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The Pocket Book is for use by doctors nurses and other health workers who are responsible for the care of young children at the first level referral hospitals. This second edition is based on evidence from several WHO updated and published clinical guidelines. It is for use in both inpatient and outpatient care in small hospitals with basic laboratory facilities and essential medicines. In some settings these guidelines can be used in any facilities where sick children are admitted for inpatient care. The Pocket Book is one of a series of documents and tools that support the Integrated Managem.

Egan's Fundamentals of Respiratory Care E-Book

Learn the principles and skills you'll need as a respiratory therapist! Egan's Fundamentals of Respiratory Care, 12th Edition provides a solid foundation in respiratory care and covers the latest advances in this ever-changing field. Known as "the bible for respiratory care," this text makes it easy to understand the role of the respiratory therapist, the scientific basis for treatment, and clinical applications. Comprehensive chapters correlate to the 2020 NBRC Exam matrices, preparing you for clinical and exam success. Written by noted educators Robert Kacmarek, James Stoller, and Albert Heuer, this edition includes new chapters on heart failure as well as ethics and end-of-life care, plus the latest AARC practice guidelines. Updated content reflects the newest advances in respiratory care, preparing you to succeed in today's health care environment. UNIQUE! Mini-Clinis provide case scenarios challenging you to use critical thinking in solving problems encountered during actual patient care. Decision trees developed by hospitals highlight the use of therapist-driven protocols to assess a patient, initiate care, and evaluate outcomes. Rules of Thumb highlight rules, formulas, and key points that are important to clinical practice. Learning objectives align with the summary checklists, highlighting key content at the beginning and at the end of each chapter, and parallel the three areas tested on the 2020 NBRC Exam matrices. Learning resources on the Evolve companion website include an NBRC correlation guide, image collection, lecture notes, Body Spectrum electronic anatomy coloring book, and an English/Spanish glossary. Student workbook provides a practical study guide reflecting this edition of the text, offering numerous case studies, experiments, and hands-on activities. Available separately. Full-color design calls attention to the text's special features and promotes learning. Glossary includes key terms and definitions needed for learning concepts. NEW Heart Failure chapter covers the disease that is the most frequent cause of unscheduled hospital admissions. NEW Ethics and End-of-Life Care chapter explains related issues and how to help patients and their families. NEW! Improved readability makes the text easier to read and concepts easier to understand. NEW! Updated practice guidelines from the AARC (American Association for Respiratory Care) are included within the relevant chapters. NEW! Updated chapters include topics such as arterial lines, stroke, ACLS, PALS, hemodynamics, polysomnography, waveform interpretation, and laryngectomy. NEW! Streamlined format eliminates redundancy and complex verbiage.

Chronic Obstructive Pulmonary Disease, 2Ed

Chronic obstructive pulmonary disease (COPD) is one of the most common respiratory diseases of the developed world and interest in the condition is burgeoning both among physicians encountering the disorder and within the pharmaceutical industry. International guidelines for diagnosis and management have been formulated and our basic understanding

Immunisation against infectious diseases

This is the third edition of this publication which contains the latest information on vaccines and vaccination procedures for all the vaccine preventable infectious diseases that may occur in the UK or in travellers going outside of the UK, particularly those immunisations that comprise the routine immunisation programme for all children from birth to adolescence. It is divided into two sections: the

first section covers principles, practices and procedures, including issues of consent, contraindications, storage, distribution and disposal of vaccines, surveillance and monitoring, and the Vaccine Damage Payment Scheme; the second section covers the range of different diseases and vaccines.

Human Form, Human Function: Essentials of Anatomy & Physiology, Enhanced Edition

Human Form, Human Function is the first essentials level text that seamlessly weaves together form (anatomy) with function (physiology), an approach that caters to how instructors teach and students learn. Authors Tom McConnell and Kerry Hull incorporate real-life case studies as the vehicle for learning how form and function are linked. Through careful organization, thoughtful presentation, and a conversational narrative, the authors have maintained a sharp focus on communication: between body organs and body systems, between artwork and student learning, between content and student comprehension. Each feature reinforces critical thinking and connects anatomy and physiology to the world of health care practice. This original text offers an exceptional student learning experience: an accessible and casual narrative style, dynamic artwork, and a complete suite of ancillaries help build a solid foundation and spark students' enthusiasm for learning the human body.

