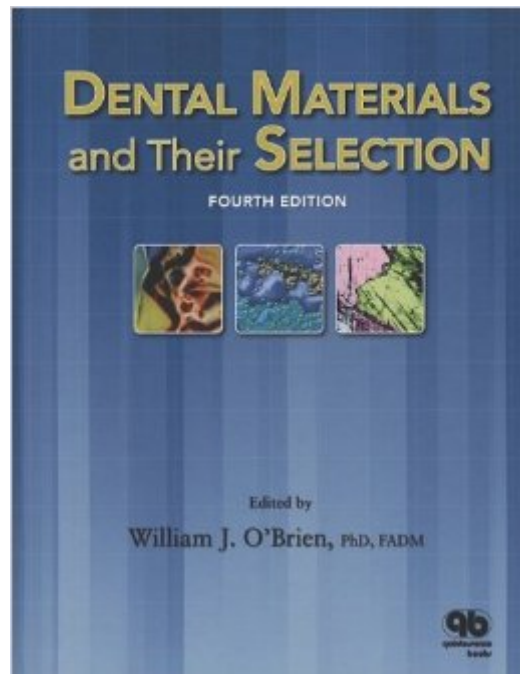


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# Dental Materials And Their Selection



## Synopsis

Fundamental principles of material science are closely integrated with everyday dental practice in the newly revised edition of this classic textbook. Written in a practical, straightforward manner with the student practitioner in mind, this book presents the essential knowledge of material structure and properties. A glossary of terms and discussion questions are included with each chapter to help students focus on the concepts they will need as practicing dentists. Promoting problem-based learning through the use of real-life clinical scenarios, the authors show how to apply the framework of material science to restorative treatment plans. This didactic combination will enable students, technicians, and clinicians not only to select appropriate materials for various clinical situations, but to handle them correctly for optimum clinical performance.

## Book Information

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## Customer Reviews

This book is "reader friendly!" It is excellent as both a reference book and a study tool. The explanations are clear and concise along with the accompanying graphs, charts and photographs. All combine perfectly to enhance ones understanding and comprehension of the topic. It delves into the biochemical aspects, biocompatibility and application of dental materials. Each chapter is accompanied by a glossary of terms, discussion questions, study questions and a thorough list of recommended readings. After reading this book, you should have no problems of understanding and working with dental materials. The author even offers a historical perspective on older, outdated dental materials as well as the future of dental materials. I like the author's style of writing and his ability to organize themes in a logical manner. (I actually came across this book by accident in my

dental school's library after being somewhat disappointed by Ferracane's book that I had been using for school. It is a good book, but it just did not quite reach the depth of explanation required to pass my exams.)

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As a dental professional that holds a certificate in Dental Therapy and a BSc in Dentistry(DDS), working in the dental field for the past 14 years. I found this book very interesting. I must be honest in saying I have not completely read the entire book. From what I covered, it is very detailed, it has photos, advantages and disadvantages of selected materials, etc, which enhanced understanding. I think it is up to date with the dental materials that are so ever changing. I will recommend this book for dental students and dental professionals.

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