

Anatomy And Physiology 2nd Edition Martini Nath

Don't be overwhelmed by the perils and pitfalls of learning A&P! Survival Guide for Anatomy & Physiology, 2nd Edition provides a quick and easy overview of tips, strategies, and key A&P content to make studying more productive, more fun, and less time-consuming. A perfect on-the-go reference, this handy guide is packed with colorful cartoons, A&P visuals, illustrated tables, and keen insights to help you prepare for even the most dangerous labs and exams. Joining this excellent adventure are two new survival skills chapters plus strategies for using digital resources effectively. Written by renowned author and educator Kevin Patton, this book makes it easier to survive and conquer A&P! Plan a Learning Strategy section helps you study more effectively by showing how to tailor your learning activities to suit your learning style. Part 2: Maps, Charts, and Shortcuts breaks the subject of A&P into six sections, so you can quickly find the information you need in an easy-to-read and understand format. Mnemonic devices and memorable analogies help you remember A&P concepts with ease. Specific test-taking strategies help you prepare for and pass exams. Instructions on how to read your A&P textbook lead to greater comprehension. Dozens of tables make it easy to access the A&P facts you need to remember on the skeletal system, muscles, nerves, circulatory, respiratory, and digestive systems, and more. NEW! Know the Language chapter focuses on strategies for mastering medical terminology. UPDATED information includes more on digital-based learning strategies, more examples, and additional study tips to develop skills in mastering pronunciation, dealing with test anxiety, using flashcards, and more. New analogies and tips help you make deeper connections between challenging A&P concepts and the real world, including What's a Gradient?, Bone Names Have Meaning, Mnemonics to Help You Learn Bone Structures, and more. NEW! What to Do If You Get Lost chapter offers advice on getting back on track from Kevin Patton, whose enthusiasm, humor, and special insights have guided many students through the A&P wilderness. New cartoons and illustrated tables simplify facts and concepts relating to topics such as tissues, joint movements, regions of the brain, and more. New appendices on common abbreviations and word parts make it easy to look up prefixes, suffixes, abbreviations, and more.

Quantitative Human Physiology: An Introduction is the first text to meet the needs of the undergraduate bioengineering student who is being exposed to physiology for the first time, but requires a more analytical/quantitative approach. This book explores how component behavior produces system behavior in physiological systems. Through text explanation, figures, and equations, it provides the engineering student with a basic understanding of physiological principles with an emphasis on quantitative aspects. Features a quantitative approach that includes physical and chemical principles Provides a more integrated approach from first principles, integrating anatomy, molecular biology, biochemistry and physiology Includes clinical applications relevant to the biomedical engineering student (TENS, cochlear implants, blood substitutes, etc.) Integrates labs and problem sets to provide opportunities for practice and assessment throughout the course NEW FOR THE SECOND EDITION Expansion of many sections to include relevant information Addition of many new figures and re-drawing of other figures to update our understanding and clarify difficult areas Substantial updating of the text to reflect newer research results Addition of several new appendices including statistics, nomenclature of transport carriers, and structural biology of important items such as the neuromuscular junction and calcium release unit Addition of new problems within the problem sets Addition of commentary to power point presentations For the two-semester A&P lab course. Practical, active learning exercises with a visual approach Visual Anatomy & Physiology Lab Manual (Stephen Sarikas) brings all of the strengths of the revolutionary Visual Anatomy & Physiology textbook (Martini/Ober/Nath/Bartholomew/Petti) to the lab. The 2nd Edition builds upon the visual approach and modular organization with new features to better prepare you for lab, maximize your learning, and reinforce important concepts. With an emphasis on clear, easy to follow figures (from the Martini Visual A&P text),frequent practice, and helping you make connections, the manual provides you with the powerful tools you need to excel. The two-page lab activity modules seamlessly integrate text and visuals to guide you through lab activities-with no page flipping. Lab practice consists of hands-on activities and assignable content in Mastering(tm) A&P, including new pre-lab quizzes, Review Sheets, and virtual lab study tools. Also available with Mastering A&P Mastering(tm)A&P is an online homework, tutorial, and assessment program designed to engage students and improve results. Instructors ensure that students arrive ready to learn in lab by assigning content before class, and encourage critical thinking and retention with in-class resources such as Learning Catalytics(tm). Students can further master concepts after class through assignments that provide hints and answer-specific feedback. With a wide range of activities available, students can actively learn, understand, and retain even the most difficult concepts. Note: You are purchasing a standalone product; Mastering(tm) A&P does not come packaged with this content. Students, if interested in purchasing this title with Mastering A&P, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and Mastering(tm) A&P, search for: 0134554914 / 9780134554914 Visual Anatomy & Physiology Lab Manual, Main Version Plus Mastering A&P with Pearson eText -- Access Card Package, 2/e Package consists of 0134448685 / 9780134448688 Mastering A&P with Pearson eText -- ValuePack Access Card -- for Visual Anatomy & Physiology Lab Manual 0134552202 / 9780134552200 Visual Anatomy & Physiology Lab Manual, Main Version Student can use the URL and phone number below to help answer their questions: http://247pearsoned.custhelp.com/app/home 800-677-6337

