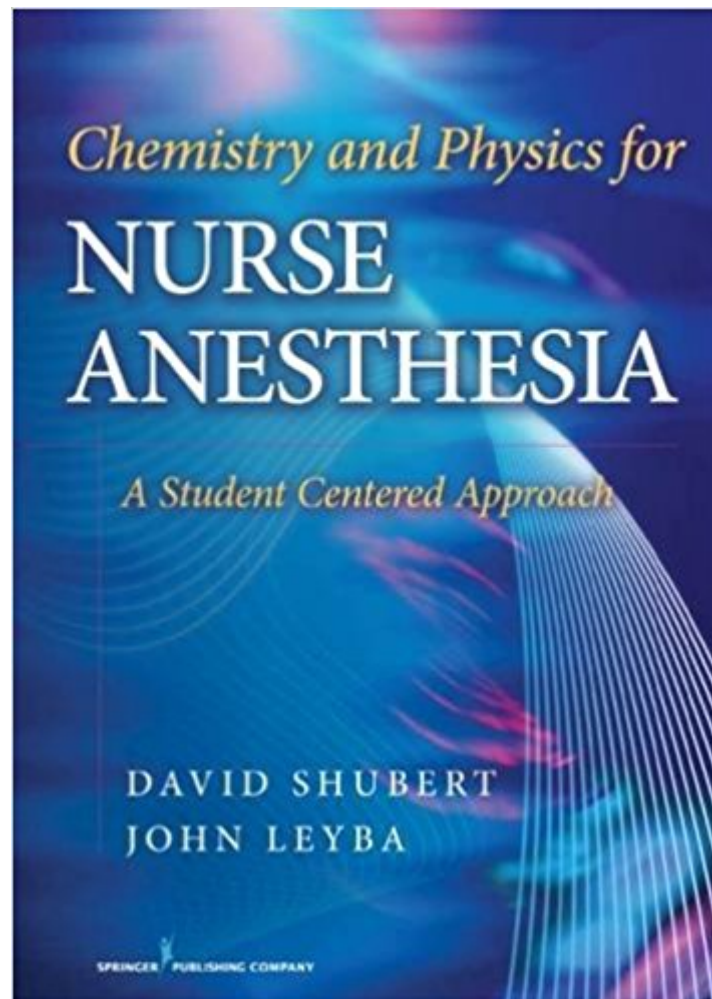


The book was found

# Chemistry And Physics For Nurse Anesthesia: A Student Centered Approach



## Synopsis

[A] welcome addition to the reference materials necessary for the study of nurse anesthesia....The textbook is divided into logical, easy to use sections that cover all areas necessary for the practice of nurse anesthesia....This is a text that is easy to read and able to be incorporated into any nurse anesthesia chemistry and physics course. I would recommend this textbook to any program director." --Anthony Chipas, PhD, CRNA Division Director Anesthesia for Nurses Program Medical University of South Carolina At last. . . a combined chemistry & physics nursing anesthesia text. This textbook offers combined coverage of chemistry and physics to help students learn the content needed to master the underlying principles of nursing anesthesia. Because many graduate nursing students are uncomfortable with chemistry and physics, this text presents only the specific content in chemistry and physics that relates to anesthesia. Written in a conversational, accessible style, the book teaches at a highly understandable level, so as to bridge the gap between what students recall from their undergraduate biochemistry and physics courses, and what they need to know as nurse anesthetists. The book contains many illustrations that demonstrate how the scientific concepts relate directly to clinical application in anesthesia. Chapters cover key topics relating to anesthesiology, including the basics of both chemistry and physics, fluids, a concentration on gas laws, states of matter, acids and bases, electrical circuits, radiation, and radioactivity. With this text, students will benefit from: A review of the math, chemistry, and physics basics that relate to clinical anesthesia A conversational presentation of just what students need to know, enabling a fast and complete mastery of clinically relevant scientific concepts Heavy use of illustrations throughout chapters to complement the text End-of-chapter review questions that help students assess their learning PowerPoint Slides available to qualified instructors.

