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2024

# Basic Medical Sciences Catalogue

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# Biochemistry

## *Lippincott Illustrated Reviews: Biochemistry, International Edition*

8th Edition

by **Emine E. Abali, Susan D. Cline, David S. Franklin & Susan M. Viselli**

ISBN: 978-1-9751-5511-7 / 649pp / April 2021

Praised by faculty and students for more than two decades, **Lippincott® Illustrated Reviews: Biochemistry** is the long-established go-to resource for mastering the essentials of biochemistry. This best-selling text helps students quickly review, assimilate, and integrate large amounts of critical and complex information, with unparalleled illustrations that bring concepts to life.



## *Marks' Basic Medical Biochemistry: A Clinical Approach, International Edition*

6th Edition

by **Michael A. Lieberman & Alisa Peet**

ISBN: 978-1-9751-7471-2 / 1100pp / August 2022

**Marks' Basic Medical Biochemistry: A Clinical Approach, Sixth Edition**

links biochemistry to physiology and pathophysiology, empowering students to confidently apply fundamental concepts to the practice of medicine — from diagnosing patients to recommending effective treatments. This proven, application-centered approach builds biochemical coverage around related clinical concepts to anchor students' understanding to a clinical context from day one. Intuitively organized chapters center on hypothetical patient vignettes to emphasize clinical applications, and helpful icons, images, and review questions make complex concepts easier to grasp.



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# Biochemistry

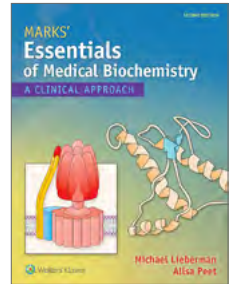
## *Marks' Essentials of Medical Biochemistry: A Clinical Approach*

2nd Edition

by **Michael Lieberman & Alisa Peet**

**ISBN: 978-1-4511-9006-9** / 672pp / December 2014

***Marks' Essentials of Medical Biochemistry*** takes a patient-oriented approach that links biochemistry to physiology and pathophysiology, allowing students to apply fundamental concepts to the practice of medicine. Based on the established text, *Marks' Basic Medical Biochemistry*, *Marks' Essentials* is streamlined to focus only on the most essential biochemical concepts, while maintaining intuitively organized chapters centered on hypothetical patient vignettes and helpful icons for smooth navigation.



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# Biology

## *Lippincott Illustrated Reviews: Cell and Molecular Biology, International Edition*

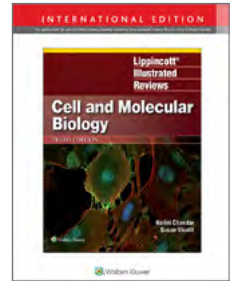
3rd Edition

by **Nalini Chandar & Susan M. Viselli**

**ISBN: 978-1-9751-8095-9** / 288pp / January 2023

Up to date, easy to use, and rich with vibrant illustrations, **Lippincott® Illustrated Reviews: Cell and Molecular Biology, 3rd Edition**, provides a highly visual presentation of essential cell and molecular biology with a focus on topics related to human health and disease. This engaging approach incorporates all of the most popular features of the bestselling Lippincott® Illustrated Reviews series, including abundant full-color illustrations, chapter summaries, and review questions that link basic science to real-life clinical situations.

The updated, versatile 3rd Edition can be used for a standalone cell biology course in medical, health professions, or other graduate and upper-level undergraduate programs; as a review for course and board exams; or in conjunction with other Lippincott® Illustrated Reviews for a seamless integrated course.



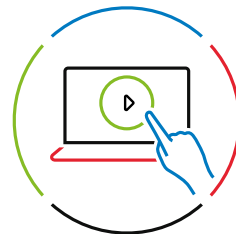
# Bates' Visual Guide to Physical Examination®



Prepare students and new clinicians for successful patient encounters

**Bates' Visual Guide to Physical Examination®** provides students and new clinicians with the resources they need to learn and hone clinical skills. Based on the bestselling textbook *Bates' Guide to Physical Examination and History Taking*, this online guide maintains the evidence-based origins of the text and provides careful attention to clinical accuracy, and to the range of patient types profiled in the series.

