suitable for certain clinical situations. The author also details how to achieve esthetic excellence without compromising strength. The book concludes with a chapter on the use of ceramics in implant dentistry and how CAD/CAM technology can be used to revolutionize this field. Thumbnails featured throughout point to extra online content.

#### Contents

Chapter 1. Introduction to Ceramics in Dentistry-Where Did This Stuff Come From? Chapter 2. Ceramics 101: What Is This Stuff Anyway? Chapter 3. Indications for All-Ceramic Systems Based on Clinical Evidence Chapter 4. Engineering with Ceramics: Maximizing Durability and Esthetics Chapter 5. Processing of Ceramic Restorations and Prostheses Chapter 6. Getting It Right: Basic Requirements for an Esthetically Successful Outcome Chapter 7. Structural Ceramics in Implant Dentistry

**Categories:** 

Esthetic Dentistry, Prosthodontics, Dental Technology