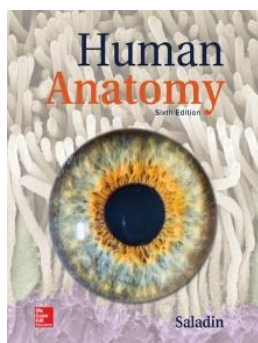


HUMAN ANATOMY & PHYSIOLOGY

SCOPE

Anatomy is the study of structure, framing, and the relationship between body parts. Physiology, on the other hand, is the branch of medical science that deals with the study of functions of body parts as a whole. Anatomy and Physiology provide basic knowledge about the human body. It helps in clearing the fundamental concepts as to how our bodies function. With the help of the classes of anatomy and physiology, one gets to learn not only the theoretical concepts but practical functionalities of the human body too. [Source: vervecollege.edu]

Anatomy refers to the internal and external structures of the body and their physical relationships, whereas physiology refers to the study of the functions of those structures. [Source: *Blanchard, Susan (2005). Introduction to Biomedical Engineering, 2nd ed. Retrieved from: sciencedirect.com]*



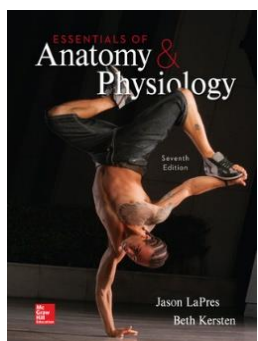
Human anatomy (2020)

Saladin, Kenneth S.

CO-N QM 23.2 .S24 2020

Located in Nursing Library

From the most pedagogically sound organisation to the exceptional art, to the integration of text with technology, Saladin has formed a teaching system that will both motivate and enable students to understand and appreciate the wonders of human anatomy.



Essentials of anatomy & physiology (2019)

La Press, Jason, Kersten, Beth

CO-N QP 34.5 .L35 2019

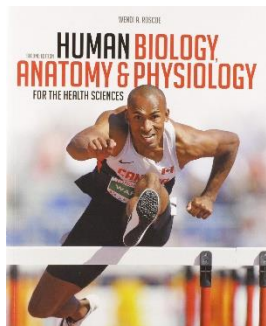
Located in Nursing Library

Essentials of anatomy & physiology. Seventh edition highlights the relationships between structure and function of body parts and the mechanisms of homeostasis. Interrelationships of the organ systems are noted where appropriate and useful. Without the excessive detail of some of the longer A & P texts students can better comprehend key critical concepts in each important area of study.

Search library resources at: <http://210.213.146.180:8080/#section=home>

Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

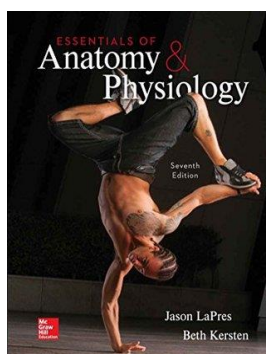
HUMAN ANATOMY & PHYSIOLOGY



Human biology, anatomy & physiology for the health sciences (2020)

Roscoe, Wendi A.
CO-N QP 34.5 .R68 2020
Located in Nursing Library

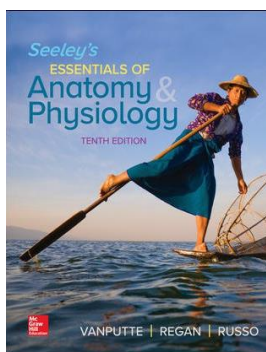
The only title written for Canadian pre-health courses, Human Biology, Anatomy, and Physiology for the Health Sciences focuses on human-related biology topics such as cells, metabolism, evolution, and inheritance as well as the physiological systems.



Essentials of anatomy and physiology (2019)

LaPres, Jason, Beth Kersten.
CO-N QP 34.5 L35 2019
Located in Nursing Library

Designed for an introductory one-semester course the scope organization writing style depth of presentation and pedagogical aspects of this text have been tailored to meet the needs of students preparing for a career in allied health. This text does not assume any prior science knowledge on the part of the student and effectively presents students with the fundamentals of anatomy and physiology. It's the only one-semester text available with a built-in study guide/workbook.



Seeley's essentials of anatomy & physiology (2019)

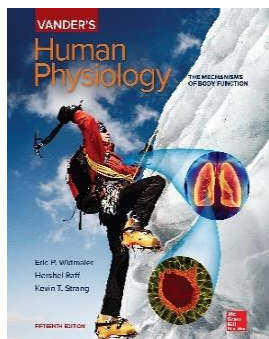
Vaputte, Regan, Russo
CO-N QP 34.5 .V35 2019
Located in Nursing Library

Seeley's Essentials of Anatomy & Physiology is written to allow instructors the ability to accomplish one overall goal: to teach the basics of A&P while fostering the skill of problem solving. Through learning how to solve problems and think critically, students learn A&P based on two themes: the relationship between structure and function, and homeostasis.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



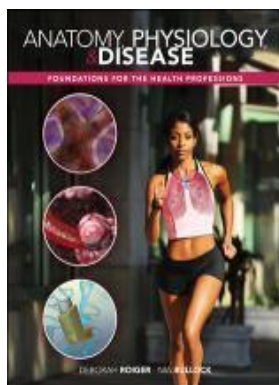
Vander's human physiology: The mechanism of body function (2019)

Widmaier Eric P., Hershel Raff and Kevin T. Strang.

CO-N QP 34.5 V.36 2019

Located in Nursing Library

The Mechanisms of Body Function. Moving beyond the listing of mere facts, it stresses the causal chains of events that constitute the mechanisms of body function.



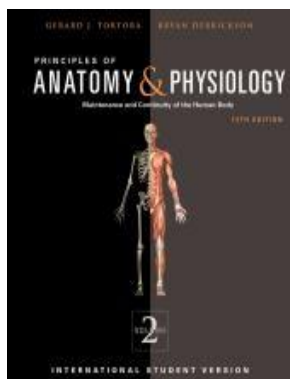
Anatomy, physiology & disease: foundations for the health professions (2014)

Roiger, Deborah, Nia Joyner Bullock

CO-N-R QM32 .R741 2014

Located in Nursing Library

In Roiger/Bullock, connections are made between systems so that students learn how the body functions normally in homeostasis, and how disruption of homeostasis leads to disease and disorder. With a straightforward writing style that engages the reader directly, the authors explain difficult concepts in the context of routine activities, making concepts easier to grasp. A completely revised art program makes the content more inviting and facilitates student comprehension. Measureable learning outcomes throughout the textbook, workbook, and digital learning and assessment program help direct students through the content so that there are no surprises. Anatomy & Physiology REVEALED icons indicate correlations throughout each chapter to relevant APR images and content.