For the two-semester A&P lab course. Practical, active learning exercises with a visual approach Visual Anatomy & Physiology Lab Manual (Stephen Sarikas) brings all of the strengths of the revolutionary Visual Anatomy & Physiology textbook (Martini/Ober/Nath/Bartholomew/Petti) to the lab. The 2nd Edition builds upon the visual approach and modular organization with new features to better prepare you for lab, maximize your learning, and reinforce important concepts. With an emphasis on clear, easy to follow figures (from the Martini Visual A&P text),frequent practice, and helping you make connections, the manual provides you with the powerful tools you need to excel. The two-page lab activity modules seamlessly integrate text and visuals to guide you through lab activities—with no page flipping. Lab practice consists of hands-on activities and assignable content in Mastering ™ A&P, including new pre-lab quizzes, Review Sheets, and virtual lab study tools. Also available with Mastering A&P Mastering ™ A&P is an online homework, tutorial, and assessment program designed to engage students and improve results. Instructors ensure that students arrive ready to learn in lab by assigning content before class, and encourage critical thinking and retention with in-class resources such as Learning Catalytics ™ . Students can further master concepts after class through assignments that provide hints and answer-specific feedback. With a wide range of activities available, students can actively learn, understand, and retain even the most difficult concepts. Note: You are purchasing a standalone product; Mastering ™ A&P does not come packaged with this content. Students, if interested in purchasing this title with Mastering A&P, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and MyLab & Mastering, search for: 0134554906 / 9780134554907 Visual Anatomy & Physiology Lab Manual, Pig Version Plus Mastering A&P with eText -- Access Card Package Package consists of: 0134552199 / 9780134552194 Visual Anatomy & Physiology Lab Manual, Pig Version 0134448685 / 9780134448688 Mastering A&P with Pearson eText -- ValuePack Access Card -- for Visual Anatomy & Physiology Lab Manual Students can use the URL and phone number below to help answer their questions: http://247pearsoned.custhelp.com/app/home 800-677-6337

Human Biology, Anatomy and Physiology for the Health Sciences

Introduction To Human Anatomy & Physiology (2Nd Edition)

For Nursing and Healthcare Students

Anatomy & Physiology: An Integrative Approach

McKinley/O'Loughlin/Bidle: Anatomy & Physiology: An Integrative Approach, 2e brings multiple elements of the study of A&P together in ways that maximize understanding. Text discussions provide structural details in the context of their functional significance to integrate coverage of anatomy and physiology in each chapter. Chapters emphasize the interdependence of body systems by weaving prior coverage of one system into textual explanations of how other systems work. These system relationships are also covered in "Integrate: Concept Connection" boxes. All figures are carefully designed to support the text narrative, and carry brief textual explanations to make figures self-contained study tools. Special "Concept Overview" figures in each chapter tie together multi-faceted concepts in 1- or 2-page visual summaries. Applications are presented in "Integrate: Clinical View" boxes to apply chapter content using clinical examples that show students what can go wrong in the body, to help crystallize understanding of the "norm." Critical Thinking questions in "What Do You Think?" engage students in application or analysis to encourage students to think more globally about the content; "What Did You Learn" are mini self-tests at the end of each section that assess whether students have a sufficient grasp of the content before moving on. End-of-chapter "Challenge Yourself" assessments include "Do You Know the Basics", "Can You Apply What You've Learned?", and "Can You Synthesize What You've Learned?" question sets. Career opportunities pursued by students studying A&P are highlighted at the beginning of each chapter. Everyday analogies and practical advice for remembering material are presented in "Integrate: Learning Strategy" boxes. Chapters end with a summary of media tools available to help learn each chapter's content. Users who purchase Connect Plus receive access to the full online ebook version of the textbook.

