

Lauralee Sherwood Human Physiology 8th Edition

Two volume set - a complete guide to medical physiology for undergraduate medical students. Covers both clinical and applied physiology of all anatomical systems. Includes numerous photographs and invaluable learning tools.

Ecology: A Canadian Context is the first resource that integrates evolution and sustainable development throughout providing the ideal resource for the needs of Canadian instructors and students. This text covers the core concepts of ecology and also profiles the extensive ecological research being conducted in Canada to provide a more relevant text for Canadian students and instructors. CD contains: 800 colour photographs, electron micrographs and diagrams.

Discover all there is to know about human anatomy in DK's latest concise visual guide to the human body. Fully updated to reflect the latest medical information, **The Concise Human Body Book** is illustrated throughout with colorful and comprehensive diagrams, photographs, scans, and 3D artworks, which take you right into the cells and fibers that are responsible for keeping your body ticking. **The Concise Human Body Book** provides full coverage of the body, function by function, system by system. In the opening chapter, colorful medical scans, illustrations, and easy-to-understand diagrams show you how the different parts of the body work together to produce a living whole. Eleven main body systems - including the skeletal system, cardiovascular system, and respiratory system - are then covered in intricate detail in the following chapters, with each section ending on common diseases and disorders that can affect that system. From bones and muscles to systems and processes, this in-depth, pocket-sized guide to the body's physical structure, chemical workings, and potential problems is the must-have reference manual for trainee medical professionals, students, or anyone interested in finding out more about how the human body works.

Human Physiology

Essentials of Anatomy & Physiology, Global Edition

Ecology

An Introduction to Health Sociology

Organized around the central theme of homeostasis, ESSENTIALS OF PHYSIOLOGY, 4e, International Edition is a carefully condensed version of Lauralee Sherwood's HUMAN PHYSIOLOGY: FROM CELLS TO SYSTEMS, International Edition. It provides clear, current, concise, clinically oriented coverage of physiology. Many analogies and frequent references to everyday experiences help students relate to the physiology concepts presented. Offering helpful art and pedagogical features, Sherwood promotes understanding of the basic principles and concepts of physiology rather than memorization of details and provides a foundation for future careers in the health professions.

This highly effective and practical manual is designed to be used as a supplementary text for the organic chemistry laboratory course - and with virtually any main text - in which experiments are supplied by the instructor or in which the students work independently. Each technique contains a brief theoretical discussion. Steps used in each technique, along with common problems that might arise. These respected and renowned authors include supplemental or related procedures, suggested experiments, and suggested readings for many of the techniques. Additionally, each chapter ends with a set of study problems that primarily stress the practical aspects of each technique, and microscale techniques are included throughout the text, as appropriate. Additional exercises, reference material, and quizzes are available online.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Snell's Clinical Neuroanatomy, Eighth Edition, equips medical and health professions students with a complete, clinically oriented understanding of neuroanatomy. Organized classically by system, this revised edition reflects the latest clinical approaches to neuroanatomy structures and reinforces concepts with enhanced, illustrations, diagnostic images, and surface anatomy photographs. Each chapter begins with clear objectives and a clinical case for a practical introduction to key concepts. Throughout the text, Clinical Notes highlight important clinical considerations. Chapters end with bulleted key concepts, along with clinical problem solving cases and review questions that test students' comprehension and ensure preparation for clinical application. This test broke ground with its thorough coverage of molecular physiology seamlessly integrated into a traditional homeostasis-based systems approach. This edition introduces a major reorganisation of the early chapters to provide the best foundation for the course and new art features that streamline review and essential topics so that students can access them more easily on an as-needed basis.

