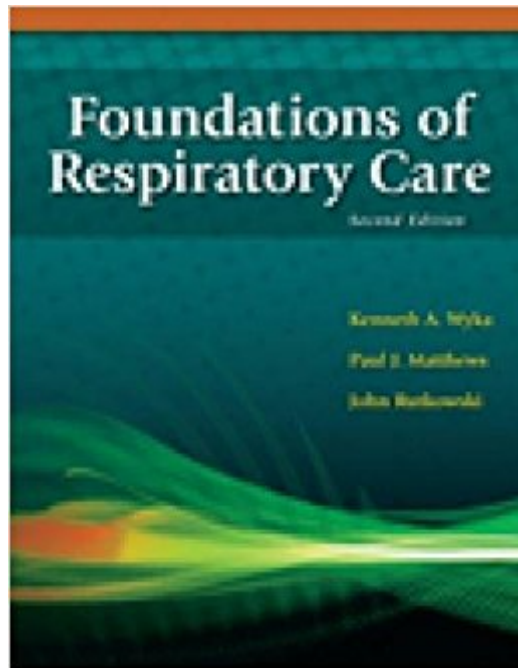




The book was found

Foundations Of Respiratory Care



Synopsis

The field of respiratory care is rapidly changing and growing. New research, therapies, and theories are continually emerging. FOUNDATIONS OF RESPIRATORY CARE, SECOND EDITION is written by leading authorities who have hands on, practical knowledge of the latest innovations and applications for care. Chapters cover timely topics such as the increasing population of elderly patients and the need for managing mass casualty incidents and disasters. Difficult topic areas such as interpretation of ventilator graphics, pharmacology, and hemodynamics are presented in a manner that allows for ease of comprehension and application of the concepts.

Book Information

Hardcover: 1248 pages

Publisher: Delmar Cengage Learning; 2 edition (September 27, 2011)

Language: English

ISBN-10: 1435469844

ISBN-13: 978-1435469846

Product Dimensions: 8.8 x 1.7 x 11.1 inches

Shipping Weight: 5.5 pounds (View shipping rates and policies)

Average Customer Review: 3.5 out of 5 stars 7 customer reviews

Best Sellers Rank: #601,451 in Books (See Top 100 in Books) #93 in [Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Respiratory Therapy](#) #122 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Pulmonary & Thoracic Medicine](#) #126 in [Books > Medical Books > Allied Health Professions > Respiratory Therapy](#)

Customer Reviews

Part I: ITS SCOPE OF PRACTICE. 1. The History and Scope of Respiratory Care. 2. The Legal and Ethical Practice of Respiratory Care. Part II: THE APPLIED SCIENCES. 3. Applied Physics. 4. Applied Chemistry. 5. Applied Microbiology. 6. Cardiopulmonary Anatomy and Physiology. 7. Pharmacology. 8. Obstructive Lung Diseases. 9. Restrictive Lung Diseases. 10. Diffuse Lung Diseases. 11. Cardiovascular Diseases. Part III: ESSENTIAL DIAGNOSTICS. 12. Hx, Assessment & Documentation. 13. Radiologic Examination of the Chest. 14. Fundamental Clinical Laboratory Studies. 15. Arterial Blood Gas Analysis and Non-Invasive Measurements of O₂ and CO₂. 16. Pulmonary Function Testing. 17. Sleep Medicine: Dx and Tests. 18. Cardiovascular Testing and Hemodynamic Measurements. Part IV: ESSENTIAL THERAPEUTICS. 19. Oxygen and Medical Gas Therapy. 20. Humidity and Aerosol Therapy. 21. Hyperinflation Therapy. 22. Pulmonary