This companion workbook authored by Amerman helps students actively read and engage with the chapters and reinforce their learning of key concepts. The print version of this workbook is available at no additional cost to the student when packaged with the Amerman textbook. It is also available in the Study Area of Mastering A&P and as editable files in the Instructor Resources in Mastering A&P.

This loose-leaf, three-hole punched version of the textbook gives students the flexibility to take only what they need to class and add their own notes—all at an affordable price. For the two-semester A&P course. Provide a learner-centered approach to the study of A&P Human Anatomy & Physiology speaks to the way today's diverse students learn and study. In the 2nd Edition, author Erin Amerman strengthens her distinctive learner-centered approach by focusing on three unique pillars. First, Amerman uses art to present one-concept-at-a-time before bringing the distinct parts together in one summarizing Big Picture figure. Second, Amerman coaches students right when they need it, beginning on page one where the opening module titled How To Succeed in Your Anatomy & Physiology Course appears. And finally, she provides students with ample opportunities to practice and develop critical-thinking skills through questions about case studies and real-world scenarios. Mastering A&P includes Concept Boost Video Tutors and new Big Picture Animations, which feature Amerman guiding students through the most complex A&P concepts. The text and Mastering A&P work together to engage today's students. Also available with Mastering A&P Mastering(tm) is the teaching and learning platform that empowers you to reach every student. By combining trusted author content with digital tools developed to engage students and emulate the office-hour experience, Mastering personalizes learning and improves results for each student. Mastering A&P assignments support interactive features in the text and include expanded Big Picture Animations, new Interactive Physiology 2.0 tutorials, new, mobile-friendly Practice Anatomy Lab (PAL) 3.1 and customizable PAL 3.1 Flashcards, Dynamic Study Modules, A&P Flex 3D animations, Lab study tools, Get Ready for A&P Diagnostic Test and Tutorials, Learning Catalytics (tm) , plus a variety of Art Labeling Questions, Clinical Application Questions, and more. NOTE: You are purchasing a standalone product; Mastering(tm) Geography does not come packaged with this content. Students, if interested in purchasing this title with Mastering Geography, ask your instructor to confirm the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the loose-leaf version of the text and Mastering Geography, search for: 0134807294 / 9780134807294 Human Anatomy & Physiology, Books a la Carte Plus MasteringA&P with Pearson eText -- Access Card Package, 2/e

This newly revised paramedic specific book has been developed to meet the needs of a paramedic program and the interests of trained EMS workers, covering appropriate A&P as well as specific clinical applications. It will enable readers to develop their problem solving skills, build a foundation of basic concepts and essential knowledge, and master terminology and principles important to an understanding of the human body.

"Anatomy and Physiology " and "Essentials of Pathophysiology, 2nd Edition"

Survival Guide for Anatomy & Physiology - E-Book

Exploring Anatomy & Physiology in the Laboratory

Essentials of Anatomy and Physiology

NOTE: You are purchasing a standalone product; MasteringA&P does not come packaged with this content. If you would like to purchase both the physical text and MasteringA&P search for ISBN-10: 0805382941/ISBN-13: 9780805382945. That package includes ISBN-10: 080538295X/ISBN-13: 9780805382952 and ISBN-10: 0134014820/ISBN-13: 9780134014821. MasteringA&P should only be purchased when required by an instructor. For 2-semester Anatomy & Physiology Courses Built for the Way Today's Students Learn Human Anatomy & Physiology takes a learner-centered approach to help today's A&P students grasp key concepts in anatomy and physiology, and apply these concepts to understand how the human body works. Amerman uses just-in-time coaching, focused and uncluttered visuals that show one-concept-at-a-time, rich self-assessments, and author-narrated animations and videos to provide students the help they need when they need it most. The text's approachable style and wide variety of online learning tools for today's on-the-go student makes A&P accessible for all learners--visual, kinesthetic, or auditory. Also Available with MasteringA&P @ This title is also available with MasteringA&P - an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Within its structured environment, students practice what they learn, test their understanding, and pursue a personalized study plan that helps them better absorb course material and understand difficult concepts. Students, if interested in purchasing this title with MasteringA&P, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information.

