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HUMAN PHYSIOLOGY

FROM CELLS TO SYSTEMS

Organized around the central theme of homeostasis, the third Canadian edition of Human Physiology: From Cells to Systems aims to support student understanding of how the mechanisms of body systems and physiological concepts are linked together. Updated to include the very latest Canadian and International physiological research, statistics, and current and relevant examples of the body's function in diseases, exercise, and health, this text is designed to meet the needs of Canadian students and instructors in core physiology programs, as well as related programs such as kinesiology, life science, and nursing. New to the third edition are Check Your Understanding questions at the end of each major section, Further Reading lists which highlight relevant research articles from international journals, Chapter Terminology list of relevant key terms at the end of each chapter, and three Integration of Human Physiology Purple Pages sections that highlight the normal physiological responses to stimuli, such as movement, altitude, and exercise.

HUMAN PHYSIOLOGY: FROM CELLS TO SYSTEMS

Cengage Learning **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. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.**

INSTRUCTOR'S RESOURCE CD TO ACCOMPANY HUMAN PHYSIOLOGY--FROM CELLS TO SYSTEMS, FIRST CANADIAN EDITION [BY] LAURALEE SHERWOOD, ROBERT KELL

HUMAN PHYSIOLOGY

FROM CELLS TO SYSTEMS

Thomson Brooks/Cole

INSTRUCTOR'S RESOURCE DVD TO ACCOMPANY HUMAN PHYSIOLOGY, FROM CELLS TO SYSTEMS, SECOND CANADIAN EDITION [BY] SHERWOOD, KELL, WARD

FUNDAMENTALS OF HUMAN PHYSIOLOGY

Cengage Learning **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.**

ANIMAL PHYSIOLOGY

COMPREHENSIVE HUMAN PHYSIOLOGY

FROM CELLULAR MECHANISMS TO INTEGRATION

Springer Science & Business Media **Comprehensive Human Physiology is a significantly important publication on physiology, presenting state-of-the-art knowledge about both the molecular mechanisms and the integrative regulation of body functions. This is the first time that such a broad range of perspectives on physiology have been combined to provide a unified overview of the field. This groundbreaking two-volume set reveals human physiology to be a highly dynamic science rooted in the ever-continuing process of learning more about life. Each chapter contains a wealth of original data, clear illustrations, and extensive references, making this a valuable and easy-to-use reference. This is the quintessential reference work in the fields of physiology and pathophysiology, essential reading for researchers, lecturers and advanced students.**

CENGAGE ADVANTAGE BOOKS: HUMAN PHYSIOLOGY

FROM CELLS TO SYSTEMS

Brooks/Cole Publishing Company **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.**

QUANTITATIVE HUMAN PHYSIOLOGY

AN INTRODUCTION

Academic Press **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

PHYSIOLOGY OF EXERCISE AND HEALTHY AGING

Human Kinetics Taylor and Johnson blend the science of exercise physiology with the ageing process and identify the positive effects that regular exercise and physical activity have, not only on longevity, but also on delaying specific diseases.

GUYTON AND HALL TEXTBOOK OF MEDICAL PHYSIOLOGY E-BOOK

Elsevier Health Sciences 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>.