Principles of anatomy and physiology, volume 2, maintenance and continuity of the human body (2011)

Tortora, Gerard J.

CO-N QP 34.5 .T67 2011

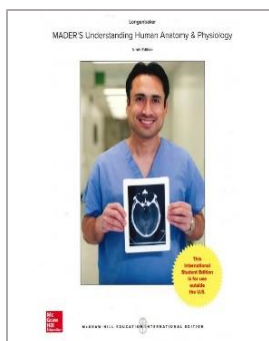
Located in Nursing Library

Anatomy and physiology students face the challenge of synthesizing a lot of information into conceptual understanding.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

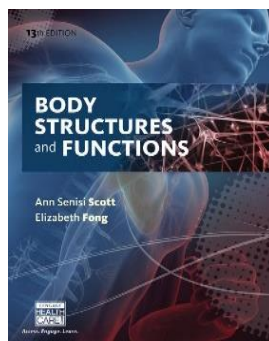
HUMAN ANATOMY & PHYSIOLOGY



Mader's understanding human anatomy & physiology (2017)

Longenbaker, Susannah N.
CO-N QP 34.5 .L66 2017
Located in Nursing Library

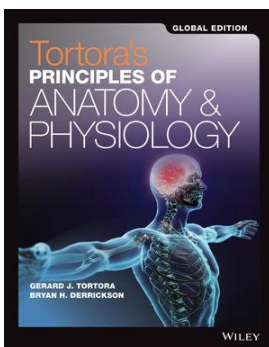
Renowned for her effective learning systems, respected author Sylvia Mader has helped thousands of entry-level students understand and enjoy the principles of human anatomy and physiology. Susannah Longenbaker has been building on Dr. Mader's format and engaging writing style while adding her own personal touch to this successful title.



Body structures and functions (2017)

Scott, Ann S., Fong, Elizabeth
CO-N QP 34.5 .S36 2017
Located in Nursing Library

BODY STRUCTURES AND FUNCTION, 13E introduces the basics required for the study of the human body and how it functions. It offers a general introduction to life functions, the medical terminology, and phonetic pronunciation of terms used to describe body parts and their locations as well as a thorough overall review of human development and body processes. Diseases and disorders are integrated within each body system.



Tortora's principles of anatomy & physiology (2017)

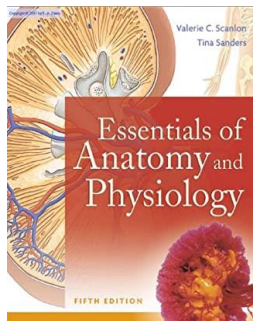
Tortora, Gerard J., Derrickson, Bryan H.
CO-N QP 34.5 .T6 2017
Located in Nursing Library

Principles of Anatomy and Physiology continues to set the discipline standard with the 15th edition. Designed for the 2-semester anatomy and physiology course, Principles of Anatomy and Physiology combines exceptional content and outstanding visuals for a rich and comprehensive classroom experience. Enhanced for a digital delivery, the 15th edition, gives students the ability to learn and explore anatomy and physiology both inside and outside of the classroom.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

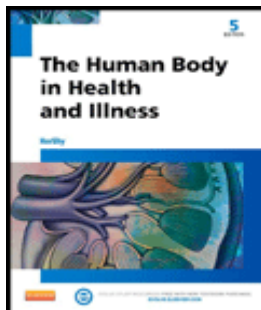
HUMAN ANATOMY & PHYSIOLOGY



Essentials of anatomy and physiology (2017)

Scanlon, Valerie C., Sanders, Tina
CO-N QP 34.5 S22 2007
Located in Nursing Library

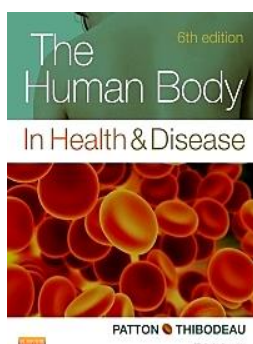
Essentials of Anatomy and Physiology Fifth Edition 2017 provides classroom-ready learning for all nursing and allied health to students. Presented in a skillful illustrated format, the new A & P for students learning about the body functions.



The human body in health and illness (2014)

Herlihy, Barbara
CO-N QP 34.5 .H47 2014
Located in Nursing Library

Herlihy presents this anatomy and physiology text, sufficiently complete to inform an undergraduate course but presented in comfortable language requiring no prior scientific background and thus also usable at the high school level. Structure and function of tissues and organs is then presented system-by-system, covering the integumentary, skeletal, muscular, nervous, sensory, endocrine, hematological, cardiovascular, lymphatic, immune, respiratory, urinary, and reproductive systems



The human body in health & disease (2014)

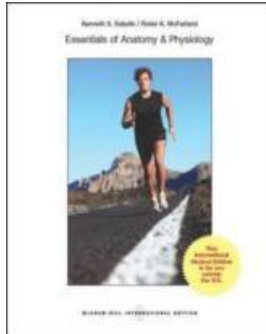
Patton, Kevin T., Thibodeau, Gary A.
CO-N QP 34.5 .P38 2014
Located in Nursing Library

The Human Body in Health and illness. 6th Edition uses hundreds of illustrations, colorful cartoons, and an easy-to-read approach to simplify Anatomy & Physiology concepts. Organized by body system, this resource shows how each organ is designed to work by including clear, step-by-step explanations, clinical examples, and online animations. It also demonstrates what happens to the body when a system does not function properly.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



Essentials of anatomy & physiology (2014)

Saladin, Kenneth S.
CO-N QP 34.5 .S24 2014
Located in Nursing Library

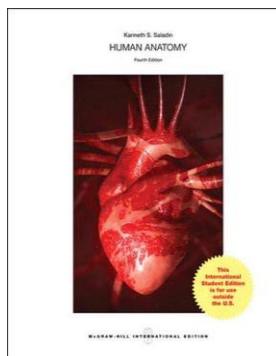
This text blends up-to-date science, stimulating writing, high-quality art, and cutting-edge educational technology to provide the most effective teaching and learning program available in the one-semester anatomy and physiology courses. The distinctive pedagogy of the text revolves around the theme of 'Elevate Learning'.