For the two-semester A&P laboratory course. Fully engage students in their A&P Lab experience Human Anatomy & Physiology Laboratory Manual: Making Connections distinguishes itself from other A&P lab manuals by focusing on and addressing the most common teaching challenges in the lab--getting students to engage in the lab, to prepare for the lab, and to apply concepts in the lab. Catharine Whiting's active learning approach incorporates a rich variety of hands-on activities and guided questions to get students engaged and asking questions. The 2nd Edition provides new features, such as "What You Need to Know Before You Start this Unit" at the beginning of each Unit and new Pre-Lab Video Coaching Activities to help students learn what they need to review before lab. Developed as the companion to Erin Amerman's Human Anatomy & Physiology, 2nd Edition, Whiting's lab manual reflects the same superb art program and terminology found in the Amerman textbook. Human Anatomy & Physiology Laboratory Manual: Making Connections, 2nd Edition is available in three versions for your students: Main, Cat and Fetal Pig. The Cat and Fetal Pig versions are identical to the Main version except that they include seven additional cat dissection and nine additional fetal pig dissection exercises, respectively, at the back of the lab manual. Also available with Mastering A&P Mastering(tm) is the teaching and learning platform that empowers you to reach every student. By combining trusted author content with digital tools developed to engage students and emulate the office-hour experience, Mastering personalizes learning and improves results for each student. Mastering A&P assignments support interactive features in the lab manual and include new Pre-Lab Video coaching activities, new Cat Dissection Video and Fetal Pig Dissection Video coaching activities, new fully mobile PAL 3.1 plus PAL 3.1 Customizable Flashcards, Learning Catalytics (tm) , A&P Flex 3D muscle animations, a variety of Art Labeling Questions, Clinical Application Questions, and more. Note: You are purchasing a standalone product; Mastering A&P does not come packaged with this content. Students, if interested in purchasing this title with Mastering A&P, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and Mastering A&P, search for: 0134685253 / 9780134685250 Human Anatomy & Physiology Laboratory Manual: Making Connections, Main Version Plus MasteringA&P with Pearson eText -- Access Card Package , 2/e Package consists of: 0134746430 / 9780134746432 Human Anatomy & Physiology Laboratory Manual: Making Connections, Main Version, 2/e 013474697X / 9780134746975 MasteringA&P with Pearson eText -- ValuePack Access Card -- for Human Anatomy & Physiology Lab Manual: Making Connections, 2/e A Photographic Atlas for Anatomy & Physiology is a new visual lab study tool that helps students learn and identify key anatomical structures. Featuring photos from Practice Anatomy Lab (tm) 3.0 and other sources, the Atlas includes over 250 cadaver dissection photos, histology photomicrographs, and cat dissection photos plus over 50 photos of anatomical models from leading manufacturers such as 3B Scientific®, SOMSO®, and Denoyer-Geppert Science Company. The Atlas is composed of 13 chapters, organized by body system, and includes a final chapter with cat dissection photos. In each chapter, students will first explore gross anatomy, as seen on cadavers and anatomical models, and then conclude with relevant histological images.

The Science of Grapevines: Anatomy and Physiology is an introduction to the physical structure of the grapevine, its various organs, their functions and their interactions with the environment. Beginning with a brief overview of the botanical classification (including an introduction to the concepts of species, cultivars, clones, and rootstocks), plant morphology and anatomy, and growth cycles of grapevines, The Science of Grapevines covers the basic concepts in growth and development, water relations, photosynthesis and respiration, mineral uptake and utilization, and carbon partitioning. These concepts are put to use to understand plant-environment interactions including canopy dynamics, yield formation, and fruit composition, and concludes with an introduction to stress physiology, including water stress (drought and flooding), nutrient deficiency and excess, extreme temperatures (heat and cold), and the impact and response to of other organisms. Based on the author's years of teaching grapevine anatomy as well as his research experience with grapevines and practical experience growing grapes, this book provides an important guide to understanding the entire plant. Chapter 7 broken into two chapters, now "Environmental Constraints and Stress Physiology and Chapter 8 "Living with Other Organisms" to better reflect specific concepts Integration of new research results including: Latest research on implementing drip irrigation to maximize sugar accumulation within grapes Effect of drought stress on grapevine's hydraulic system and options for optimum plant maintenance in drought conditions The recently discovered plant hormone – strigolactones – and their contribution of apical dominance that has suddenly outdated dogma on apical dominance control Chapter summaries added Key literature references missed in the first edition as well as references to research completed since the 1e publication will be added