ROSS & WILSON ANATOMY AND PHYSIOLOGY IN HEALTH AND ILLNESS E-BOOK

Elsevier Health Sciences The new edition of the hugely successful Ross and Wilson Anatomy & Physiology in Health and Illness continues to bring its readers the core essentials of human biology presented in a clear and straightforward manner. Fully updated throughout, the book now comes with enhanced learning features including helpful revision questions and an all new art programme to help make learning even easier. The 13th edition retains its popular website, which contains a wide range of 'critical thinking' exercises as well as new animations, an audio-glossary, the unique Body Spectrum® online colouring and self-test program, and helpful weblinks. Ross and Wilson Anatomy & Physiology in Health and Illness will be of particular help to readers new to the subject area, those returning to study after a period of absence, and for anyone whose first language isn't English. Latest edition of the world's most popular textbook on basic human anatomy and physiology with over 1.5 million copies sold worldwide Clear, no nonsense writing style helps make learning easy Accompanying website contains animations, audio-glossary, case studies and other self-assessment material, the unique Body Spectrum® online colouring and self-test software, and helpful weblinks Includes basic pathology and pathophysiology of important diseases and disorders Contains helpful learning features such as Learning Outcomes boxes, colour coding and design icons together with a stunning illustration and photography collection Contains clear explanations of common prefixes, suffixes and roots, with helpful examples from the text, plus a glossary and an appendix of normal biological values. Particularly valuable for students who are completely new to the subject, or returning to study after a period of absence, and for anyone whose first language is not English All new illustration programme brings the book right up-to-date for today's student Helpful 'Spot Check' questions at the end of each topic to monitor progress Fully updated throughout with the latest information on common and/or life threatening diseases and disorders Review and Revise end-of-chapter exercises assist with reader understanding and recall Over 150 animations - many of them newly created - help clarify underlying scientific and physiological principles and make learning fun

CONCEPTS OF BIOLOGY

Concepts of Biology is designed for the single-semester introduction to biology course for non-science majors, which for many students is their only college-level science course. As such, this course represents an important opportunity for students to develop the necessary knowledge, tools, and skills to make informed decisions as they continue with their lives. Rather than being mired down with facts and vocabulary, the typical non-science major student needs information presented in a way that is easy to read and understand. Even more importantly, the content should be meaningful. Students do much better when they understand why biology is relevant to their everyday lives. For these reasons, Concepts of Biology is grounded on an evolutionary basis and includes exciting features that highlight careers in the biological sciences and everyday applications of the concepts at hand. We also strive to show the interconnectedness of topics within this extremely broad discipline. In order to meet the needs of today's instructors and students, we maintain the overall organization and coverage found in most syllabi for this course. A strength of Concepts of Biology is that instructors can customize the book, adapting it to the approach that works best in their classroom. Concepts of Biology also includes an innovative art program that incorporates critical thinking and clicker questions to help students understand--and apply--key concepts.

HUMAN PHYSIOLOGY, 2E

INTRODUCTION TO HUMAN PHYSIOLOGY

Thomson Brooks/Cole 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.

COLORING BOOK FOR SHERWOOD'S HUMAN PHYSIOLOGY: FROM CELLS TO SYSTEMS, 9TH

Featuring key pieces of art from the text, this coloring book allows students to engage with the material in a hands-on manner. Integrated areas ask students to explain the processes attached to the figures in their own words to improve retention.

STUDY GUIDE FOR SHERWOOD'S FUNDAMENTALS OF HUMAN PHYSIOLOGY, 4TH

Cengage Learning 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.

NURSE AS EDUCATOR

PRINCIPLES OF TEACHING AND LEARNING FOR NURSING PRACTICE

Jones & Bartlett Learning Designed to teach nurses about the development, motivational, and sociocultural differences that affect teaching and learning, this text combines theoretical and pragmatic content in a balanced, complete style. --from publisher description.

PRINCIPLES OF HUMAN PHYSIOLOGY

Pearson Revision of: Principles of human physiology / William J. Germann, Cindy L. Stanfield. 2002.

