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## The Science and Art of Dental Ceramics


Volume II:  
Bridge Design and Laboratory Procedures in Dental Ceramics



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## Book information

**Authors:** John W. McLean  
**Title:** The Science and Art of Dental Ceramics  
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Volume 2

### Short text:

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  
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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

**Categories:** Prosthodontics