Anatomy & Physiology for Emergency Care

Myles Midwifery A&P Colouring Workbook - E-Book

Human Anatomy & Physiology

Human Anatomy and Physiology, Global Edition

Features innovative pedagogy, an extensive, full-color art program, and a unique writing style that informs and engages students. Included are pre-lab exercises, lists of key terms, labeling and coloring exercises, and review material from previous units help prepare students to enter the lab and begin work immediately. Focused activities, tracing exercises, and Hints & Tips keep students actively involved in the labs, while Check Your Recall questions, Check your Understanding critical thinking questions, and End-of-Unit quizzes test students' comprehension of the materials.

The third edition of Fundamentals of Anatomy and Physiology is a concise yet comprehensive introduction to the structure and function of the human body. Written with the needs of nursing and healthcare students in mind, this bestselling textbook incorporates clinical examples and scenarios throughout to illustrate how the topics covered are applied in practice. Hundreds of full-colour illustrations complement numerous case studies encompassing all fields of nursing practice, alongside learning outcomes, self-assessment tests, chapter summaries, and other effective learning tools. This latest edition has been thoroughly updated by a team of international contributors to reflect the current Nursing and Midwifery Council (NMC) Standards for Education, with enhanced online learning resources including an image bank, a searchable online glossary, flashcards, interactive multiple-choice questions, and more. Offering a user-friendly introduction to anatomy and physiology, this textbook: Provides a variety of clinical scenarios and examples to relate theory to practice Outlines the disorders associated with each chapter's topic Presents information on medicines management for each body system Is written by an international team Features extensive supplementary online resources for both students and instructors Is available with accompanying study guide, Fundamentals of Anatomy and Physiology Workbook Fundamentals of Anatomy and Physiology is the perfect introduction to the subject for student nurses, particularly those in the first year of their course, healthcare assistants and nursing associates, and other allied health students.

This useful workbook is a companion to the best-selling Myles: Textbook for Midwives, a long-standing favourite with Midwifery students. The Workbook can be used in combination with Myles or any other Midwifery textbook, to extend and consolidate knowledge of the anatomy and physiology of childbearing. The workbook approach complements different styles of learning and will assist the student by providing stimulating learning activities to facilitate and reinforce learning or revision. A varied and interesting range of activities to facilitate learning: Colouring and labelling of illustrations Matching activities Multiple-choice questions Definitions Straightforward language Clear illustrations Answers provided

The Student Workbook and Lab Manual is organized to follow the textbook on a chapter-by-chapter basis, providing questions and activities to help the student review the material presented in the chapter. Key Term review, study questions, art labeling activities, lab investigations, and practice tests are just some of the exercises offered to support student learning. This supplement is a consumable resource, designed with perforated pages so that a given chapter can be removed and turned in for grading.

An Introduction

Photographic Atlas for Anatomy and Physiology, a (ValuePack Only)

Introduction to Anatomy and Physiology

Fundamentals of Children's Anatomy and Physiology

For the two-semester A&P course. This package does not include Mastering A&P. Provide a learner-centered approach to the study of A&P Human Anatomy & Physiology speaks to the way today's diverse students learn and study. In the 2nd Edition, author Erin Amerman strengthens her distinctive learner-centered approach by focusing on three unique pillars. First, Amerman uses art to present one-concept-at-a-time before bringing the distinct parts together in one summarizing Big Picture figure. Second, Amerman coaches students right when they need it, beginning on page 51 where the opening module titled How To Succeed in Your Anatomy & Physiology Course appears. And finally, she provides students with ample opportunities to practice and develop critical-thinking skills through questions about case studies and real-world scenarios. Mastering A&P includes Concept Boost Video Tutors and new Big Picture Animations, which feature Amerman guiding students through the most complex A&P concepts. The text and Mastering A&P work together to engage today's students. Reach every student by pairing this text with Mastering A&P Mastering(tm) is the teaching and learning platform that empowers you to reach every student. By combining trusted author content with digital tools developed to engage students and emulate the office-hour experience, Mastering personalizes learning and improves results for each student. Mastering A&P assignments support interactive features in the text and include expanded Big Picture Animations, new Interactive Physiology 2.0 tutorials, new, mobile-friendly Practice Anatomy Lab (PAL) 3.1 and customizable PAL 3.1 Flashcards, A&P Flex 3D animations, Lab study tools, Get Ready for A&P Diagnostic Test and Tutorials, Learning Catalytics(tm), plus a variety of Art Labeling Questions, Clinical Application Questions, and more. Learn more about Mastering A&P. Mastering A&P should only be purchased when required by an instructor. Please be sure you have the correct ISBN and Course ID. Instructors, contact your Pearson representative for more information.