Study Guide for Sherwood's Human Physiology: From Cells to Systems

Communication Mosaics: An Introduction to the Field of Communication

Organic Laboratory Techniques

A Canadian Context Introduction to Human Physiology

This manual represents an experiment both as to choice of animal and plan of work. The dog has been chosen as subject of dissection instead of a large herbivore for several reasons. The student-specimen ratio can be reduced with a resultant increase in time for dissection by the individual student. At the same time more material can be covered in a given period than by using the horse or ox owing to the smaller size of the specimen and the ease with which structures are cleaned and visualized. These and other advantages result not only in better preparation of a student to study the more economically important animals, but also increases the time that can be devoted to the study of those regions most often involved surgically. The dog is cheaply purchased, preserved and prepared for dissection. After the arteries are filled with red latex they stand out more vividly than in life. The large systemic veins can also be injected. A large part of a dissected dog can be seen in a single field of vision. Structures can be left in place, e.g., the heart is dissected without removing it from the thorax. Terms used in veterinary anatomy are largely taken from human anatomy. Since in the dog structures closely resemble those of man, an advantage in making homologies to the mutual benefit of teacher and student results. In general all terms have been Anglicized except most names of muscles, and even these Latin names have been used as if they were English in some places. The Latin terms were retained to differentiate muscles from nerves and vessels; furthermore most veterinarians prefer to use them. The improved BNA or INA terminology has been used almost entirely. Needless to say the excellent texts of Ellenberger and Baum, and Sisson and Grossman have been used frequently as references. It is probable that both have influenced the terminology more than they should, since a uniform terminology is desired by all anatomists.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Enhanced by a new chapter, new illustrations, and new Q&As, Lippincott® Illustrated Reviews: Physiology, Second Edition brings physiology clearly into focus, telling the story of who we are; how we live; and, ultimately, how we die. By first identifying organ function and then showing how cells and tissues are designed to fulfill that function, this resource decodes physiology like no other text or review book. Tailored for ease of use and fast content absorption, the book's outline format, visionary artwork, clinical applications, and unit review questions help students master the most essential concepts in physiology, making it perfect for classroom learning and test and boards preparation.

Organized by chapter, students will find Chapter Overviews that link the chapter to homeostasis, Chapter Outlines, Key Terms, and Review Exercises. This learning resource also offers Points to Ponder questions designed to stimulate use of material in the chapter as a starting point for critical thinking that guides the student to further learning. Clinical Perspectives, common applications of the physiology under consideration, and Experiments of the Day, simple hands-on activities, further enhance the learning process

The keys for success can be found in the Study Guide for FUNDAMENTALS OF HUMAN PHYSIOLOGY. You will find useful tools including chapter outlines, key terms, review exercises and unique sections such as Points to Ponder, Clinical Perspectives, and Experiments of the Day. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Medical Terminology: A Short Course

An Introduction to its Functional Anatomy

Comprehensive Textbook of Medical Physiology - Two Volume Set

Essentials of Physiology

A Visual Analogy Guide to Human Anatomy & Physiology

TAKING IT TO THE WARD! Principles of Pathophysiology has been specifically written for local nursing and Allied Health students with the aim of clearly integrating the science of Pathophysiology with clinical practice within Australia and New Zealand. Taking a systems approach to help facilitate stronger understanding, this new Australian text is the perfect learning resource for Nursing and Allied Health students.

Popular for its highly visual and easy-to-follow approach, Nolte's The Human Brain helps demystify the complexities of the gross anatomy of the brain, spinal cord and brainstem. A clear writing style, interesting examples and visual cues bring this extremely complicated subject to life and more understandable. Get the depth of coverage you need with discussions on all key topics in functional neuroanatomy and neuroscience, giving you well-rounded coverage of this complex subject. Zero in on the key information you need to know with highly templated, concise chapters that reinforce and expand your knowledge. Develop a thorough, clinically relevant understanding through clinical examples providing a real-life perspective. Gain a greater understanding of every concept through a glossary of key terms that elucidates every part of the text; 3-dimensional brain. Acquaint yourself with the very latest advancements in the field with many illustrations using the most current neuroimaging techniques, reflecting recent developments and changes in understanding. Keep up with the latest knowledge in neural plasticity including formation, modification, and repair of connections, with coverage of learning and memory, as well as the coming revolution in ways to fix damaged nervous systems, trophic factors, stem cells, and more. **NEW!** Gauge your mastery of the material and build confidence with over 100 multiple choice questions that provide effective chapter review and quick practice for your exams.

