ANATOMY
Education Solutions Guide

Effective Tools Designed to Enhance the Teaching and Learning of Human Anatomy
ENGAGE

with your students – beyond the classroom and lab – with proven human anatomy education solutions from Wolters Kluwer® and Lippincott®, designed to:

- Augment course preparation and teaching
- Increase student engagement in the class and lab
- Support your self-directed learning environment.

Through leading brands, including Acland’s, Grant’s, Moore’s, Anatomical Chart Company and Visible Body®, we offer a range of resources trusted around the globe to help teachers teach and students learn the complexities of the anatomical sciences and the practice of healthcare.

Enjoy easy digital integration of essential anatomy and physiology content into your courses and curriculum and support your teaching and learning objectives.

Contact your Wolters Kluwer medical education representative today to find out about the best solutions for your course and classroom needs.
With *Acland’s Video Atlas of Human Anatomy*, students get to watch and listen to world-renowned anatomist Dr. Robert Acland as he illuminates and explains anatomical movement within every region of the body.

*Digitally remastered, the series offers students and faculty access to:*

- More than **300 narrated videos** of REAL cadaver specimens in their natural colors covering bones, muscles, tendons, organs and more
- Five new groundbreaking **videos of the inner ear**
- **360-degree view** of specimens accompanied by clear narrations on labeled structures
- **Interactive multiple-choice exams** that prepare students for practical exams, track their performance, and direct them back to correlated videos for review.

*For institutional licensing, contact your Wolters Kluwer medical education representative today.*
This customizable, online gross anatomy lab manual is based on renowned texts *Grant’s Dissector* and *Grant’s Atlas of Anatomy*.

*This online program allows faculty to:*

- Edit the current *Grant’s Dissector* content to best suit the needs of your specific courses and students
- Add or link to your own content and release individual sections to your students
- Publish updates to each class on a timely basis
- Give students access to the customized content to prepare for gross anatomy lab, follow step-by-step instructions during lab, and review for post lab exams.

For institutional licensing, contact your Wolters Kluwer medical education representative today.
GRANT’S Dissection Videos

This collection of approximately 80 high-resolution videos, totaling more than 13 hours, demonstrates the Grant’s method of cadaver dissection sequences, as described in Grant’s Dissector.

Organized by body region, each video includes narration by Dr. Alan Detton and on-screen labeling and text as well as:

- details on what students are expected to achieve in lab
- the steps required for each dissection
- the information they need to learn for practical exams.

For institutional licensing, contact your Wolters Kluwer medical education representative today.
Here’s an award-winning 3D interactive anatomy visualization and learning tool that challenges students to explore the human body from head to toe via thousands of interactive and engaging anatomical structures. Covers anatomy, physiology, muscles, the skeleton and the circulatory systems through interactive 3D models, animations, quizzes, augmented reality and more. It’s the perfect complement to anatomy textbook and classroom-based learning.

Modules available include:

- Human Anatomy Atlas
- Physiology Animations
- Anatomy & Physiology
- Anatomy & Function
- Heart & Circulatory Premium
- Muscle Premium
- Skeleton Premium

For institutional licensing, contact your Wolters Kluwer medical education representative today.
Choose from 4 collections covering Basic & Anatomical Sciences:

- Anatomical Sciences Collection
- Basic Sciences Collection
- Basic & Anatomical Sciences Integrated Collection
- Basic & Anatomical Sciences Premium Collection

The Anatomical Sciences Collection includes seven must-have clinical anatomy textbooks, including *Grant’s Atlas of Anatomy*, *Grant’s Dissector*, *Clinically Oriented Anatomy*, *Histology: A Text and Atlas* and *Langman’s Medical Embryology*.

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Integrate premium **anatomical, basic sciences and clinical content** into your classroom, and deliver a heightened learning experience for your students. Enhance your courses and lectures with access to high-quality, high-resolution *illustrations, clinical photographs, medical images, animations and videos*, from authoritative Lippincott® resources.

**Image Bank for Grant’s Atlas of Anatomy**  
ISBN: 9781496354617  
More than 1,600 unique illustrations, photographs and medical images in the bestselling *Grant’s Atlas of Anatomy*

**Image Bank for Grant’s Dissector**  
ISBN: 9781496354624  
More than 300 unique illustrations from the bestselling *Grant’s Dissector* guide students through relevant surface anatomy, osteology and dissection procedures

**Image Bank for Moore’s Clinically Oriented Anatomy**  
ISBN: 9781496399434  
More than 1,100 unique illustrations from the bestselling textbook *Clinically Oriented Anatomy*

**Medical Embryology Animations**  
ISBN: 9781496387363  
High-quality animations, with narrations and on-screen labeling to be used as standalone or coordinated with text and illustrations in the bestselling textbook *Langman’s Medical Embryology*

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Grant’s Atlas of Anatomy, 14th Edition
Anne M. R. Agur, BSc (OT), MSc, PhD | Arthur F. Dalley, PhD, FAA
Print: 9781469890685
Interactive eBook: 9781496343819
2016
Illustrations drawn from real specimens, presented in surface-to-deep dissection sequence, set Grant’s Atlas of Anatomy apart as the most accurate reference available for learning human anatomy. These realistic representations provide students with the ultimate lab resource.