A Visual Approach to Two-Semester A&P Visual Anatomy & Physiology combines a visual approach with a modular organization to deliver an easy-to-use and time-efficient book that uniquely meets the needs of today's students--without sacrificing the comprehensive coverage of A&P topics required for careers in nursing and other allied health professions. The Second Edition addresses tough physiology topics with new and revised two-page modules and corresponding new Coaching Activities in MasteringA&P®. Brand-new end-of-chapter study and practice materials include a narrative Study Outline and comprehensive Chapter Review Questions. Module Reviews and Section Reviews, appearing throughout each chapter, give students additional tools for learning. In response to the strong demand from A&P instructors, a brand-new Visual Anatomy & Physiology Lab Manual uses the same visual approach and modular organization to help students succeed in the lab. This program presents a better teaching and learning experience by providing: Personalized learning with MasteringA&P: Engage students with new “tough topic” Coaching Activities and a wide range of other question and activity types—all automatically graded. A visual approach and modular organization: The two-page modules seamlessly integrate text and visuals to guide students through complex topics and processes with no page flipping. The addition of new content in select modules gives students a better understanding of physiology. Frequent practice: Review questions at the end of each module, section, and chapter encourage and support student practice. In the Second Edition, the Chapter Review includes a new narrative

Study Outline and new comprehensive Chapter Review questions. Students can continue practicing with MasteringA&P. Learning outcomes that tightly coordinate with teaching points: The clean one-to-one correspondence between the numbered chapter-opening Learning Outcomes and the numbered two-page modules give students an easy learning path and instructors an easy vehicle for assessment. Streamlined learning in the lab: The new Visual Anatomy & Physiology Lab Manual uses the same visual approach and modular organization to help students succeed in the lab. Note: You are purchasing a standalone product; MasteringA&P does not come packaged with this content. If you would like to purchase both the physical text and MasteringA&P search for ISBN-10: 0321918746 /ISBN-13: 9780321918741. That package includes ISBN-10: 0321918940/ISBN-13: 9780321918949 and ISBN-10: 0321963431/ISBN-13: 9780321963437. MasteringA&P is not a self-paced technology and should only be purchased when required by an instructor.

Exploring Anatomy & Physiology Laboratory (EAPL) by Erin C. Amerman is a comprehensive manual appropriate for two-semester A&P courses. This beautifully illustrated and affordably priced lab manual uses an innovative approach to engage your students and help ensure a deeper understanding of A&P. Along with the comprehensive coverage of all of the major topics studied in an A&P laboratory, EAPL contains several unique features, designed to assist both the students and the instructors, including: Pre-Lab Exercises: PLEs encourage students to actively prepare for the lab by defining key terms, using labeling and coloring exercises to learn anatomical structures, and reviewing vital material from previous units, saving you from having to spend excessive time reviewing material from the lecture. Organized Anatomy: Many lab manuals do not offer specific lists of structures that the students are to identify. Instead, those lab manuals scatter the anatomical structures throughout the unit, making it difficult for both the student and instructor. EAPL features organized lists of structures that provide a centralized list for the students, in turn making it easy for instructors to customize based upon preference. Model Inventories: Model Inventories help students catalog the specimens they see in the lab. The emphasis on examination, description, pronunciation, and writing of the names of anatomical structures encourages students to be actively involved in the learning process and allows them to better retain the material. Focused Activities: Focused Activity describes the overall philosophy of this lab manual. Students learn best when they are actively involved in the laboratory. Exploring Anatomy & Physiology in the Laboratory incorporates features designed for students to learn and retain the information. EAPL asks the students to participate, describe, write, draw, etc. Most other lab manuals simply ask students to read, notice, observe

When caring for the well or ill child, recognising and responding to their anatomical and physiological differences is essential. Fundamentals of Children's Anatomy and Physiology provides child nursing students and registered nurses with a succinct but complete overview of the structure and function of the child's body, plus clinical applications throughout to demonstrate how the concepts relate to real-life nursing. Each chapter lists learning outcomes and includes clinical considerations, body maps, a range of high-quality illustrations and test-your-knowledge questions. The book is also accompanied by a companion website with further self-assessment and quizzes.