NCLEX High-Risk

Review Guides/Certification Prep/Pocket Guides

Instructor's Guide and Testbank for Medical Terminology with Human Anatomy

Mastering the essentials of anatomy, physiology, and even medical terminology has never been easier! Using simple, conversational language and vivid animations and illustrations, Structure & Function of the Body, 15th Edition walks readers through the normal structure and function of the human body and what the body does to maintain homeostasis. Conversational and clear writing style makes content easy to read and understand. Full-color design contains more than 400 drawings and photos. Clear View of the Human Body is a unique, full-color, semi-transparent insert depicting the human body (male and female) in layers. Animation Direct callouts direct readers to Evolve for an animation about a specific topic. Updated study tips sections at the beginning of each chapter help break down difficult topics and guide readers on how to best use book features to their advantage. Special boxes such as Health and Well-Being boxes, Clinical Application boxes, Research and Trends boxes, and more help readers apply what they have learned to their future careers in health care and science. NEW! Language of Science and Medicine section in each chapter includes key terms, word parts, and pronunciations to place a greater focus on medical terminology NEW! Thoroughly revised chapters, illustrations, and review questions reflect the most current information available. NEW! High quality animations for the AnimationDirect feature clarify physiological processes and provide a realistic foundation of underlying structures and functions. NEW! Simplified chapter titles provide clarity in the table of contents. NEW! Division of cells and tissues into two separate chapters improves reader comprehension and reduces text anxiety.

Structure & Function of the Body - Softcover

"7 online practice tests: one-year access to six full-length ASVAB practice exams and one AFQT exam."--Cover.

2016 / 2017 ASVAB For Dummies with Online Practice

Corresponding to the chapters in the 12th edition of Lowdermilk's market-leading Maternity & Women's Health Care, this study guide offers a complete review of content and a wide range of activities to help you understand key nursing concepts and apply your knowledge. It includes critical thinking exercises, multiple-choice and matching questions, and more; answers are included in the back of the book. Chapter review activities assess your understanding of the content with fill-in-the-blank, matching, multiple choice, and short answer questions. Critical thinking case studies require you to apply the concepts found in the text chapters to solve problems, make decisions concerning care management, and provide responses to patient questions and concerns. Answer key contains answers to all questions and is located at the end of the book. NEW! Chapter organization and content updated and revised to match changes to main text.

Study Guide for Maternity & Women's Health Care E-Book

Part of the trusted Kryger line of sleep medicine references, Kryger's Sleep Medicine Review, 3rd Edition, tests your knowledge with over 1,000 questions and answers. This unique review tool follows the updated AASM exam blueprint, providing authoritative guidance and current information on every aspect of sleep medicine. It's an invaluable resource for test prep and clinical practice, with updates to the classification system (ICSD3) and scoring manual, a new section on instrumentation, and questions related to key topics such as home sleep testing. Tests your knowledge with 540 in-book questions. All questions correspond to the blueprint of the newly updated AASM exam. Includes a new section on instrumentation and testing that covers electrical components and technical aspects of sleep devices as well as guidance on sleep study preparation and testing conditions. Features increased content on pediatrics and management of children transitioning into adulthood, with many new pediatric-specific cases and questions. Keys answers to the relevant sections of Dr. Kryger's Principles and Practices of Sleep Medicine as well as the Atlas of Clinical Sleep Medicine. Brings you up to date with recent changes in the exam through coverage of techniques for applying the new scoring rules, information on the latest classification definitions (ICSD-3), tips for passing the exam, and more.

Kryger's Sleep Medicine Review

This best-selling introduction to medical terminology text is flexible enough to be used in a traditional or a self-instructional course format. Suited for students of all levels in the allied health professions, this text provides the appropriate amount of detail needed to learn the basics of medical terminology. This Third Edition also includes a new chapter on Cancer Medicine and a user-friendly CD-ROM that includes interactive flashcards, crossword puzzles, and additional exercises.

