



**Edition:** 1st Edition 2013  
**pages:** 264  
**Images:** 441  
**Cover:** Hardcover  
**ISBN:** 978-1-85097-254-9  
**Stock No.:** 12071  
**Published:** August 2013

#### Quintessenz Verlags-GmbH

📍 Ifenpfad 2-4  
 12107 Berlin  
 Germany

☎ +49 (0) 30 / 76180-5

📠 +49 (0) 30 / 76180-680

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

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

## Book information

**Authors:** Enosakhare S. Akpata  
**Title:** Principles and Practice of Operative Dentistry  
**Subtitle:** A Modern Approach  
**Short text:**

Operative dentistry has witnessed tremendous changes in the past few decades, and the management of dental caries is undergoing a paradigm shift. This book incorporates the latest developments with the best practices in operative dentistry to equip novice dental students with the essentials of clinical practice. Topics include caries management based on the medical model, ergonomic clinical setting for operative dental practice, expanded and updated information on tooth-colored restorations, and current bonding techniques. The authors address each topic in full, outlining the underlying principles and providing step-by-step techniques for each dental procedure. This concise, descriptive, and evidence-based textbook is a useful resource for students who are learning contemporary operative and restorative dentistry.

#### Contents

Chapter 01. Dental Caries  
 Chapter 02. Operative Dental Practice  
 Chapter 03. Instruments Used in Operative Dentistry  
 Chapter 04. Bonding to Enamel and Dentin  
 Chapter 05. Pulp Protection from Injury  
 Chapter 06. Direct Tooth-Colored Restorations  
 Chapter 07. Amalgam Restorations  
 Chapter 08. Management of Discolored Teeth  
 Chapter 09. Indirect Intracoronal Restorations  
 Chapter 10. Management of Root-Filled Teeth

**Categories:** Prosthodontics