CANADIAN FUNDAMENTALS OF NURSING

Mosby Canada With the market-leading nursing fundamentals text in Canada, you can be assured that students will develop a firm educational foundation that will help them to succeed. Written in a clear manner and organized logically, this book will teach students all of the principles, concepts and skills necessary for them to thrive, both academically and professionally. A trusted favourite for Canadian faculty and students, the new Fourth Canadian Edition offers the most complete teaching and learning package available. A companion CD and Evolve website included with the book ensure that students have the most up-to-date and practical tools at their fingertips, and provide instructors with a host of resources to assist in their lesson planning, development and delivery. The new Fourth Canadian Edition of this nursing classic is the most current and comprehensive text available. . Nursing skills include steps and rationales to illustrate how and why a skill is performed . Critical thinking models illustrate how to provide the best care for clients . Nursing care plans include sections on Assessment, Planning, Interventions and Evaluation . Client teaching boxes emphasize key points for patient education . Boxes on older adults, culture and primary health care highlight key principles and aspects of nursing care . Evidence-informed practice guidelines provide examples of recent guidelines for Canadian nursing practice . Research highlights provide abstracts of current nursing research studies and explain the implications for daily practice . Companion CD includes student learning activities, Butterfield's Fluids and Electrolytes Tutorial, and more . Companion Evolve website includes review questions, interactive exercises, and more . Completely revised and updated to reflect current Canadian nursing practice . New chapter on Surviving Cancer . New chapter on Nursing Informatics . 3 new Canadian section editors . An all-new Canadian editorial advisory board . Over 55 contributors from across the country . Emphasis on the Media Resources that accompany each chapter help to detail the comprehensive electronic resources available for that specific topic . Addition of new Nursing Story boxes that describe real-life scenarios . Increased emphasis on nurse and client safety, including Safety Alerts embedded throughout the text that highlight safe practices and techniques . New appendix on laboratory values

ESSENTIAL CELL BIOLOGY

Garland Science Essential Cell Biology provides a readily accessible introduction to the central concepts of cell biology, and its lively, clear writing and exceptional illustrations make it the ideal textbook for a first course in both cell and molecular biology. The text and figures are easy-to-follow, accurate, clear, and engaging for the introductory student. Molecular detail has been kept to a minimum in order to provide the reader with a cohesive conceptual framework for the basic science that underlies our current understanding of all of biology, including the biomedical sciences. The Fourth Edition has been thoroughly revised, and covers the latest developments in this fast-moving field, yet retains the academic level and length of the previous edition. The book is accompanied by a rich package of online student and instructor resources, including over 130 narrated movies, an expanded and updated Question Bank. Essential Cell Biology, Fourth Edition is additionally supported by the Garland Science Learning System. This homework platform is designed to evaluate and improve student performance and allows instructors to select assignments on specific topics and review the performance of the entire class, as well as individual students, via the instructor dashboard. Students receive immediate feedback on their mastery of the topics, and will be better prepared for lectures and classroom discussions. The user-friendly system provides a convenient way to engage students while assessing progress. Performance data can be used to tailor classroom discussion, activities, and lectures to address students' needs precisely and efficiently. For more information and sample material, visit <http://garlandscience.rocketmix.com/>.

HUMAN ANATOMY COLORING BOOK

ANATOMY & PHYSIOLOGY COLORING BOOK

Createspace Independent Publishing Platform An Easier and Better Way to Learn Anatomy. The human body is wondrously complex, with 700 muscles, 206 bones, and countless cells and tissues ... but studying and remembering all of them can be overwhelming! Instead of rote memorization, the Anatomy Coloring book helps you take an interactive approach to learning anatomy through coloring. Not only can this take less time than memorizing from textbooks and flashcards, but the process thoroughly fixes anatomical concepts in your mind for easier visual recall later.

INTRODUCTION TO INFORMATION SYSTEMS

SUPPORTING AND TRANSFORMING BUSINESS

John Wiley & Sons WHATS IN IT FOR ME? Information technology lives all around us-in how we communicate, how we do business, how we shop, and how we learn. Smart phones, iPods, PDAs, and wireless devices dominate our lives, and yet it's all too easy for students to take information technology for granted. Rainer and Turban's Introduction to Information Systems, 2nd edition helps make Information Technology come alive in the classroom. This text takes students where IT lives-in today's businesses and in our daily lives while helping students understand how valuable information technology is to their future careers. The new edition provides concise and accessible coverage of core IT topics while connecting these topics to Accounting, Finance, Marketing, Management, Human resources, and Operations, so students can discover how critical IT is to each functional area and every business. Also available with this edition is WileyPLUS - a powerful online tool that provides instructors and students with an integrated suite of teaching and learning resources in one easy-to-use website. The WileyPLUS course for Introduction to Information Systems, 2nd edition includes animated tutorials in Microsoft Office 2007, with iPod content and podcasts of chapter summaries provided by author Kelly Rainer.