Body structures and functions (2014)

Scott, Ann Senisi
CO-N QP 34.5 S36 2014
Located in Nursing Library

BODY STRUCTURES AND FUNCTION, introduces the basics required for the study of the human body and how it functions. It offers a general introduction to life functions, the medical terminology, and phonetic pronunciation of terms used to describe body parts and their locations as well as a thorough overall review of human development and body processes. Diseases and disorders are integrated within each body system chapter to link physiology with anatomy.



Human anatomy (2014)

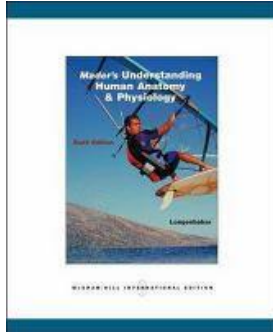
Saladin, Kenneth S.
CO-N QM 23.2 .S24 2014
Located in Nursing Library

Saladin's Human Anatomy goes beyond descriptions of body structure, to read as a story that weaves together basic science, clinical applications, the history of medicine, and the evolutionary basis of human structure. Saladin combines this humanistic perspective with vibrant photos and art to convey the beauty and excitement of the subject to beginning students.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



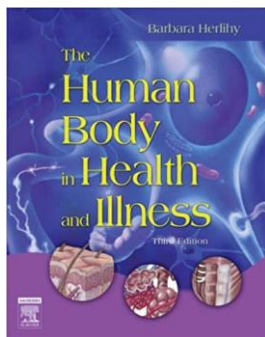
Mader's understanding human anatomy & physiology (2008)

Longenbaker, Susannah Nelson

CO-N QP 34.5 L66 2008

Located in Nursing Library

Mader's Understanding Human Anatomy & Physiology Sixth Edition 2008 is up-to-date informative content with effective learning systems, piecing together the facts and fascination of human anatomy and physiology. It includes several new features and an extensively enhanced multimedia support system.



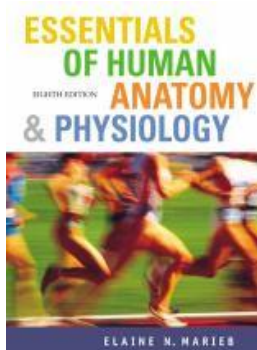
The human body in health and illness (2007)

Herlihy, Barbara

CO-N QP 34.5 H47 2007

Located in Nursing Library

The Human Body in Health and Illness, 3rd Edition" describes complex concepts in a more simplified way and applies them to patient care. Aimed at students whose background in science is limited, the text assumes the reader has no previous knowledge in biology, chemistry, or physics and makes the information easy to read and understand. The text includes unique cartoons that use humor to make learning the content more enjoyable. The book also employs a body-systems approach to discuss the basic concepts of anatomy and physiology, building up from simple to complex topics.



Essentials of human anatomy & physiology (2006)

Marieb, Elaine N.

CO-N QP 34.5 M37 2008

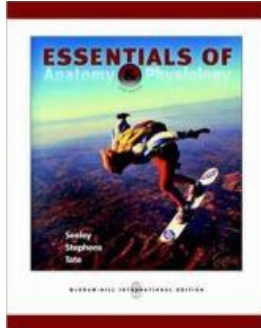
Located in Nursing Library

Essentials of Human Anatomy & Physiology, Eighth Edition continues to set the standard for A&P texts with an enhanced media package and new active learning features that help readers better visualize and understand the structure and function of the human body. New information on hot topics like DNA fingerprinting, bone implants for children, stem cell research, and obesity draws readers into the material.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

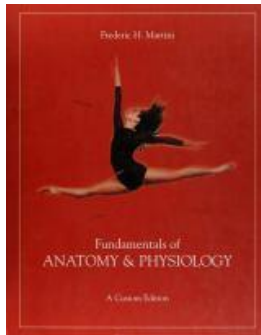
HUMAN ANATOMY & PHYSIOLOGY



Essentials of anatomy & physiology (2005)

Seeley, Rod R.
CO-N QP 34.5 S43 2005
Located in Nursing Library

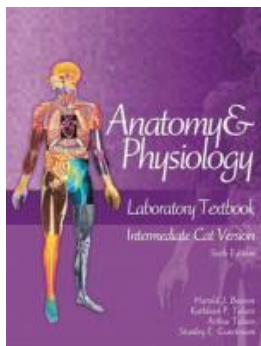
Seeley et al.'s Essentials of Anatomy and Physiology is written to allow instructors the ability to accomplish one overall goal: to teach the basics of A&P while fostering the skill of problem solving. Through learning how to solve problems and think critically, students learn A&P based on two themes: the relationship between structure and function, and homeostasis.



Fundamentals of anatomy and physiology interactive (2000)

CO-CD QP 34.5 F85 2000
Located in Nursing Library

This manual contains extensive discussions on clinical topics and disorders, helps students apply the concepts of anatomy and physiology to daily life, and is especially valuable for students who are planning careers in the health professions.



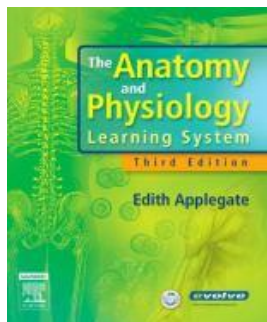
Anatomy and physiology: laboratory textbook intermediate cat version (2005)

Harold J. Benson
CO-N QP 44 A52 2005
Located in Nursing Library

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



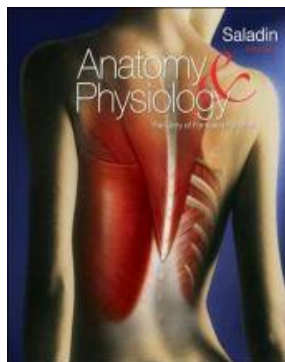
The Anatomy and physiology: learning system (2006)

Applegate, Edith

CO-N QP 36.5 A67 2006 / CO-N-CD QP 36.5 A67 2006

Located in Nursing Library

Crisp and concise language, an incredible art program, and thought-provoking features combine to offer students an accessible gateway to the knowledge they need. The third edition includes more medical terminology content, a new design with eye-catching illustrations, and the engagingly interactive Body Spectrum CD-ROM. In addition to the new features, there's hallmark content on aging of the body, representative disorders, and more - it's coverage that's easy to read and understand, regardless of prior scientific knowledge.