Organized around the central theme of homeostasis, HUMAN PHYSIOLOGY helps students appreciate the integrated functioning of the human body. Author Lauralee Sherwood uses clear, straightforward language, analogies, and frequent references to everyday experiences to help students learn and relate to physiology concepts, while the vibrant art program enables students to visualize important concepts and processes. By focusing on the core principles and sharing enthusiasm for the subject matter, Sherwood provides students with a solid foundation for future courses and careers in the health profession.

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Anatomy and physiology is designed for the two-semester anatomy and physiology course taken by life science and allied health students.

A Text and Colour Atlas

Fundamentals of Human Physiology

Laboratory Simulations in Physiology

Snell's Clinical Neuroanatomy

Animal Physiology

This 72 page manual containing 10 experiments (wet labs, requiring only simple equipment) is written by Linda Collins. Some of the exercises encourage students to investigate their own physiology (sensory systems, blood pressure, etc.). For your ease of use, a preparation guide is posted online.

COMMUNICATION MOSAICS: AN INTRODUCTION TO THE FIELD OF COMMUNICATION, 8E draws from the most up-to-date research, theories, and technological information to provide both an overview of the field and practical applications you can immediately use to improve your personal, professional, and public communication skills. Extremely student friendly, the text combines the author's signature first-person narrative style with popular student commentaries. It introduces the basic processes and skills central to all communication contexts and then explains how these aspects of communication are applied in specific contexts such as interpersonal and public speaking. New coverage in Chapter 13 walks you step-by-step through the process of planning and preparing a public speech. As you progress through the text, each chapter ends with a case study enabling you to put what you learn into practice. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Organized around the central theme of homeostasis--how the body meets changing demands while maintaining the internal constancy necessary for all cells and organs to function--HUMAN PHYSIOLOGY helps you understand how each component of the course depends on the others and appreciate the integrated functioning of the human body. Author Lauralee Sherwood uses clear straightforward language, analogies, and frequent references to everyday experiences to help you learn and relate to the physiology concepts. The updated art program and new digital resources--including robust 3D animations--enable you to visualize important concepts and processes. By focusing on the core principles and sharing enthusiasm for the subject matter, Sherwood provides a solid foundation for future courses and careers in the health profession.

For one-semester courses in anatomy & physiology. Guiding students through challenging A&P concepts Celebrated for its precise illustrations, time-saving navigation and study tools, and engaging clinical content, Essentials of Anatomy & Physiology is crafted especially for students with no prior knowledge of anatomy & physiology and little science background. The Seventh Edition eases students through tough A&P topics, answering the need to help A&P students learn and retain challenging content in the fast-paced one-semester A&P course. New book features, all supported by interactive MasteringA&P™ media, include new Build Your Knowledge activities, new Spotlight Figures Coaching activities, new Bone and Organ Dissection Videos, and new Dynamic Study Modules that help students study on the go.

MasteringA&P not included. Students, if MasteringA&P is a recommended/mandatory component of the course, please ask your instructor for the correct ISBN and course ID. MasteringA&P should only be purchased when required by an instructor. Instructors, contact your Pearson representative for more information. MasteringA&P is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Instructors ensure students arrive ready to learn by assigning educationally effective content before class, and encourage critical thinking and retention with in-class resources such as Learning Catalytics™.

Fundamentals of Pharmacology

Lippincott® Illustrated Reviews: Physiology

The Concise Human Body Book

Nolte's The Human Brain E-Book

Anatomy, Regional and Applied

The Visual Analogy Guides to Human Anatomy & Physiology, 3e is an affordable and effective study aid for students enrolled in an introductory anatomy and physiology sequence of courses. This book uses visual analogies to assist the student in learning the details of human anatomy and physiology. Using these analogies, students can take things they already know from experiences in everyday life and apply them to anatomical structures and physiological concepts with which they are unfamiliar. The study guide offers a variety of learning activities for students such as, labeling diagrams, creating their own drawings, or coloring existing black-and-white illustrations to better understand the material presented.

Second Opinion, Sixth Edition, is an essential text for students of health sociology, introducing students to the theories, concepts, and contexts needed to understand the social origins of health and illness. The book covers various sociological theories and perspectives relevant to health, including: the social patterns in the distribution of health and illness, the social construction of health and illness, and the social organization of health care. Now fully updated, this sixth edition features new chapters on young people's health, the social determinants of obesity and health, and medical technology. Second Opinion encourages students to rethink their own pre-conceptions and adopt a second opinion about how health, illness, and the health care system are by-products of the way a society is organized.