VITAMIN D

VOLUME 1: BIOCHEMISTRY, PHYSIOLOGY AND DIAGNOSTICS

Academic Press Vitamin D: Volume One: Biochemistry, Physiology and Diagnostics, Fourth Edition, presents the latest information from international experts in endocrinology, bone biology and human physiology, taking readers through the basic research of vitamin D. This impressive reference presents a comprehensive review of the multifaceted vitamin D. Researchers from all areas will gain insight into how clinical observations and practices can feed back into the research cycle, thus allowing them to develop more targeted genomic and proteomic insights on the mechanisms of disease. Offers a comprehensive reference, ranging from basic bone biology, to biochemistry, to the clinical diagnostic and management implications of vitamin D Saves researchers and clinicians time in quickly accessing the very latest details on the diverse scientific and clinical aspects of Vitamin D, as opposed to searching through thousands of journal articles Targets chemistry, metabolism and circulation, mechanisms of action, mineral and bone homeostasis, human physiology, diagnosis and management, nutrition, sunlight, genetics and vitamin D deficiency Volume II of this collection presents a clinical focus on disorders, analogs, cancer; immunity, inflammation and disease and therapeutic applications

HUMAN PHYSIOLOGY

AN INTEGRATED APPROACH

This text 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.

ROSS AND WILSON ANATOMY AND PHYSIOLOGY IN HEALTH AND ILLNESS

This tried-and-tested textbook provides a basic introduction to anatomy and physiology, and provides a brief section on diseases to show what happens when things go wrong.

MOSBY'S CANADIAN TEXTBOOK FOR THE SUPPORT WORKER - E-BOOK

Elsevier Health Sciences Mosby's Canadian Textbook for the Support Worker prepares students to function in the role of support worker in community and institutional settings. The #1 text used by Support Worker programs across Canada and at Canadian-affiliated

schools worldwide, the book covers the broad foundation of skills that support workers/resident care aides/health care aides need in order to perform their role safely and effectively. Comprehensive, yet easy to read, Mosby's Canadian Textbook for the Support Worker makes learning easy with clear explanations of concepts and step-by-step presentations of procedures. Numerous full-colour illustrations, photographs, charts, and tables are combined with real-life case studies and examples to provide the reader with an outstanding learning experience. Covers key procedures for Canadian support workers - 95 in total Recognizes provincial/territorial differences in scope of practice Clear, detailed instructions in step-by-step procedures Evidence-based practice: chapter references supplied at end of book Reflects current Canadian practice and terminology Additional First Nations content Chapter summaries to aid student comprehension Rationales for all procedure steps Test Bank features higher-level taxonomies to allow testing that focuses on cognitive level Instructor's Test Bank features higher-level taxonomies to allow testing that focuses on cognitive level And more!

ANATOMY & PHYSIOLOGY

A PHOTOGRAPHIC ATLAS FOR ANATOMY & PHYSIOLOGY

Benjamin Cummings 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.

HUMAN ANATOMY

Human Anatomy, Media Update, Sixth Edition builds upon the clear and concise explanations of the best-selling Fifth Edition with a dramatically improved art and photo program, clearer explanations and readability, and more integrated clinical coverage. Recognized for helping students establish the framework needed for understanding how anatomical structure relates to function, the text's engaging descriptions now benefit from a brand-new art program that features vibrant, saturated colors as well as new side-by-side cadaver photos. New Focus figures have been added to help students grasp the most difficult topics in anatomy. This is the standalone book. If you want the package order this ISBN: 0321753267 / 9780321753267 Human Anatomy with MasteringA&P(TM), Media Update Package consists of: 0321753275 / 9780321753274 Human Anatomy, Media Update 0321754182 / 9780321754189 Practice Anatomy Lab 3. 0321765079 / 9780321765079 MasteringA&P with Pearson eText Student Access Code Card for Human Anatomy, Media Update 0321765648 / 9780321765642 Wrap Card for Human Anatomy with Practice Anatomy Lab 3.0, Media Update 080537373X / 9780805373738 Brief Atlas of the Human Body, A

THE OXFORD HANDBOOK OF CANADIAN POLITICS

Oxford University Press The Oxford Handbook of Canadian Politics provides a comprehensive overview of the transformation that has occurred in Canadian politics since it achieved autonomy nearly a century ago, examining the institutions and processes of Canadian government and politics at the local, provincial and federal levels. It analyzes all aspects of the Canadian political system: the courts, elections, political parties, Parliament, the constitution, fiscal and political federalism, the diffusion of policies between regions, and various aspects of public policy.