Essential Medical Terminology

This best-selling introduction to medical terminology text is flexible enough to be used in a traditional or a self-instructional course format. Essential Medical Terminology, Third Edition, is based on the body-systems approach. Suited for students of all levels in the health professions, this text provides the appropriate amount of detail needed to learn the basics of medical terminology. After studying the fundamentals of pronunciation, students can study the chapters in any order the instructor deems appropriate. The Third Edition also includes a new chapter on Cancer Medicine. Each new copy of the text includes a user-friendly CD ROM* with interactive flashcards, crossword puzzles, and additional exercises. This text with helpful online resources is highly accessible for all health care students, offering a wealth of valuable information at an attractive price. *Please note electronic formats and Ebooks do not include access to the CD ROM. Essential Medical Terminology is also available as an online course. Learn more about Navigate Course Manager: Essential Medical Terminology <http://www.jblearning.com/catalog/9781449678371/>

Essential Medical Terminology

This text is a graphics intensive training manual on arrhythmia recognition. There are hundreds of individual rhythm strips contained within the book, each with a small descriptive table outlining the various abnormalities in a logical, easy-to-follow sequence.

Arrhythmia Recognition

Lippincott's Content Review for NCLEX-RN® provides comprehensive content and Q&A review for effective, efficient NCLEX-RN preparation. Written by Diane Billings, Ed.D, RN, FAAN, a nationally recognized test-item writer whose NCLEX preparation books have helped thousands of students pass the exam, it is a perfect companion to the best-selling Lippincott's Q&A Review for NCLEX-RN®, 10th edition and the new Lippincott's NCLEX-RN 10,000 - Powered by PrepU online adaptive quizzing resource for a complete approach to NCLEX study. Organized both by Nursing Topic and Client Needs categories and offering in-depth coverage of nursing topics often tested on the exam, this comprehensive resource offers:

- An NCLEX overview plus thorough content review in outline format
- Test-taking strategies to help you better prepare for the exam
- Three 100-question post-tests to help you gauge your understanding of important nursing topics
- More than 3,000 high-level practice questions, including alternate-format questions, with a detailed rationale for all correct and incorrect responses.
- A free back-of-book CD-ROM contains additional review questions to complement the text questions
- Student resources - study tips, an NCLEX tutorial and much more are available on thePoint.com

Lippincott's Content Review for NCLEX-RN

Get the best review for the NCLEX-PN® exam from the leading NCLEX® experts! Written by Linda Anne Silvestri and Angela E. Silvestri, Saunders Comprehensive Review for the NCLEX-PN® Examination, 9th Edition, provides everything you need to prepare for success on the NCLEX-PN. The book includes a review of all nursing content areas, more than 4,600 questions for the NCLEX, detailed rationales, test-taking tips and strategies, and questions for the Next-Generation NCLEX (NGN). The Evolve companion website simulates the exam-taking experience with customizable practice questions along with realistic practice tests. Based on Silvestri's proven Pyramid to Success, this complete review is a perennial favorite of students preparing for the NCLEX. More than 4,600 practice questions in the text and on the Evolve companion website offer ample testing practice. Detailed test-taking strategy is included for each question, offering clues for analyzing and uncovering the correct answer option, with rationales provided for both correct and incorrect answers. Pyramid Points icons indicate important information, identifying content that is likely to appear on the NCLEX-PN examination. Pyramid Alerts appear in red text, highlighting important nursing concepts and identifying content that typically appears on the NCLEX-PN examination. Priority Concepts — two in each chapter — discuss important content and nursing interventions and reflect the latest edition of Giddens' Concepts for Nursing Practice text. Priority Nursing Action boxes provide information about the steps nurses will take in clinical situations requiring clinical judgment and prioritization. New graduate's perspective is offered on how to prepare for the NCLEX-PN, in addition to nonacademic preparation, the CAT format, and test-taking strategies. Mnemonics are included to help you remember important information. Alternate item format questions cover multiple-response, prioritizing (ordered response), fill-in-the-blank, figure/illustration (hot spot), chart/exhibit, and audio questions. Practice questions on the Evolve companion website are organized by content area, cognitive level, client needs area, integrated process, health problem, clinical judgment, and priority concepts, allowing completely customizable exams or study sessions. Audio review summaries on the Evolve companion website cover pharmacology, acid-base balance, and fluids and electrolytes.

Saunders Comprehensive Review for the NCLEX-PN® Examination - E-Book

Print+CourseSmart

You CAN Teach Med-Surg Nursing!