Essential Anatomy & Physiology in Maternity Care

A Textbook for Nursing and Healthcare Students

Anatomy and Physiology of Domestic Animals

Human Anatomy and Physiology Lab Manual

The only title written for Canadian pre-health courses, Human Biology, Anatomy, and Physiology for the Health Sciences focuses on human-related biology topics such as cells, metabolism, evolution, and inheritance as well as the physiological systems. Class-tested, this text has been praised by students as clear, concise, and easy to understand. Author Wendi Roscoe has taken care to write a book that is truly engaging and relevant for students, using examples of diseases or conditions that help students understand how normal physiology can go wrong, while not compromising the depth and breadth of content required for an introductory course.

Anatomy and physiology presented in a clear and accessible manner for the midwifery student. Well illustrated with numerous line diagrams, ANATOMY & PHYSIOLOGY IN MATERNITY CARE takes a system-approach to the physiological changes that occur throughout the childbearing year. Varied case studies reflecting the latest research findings ensure that theory is firmly rooted in midwifery practice. This is an excellent first textbook for those students needing to understand the anatomy and physiology of pregnancy and childbirth. An introductory text covering anatomy and physiology relevant to midwifery students Simple, accessible language ensures complete understanding of complex theory Case studies relate anatomy and physiology to midwifery practice Covers physiological changes throughout the childbearing year

Updated references New case studies reflecting latest research findings

Color your way to a better understanding of anatomy and physiology with Mosby's Anatomy and Physiology Coloring Book, 2nd Edition. Featuring over 250 colorable anatomy and physiology illustrations, this creative study tool helps you learn to identify anatomical features and remember physiological concepts. Chapters cover body systems individually, with additional chapters on the senses, cells, tissues, and body orientation. Whether you are taking an anatomy course or are just curious about how the body works, this illustrated resource will help you master anatomy and physiology with ease, and have fun doing it. 250 detailed line drawings of anatomy and physiology pictures that are designed to be colored in provide fun tactile exercises to strengthen students' understanding of anatomy. Activities and case studies are linked to the coloring exercises throughout the book to enhance study efforts.

This shrinkwrapped package consists of Anatomy and Physiology, 6th edition (0071150900) and Essentials of Pathophysiology, 2nd edition (0071166181).

Human Anatomy and Physiology

Human Anatomy & Physiology Laboratory Manual

Visual Anatomy & Physiology Lab Manual, Pig Version

Active-Learning Workbook for Human Anatomy and Physiology

Visual Anatomy & Physiology combines a visual approach with a modular organization to deliver an easy-to-use and time-efficient book that uniquely meets the needs of today's students—without sacrificing the coverage of A&P topics required for careers in nursing and other allied health professions.

This complete, concise guide enables graduate students in speech-language pathology to apply their knowledge of the anatomy and physiology of voice and speech production to the study of normal deglutition and dysphagia. The text examines the oral, pharyngeal, and esophageal components of the swallow mechanism, identifying both normal structure and morphology and structural and physiologic abnormalities. The Second Edition has been carefully updated to reflect current evidence and evolving theoretical frameworks for a wide range of diagnostic and treatment approaches, as well as the analytical process needed to effectively evaluate current and future research results. The text also features new material on neurological control, motor control, and learning, in addition to information on new technology and treatment techniques, such as electrical stimulation, free water protocols, Shaker exercises, and use of the National Dysphagia Diet. New and revised images clearly and consistently illustrate critical concepts of anatomy and physiology. The authors' conversational writing style makes even complex material more engaging and easier to master and apply. This comprehensive, yet highly approachable text equips students to apply a systematic line of inquiry and evidence-based practice to diagnose and manage dysphagia accurately and efficiently. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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