HUMAN ANATOMY COLORING BOOK

Courier Corporation Including numerous views, cross-sections, and other diagrams, this entertaining instruction guide includes careful, scientifically accurate line renderings of the body's organs and major systems: skeletal, muscular, nervous, reproductive, and more. Each remarkably clear and detailed illustration is accompanied by concise, informative text and suggestions for coloring. 43 plates.

THE UNITED STATES AND CANADA

HOW TWO DEMOCRACIES DIFFER AND WHY IT MATTERS

Oxford University Press, USA The United States and Canada share the longest border in the world, maintain one of the closest alliances, and are notably similar in many ways. Yet the two countries also have important differences, including sharply contrasting political institutions. In *The United States and Canada*, Paul J. Quirk has gathered a distinguished cast of contributors to present an integrated comparative examination of the political systems of the United States and Canada-with special attention to the effects of political institutions and their interaction with political values, geographic and demographic factors, and other influences. The volume explores the differences between the American presidential (or separation-of-powers) system and the Canadian parliamentary system-focusing on electoral and party systems, executive leadership and the legislative process, bureaucratic influence, and federalism. It proceeds to examine patterns of governance in a wide range of issue areas: economic policy; climate-change policy; healthcare policy; civil rights/integration and immigration; and abortion and gay rights. A sweeping comparative account, this volume serves as an authoritative guide for anyone interested in why the two countries differ and where they might be headed.

PRINCIPLES OF HUMAN PHYSIOLOGY

MEDIA UPDATE

Principles of Human Physiology, Third Edition, Media Update features a newly expanded media package, as well as the hallmark features Stanfield and Germann are becoming known for: clinical coverage, "Apply Your Knowledge" critical thinking questions, and a flowchart style that makes it easier than ever for students to focus on key physiological processes. Features such as Chemistry Review boxes provide additional resources for students who need them, while Toolboxes and Discovery boxes allow instructors the option of delving into more detail about physiology topics. The Media Update provides access to an expanded media package. Every new copy of the book now comes packaged with the Interactive Physiology® 10-System Suite CD-ROM (IP-10), which features a new module on The Immune System. The book also includes access to an expanded Physiology Place companion website, which includes all the great resources from the Third Edition plus: Interactive Physiology with gradable quizzes PhysioEx 8.0 with gradable quizzes The Get Ready for A&P Media Update

THE PRESIDENTIALIZATION OF POLITICS

A COMPARATIVE STUDY OF MODERN DEMOCRACIES

OUP Oxford The Presidentialization of Politics shows that the politics of democratic societies is moving towards a presidentialized working mode, even in the absence of formal institutional changes. These developments can be explained by a combination of long-term structural changes in modern politics and societies' contingent factors which fluctuate over time. While these contingent, short-term factors relate to the personalities of office holders, the overall political agenda, and the majority situation in parliament, there are several structural factors which are relatively uniform across modern nations. First, the internationalization of modern politics (which is particularly pronounced within the European Union) has led to an 'executive bias' of the political process which has strengthened the role of political top elites vis-à-vis their parliamentary groups and/or their parties. Their predominance has been amplified further by the vastly expanded steering capacities of state machineries which have severely reduced the scope of effective parliamentary control. At the same time, the declining stability of political alignments has increased the proportion of citizens whose voting decisions are not constrained by long-standing party loyalties. In conjunction with the mediatization of politics, this has increased the capacity of political leaders to by-pass their party machines and to appeal directly to voters. As a result, three interrelated processes have led to a political process increasingly moulded by the inherent logic of presidentialism: increasing leadership power and autonomy within the political executive; increasing leadership power and autonomy within political parties; and increasingly leadership-centred electoral processes. The book presents evidence for this process of presidentialization for 14 modern democracies (including the US and Canada). While there are substantial cross-national differences, the overall thesis holds: modern democracies are increasingly following a presidential logic of governance through which leadership is becoming more central and more powerful, but also increasingly

dependent on successful immediate appeal to the mass public. Implications for democratic theory are considered.