NCLEX-RN For Dummies is essential for any nursing candidate who wishes to join the workforce as soon as possible... and who wants to increase their score on the NCLEX-RN (National Council Licensure Examination for Registered Nurses). Featuring a companion CD-ROM with an extra practice test, this friendly guide provides readers with a point-by-point review of typical test questions, helping them hone their skills in each of the different phases of the nursing process covered in the exam. It also provides savvy test-taking tips and practice exams. Patrick R. Coonan, EdD, RN (Garden City, NY), is a Professor and Dean of Adelphi University's School of Nursing. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

NCLEX-RN For Dummies

Prepare for success on the NCLEX-RN® exam with this complete review! Often called the best NCLEX® exam review book ever, Saunders Comprehensive Review for the NCLEX-RN® Examination reviews all nursing content areas related to the current test plan. This new edition includes 5,700 NCLEX exam-style questions in the book and online, including alternate items formats and Next Generation NCLEX questions. Don't make the mistake of assuming the quality of the questions is the same in all NCLEX exam review books, because only this book includes the kinds of questions that consistently test the clinical judgment skills necessary to pass today's NCLEX exam. Even better, all answers include detailed rationales to help you learn from your answer choices as well as test-taking strategies with tips on how to best approach each question. Written by the most trusted names in NCLEX review, Linda Anne Silvestri and Angela Elizabeth Silvestri, this is THE book of choice for NCLEX preparation. But don't just take our word for it — read any customer review or ask your classmates to see why there's nothing else like it! More than 5,700 practice questions in the text and on the Evolve website offer ample testing practice. UNIQUE! Detailed test-taking strategy is included for each question, offering clues for analyzing and uncovering the correct answer option, with rationales provided for both correct and incorrect answers. UNIQUE! Pyramid Points icons indicate important information, identifying content that is likely to appear on the NCLEX-RN® examination. UNIQUE! Pyramid Alerts appear in red text

and highlight important nursing concepts, and identify content that typically appears on the NCLEX-RN examination. UNIQUE! Priority Concepts — two in each chapter — discuss important content and nursing interventions, and reflect the latest edition of Giddens' Concepts for Nursing Practice text. UNIQUE! Priority Nursing Action boxes provide information about the steps you will take in clinical situations requiring clinical judgment and prioritization. UNIQUE! Audio review summaries on Evolve cover pharmacology, acid-base balance, and fluids and electrolytes. New graduate's perspective is offered on how to prepare for the NCLEX-RN, in addition to nonacademic preparation, the CAT format, and test-taking strategies. Mnemonics are included to help you remember important information. Alternate item format questions cover multiple response, prioritizing [ordered response], fill-in-the-blank, figure/illustration [hot spot], chart/exhibit, video, and audio questions. 75-question comprehensive exam in the book covers all content areas in the book in the same percentages that they are covered on the actual NCLEX-RN test plan. Practice questions on Evolve are organized by content area, cognitive level, client needs area, integrated process, health problem, clinical judgment, and priority concepts, allowing completely customizable exams or study sessions.

Saunders Comprehensive Review for the NCLEX-RN® Examination - E-Book

This new edition in Barron's Easy Way Series contains everything students need to succeed in biology. Key content review and practice exercises to help students learn biology the easy way. Topics covered in Barron's Biology: The Easy Way include the cell, bacteria and viruses, fungi, plants, invertebrates, chordates, Homo Sapiens, heredity, genetics and biotechnology, evolution, and ecology. Practice questions in each chapter help students develop their skills and gauge their progress. Visual references including charts, graphs, diagrams, instructive illustrations, and icons help engage students and reinforce important concepts. Each chapter in Biology: The Easy Way provides special study aids that are designed to enhance the learning and understanding of biological principles or concepts, including: Self-Test Connection: includes 30 questions or more in three types of short-answer tests (fill-ins, multiple choice, true and false). Answer keys are provided. Word-Study Connection: lists the vocabulary of the chapter that the reader is encouraged to review and learn. Connecting to Concepts: provides open-ended questions to encourage the reader to think about and discuss concepts that appeared in the chapter. Connecting to Life/Job Skills: invites the reader to extend the biology information just learned into the living community through life skills and career information. Learning about careers related to biology expands one's knowledge of the kinds of opportunities available for education beyond high school and the need for science-trained people in the work force. Also invites the reader to look at the biological events taking place in the local community and to assess the effects of environmental conditions. Chronology of Famous Names in Biology: Scientists representing all countries, races, and religions are included—ranging in time from ancient Greek philosopher-scientists to modern day investigators. For each name, a brief summary of the accomplishment is given, along with the approximate date of the discovery or invention and the country where the work took place.