Grant’s Dissector, 16th Edition
Alan J. Detton, PhD
Print: 9781496313805
Interactive eBook: 9781496348753
2016
Designed to meet the needs of today's gross anatomy dissection courses, this resource remains the go-to guide for dissection in the anatomy lab. The book provides step-by-step dissection procedures with the instruction and anatomical detail students need to recognize important relationships revealed through dissection.

Grant’s Anatomy Coloring Book
Nicole R. Herring, PhD
Print: 9781496351258
Interactive eBook: 9781975106959
2018
Here's a proven resource that uses an interactive approach to help students deepen and reinforce their anatomical knowledge. Integrating visual and kinesthetic learning activities with an efficient, high-yield review of essential information, it’s the perfect way for students to grasp the anatomy they need to know.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
**Clinically Oriented Anatomy, 8th Edition**  
Keith L. Moore, MSc, PhD, Hon. DSc, FIAC |  
Anne M. R. Agur, BSc(OT), MSc, PhD | Arthur F. Dalley, II, PhD, FAAA  
Print: 9781496389428 | Interactive eBook: 9781496389428 | 2017  
This best-selling textbook reflects significant new information and updates while maintaining the highest standards for scientific and clinical accuracy. Comprehensive updates illuminate changes in the clinical application of anatomy as well as new imaging technologies, focusing on the anatomy that students need to know.

**Moore’s Essential Clinical Anatomy, 6th Edition**  
Keith L. Moore, MSc, PhD, Hon. DSc, FIAC |  
Anne M. R. Agur, BSc(OT), MSc, PhD | Arthur F. Dalley, PhD  
Print: 9781496369659 | Interactive eBook: 9781496369680 | 2019  
The new edition of this succinct resource emphasizes anatomy essential to physical diagnosis for primary care, interpretation of diagnostic imaging and understanding the anatomical basis of emergency medicine and general surgery. The text’s hallmark *Clinical “Blue Boxes”* highlight the practical value of anatomy, accompanied by extensive surface anatomy and medical imaging features that clarify key concepts and structures.

**Moore’s Clinical Anatomy Flash Cards**  
Douglas J. Gould, PhD  
Print: 9781451173352 | 2013  
This clinically relevant anatomy flash card set is based on the concepts and full-color images in *Moore’s Clinically Oriented Anatomy*. The card set is a convenient, portable study tool for gross anatomy courses, exam preparation and clinical anatomy review.

**Moore’s Anatomy Review PrepU for Clinically Oriented Anatomy, 8th Edition**  
Keith L. Moore MSc, PhD, FIAC, FRSM | Arthur F. Dalley PhD, FAAA |  
Anne M. R. Agur, BSc(OT), MSc, PhD  
Online Access: 9781496399168 | 2017  
Help your students master clinical anatomy with PrepU, a personalized, adaptive quizzing system designed to make study time more efficient and effective. Unlike traditional quizzing engines, PrepU gets to know your students and helps them figure out what they already know and what they need to study in more depth.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
This atlas depicts the most common anatomical features students are likely to encounter in the dissection lab or clinical practice. Original artwork features a vibrant palette, new surface textures, effective use of shading to add depth and an uncluttered labeling approach. And, a logical organization and selective labeling help students master key anatomical features and important relationships.

This leading dissection atlas contains full-color photographs of actual cadaver dissections with accompanying schematic drawings and diagnostic images, depicting anatomic structures more realistically than illustrations in traditional atlases.

Derived from the leading dissection atlas, Anatomy: A Photographic Atlas, these flash cards showcase full-color photographs of actual cadaver dissections. Labeled for self-testing, 200 cards serve as a practical tool to help students prepare for the dissection lab.

This ideal atlas and review resource provides concentrated coverage of anatomy that promotes learning rather than rote memorization. Clear, high-quality cadaveric photographs and explanatory diagrams are presented side by side with bulleted explanations to help students develop a true understanding of anatomical structures.