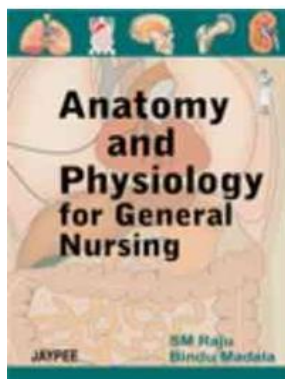
Anatomy and physiology: the unity of form and function (2010)

Saladin, Kenneth S.

CO-N QP 34.5 S24 2010

Located in Nursing Library

From the unique organization to the exceptional art, to the complete integration of the text with technology, Saladin has formed a teaching system that will both motivate and enable your students to understand and appreciate the wonders of anatomy and physiology. Saladin's third edition is the most market responsive text ever published for this course. This distinctive text was developed to stand apart from all other anatomy and physiology texts with a unique approach, unparalleled art, and a writing style that has been acclaimed by both users and reviewers. Designed for a two-semester college course, Saladin requires no prior knowledge of college chemistry or cell biology.



Anatomy and physiology for general nursing (2006)

Raju, S. M., Bindu Madala

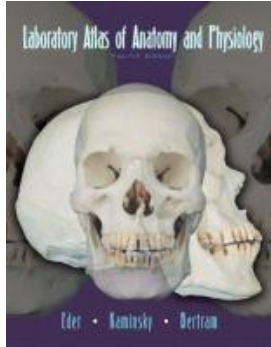
CO-N QP 34.5 R34 2006

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



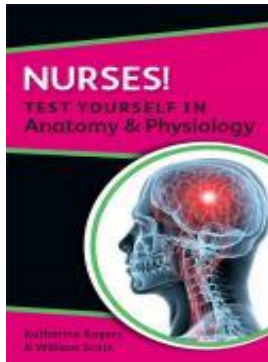
Laboratory atlas of anatomy and physiology (2004)

Douglas J. Eder [and four others]

CO-N QM 25 L32 2004

Located in Nursing Library

This full colour atlas is intended to supplement the A&P laboratory course and help students in their studies. The book's high-quality visuals, in combination with the unique tables (terms and definitions; as well as tables describing the origin, insertion, action, and innervation of muscles) make it a valuable supplement in any lab course. It illustrates the dissection structures as they actually exist so that students will be able to easily recognize the parts when they are dissecting or taking an exam. - More than 100 common histology images with labelling and descriptions. - Human skeletal anatomy is highlighted using a combination of full colour photographs and complementary colour illustrations, with extensive labelling. - A variety of useful and clear dissection photos of the cat, foetal pig and rat.



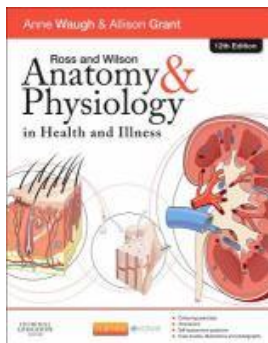
Nurses!: test yourself in anatomy and physiology (2011)

Katherine M. A. Rogers, William N. Scott.

CO-N QM 32 .R64 2011

Located in Nursing Library

This book is designed as a study aid and revision guide for student nurses undertaking their anatomy and physiology module. It will test students learning and help identify their knowledge gaps.



Ross and Wilson anatomy & physiology in health and illness (2014)

Anne Waugh, Allison Grant.

CO-N RT 69 .W38 2014

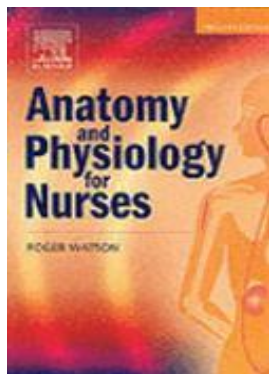
Located in Nursing Library

Ross and Wilson has been the number one choice for over a million students since it first published, over 50 years ago. One of the world's most popular textbooks of anatomy and physiology, it introduces the structure and functions of the human body and the effects of disease or illness on normal body function. More than any other text Ross and Wilson uses easy-to-understand, straightforward language, enhanced by colour illustrations and a huge range of interactive online activities, to make learning more visual and engaging.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

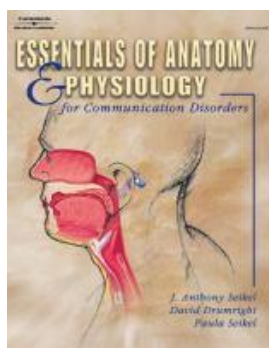
HUMAN ANATOMY & PHYSIOLOGY



Anatomy and physiology for nurses (2005)

Watson, Roger
CO-N QP 34.5 W37 2005
Located in Nursing Library

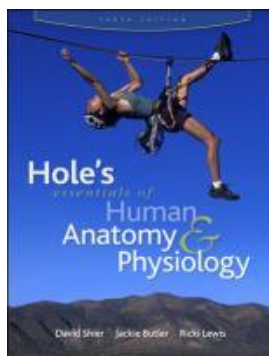
This is a new edition of a popular and comprehensive introductory text on anatomy and physiology for nurses and allied health students.



Essentials of anatomy and physiology for communication disorders (2004)

J. Anthony Seikel, David G. Drumright and Paula Seikel
CO-N RC 423 S44 2004
Located in Nursing Library

Written as an accessible, easy to use anatomy and physiology book for introductory communication sciences courses and speech-language pathology assistants, this resource is derived from the best selling Anatomy and Physiology for Speech, Language, and Hearing, 2nd Edition. Richly illustrated, this book is accompanied by a CD-ROM that provides users with additional information on the anatomy and physiology of the speech and hearing systems through interactive self-study, animations, quizzes, and more. A comprehensive glossary provides definitions of key terms and study questions accompany each chapter, allowing users to test their understanding of information. Written in user-friendly language, this must-have book is perfect for anyone who wants to understand the essentials of anatomy and physiology of communication disorders.



