

John W. McLean

## The Science and Art of Dental Ceramics

Volume II:  
Bridge Design and Laboratory Procedures in Dental Ceramics



Auflage: 1st Edition 1980  
Seiten: 512  
Abbildungen: 820  
Einband: Hardcover  
ISBN: 978-0-93138-611-4  
Artikelnr.: 15061  
Erschienen: Januar 1980

### Quintessenz Verlags-GmbH

 Ifenpfad 2-4  
12107 Berlin  
Deutschland

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 [info@quintessenz.de](mailto:info@quintessenz.de)

 <https://www.quintessence-publishing.com/deu/de>

# Buch-Information

**Autoren:** John W. McLean  
**Titel:** The Science and Art of Dental Ceramics  
**Untertitel:** Bridge Design and Laboratory Procedures in Dental Ceramics:  
Volume 2

### Kurztext:

In this second volume, with numerous color photographs and diagrams, detailed techniques for making metaloceramic and alumina-reinforced crowns and bridges are presented. Special effects in dental porcelain, the Wedge Technique, development of correct anatomy, methods for avoiding loss of detail during glazing, casing technique, surface finishing of metal - these topics and more are critically examined in light of current research.

### Contents

Reproducing Natural Teeth in Dental Porcelain  
Construction of Porcelain Veneer Crowns  
The Complete Porcelain Veneer Crown  
The Cast Metal-Ceramic Crown (Design)  
Cast Metal-Ceramic Crown(Constructrion)  
Special Effects in Dental Porcelain  
Construction of Metal-Ceramic Bridgework  
Precision Attachments for Metal-Ceramics  
Building Occlusion in Dental Porcelain  
Alumina Reinforced Ceramics Special Applications

**Fachgebiet(e):** Prothetik