Hygiene and CPT. 23. Airway Management. 24. Physiology of Mechanical Ventilation. 25. Mechanics & Modes of Mechanical Ventilation. 26. Initiating, Monitoring & D/C Mech. Ventilation. 27. Noninvasive Mechanical Ventilation. Part V: LEVELS OF DELIVERY. 28. Neonatal and Pediatric Applications. 29. Geriatric Applications. 30. Emergency Medicine & Rapid Response. 31. Emergency Preparedness. 32. Adult Critical Care. 33. Subacute Care. 34. Long-Term Care. 35. Home Care. 36. Cardiopulmonary Rehabilitation. 37. Patient Transport in Respiratory Care. Part VI: RESPIRATORY CARE: ASSORTED APPLICATIONS. 38. Protecting the Patient and Health Care Provider. 39. Health Promotion. 40. Education: Patient, Professional & Community Management and Computer 41. Applications in Respiratory Care. 42. Management of Respiratory Care Services. 43. Non-Traditional Roles of the RT. Appendix A: Abbreviations. Appendix B: Routes for Entry-Level and Registry-Level Practice. Appendix C: Selected Diagnostic Studies. Appendix D: ABGs: Normal Values. Appendix E: Characteristics of Adventitious Breath Sounds. Glossary. Index.

Kenneth A. Wyka has been in the field of respiratory care since 1970. He obtained his bachelor's and master's degrees from Fairleigh Dickinson University in Teaneck, New Jersey, and formal training in respiratory care from the Lenox Hill Hospital School for Respiratory Therapy in New York City. In 1972, he founded the respiratory therapy program at Passaic County Community College in Paterson, New Jersey. Since then, he managed the respiratory care department at Valley Hospital in Ridgewood, New Jersey, was the director of respiratory clinical education at the University of Medicine & Dentistry of New Jersey, started several pulmonary rehabilitation programs, worked in home care, and began a health-care/respiratory care consulting practice. He is the author of *Respiratory Care in Alternate Sites* and coauthor of *Oakes' Respiratory Home Care: An On-Site Reference Guide*. In addition, he has been the president of both the New Jersey and New York Societies for Respiratory Care and has been actively involved in several voluntary health and professional organizations. Currently, Ken is the Center Manager and Respiratory Care Patient Coordinator for Anthem Health Services in Queensbury, New York.

Paul J. Mathews PhD, RRT, FCCM, FCCP, FAARC is Associate Professor of Respiratory Care, School of Allied Health; Associate Professor in Physical Therapy; and Adjunct Associate Professor at the Center on Aging, University of Kansas. He received his respiratory therapy training at Yale-New Haven Medical Center in New Haven, Connecticut. He holds his undergraduate degree from Quinnipiac College, Hamden, Connecticut; a Master of Public Administration degree from the University of Hartford in Connecticut; and EdS and PhD degrees from the University of Missouri in Kansas City, Missouri. He has published more than 160 articles in

various national journals, has authored several books, serves on six editorial boards, and has lectured at many national and international meetings. In 1989, Dr. Mathews was president of the AARC, and, in 1990, he was selected for AARC Life Membership. He is also a Fellow of the American College of Critical Care Medicine and of the American College of Chest Physicians. Currently, he is a member of the New York Academy of Sciences and is listed in Who's Who in America and Who's Who in the World. John Rutkowski is the director of Cardiopulmonary Services at Bergen Regional Medical Center in Paramus, New Jersey, as well as an adjunct assistant professor at the University of Medicine and Dentistry in Newark, New Jersey. His career in respiratory care includes over 40 years of clinical, managerial, and community outreach experience. He received his respiratory therapy training and certificate from St. Joseph Hospital School of Respiratory Therapy in Lancaster, Pennsylvania, along with an A.S. degree from York College of Pennsylvania. He also earned an undergraduate degree in chemistry from Jersey City State College, an MBA from Fairleigh Dickinson University, and a master of public administration from Seton Hall University. In addition to his work as a respiratory therapist, he remains active in the American Association for Respiratory Care and its New Jersey affiliate. He is a member of the American College of Healthcare Executives and its NJ affiliate, the Association of Healthcare Executives of New Jersey, and has earned the Fellow of the American College of Healthcare Executives (FACHE) credential. Throughout his career, he has been active in the American Lung Association. He is a member of the ALA's Nationwide Assembly, board member, and past chair of the ALA in the Mid-Atlantic, advisory board member and past chair of the ALA in New Jersey, and a member of the Pediatric/Adult Asthma Coalition of New Jersey.