Hole's essentials of human anatomy and physiology (2009)

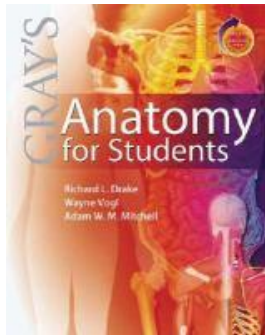
David Shier, Jackie Butler and Ricki Lewis.
CO-N QP 34.5 S55 2009
Located in Nursing Library

Assuming no prior science knowledge, this book supports main concepts with clinical applications, making them more relevant to students pursuing careers in the allied health field.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY



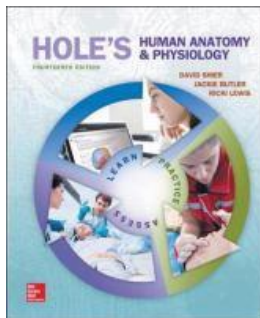
Gray's anatomy for students (2005)

Richard L. Drake, Wayne Vodl and Adam W. M. Mitchell.

CO-N QP 34.5 D72 2005

Located in Nursing Library

"Written by a team of authors with a wealth of diverse teaching and clinical experience, Gray's Anatomy for Students is carefully crafted to concisely cover the material taught in contemporary anatomy courses. An international advisory board, comprised of more than 100 anatomy instructors, ensures that the book is accurate, up to date, and easy to use." "More than 1,000 original and innovative illustrations describe and explain anatomical features with clarity. Consistent use of color throughout makes body structures easy to locate and remember from illustration to illustration. In addition, over 300 photographs and radiological images depict surface anatomy and common clinical applications of anatomical knowledge."--BOOK JACKET



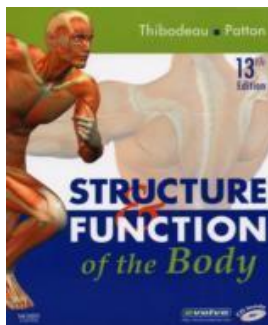
Hole's human anatomy and physiology (2004)

David Shier, Jackie Butler and Ricki Lewis.

CO-N QP 34.5 S54 2004

Located in Nursing Library

Connect: A highly reliable easy-to-use homework and learning management solution that embeds learning science and award-winning adaptive tools to improve student results. - High-quality photographs paired with brilliantly rendered illustrations help students visualize understand and appreciate the wonders of human anatomy. - Incorporates student-friendly Learning Strategies Clinical View boxes and progressive question sets that motivate students to internalize and apply what they've learned.



Structure and function of the body (2008)

Gary A. Thibodeau and Kevin T. Patton.

CO-N QP 34.5 T55 2008

Located in Nursing Library

The 13th edition of this bestselling textbook continues to offer superior anatomy and physiology instruction with a focus on the normal structure and function of the body. It features an exceptional straightforward writing style that makes it easier to learn all the core A&P information you need to know. Building on the solid foundation of previous editions, this book adds a visual emphasis with realistic animations on a companion CD-ROM and A Clear View of the Human Body, a full-color, semi-transparent insert that shows the body in layers.

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Visit the library webpage at: [Visit the library webpage at: https://www.adzu.edu.ph/library/](https://www.adzu.edu.ph/library/)

HUMAN ANATOMY & PHYSIOLOGY

Physical Activity, Body Image, and Subjective Well-Being (2017)

Pop, Cristiana Lucretia

FROM THE BOOK: Well-being and Quality of Life, 2017

Available in EBSCO E-books

The notion of well-being is in tight relation and sometimes used interchangeably, with quality of life, physical and mental health promotion, good living, or happiness. Physical appearance is one of the first individual characteristics noticed by others, has an important impact on social interactions, and therefore has become very important construct in contemporary societies. The aim of this chapter is to discuss the influence of physical exercise on the subjective well-being dimension related to better health and eventually happiness. In contrast, the physical inactivity determined by the increasing amount of time spent in sedentary activities is becoming an issue with serious consequences, being the cause of more than 5 million death/year globally. Physical activity favorably influences mental health, improves the emotional state and reduces the incidence and severity of diseases and pathological conditions, such as cardiovascular disease, type II diabetes, osteoarthritis, osteoporosis, and obesity. Promoting physical activity, physical and health education and sport as healthy lifestyle components in schools, universities and lifelong learning targets the enhancement of vigor, resilience, employment, and social outcomes for graduates and communities. Motives of physical inactivity were discussed aiming to underpin possible remedial solution for better health, quality of life and well-being.

Human Anatomy: A Review of the Science, Ethics and Culture of a Discipline in Transition (2017)

Jones, David Gareth

FROM THE BOOK: Human Anatomy, 2017

Available in EBSCO E-books

Anatomy has undergone radical changes over its history, and even now, its appearance varies between audiences. Within academia, it has frequently seen as the bastion of medical teaching, even as a handmaid of surgery. To the general public over recent years, it is represented by the enormously popular public exhibitions of plastinated cadavers and body parts. Increasingly within medical teaching, it has acquired a far more humanistic face, epitomized by ceremonies at the start and end of dissection to connect the dead body with the once living individual and his/her families. Modern anatomy has also developed a strong research ethos. These movements can be traced in the many editions of Gray's Anatomy, from 1858 to the present day. However, the humanistic side of anatomy reminds us that anatomy is not merely a science, since its ethical dimensions are legion, as it has transformed from a dubiously moral and barely legal activity to one that now aims to manifest the highest of ethical standards. Nevertheless, it continues to have challenging dimensions, such as its ongoing dependence upon the use of unclaimed bodies in many societies. These challenges are reminders that anatomy does not remain stationary.

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HUMAN ANATOMY & PHYSIOLOGY

Human Brain Anatomy: Prospective, Microgravity, Hemispheric Brain Specialisation and Death of a Person (2017)

Idris, Zamzuri

FROM THE BOOK: Human Anatomy, 2017

Available in EBSCO E-books

Central nervous system seems to float inside a craniospinal space despite having miniscule amount of CSF. This buoyancy environment seems to have been existing since embryogenesis. This indicates central nervous system always need microgravity environment to function optimally. Presence of buoyancy also causes major flexure to occur at midbrain level and this deep bending area of the brain, better known as greater limbic system seems to regulate brain functions and site for cortical brainwave origin. These special features have made it as a possible site for seat of human soul and form a crucial part in discussion related to death. Besides exploring deep anatomical areas of the brain, superficial cortical areas were also studied. The brainwaves of thirteen clinical patients were analysed. Topographical, equivalent current dipoles and spectral analysis for somatosensory, motor, auditory, visual and language evoked magnetic fields were performed. Data were further analysed using matrix laboratory method for bilateral hemispheric activity and specialization. The results disclosed silent word and picture naming were bilaterally represented, but stronger responses were in the left frontal lobe and in the right parieto-temporal lobes respectively. The sensorimotor responses also showed bilateral hemispheric responses, but stronger in the contralateral hemisphere to the induced sensation or movements. For auditory-visual brainwave responses, bilateral activities were again observed, but their lateralization was mild and could be in any hemisphere. The conclusions drawn from this study are brainwaves associated with cognitive-language, sensorimotor and auditory-visual functions are represented in both hemispheres; and they are efficiently integrated via commissure systems, resulting in one hemispheric specialization. Therefore, this chapter covers superficial, integrative and deep parts of human brain anatomy with emphasis on brainwaves, brain functions, seat of human soul and death.