Broken into three sections — Physical Examination, OSCE Clinical Reasoning, and Communication and Interpersonal Skills — **Bates' Visual Guide to Physical Examination®** is a comprehensive resource for any institution's assessment or clinical medicine courses within medical, nursing, physician assistant, physical or occupational therapy, or pharmacy programs. In addition to providing students with the training they need, it can also support new or experienced clinicians looking to hone their skills.



## Why Bates' Visual Guide to Physical Examination®?

- Supports teaching and learning objectives with hours of narrated and closed captioned videos
- Prepares students for the patient encounter and board exams
- Allows students independent, frequent viewing, and testing of their clinical reasoning skills
- Provides a resource for practitioners to learn new approaches for building rapport and trust with patients as well as review their understanding of examination techniques
- Creates direct paths to videos from library catalog or course syllabus; enables downloading of PDF transcripts for use in teaching guides

- **NEW!** 27 communication and interpersonal skills videos that help support diversity, equity, and inclusion across healthcare
- 18 End-to-end physical assessment interactive learning videos
- 15 OSCE-style modules for clinical reasoning
- Ideal for patient encounter and board exam preparation
- Over 10 hours of videos with clear narration and captions
- Modules available for Physical Examination or OSCE videos
- Optimized for mobile devices for learning on the go

## NEW! Communication and interpersonal skills videos

These new instructional videos present the fundamental interpersonal and communication techniques often demonstrated in clinical encounters. Students and new clinicians learn approaches for communicating with diverse populations throughout the life cycle as well as representation within non-related office visits. Building rapport is emphasized throughout. Bulleted text boxes highlight key points and review information to support learning and retention.

1. *Technique: Active or Attentive Listening*
2. *Technique: Guided Questioning*
3. *Technique: Empathic Responses*
4. *Technique: Summarization*
5. *Technique: Transitions*
6. *Technique: Empowering the Patient*
7. *Technique: Reassurance*
8. *Use of Understandable Language*
9. *Use of Non-Stigmatizing Language*
10. *Appropriate Nonverbal Communication*
11. *Use of Preferred Title, Name, and Gender Pronoun*
12. *Interprofessional Communication*
13. *Patient-Centeredness in Computerized Clinical Settings*
14. *Teach-Back Method*
15. *Rapport: Newborns and Infants*
16. *Rapport: Young Children*
17. *Rapport: Adolescents*
18. *Rapport: Older Adults*
19. *Rapport: Patients with Physical and Sensory Disabilities*
20. *Rapport: LGBTQIA+ Adults*
21. *Broaching Sensitive Topics*
22. *Obtaining Informed Consent*
23. *Discussing Advance Directives*
24. *Working with Medical Interpreters*
25. *Disclosing Serious News*
26. *Responding to Emotional Cues*
27. *Motivational Interviewing*



## Physical examination videos

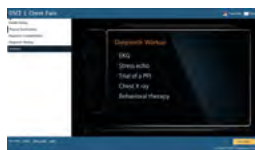
These physical assessment videos present a patient-first approach to the physical exam featuring a range of diverse patient profiles from adult to infant. Additionally, each volume consists of multiple videos covering topics such as approach to patient, health history, anatomy review, examination, recording findings, and more.:

## OSCE clinical skills videos

These 15 videos are designed to help prepare students for Objective Structured Clinical Examinations (OSCEs) by testing their clinical reasoning skills covering typical/common complaints, including:

- Chest Pain
- Abdominal Pain
- Sore Throat
- Knee Pain
- Cough
- Vomiting (Pediatrics)
- Amenorrhea (Pediatrics)
- Falls
- Low Back Pain
- Shortness of Breath
- Memory Loss
- Child and Adolescent Obesity
- Child Asthma
- Shoulder Pain
- Headache

Each video provides a clinical encounter observation — giving students the opportunity to develop an assessment, or differential diagnosis, and provide an appropriate diagnostic workup.