Biology: The Easy Way

Crash Course – your effective every-day study companion PLUS the perfect antidote for exam stress! Save time and be assured you have the essential information you need in one place to excel on your course and achieve exam success. A winning formula now for over 20 years, each series volume has been fine-tuned and fully updated – with an improved full-colour layout tailored to make your life easier. Especially written by senior students or junior doctors – those who understand what is essential for exam success – with all information thoroughly checked and quality assured by expert Faculty Advisers, the result are books which exactly meet your needs and you know you can trust. Each chapter guides you succinctly through the full range of curriculum topics, integrating clinical considerations with the relevant basic science and avoiding unnecessary or confusing detail. A range of text boxes help you get to the hints, tips and key points you need fast! A fully revised self-assessment section matching the latest exam formats is included to check your understanding and aid exam preparation. The accompanying enhanced, downloadable eBook completes this invaluable learning package. Series volumes have been honed to meet the requirements of today's medical students, although the range of other health students and professionals who need rapid access to the essentials of respiratory medicine will also love the unique approach of Crash Course. Whether you need to get out of a fix or aim for a distinction Crash Course is for you! Provides the exam syllabus in one place - saves valuable revision time Written by senior students and recent graduates - those closest to what is essential for exam success Quality assured by leading Faculty Advisors - ensures complete accuracy of information Features the ever popular 'Hints and Tips' boxes and other useful aide-mémoires - distilled wisdom

from those in the know Updated self-assessment section matching the latest exam formats – confirm your understanding and improve exam technique fast

Crash Course Respiratory Medicine

Doody Rating : 4 stars : The primary target audiences for this volume are pulmonologists, allergists, graduate students, thoracic surgeons, and their assistants, in training and in practice, who evaluate and treat patients who have or may have respiratory damage or disease. Unique insights into the interpretation of spirometric, lung volume, diffusing capacity, and other measurements commonly made in pulmonary function laboratories. Normal values are dependent on gender, age, and body size. Review of the best available reference equations and selection of the optimal equations, not only for th.

Clinical Focus Series-Pulmonary Function Testing and Interpretation

This report considers the biological and behavioral mechanisms that may underlie the pathogenicity of tobacco smoke. Many Surgeon General's reports have considered research findings on mechanisms in assessing the biological plausibility of associations observed in epidemiologic studies. Mechanisms of disease are important because they may provide plausibility, which is one of the guideline criteria for assessing evidence on causation. This report specifically reviews the evidence on the potential mechanisms by which smoking causes diseases and considers whether a mechanism is likely to be operative in the production of human disease by tobacco smoke. This evidence is relevant to understanding how smoking causes disease, to identifying those who may be particularly susceptible, and to assessing the potential risks of tobacco products.

How Tobacco Smoke Causes Disease

Pommerville's Fundamentals of Microbiology, Eleventh Edition makes the difficult yet essential concepts of microbiology accessible and engaging for students' initial introduction to this exciting science.

Fundamentals of Microbiology

The Respiratory System at a Glance has been thoroughly updated in line with current practice guidelines and new techniques to provide a highly illustrated and comprehensive guide to normal lung structure and function, as well as associated pathophysiology. Each topic has been fully revised and is accompanied by clear diagrams to encapsulate essential knowledge. Reflecting changes to the content, teaching and assessment methods used in medical education, this new edition now includes more information on acid base and its clinical ramifications, further detail on defence mechanisms and immunology, and also features online access to clinical cases and flashcards. The Respiratory System at a Glance: • Integrates basic and clinical science – ideal for integrated and systems-based courses • Includes both the pathophysiology and clinical aspects of the respiratory system • Is fully revised and updated to reflect current practice guidelines and new therapies • Provides online clinical cases, brand new flashcards, and MCQs • Includes a companion website at www.ataglanceseries.com/respiratory featuring interactive multiple choice questions and digital flashcards

The Respiratory System at a Glance