## Book Information

Paperback: 448 pages

Publisher: Springer Publishing Company; 1 edition (June 15, 2009)

Language: English

ISBN-10: 0826118445

ISBN-13: 978-0826118448

Product Dimensions: 7 x 9.9 x 0.8 inches

Shipping Weight: 1.7 pounds

Average Customer Review: 3.2 out of 5 stars [See all reviews](#) (8 customer reviews)

Best Sellers Rank: #334,414 in Books (See Top 100 in Books) #28 in [Books > Textbooks >](#)

Medicine & Health Sciences > Nursing > Clinical > Anesthesia #41 inÂ Books > Medical Books > Nursing > Anesthesia #123 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Anesthesiology

## Customer Reviews

I have read to chapter 8 thus far and found this book to be confusing and not concise. The author uses many symbols when trying to describe equations and laws, but does not describe these symbols. Also, there are references and symbols that the author adds for no good reason. I had to use other resource books to decipher exactly what the author was trying to get across in many instances. There are problems with answers at the end of every chapter, however, each chapter does not explain the material enough to answer most of the problems dealing with equations. The author uses valuable page space to project something like this-".....We see this when we sweat (or glisten, depending on your gender)." Ch.7 page 186. Sorry Shubert, but I dislike your book very much.....In fact, I cant wait to never look at it again. I hope another author decides to write a book for nurse anesthesia about chemistry and physics in a way that is better than your book does.

logical and progressive, it has been a decade since i covered this material. This book has made it possible to come back up to speed in these areas.

Yuck, yuck. Yuck. Yuck. Yuck. Someone please write a book that is more visual in description and feels more like a sciencebook.

This is book is a good refresher on physics and chemistry side but very informative preliminary for starting student anesthetist like me on the rest of the chapters. Organized content, easy read.

[Download to continue reading...](#)

Chemistry and Physics for Nurse Anesthesia, Second Edition: A Student-Centered Approach  
Chemistry and Physics for Nurse Anesthesia: A Student Centered Approach Nurse Anesthesia, 5e (Nagelhout, Nurse Anesthesia) Teaching Student-Centered Mathematics: Developmentally Appropriate Instruction for Grades 3-5 (Volume II) (2nd Edition) (Teaching Student-Centered Mathematics Series) Teaching Student-Centered Mathematics: Developmentally Appropriate Instruction for Grades Pre-K-2 (Volume I) (2nd Edition) (Teaching Student-Centered Mathematics Series) Palliative Care: A Patient-Centered Approach (Patient-Centered Care) Clinical Anesthesia Procedures of the Massachusetts General Hospital: Department of Anesthesia, Critical Care and

Pain Medicine, Massachusetts General Hospital, Harvard Medical School 8th (eighth) Edition  
published by Lippincott Williams & Wilkins (2010) Handbook of Local Anesthesia: Text with  
Malamed's Local Anesthesia Administration DVD Package Basics of Anesthesia: with Evolve  
Website, 5e (Stoelting, Basics of Anesthesia: with Evolve Website) Handbook of Clinical Anesthesia  
(Barash, Handbook of Clinical Anesthesia) Surviving Chemistry Workbook: High School Chemistry:  
2015 Revision - with NYS Chemistry Reference Tables Surgical Procedures And Anesthetic  
Implications: A Handbook for Nurse Anesthesia Practice Review of Nurse Anesthesia (Book with  
CD-ROM for Windows & Macintosh) Glencoe Physical iScience Modules: Chemistry, Grade 8,  
Student Edition (GLEN SCI: CHEMISTRY) Financial Management for Nurse Managers and  
Executives, 4e (Finkler, Financial Management for Nurse Managers and Executives) The Nurse  
Manager's Guide to Budgeting and Finance (The Nurse Manager's Guides) Family Psychiatric &  
Mental Health Nurse Practitioner Exam Flashcard Study System: NP Test Practice Questions &  
Review for the Nurse Practitioner Exam (Cards) Nurse to Nurse Wound Care OB/GYN & Peds  
Notes: Nurse's Clinical Pocket Guide (Nurse's Clinical Pocket Guides) Nurse, Come You Here!:  
More True Stories of a Country Nurse on a Scottish Isle

[Dmca](#)