Anatomy (2018)

Funk & Wagnalls New World Encyclopedia.

Available in EBSCO E-books

Physiology (2018)

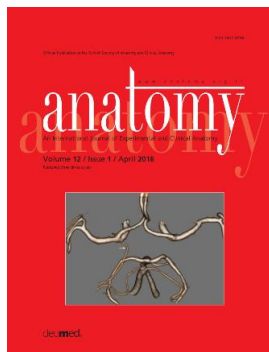
Funk & Wagnalls New World Encyclopedia.

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HUMAN ANATOMY & PHYSIOLOGY



Anatomy: International Journal of Experimental & Clinical Anatomy

Full-text available from 2010 to present

Available in EBSCO E-journals

Anatomy, an international journal of experimental and clinical anatomy, is a peer-reviewed journal published three times a year with an objective to publish manuscripts with high scientific quality from all areas of anatomy. The journal offers a forum for anatomical investigations involving gross, histologic, developmental, neurological, radiological and clinical anatomy, and anatomy teaching methods and techniques. The journal is open to original papers covering a link between gross anatomy and areas related with clinical anatomy such as experimental and functional anatomy, neuroanatomy, comparative anatomy, modern imaging techniques, molecular biology, cell biology, embryology, morphological studies of veterinary discipline, and teaching anatomy. Anatomy is the official journal of Turkish Society of Anatomy and Clinical Anatomy (TSACA).

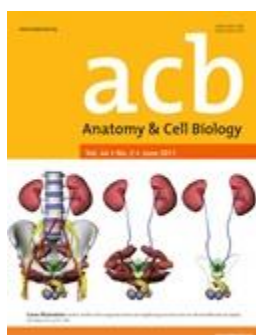


Applied Physiology, Nutrition & Metabolism

Full-text available from 2006 to present

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Focuses on both basic and applied research articles that examine the relationship between the biological sciences and physical activity, health, and fitness.



Anatomy & Cell Biology

Full-text available from 2014 to present

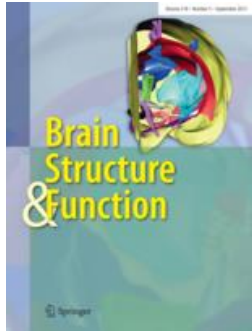
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Publishes papers ranging from the basic to the applied fields, and covers all levels of biological organizations in human bodies as well as in experimental model systems.

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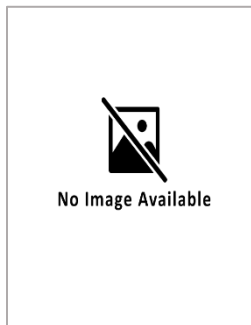
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Brain Structure and Function

Full-text available from 2007 to present
Available in EBSCO E-journals

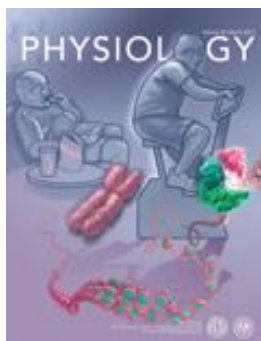
Presents original articles on anatomy, neuroanatomy, histology, morphological endocrinology and embryology of vertebrates and especially, of man.



Anatomy Research International

Full-text available from 2011 to 2018
Available in EBSCO E-journals

Provides coverage of all aspects of anatomy, with a focus on embryology, clinical anatomy, comparative anatomy and morphology.



Physiology

Full-text available from 2007 to present
Available in EBSCO E-journals

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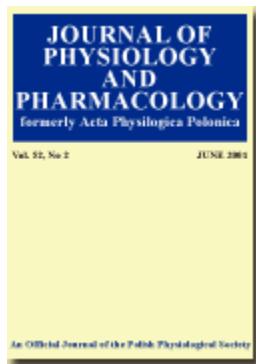
HUMAN ANATOMY & PHYSIOLOGY



Physiology & Behavior

Full-text available from 2002 to present
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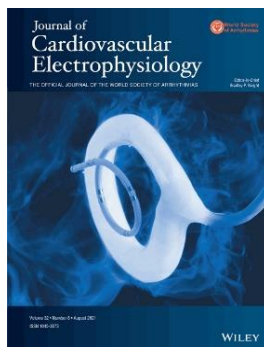
Physiology & Behavior is aimed at the causal physiological mechanisms of behavior and its modulation by environmental factors. The journal invites original reports in the broad area of behavioral and cognitive neuroscience, where the interaction of physiology and behavior is the prerequisite for all published material. The range of subjects includes behavioral neuroendocrinology, psychoneuroimmunology, learning and memory, ingestion, taste, social behavior, exercise (as it relates to behavior), studies related to the mechanisms of psychopathology and studies using animal models with the purpose of translating the findings to humans. Purely pharmacological studies (either using natural compounds or synthetic chemicals), studies on improving human performance beyond physiological adaptations, or studies on improving livestock production are not in the focus of the Journal.



Physiology & Pharmacology

Full-text available from 2014 to present
Available in EBSCO E-journals

The journal publishes full-length original articles in physiology, pharmacology and related subjects.



Journal of Cardiovascular Electrophysiology

Full-text available from 2003 to present
Available in EBSCO E-journals

The Journal of Cardiovascular Electrophysiology is a peer-reviewed medical journal that covers research about the study and management of cardiac arrhythmia. The journal was established in 1983 and was originally published by Futura Publishing, which became Blackwell Futura, and is now Wiley-Blackwell.

