

John W. McLean

The Science and Art of Dental Ceramics

Volume II:
Bridge Design and Laboratory Procedures in Dental Ceramics



Edition: 1st Edition 1980
pages: 512
Images: 820
Cover: Hardcover
ISBN: 978-0-93138-611-4
Stock No.: 15061
Published: January 1980

Quintessenz Verlags-GmbH

 Ifenpfad 2-4
12107 Berlin
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 info@quintessenz.de

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

Book information

Authors: John W. McLean
Title: The Science and Art of Dental Ceramics
Subtitle: Bridge Design and Laboratory Procedures in Dental Ceramics:
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
The Cast Metal-Ceramic Crown (Design)
Cast Metal-Ceramic Crown(Construction)
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