Pairing expert perspectives with a user-friendly approach to deliver a proven learning and teaching resource on the practical application of anatomy — this reference guides students through the fundamentals of human anatomy, explains the how and why behind each structure, and offers them the hands-on guidance they need to make sound clinical choices.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
**Essential Ultrasound Anatomy**
Marios Loukas, MD, PhD | Danny Burns, MD, PhD
Print: 9781496383532 | 2019

Concise and integrated, this valuable new resource presents ultrasound images in the context of anatomy and clinical practice. Full-color anatomical and technique illustrations and dissection photographs support the ultrasound images, while clinical applications and radiology correlations prepare students for the types of cases they may encounter in rotations and practice.

**Clinical Anatomy Cases: An Integrated Approach with Physical Examination and Medical Imaging**
Sagar Dugani MD, PhD | Jeffrey E. Alfonsi, BASc, MD
Anne M. R. Agur, BSc(OT), MSc, PhD | Arthur F. Dalley, PhD, FAAA
Print: 9781451193671 | Interactive eBook: 9781496352156 | 2016

Integrating anatomy, physical examination and medical imaging into one practical resource makes this an ideal presentation for today’s students and residents. Carefully organized content presents normal, clinical and radiologic anatomy along with case examples, relevant physical examination information and clinical pearls.

**Lippincott® Illustrated Reviews: Anatomy**
Kelly M. Harrell, PhD | Ronald W. Dudek, PhD
Print: 9781496317902
Interactive eBook: 9781496388445 | 2018

Presented in the popular *Lippincott® Illustrated Reviews* series, this text equips students with a clear, cohesive understanding of clinical anatomy, accentuated with embryology and histology content to ensure their readiness for clinical challenges. Lecture-style outlines with detailed full-color illustrations and photographs clarify complex information and help students visualize key anatomic structures.

**BRS Gross Anatomy, 9th Edition**
Nancy L. Halliday, PhD | Harold M. Chung, MD
Print: 9781496385277
Interactive eBook: 9781496385307 | 2018

This powerful, easy-to-use resource presents the essentials of human anatomy in the popular Board Review Series outline format and includes concise descriptions, clinical correlations, radiographs, full-color illustrations and tables. Considered the best review book for gross anatomy by medical student reviewers, this updated and streamlined 9th edition presents more than 550 board-style questions with complete answers and explanations and an end-of-book comprehensive exam.

**High-Yield™ Gross Anatomy, 5th Edition**
Ronald W. Dudek, PhD | Thomas M Louis, PhD
Print: 9781451190236 | eBook: 9781469870571
2014

Here’s a proven resource that provides a concise review of gross anatomy material found on course and board exams. The streamlined outline format features tables, diagrams, clinical photos and radiographs for a concentrated, efficient review.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
Langman’s Medical Embryology, 14th Edition
T.W. Sadler, PhD
Print: 9781496383907 | Interactive eBook: 9781496383938 | 2018
Vibrantly illustrated with full-color diagrams and clinical images, this new edition helps students confidently develop a basic understanding of embryology and its clinical relevance. Concise chapter summaries, captivating clinical correlates boxes, clinical problems and a clear, concise writing style make the subject matter accessible and engaging to students.

BRS Embryology, 6th Edition
Ronald W. Dudek, PhD
Print: 9781451190380 | eBook: 9781469873701 | 2014
Acclaimed for its easy-to-read, easy-to-scan outline format, this bestselling book ensures exam success with more than 220 USMLE-style questions with complete answers and explanations, as well as exams at the end of each chapter and an end-of-book comprehensive examination.

High-Yield™ Embryology, 5th Edition
Ronald W. Dudek, PhD
Print: 9781451176100 | 2013
Here’s a resource that prepares students for clinical vignettes on the USMLE Step 1 with case studies, radiographs and photographs of many congenital defects and an outline format for easy reading and better retention of complex material.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
**Histology: A Text and Atlas, 8th Edition**
Wojciech Pawlina, MD, FAA | Michael H. Ross, PhD
Print: 9781496383426 | Interactive eBook: 9781496386250 | 2018
Combining a reader-friendly textbook and a rich, full-color atlas, this bestselling, updated resource reflects the latest advances in cellular and molecular biology, accompanied by large, high-resolution illustrations and full-color photomicrographs that clarify microanatomy in vibrant detail.

**Color Atlas and Text of Histology, 7th Edition**
Leslie P. Gartner, PhD
Print: 9781496346735
Interactive eBook: 9781496379559
2017
This popular text and atlas integrates traditional topics with modern research to provide medical students with a concise review of all of the major tissue classes and body systems. More than 700 vivid, full-color and high-quality photomicrographs, scanning electron micrographs and schematic illustrations give students the full histologic picture.