POWER SYSTEM ANALYSIS: POWER SYSTEM ANALYSIS

The second edition of Power System Analysis serves as a basic text for undergraduate students of electrical engineering. It provides a thorough understanding of the basic principles and techniques of power system analysis as well as their application to real-world problems.

PHOTOGRAPHIC ATLAS OF THE BODY

Richmond Hill, Ont. : Firefly A dramatic pictorial tour. The desire to see and understand the inner workings of our bodies starts at an early age. The curiosity to glimpse what happens inside the body's systems, organs and even the brain is a continuing scientific quest. The magnificent illustrations in Photographic Atlas of the Body are created by imaging technologies and the latest scientific methods. Dramatic close-up photography of human anatomy is combined with clear, descriptive text to explain the human body's functions and inner workings. The images of Photographic Atlas of the Body are organized in five major sections: Imaging Techniques Cells Biological systems Tissues Brain and Senses. Each section opens with a clearly written introductory essay. Vivid, full-page images follow, each with a simple pictogram identifying the location and concise captions explaining the body part's function and significance. Sixteen types of imaging instruments and techniques are explained including: X-ray and radioactive (Barium meal) CAT scan MRI, SEM, TEM, NMR Optical and microscopy Acoustic and ultrasound. Each of these methods creates a unique portrait of the unseen world within each of us. Photographic Atlas of the Body is a valuable guide to, and reference for, the internal workings of the body.

GRAY'S ANATOMY FOR STUDENTS E-BOOK

Elsevier Health Sciences It didn't take long for students around the world to realize that anatomy texts just don't get any better than Gray's Anatomy for Students. Only in its 2nd edition, this already popular, clinically focused reference has moved far ahead of the competition and is highly recommended by anyone who uses it. A team of authors with a wealth of diverse teaching and clinical experience has updated and revised this new edition to efficiently cover what you're learning in contemporary anatomy classes. An improved format, updated clinical material, and remarkable artwork by renowned illustrators Richard Tibbitts and Paul Richardson make anatomy easier than ever for you to master. Unique coverage of surface anatomy, correlative diagnostic images, and clinical case studies demonstrate practical applications of anatomical concepts. And, an international advisory board, comprised of more than 100 instructors, ensures that the material is accurate, up to date, and easy to use. Uses more than 1,000 innovative original illustrations—by renowned illustrators Richard Tibbitts and Paul Richardson—to capture anatomical features with unrivalled clarity, and makes body structures easy to locate and remember from one illustration to another through consistent use of color. Includes over 300 clinical photographs, including radiological images depicting surface anatomy and common clinical applications of anatomic knowledge. Presents an organization by body region that parallels the approach used in most of today's anatomy courses. Features conceptual overviews summarizing each body region's component parts, functions, and relationship to other bodily organs. Uses clinical cases to underscore the real-life relevance of the material. Features a rewritten abdomen section for greater clarity. Provides updates and revisions to clinical material to provide you with the absolute latest knowledge in the field. Includes expanded discussions of cranial nerves for added clinical relevancy. Uses a new internal design and presents an improved index for easier retrieval of information. Provides more information on the general aspects of anatomy via introduction chapter.

PRINCIPLES OF ANATOMY AND PHYSIOLOGY

Wiley Global Education This 14th edition of the phenomenally successful Principles of Anatomy and Physiology continues to set the standard for the discipline. Written and superbly illustrated for two-term, introductory Anatomy and Physiology students, this text offers a rich and complete teaching and learning environment. WileyPLUS is a research-based online environment for effective teaching and learning. WileyPLUS builds students' confidence because it takes the guesswork out of studying by providing a clear roadmap; what to do, how to do it, if they did it right. With WileyPLUS, students take more initiative so you'll have a greater impact. Access to WileyPLUS sold separately.