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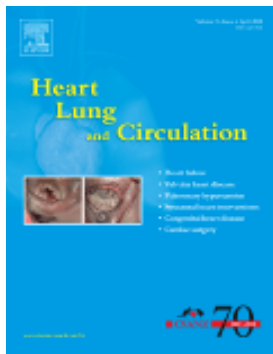
HUMAN ANATOMY & PHYSIOLOGY



Heart Views

Full-text available from 2010 to present
Available in EBSCO E-journals

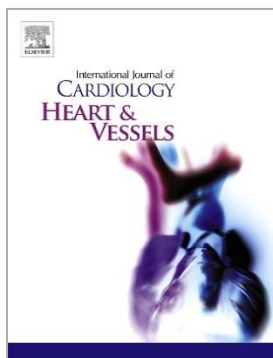
Covers cardiac surgery, pathology, anesthesia and imaging, interventional cardiology, electrophysiology, pediatric cardiology & cardiac surgery and medical ethics.



Heart, Lung & Circulation

Full-text available from 2000 to present
Available in ScienceDirect E-journals

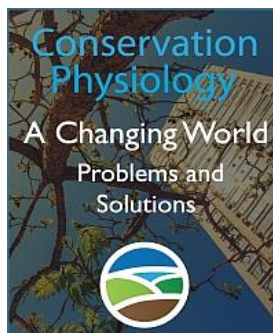
Heart, Lung and Circulation publishes articles integrating clinical and research activities in the fields of basic cardiovascular science, clinical cardiology and cardiac surgery, with a focus on emerging issues in cardiovascular disease. The journal promotes multidisciplinary dialogue between cardiologists, cardiothoracic surgeons, cardio-pulmonary physicians and cardiovascular scientists.



Heart & Vessels

Full-text available from 2003 to present
Available in ScienceDirect E-journals

Provides a forum for those engaged in the diagnosis, treatment and understanding of a wide scope of cardiovascular diseases as well as for those involved in basic research on the cardiovascular system.



Conservation Physiology

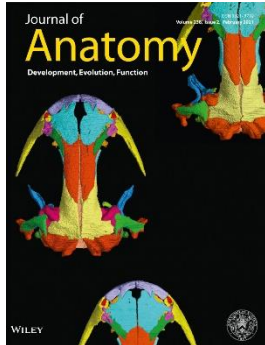
Full-text available from 2013 to present
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This journal disseminates information on the physiological responses of an organism to its environment or human activities that can be used to better inform strategies for conservation and management.

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Journal of Anatomy

Full-text available from 1983 to present

Available in eLibraryUSA (Gale Academic OneFile) E-journals

An international peer-reviewed journal sponsored by the Anatomical Society. The journal publishes original papers, invited review articles and book reviews. Its main focus is to understand anatomy through an analysis of structure, function, development and evolution. Priority will be given to studies of that clearly articulate their relevance to the anatomical community. Focal areas include: experimental studies, contributions based on molecular and cell biology and on the application of modern imaging techniques and papers with novel methods or synthetic perspective on an anatomical system.



Italian Journal of Anatomy and Embryology

Full-text available from 2015 to present

Available in eLibraryUSA (Gale Academic OneFile) E-journals

Publishes original, research or review papers dealing with the entire field of anatomy and embryology of vertebrates, from clinical anatomy to cell and developmental biology, with special regard to human and veterinary medicine and including medical education in those fields.

Student perception on how to succeed in a pre-nursing anatomy & physiolog (2020)

Marc, Behrendt, Marc

HAPS Educator, vol. 24 no. 2, pp. 5-20. Aug 2020

Available in EBSCO E-articles

The enduring effect of prenatal protein malnutrition on brain anatomy, physiology and behavior (2020)

Rushmore, R. J. [and three others]

Nutritional Neuroscience. Dec2020, p1-8.

Available in EBSCO E-articles

Biological basis of bone strength: Anatomy, physiology and measurement

Hart, Nicolas H. [and six others]

International Society of Musculoskeletal and Neuronal Interactions

Available in EBSCO E-articles

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The noncoronary sinus of Valsalva: At the cusp of correlating anatomy, physiology, and ablation success. (2020)

Ladejobi, Adetola

Journal of Cardiovascular Electrophysiology, Apr2020, Vol. 31 Issue 4, pp. 964-967.

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Metacognition and Motivation in Anatomy and Physiology Students (2019)

Finn, Kevin [and three others]

International Journal of Teaching and Learning in Higher Education, vol. 31 no. 3, pp. 476-490.

Available in EBSCO E-articles

Fasting and Its Impact on Skin Anatomy, Physiology, and Physiopathology: A Comprehensive Review of the Literature (2019)

Bragazzi, Nicola Luigi [and six others]

Nutrients, Vol 11, Issue 2, p. 249.

Available in EBSCO E-articles

Renal Lymphatics: Anatomy, Physiology, and Clinical Implications (2019)

Russell, Peter Spencer [and four others]

Frontiers in Physiology, Vol 10 (2019)

Available in EBSCO E-articles

Anatomy and physiology, Homeostasis

Peate, Ian

British Journal of Healthcare Assistants. Aug2017. vol. 11 no. 8, pp. 370-374.

Available in EBSCO E-articles

Carpal tunnel syndrome - Part I (anatomy, physiology, etiology and diagnosis) (2014)

Chammas, Michel and [five others]

Revista Brasileira de Ortopedia, Vol 49, Issue 5, pp 429-436

Available in EBSCO E-articles

Anatomy and Physiology of the Equine Foot (2021)

Mathew P. Gerard

Veterinary Clinics of North America: Equine Practice, Vol. 37, Issue 3, December 2021, pp. 529-548

Available in ScienceDirect E-articles

A comparison of non-traditional online and traditional wet-lab experiences in human anatomy and physiology: An innovative approach for pre-licensure nursing education (2021)

Ann Massey, Weihua Zhang, Angela Amar

Nurse Education Today, Vol. 107, December 2021, 105149

Available in ScienceDirect E-articles

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Anatomy and physiology of the palatine tonsils, adenoids, and lingual tonsils (2021)

Alexandra Arambula, Jason R. Brown, Laura Neff

World Journal of Otorhinolaryngology - Head and Neck Surgery, Vol. 7, Issue 3, July 2021, pp. 155-160

Available in ScienceDirect E-articles

Anatomy and physiology of the breast (2022)