## Request your FREE trial today!

Contact your Representative to learn more or email [h1rp-emea-marketing@wolterskluwer.com](mailto:h1rp-emea-marketing@wolterskluwer.com)

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# Immunology

## *Lippincott Illustrated Reviews: Immunology, International Edition*

3rd Edition

by **Thao Doan, Susan Viselli, Fabio Lievano & Michelle Swanson-Mungerson**

**ISBN: 978-1-9751-7260-2** / 400pp / April 2021

**Lippincott® Illustrated Reviews: Immunology, Third Edition**, offers an engaging, vividly illustrated presentation and all of the popular learning features of the Lippincott® Illustrated Review series to reinforce essential immunology concepts and connect basic science to real-life clinical situations. Like other titles in this series, this dynamic resource follows an intuitive outline organization and boasts a wealth of vibrant illustrations and study aids that clarify complex information and ensure retention.

Whether used as a review text for a short immunology course or paired with Lippincott® Illustrated Reviews: Microbiology for a combined microbiology/ immunology course, this revised and updated edition familiarizes readers with the latest practices in immunology and emphasizes clinical application to deliver unparalleled preparation for exams and clinical practice.





# Microbiology

## *Schaechter's Mechanisms of Microbial Disease, International Edition*

6th Edition

by **N. Cary Engleberg, Michael Imperiale & Victor DiRita**

**ISBN: 978-1-9751-6576-5** / 880pp / December 2021

Known for generations as the most comprehensive foundational text on medical microbiology, ***Schaechter's Mechanisms of Microbial Disease*** provides students with a thorough understanding of microbial agents and the pathophysiology of microbial diseases. The text is universally praised for "telling the story of a pathogen" in an engaging way, facilitating learning and recall by emphasising unifying principles and paradigms, rather than forcing students to memorise isolated facts by rote. The table of contents is uniquely organised by microbial class and by organ system, making it equally at home in traditional and case-based curricula.

This updated Sixth Edition reflects the latest advances in the field, including significant enhancements to the coverage of serious threats to global health (including COVID-19), respiratory and childhood viruses, and sexually transmitted diseases. New illustrations and additional learning features further clarify concepts, reinforce understanding, and help users confidently prepare for board exams and beyond.



## *Lippincott Illustrated Reviews: Microbiology, International Edition*

4th Edition

by **Cynthia N. Cornelissen**

**ISBN: 978-1-9751-1831-0** / 448pp / April 2019

Mastering essential microbiology concepts is easier with this vividly illustrated review resource. Part of the popular Lippincott® Illustrated Reviews series, this proven approach uses clear, concise writing and hundreds of dynamic illustrations to take students inside various micro-organisms and ensure success on board exams.

Straightforward lecture-style outlines streamline the review process, accompanied by hundreds of colourful illustrations that make complex concepts more accessible and bring micro-organisms to life in vibrant detail. This edition makes exam preparation more efficient than ever with an emphasis on exam-relevant content, as well as hundreds of board-style review questions that help students confidently prepare for the USMLE.



# Neuroscience

## *Lippincott Illustrated Reviews: Neuroscience, International Edition*

2nd Edition

by **Claudia Krebs**

ISBN: 978-1-4963-8837-7 / 480pp / November 2017

**Lippincott Illustrated Reviews: Neuroscience** presents essential coverage of this core basic science discipline within an integrated framework, bringing neuroanatomy and neurophysiology together and demonstrating how they are applied in a clinical context. It offers all the most popular features of the best-selling Lippincott Illustrated Reviews series, including abundant full-colour, annotated illustrations, chapter overviews, an expanded outline format, chapter summaries, and review questions that link basic science to real-life clinical situations.