Victor P. Eroschenko, PhD
Print: 9781496316769
Interactive eBook: 9781496379474
2017
This new edition (formerly diFiore’s) presents a rich understanding of the basic histology concepts that students need to know. Realistic, full-color illustrations as well as actual photomicrographs of histologic structures are complemented by concise discussions of their most important functional correlations.

**Lippincott’s Illustrated Q&A Review of Histology**
Guiyun Zhang, MD, PhD
Bruce A. Fenderson, PhD
Print: 9781451188301
eBook: 9781469883953
2014
This popular resource for students engaged in histology course review and test preparation for the USMLE Step 1 and COMLEX contains more than 1,000 USMLE-style content recall questions with images for approximately 40% of the questions.

**BRS Cell Biology and Histology, 8th Edition**
Leslie P. Gartner, PhD
Print: 9781496396358
Interactive eBook: 9781496396402
2018
Illustrated and concise, this title in the popular Board Review Series distills cell biology and histology facts and concepts commonly covered on course and board exams. More than 320 board-style multiple-choice review questions (with answers) reinforce understanding and ensure readiness for exams and the challenges of today’s fast-paced clinical practice.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
**Neuroanatomy Atlas in Clinical Context, 10th Edition**
Duane E. Haines, PhD  
Print: 9781496384164 | Interactive eBook: 9781496387936 | 2018

Integrating clinical information, correlations and terminology with neuroanatomical concepts, this text provides everything students need to not only master the anatomy of the central nervous system, but also understand its clinical relevance — ensuring preparedness for exams and clinical rotations. Full-color stained sections, extensive cranial nerve cross-referencing, and systems neurobiology coverage sustain the legacy of this legendary teaching and learning tool.

**Snell’s Clinical Neuroanatomy, 8th Edition**
Ryan Splittgerber, PhD  
Print: 9781496346759 | Interactive eBook: 9781975116163 | 2018

Offering a complete, clinically oriented understanding of neuroanatomy and organized 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.

**Essential Neuroscience, 4th Edition**
Allan Siegel, PhD | Hreday N. Sapru, PhD  
Print: 9781496382405 | Interactive eBook: 9781496382429 | 2018

This student-friendly book uses a stepwise approach that starts with the basic building blocks of neural anatomy and expands to cover structures and functions, the interaction of systems and the science of clinical disorders. A well-balanced mix of anatomy, physiology, biology and biochemistry helps students increase their conceptual understanding of the subject matter and prepare for practice.

**Neuroscience: Exploring the Brain, 4th Edition**
Mark F. Bear, PhD | Barry W. Connors, PhD | Michael A. Paradiso, PhD  
Print: 9780781781776 | Interactive eBook: 9781496398680 | 2015

The 4th Edition of this proven resource in the study of neuroscience emphasizes the biological basis of behavior, while honoring its commitment to be student-friendly with striking new illustrations, additional animations, and an array of online resources.

Contact your Wolters Kluwer medical education representative to learn more or to request an electronic review copy.
Lippincott Illustrated Reviews: Neuroscience, 2nd Edition
Claudia Krebs MD, PhD | Joanne Weinberg, PhD | Elizabeth Akesson, MSc | Esma Dilli, MD, FRCPC
Print: 9781496367891 | Interactive eBook: 9781496368713 | 2017
This title from the bestselling Lippincott Illustrated Reviews Series presents essential coverage of neuroscience within an integrated framework, bringing neuroanatomy and neurophysiology together and demonstrating how they are applied in a clinical context.

High-Yield™ Neuroanatomy, 5th Edition
Douglas J. Gould, PhD | Jennifer K. Brueckner-Collins, PhD | James D. Fix, PhD
Print: 9781451193435 | eBook: 9781496325303
2015
Concise, streamlined and in full color, this bestselling text highlights the essential information students need to know to excel on course exams and the USMLE Step 1.

BRS Neuroanatomy, 5th Edition
Douglas J. Gould, PhD
Print: 9781451176094 | 2013
More than 600 board-style review questions with explanations, full-color artwork and design elements and glossary of over 200 key terms help students ace course and licensing exams, including the USMLE.

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Count on high-quality paper and laminated anatomical charts and life-size skeletons and models for everyday use in healthcare education and practice, from **Anatomical Chart Company**.

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- Lower Extremities
- And more.

**Also, check out the latest and best-selling titles and chart collections including:**

- **Diseases & Disorders, 4th Edition** | 9781975110239 | 2019
  9781496391605 | 2018
- **Classic Anthology of Anatomical Charts Book, 8th Edition**
  9781469899459 | 2014
- **Systems and Structures: The World’s Best Anatomical Charts, 3rd Edition** | 9781605471044 | 2013

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