Fundamentals of Pharmacology 7e presents key scientific and clinical principles to facilitate a greater understanding of pharmacology. This wholly Australasian text provides comprehensive and current coverage of topics, written in a clear style with a reader-friendly full colour design.

Cengage Advantage Books: Human Physiology From Cells to Systems Brooks/Cole Publishing Company

Empowerment Series: Understanding Human Behavior and the Social Environment

A Visual Analogy Guide to Human Physiology

Human Physiology: From Cells to Systems

An Integrated Approach

Study Guide for Sherwood's Fundamentals of Human Physiology, 4th

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Designed to help students become effective, reflective practitioners, this fully updated edition of the most widely used occupational therapy text for the course continues to emphasize the “whys” as well as the “how-tos” of holistic assessment and treatment. Now in striking full color and co-edited by renowned educators and authors Diane Powers Drette and Sharon Gutman, Occupational Therapy for Physical Dysfunction, Eighth Edition features expert coverage of the latest assessment techniques and most recent trends in clinical practice. In addition, the book now explicitly integrates “Frames of Reference” to help students connect theories to practice and features a new six-part organization, thirteen all-new chapters, new pedagogy, and more.

Known for its clear presentation style, single-author voice, and focus on content most relevant to clinical and pre-clinical students, Guyton and Hall Textbook of Medical Physiology, 14th Edition, employs a distinctive format to ensure maximum learning and retention of complex concepts. A larger font size emphasizes core information, while supporting information, including clinical examples, are detailed in smaller font and highlighted in pale blue - making it easy to quickly skim the essential text or pursue more in-depth study. This two-tone approach, along with other outstanding features, makes this bestselling text a favorite of students worldwide. Offers a clinically oriented perspective written with the clinical and preclinical student in mind, bridging basic physiology with pathophysiology. Focuses on core material and how the body maintains homeostasis to remain healthy, emphasizing the important principles that will aid in later clinical decision making. Presents information in short chapters using a concise, readable voice that facilitates learning and retention. Contains more than 1,200 full-color drawings and diagrams - all carefully crafted to make physiology easier to understand. Features expanded clinical coverage including obesity, metabolic and cardiovascular disorders, Alzheimer’s disease, and other degenerative diseases. Includes online access to interactive figures, new audio of heart sounds, animations, self-assessment questions, and more. Evolve Instructor site with an image and test bank is available to instructors through their Elsevier sales rep or via request at <https://evolve.elsevier.com>.

For more than 30 years, numerous independent reviewers, student advice writers and even competitors have heralded HERGENHAHN'S AN INTRODUCTION TO THE HISTORY OF PSYCHOLOGY as the best in the field--and for good reason. It was the first History of Psychology text to include basic pedagogy--elements such as summaries and study questions that several current alternatives still lack. It engages students with interesting biographical tidbits--the fun facts that readers fondly remember after other details fade. Grounded in original source material and contemporary scholarship, the book provides breadth and depth of analysis unrivaled by works of similar length. In the eighth edition, author Tracy Henley continues to demonstrate that most of the concerns of contemporary psychologists are manifestations of themes that have been part of Psychology for hundreds--or even thousands--of years. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Second Opinion

Principles of Pathophysiology

An Illustrated Guide to its Structure, Function, and Disorders

Occupational Therapy for Physical Dysfunction

Textbook of Medical Physiology_3rd Edition-E-book

The third edition of this book incorporates thoroughly revised and updated text, organized into twelve sections and arranged in three parts. Part I: General Physiology includes one section having five chapters. Part II: Systemic Physiology has been arranged into ten sections, one on each body system. Part III: Specialized integrated physiology includes one section comprising of seven chapters. . Complete and up-to-date text incorporating recent advances. Illustrated by more than 1100 clear line diagrams. Complemented with numerous tables and flowcharts for quick comprehension. Applied aspects, highlighted in the boxes, have been expanded and updated with recent molecular concepts on pathophysiology, advances in investigations and therapeutic principles. Additional important information has been highlighted as important notes. The above features of this book make it an indispensable text for postgraduates in Physiology. Candidate preparing for PG entrance examination would also find it as an authentic reference source. Complimentary access to full e-book.