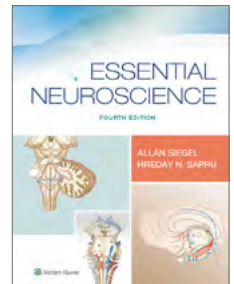
## *Essential Neuroscience*

4th Edition

by **Allan Siegel & Hreday N. Sapru**

ISBN: 978-1-4963-8240-5 / 648pp / September 2018

**Essential Neuroscience** integrates must-have neuroscience information with clinical and physiological considerations to help readers master the fundamentals of neuroscience and prepare for board and course exams. Acclaimed for its concise, clinically relevant coverage, 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. Vividly illustrated and rich with clinical case studies, summary tables, a glossary of key terms, and comprehensive USMLE-style review questions, this accessible resource fosters the understanding essential to students' success on their exams and in clinical practice.



# Neuroscience

## *Basic Clinical Neuroscience*

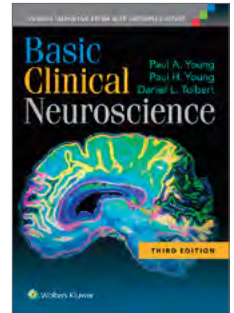
3rd Edition

by **Paul A. Young, Paul H. Young & Daniel L. Tolbert**

ISBN: 978-1-4511-7329-1 / 464pp / February 2015

Clinically oriented and student-friendly, ***Basic Clinical Neuroscience*** provides the anatomic and pathophysiologic basis necessary to understand neurologic abnormalities. This concise but comprehensive text emphasizes the localization of specific medically important anatomic structures and clinically important pathways, using anatomy-enhancing illustrations.

Updated throughout to reflect recent advances in the field, the Third Edition features new clinical boxes, over 100 additional review questions, and striking full color artwork.



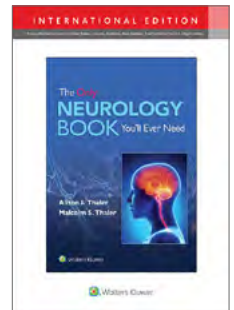
## *The Only Neurology Book You'll Ever Need, International Edition*

1st Edition

by **Alison I. Thaler & Malcolm S. Thaler**

978-1-9751-9115-3 / 350pp / September 2022

Clear and concise, ***The Only Neurology Book You'll Ever Need*** provides a straightforward and comprehensive overview of neurology. It covers all of the important neurologic diagnosis and management issues, along with clinically relevant anatomy and physiology. Written by Drs. Alison I. Thaler and Malcolm S. Thaler, this new title is packed with full-color illustrations, real-world clinical scenarios, and up-to-date guidelines and recommendations —giving you all the practical advice you need to master the challenging world of neurology.



# Pathology

## *Principles of Rubin's Pathology*

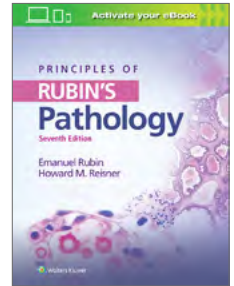
7th Edition

by Emanuel Rubin & Howard Reisner

ISBN: 978-1-4963-5032-9 / 968pp / October 2018

***Principles of Rubin's Pathology, Seventh Edition*** distills the renowned coverage of Rubin's Pathology, Seventh Edition into a focused, approachable guide to the essentials of pathology.

This resource introduces principles and mechanisms of pathology, followed by organ-specific information, extracting key information on pathogenesis, epidemiology, and clinical features of diseases. Detailed images clarify challenging content, and companion online resources enable students to learn on the go and confidently prepare for exams.



## *Rubin's Pathology: Mechanisms of Human Disease, International Edition*

8th Edition

by David S Strayer & Jeffrey E Saffitz

ISBN: 978-1-9751-4102-8 / 1400pp / October 2019

With a simple approach to essential information, ***Rubin's Pathology: Mechanisms of Human Disease*** establishes the foundation for medical training and practice and delivers the perfect balance of basic pathology and bedside perspective to confidently and efficiently equip students for clinical success.