Peter J. Bazira, Harold Ellis, Vishy Mahadevan

Surgery (Oxford), Vol. 40, Issue 2, February 2022, pp. 79-83

Available in ScienceDirect E-articles

Cerebral vascular anatomy and physiology (2021)

Rahul S. Shah, Deva S. Jeyaretna

Surgery (Oxford), vol. 39, Issue 8, August 2021, pp. 463-469

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Arash Fazl, Jori Fleisher

Seminars in Pediatric Neurology, Vol. 25, April 2018, pp. 2-9

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Quantifying atrial anatomy uncertainty from clinical data and its impact on electro-physiology simulation predictions (2020)

Cesare Corrado [and ten others]

Medical Image Analysis, vol. 61, April 2020, 101626

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Michael J. Hudspith

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Distinctive Hypertrophic Cardiomyopathy Anatomy and Obstructive Physiology in Patients Admitted With Takotsubo Syndrome (2020)

Mark V. Sherrid [and fifteen others]

The American Journal of Cardiology, vol. 125, Issue 11, June 2020, pp. 1700-1709

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A neural-vascular complex of age-related changes in the human brain: Anatomy, physiology, and implications for neurocognitive aging (2019)

Dema Abdelkarim [and five others]

Neuroscience & Biobehavioral Reviews, vol. 207, December 2019, pp. 927-944

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Medical Students' Feedback of Applying the Virtual Dissection Table (Anatomage) in Learning Anatomy: A Cross-sectional Descriptive Study. (2021)

Wardah Abdullah Alasmari

Advances in Medical Education and Practice , Vol. 12

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Dental Assisting: The Importance of a Strong Foundation in Human Anatomy and Physiology (2021)

Bland, Kimberly

The Dental Assistant, vol. 90, Issue 5

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Severe COVID-19 acute respiratory distress syndrome in an adult with single-ventricle physiology: a case report (2021)

Schmidt, Gotz [and three others]

BMC Anesthesiology, vol. 21, Issue 1

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Design projects in Human Anatomy & Physiology (2008)

Polizzotto, Kristin, Mary T. Ortiz

The American Biology Teacher, vol. 70, Issue 4

Available in elibraryUSA (Gale Academic OneFile) E-articles

What is conservation physiology? Perspectives on an increasingly integrated and essential science (2013)

Cooke, Steven J. [and five others]

Conservation Physiology, Oxford University Press.

Available in elibraryUSA (Gale Academic OneFile) E-articles

Peripheral Purinergic Modulation in Pediatric Orofacial Inflammatory Pain Affects Brainstem Nitroxidergic System: A Translational Research (2022)

Borsani, Elisa [and five others]

BioMed Research International, vol. 2022

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Anatomy and physiology of anorectum: the hypothesis of fecal retention, and defecation (2021)

Levin, Michael

Pelviperrineology, vol. 40, Issue 1

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McBride, Jeffrey M.

Journal of Sports Science and Medicine, vol. 20, Issue 4

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Use of Crime Scene Investigations in Anatomy and Physiology: Potential for Going Beyond Knowing in NGSS Dimensions (2018)

CATHERINE L. QUINLAN

The American Biology Teacher, Vol. 80, No. 3 (MARCH 2018), pp. 221-226

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A Three-Year Retrospective Analysis Comparing Student Retention of Human Physiology Concepts in Flipped, Lecture, and Two-Stage Cooperative Testing Classrooms (2019)

Dayton Ford

Journal of College Science Teaching, Vol. 49, No. 1 (September/October 2019), pp. 59-63

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User Experience of a 3D Interactive Human Anatomy Learning Tool (2021)

Rawad Chaker, Mélanie Gallot, Marion Binay and Nady Hoyek

Educational Technology & Society

Vol. 24, No. 2 (April 2021), pp. 136-150

Available in eLibraryUSA (JSTOR) E-articles

Understanding Parkinson's disease and deep brain stimulation: Role of monkey models

Jerrold L. Vitek and Luke A. Johnson (2019)

Proceedings of the National Academy of Sciences of the United States of America, Vol. 116, No. 52 (December 26, 2019), pp. 26259-26265

Available in eLibraryUSA (JSTOR) E-articles

Dissection guide for human anatomy (2003)

Morton, David Andrew

Available in eLibraryUSA (ProQuest Dissertations & Theses Global)

Drawing on student knowledge in human anatomy and physiology (2014)

Slominski, Tara Nicole

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Using a Cross-Cutting Theoretical Framework to Explore Difficulties Learning Human Anatomy and Physiology (2020)

Slominski, Tara Nicole.

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Mithal, Aditya

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Cham, Nyimatoulie

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The brain, attention, and eye movements (2006)

Drew, Anthony Scott

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Quantitative measurements of intracranial cerebrospinal fluid dynamics: Methods to evaluate changes in the biomechanics of the brain (2006)

McCormack, Erin Jane.

Available in eLibraryUSA (ProQuest Dissertations & Theses Global)

Hot head: Hyperthermia, the brain, and mechanisms of heat -induced neuronal damage (2005)

White, Michael G.

Available in eLibraryUSA (ProQuest Dissertations & Theses Global)

Brain plasticity and hand function (2005)

Bjorkman, Anders.

Available in eLibraryUSA (ProQuest Dissertations & Theses Global)

Cellular proliferation in the vertebrate brain: Comparative features in embryonic and adult turtle (2005)

Clinton, Brian K.

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- **JSTOR**
A digital library of academic content in many formats and disciplines. The collections include top peer-reviewed scholarly journals as well as respected literary journals, academic monographs, research reports from trusted institutes, and primary sources. Journals are available in more than 60 disciplines in the humanities, social sciences, and sciences and mathematics.
- **ProQuest Dissertations & Theses Global**
The world's most comprehensive collection of dissertations and theses from around the world, offering millions of works from thousands of universities. Each year hundreds of thousands of works are added. Full-text coverage spans from 1743 to the present, with citation coverage dating back to 1637.

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human anatomy and physiology

“human anatomy and physiology” or **human+anatomy+physiology**

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Physiology
Human biology
Medical sciences

Related terms: Human body
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Narrower terms: Endocrine glands
Genitalia
Human skeleton
Infant anatomy
Human mechanics
Human reproduction
Physiology for men
Physiology for women

Used for: Anatomy, human
Physiology, human

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