Organized around the central theme of homeostasis - how the body meets changing demands while maintaining the internal constancy necessary for all cells and organs to function - this title helps you understand how each component of the course depends on the others and appreciate the integrated functioning of the human body.

Organized around the central theme of homeostasis, FUNDAMENTALS OF HUMAN PHYSIOLOGY is a carefully condensed version of Lauralee Sherwood's HUMAN PHYSIOLOGY: FROM CELLS TO SYSTEMS. It provides clear, current, concise, clinically oriented coverage of physiology. Many analogies and frequent references to everyday experiences help students relate to the physiology concepts presented. Offering helpful art and pedagogical features, Sherwood promotes understanding of the basic principles and concepts of physiology rather than memorization of details and provides a foundation for future careers in the health professions. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This is the eBook of the printed book and does not include any media, website access codes, or print supplements that may come packaged with the bound book. This resource saves classroom time and frustration by helping you quickly prepare for your A&P course. The hands-on workbook quickly gets you up to speed with basic study skills, math skills, anatomical terminology, basic chemistry, cell biology, and other basics of the human body. Each topic area includes a pre-test, guided explanation, interactive quizzes and exercises, and end-of-chapter cumulative tests.

From Cells to Systems

Cengage Advantage Books: Human Physiology

Anatomy and Physiology

Get Ready for A&P

Wheater's Functional Histology

UNDERSTANDING HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT, 11th Edition, looks at the lifespan through the lens of social work theory and practice, covering human development and behavior theories within the context of individual, family, group, organizational, and community systems. Using a chronological lifespan approach, the book presents separate chapters on biological, psychological, and social impacts at the different lifespan stages with an emphasis on strengths and empowerment. Part of the Brooks/Cole Empowerment Series, this edition is up to date and thoroughly integrates the core competencies and recommended behaviors outlined in the current Educational Policy and Accreditation Standards (EPAS) set by the Council on Social Work Education (CSWE). Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Quickly master the basics of medical terminology and begin speaking and writing terms almost immediately! Using Davi-Ellen Chabner's proven learning method, Medical Terminology: A Short Course, 7th Edition omits time-consuming, nonessential information and helps you build a working medical vocabulary of the most frequently encountered prefixes, suffixes, and word roots. Medical terms are introduced in the context of human anatomy and physiology to help you understand exactly what they mean, and case studies, vignettes, and activities demonstrate how they're used in practice. With all this plus medical animations, word games, and flash cards on the Evolve companion website, you'll be amazed at how easily medical terminology becomes part of your vocabulary. Self-teaching text/workbook approach reinforces learning every step of the way with labeling diagrams, pronunciation tests, and review sheets throughout the book. Clear, non-technical explanations demystify medical terminology even if you've had little or no background in science or biology. "Picture Show" activities, practical case studies, and vignettes demonstrate real-life applications of medical terms in describing pathology and procedures. Full-color images illustrate anatomical and pathological terms. "Principal Diagnosis" feature shows how medical terms are used in clinical practice by asking you to read physician notes about a case and determine the patient's principal diagnosis. "First Person" narratives help you understand diseases and conditions from the patient's perspective. "Spotlight" feature identifies and clarifies potentially confusing terminology. "Medical Terminology Check Up" at the end of each chapter reinforces your understanding of key concepts. Labeled illustrations in the Spanish glossary present Spanish terms for major anatomical structures. A tablet-optimized Evolve companion website includes word games, learning exercises, audio pronunciations, animations, an anatomy coloring book, electronic flash cards, and more. NEW and UPDATED medical information keeps you current with today's healthcare terminology, and includes new illustrations clarifying difficult concepts and procedures. IMPROVED! Evolve resources are now optimized for tablet use, and mobile-optimized versions of the flash cards and quick quizzes make it easier for on-the-go study and review. "

Hergenhahn's An Introduction to the History of Psychology

Guide to the Dissection of the Dog

Guyton and Hall Textbook of Medical Physiology E-Book

PhysioEx 8.0 for A&P

S. G. Human Physiology