More accessible than ever, this Eighth Edition emphasizes the coverage students need most—disease mechanisms, integration of mechanisms into organ system pathology, and application of pathobiology to diagnostic medicine—in an approachable format with systems-based instruction techniques in mind. Comprehensively revised and updated content reflects the latest approaches to pathology from global leaders in the field and ensures a clinically relevant understanding of key pathology competencies.



# Pharmacology

## *Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, International Edition*

4th Edition

by **David E. Golan, Ehrin J. Armstrong & April W. Armstrong**

**ISBN: 978-1-4963-2057-5** / 1024pp / March 2016

This new edition was recognized as a highly commended title by the British Medical Association at the 2017 BMA Medical Book Awards. Regarded by both students and instructors, ***Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, Fourth Edition***, offers an integrated mechanism-based and systems-based approach to contemporary pharmacology and drug development. An easy-to-follow format helps first- and second-year students grasp challenging concepts quickly and efficiently. Each chapter presents a clinical vignette illustrating a therapeutic problem within a physiologic or biochemical system; followed by a discussion of the biochemistry, physiology, and pathophysiology of the system; and concluding with a presentation of the pharmacology of the drugs and drug classes that activate or inhibit the system by interacting with specific molecular and cellular targets.



## *Lippincott Illustrated Reviews: Pharmacology, International Edition*

8th Edition

by **Karen Whalen**

**ISBN: 978-1-9751-7058-5** / 704pp / October 2022

Students' favorite review resource for studying the essentials of medical pharmacology, ***Lippincott® Illustrated Reviews: Pharmacology, Eighth Edition***, presents up-to-date drug information in an accessible format ideal for effective review.

Part of the popular Lippincott® Illustrated Reviews series, this concise resource features clear writing and hundreds of illustrations that break down complex pharmacological information, so it is understandable and accessible. Sequential images present mechanisms of action and focus on showing rather than telling students how drugs work, and review questions with answers deliver powerful, practical exam preparation.



# LWW Health Library

## International Integrated Basic Sciences Collection

### Why LWW Health Library?

Designed to support foundational learning and clinical practice, LWW Health Libraries deliver trusted health science education and clinical content to residents, fellows, program directors, faculty, and clinicians through a single portal — providing interactive online access to essential textbooks, multimedia & imagery, real-life case studies, and quizzes..

### Essential Clinical and Educational Content for the Medical Student



### LWW Health Library International Integrated Basic Sciences Collection Includes:

- **21 core textbooks** for first- and second-year medical students
- **Over 100 videos** covering anatomy, biochemistry, pathology, and other fundamentals
- **More than 1,000 self-assessment questions** for identifying areas where users need the most support
- **Dozens of case studies** for insight into applying scientific principles to real-world clinical situations
- **Content updated regularly!**
- **Key titles:** *Clinically Oriented Anatomy*, *Grant's Atlas of Anatomy*, *Marks' Basic Medical Biochemistry*

### Key Features of LWW Health Library:

A single portal to foundational and basic sciences resources, as well as rich multimedia tools for teaching, learning, and practice.

- **Highly-rated references:** Trusted, core texts from Lippincott Williams & Wilkins, making it a one-stop, digital portal for authoritative content paired with industry-leading functionality
- **Account personalization:** Ability to save content to a 'My Health Library', access Health Library from any computer, and set up email alerts for when new content is added
- **Quizzing:** Ability to create custom quizzes organized by topic and to keep track of responses and link to relevant content to help with remediation
- **Advanced semantic search:** Results displayed by title, chapter, topic, and/or type of resource
- **Responsive Design:** Ability to browse content on your computer, tablet or smartphone with ease
- **Self-directed learning:** Simple, intuitive navigation and individualized self-assessments that give residents control over their progress and motivation to learn
- **Sharing:** Much content, including technical videos that can be shared with colleagues and classmates
- **Print/save a chapter:** Downloadable chapters via PDF, for easy access to content when offline — for note taking or to print
- **Multimedia ancillary content:** Access to videos, images, Q & A, patient education handouts, and more