This product was purchased to supplement the online clinical manual by Ruth Buzbee. It was perfect for this purpose. I like the simple way the text reads and is not hard for the students to understand.

Great service; arrived on Sunday which was unexpected, packaging was excellent. It was fun opening the plastic cover for this new book.

I purchased the textbook and workbook. I like to reinforce my learning answering the textbook.

good quality, resonable price, fast delivery

I am an RT student and this was one of our required texts. We were the first class to have this book inflicted on us. Numerous mistakes have been found, by the students! Some of the answers to the review questions at the end of each chapter are nowhere to be found. We are all having a book burning party at the end of the semester. (That is not a joke) Please do not subject yourself to this book! Egans rules!

The book was not as it was described.

I have not received the book yet or have I received a email saying the book has been shipped.

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

Respiratory Care Anatomy and Physiology: Foundations for Clinical Practice, 3e (Respiratory Care Anatomy & Physiology) CAT CARE: BEGINNERS GUIDE TO KITTEN CARE AND TRAINING TIPS (Cat care, cat care books, cat care manual, cat care products, cat care kit, cat care supplies) Respiratory Therapy: 66 Test Questions Student Respiratory Therapists Get Wrong Every Time: (Volume 2 of 2): Now You Don't Have Too! (Respiratory Therapy Board Exam Preparation) Rau's Respiratory Care Pharmacology, 8e (Gardenhire, Rau's Respiratory Care Pharmacology) Mosby's Respiratory Care Online for Egan's Fundamentals of Respiratory Care (Access Code), 2e Comprehensive Perinatal & Pediatric Respiratory Care (Comprehensive Perinatal and Pediatric Respiratory Care) Workbook for Respiratory Care Anatomy and Physiology: Foundations for Clinical Practice, 3e Respiratory Care Anatomy and Physiology: Foundations for Clinical Practice, 4e Foundations of Respiratory Care Respiratory Notes: Respiratory Therapist's Pocket Guide (Davis's Notes) Respiratory Physiology: The Essentials (Respiratory Physiology: The Essentials (West)) Atlas of Procedures in Respiratory Medicine: A Companion to Murray and Nadel's Textbook of Respiratory Medicine Murray & Nadel's Textbook of Respiratory Medicine, 2-Volume Set, 6e (Murray and Nadel's Textbook of Respiratory Medicine) Orchids Care Bundle 3 in 1, THE NEW EDITION: Orchids + Orchids Care For Hobbyists + Phalaenopsis Orchids Care (Orchids Care, House Plants Care, Gardening Techniques Book 4) Respiratory Care: Patient Assessment And Care Plan Development Essential Oil Beauty Secrets: Make Beauty Products at Home for Skin Care, Hair Care, Lip Care, Nail Care and Body Massage for Glowing, Radiant Skin and Shiny Hairs Principles Of Health Care Management: Foundations For A Changing Health Care System Cystic Fibrosis: The Cystic Fibrosis Care & Relief Guide - An Essential Guide For Parents And Family & Friends Caring For Cystic Fibrosis Patients (Respiratory ... Genetic Disease, Chronic Disease Book 1) By James Dexter - Respiratory Disease: A Case Study Approach to Patient Care: 3rd (third)

Edition Dexter, James; Wilkins, Robert; Gold, Philip's Respiratory Disease: A Case Study Approach to Patient Care 3rd (third) edition by Dexter, James; Wilkins, Robert; Gold, Philip published by F.A. Davis Company [Paperback] (2006)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)