## LWW Health Library International Integrated Basic Sciences Collection

### LWW is a pioneer in medical and health science information, and the book collection features the following field-leading texts:

- **Caughey:** *Cases & Concepts Step 1: Basic Science Review*
- **Costanzo: Physiology:** *Cases and Problems*
- **Doan, et al:** *Lippincott's® Illustrated Reviews: Immunology*
- **Engleberg, et al:** *Schaechter's Mechanisms of Microbial Disease*
- **Fadem:** *Behavioral Science in Medicine*
- **Fletcher:** *Clinical Epidemiology: The Essentials*
- **Golan, et al:** *Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy*
- **Jerome, et al:** *Learning Clinical Reasoning*
- **Lieberman et al:** *Marks' Basic Medical Biochemistry: A Clinical Approach*
- **Lilly:** *Pathophysiology of Heart Disease: A Collaborative Project of Medical Students and Faculty*
- **Lo:** *Resolving Ethical Dilemmas: A Guide for Clinicians*
- **Orient:** *Sapira's Art & Science of Bedside Diagnosis*
- **Ramachandran:** *Pharmacology Recall*
- **Rennke:** *Renal Pathophysiology: The Essentials*
- **Rhoades, et al:** *Medical Physiology: Principles for Clinical Medicine*
- **Riegelman, et al:** *Studying A Study & Testing A Test*
- **Schaaf, et al:** *Human Genetics: From Molecules to Medicine*
- **Siegel, et al:** *Essential Neuroscience*
- **Spizer: Cases & Concepts Step 1:** *Pathophysiology Review*
- **Strayer: Rubin's Pathology:** *Clinicopathologic Foundations of Medicine*
- **West:** *West's Pulmonary Pathophysiology: The Essentials*

### Additional Features:

- **Regular content** updates that ensure users receive the most up-to-date reference material
- **Clean, user-friendly display** of book pages, including tables, images, and linked references
- **Multiple chapter views** including full chapter, figures only or tables only
- **Links to related content** in other chapters and assets in the collection for quick access, driven by powerful semantic tagging
- **Subject lists displayed** on textbook browse page for easy navigation, allowing users to filter by subject in search results
- **Images downloadable directly** into a PPT template

### Who uses the LWW Health Library Basic Sciences Collection?

- **Students!** Access required readings and digital assets for class — easily navigate between materials and share with classmates and colleagues.
- **Instructors!** Create customized classroom materials and course packs and easily disseminate content to students.
- **Clinical staff!** Use assessments and treatment info to plan care for patients.

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# Physiology

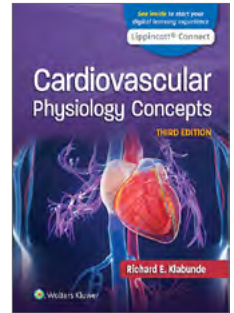
## *Cardiovascular Physiology Concepts*

3rd Edition

by **Richards E. Klabunde**

**ISBN: 978-1-9751-5007-5** / 280pp / March 2021

Praised for its concise coverage, this highly accessible monograph lays a foundation for understanding the underlying concepts of normal cardiovascular function and offers a welcome alternative to a more mechanistically oriented approach or an encyclopedic physiology text. Clear explanations, ample illustrations and engaging clinical cases and problems provide the perfect guidance for self-directed learning and prepare you to excel in clinical practice.



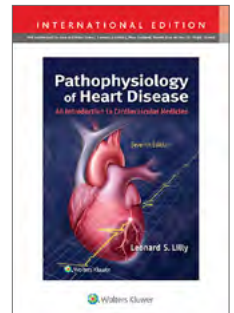
## *Pathophysiology of Heart Disease, International Edition*

7th Edition

by **Leonard S. Lilly**

**ISBN: 978-1-9751-5217-8** / 480pp / July 2020

Enthusiastically acclaimed by medical students and faculty worldwide, this text is specifically designed to prepare students for their first encounters with patients with cardiovascular disease. Thoroughly revised by internationally recognized Harvard Medical School faculty and a team of select cardiology fellows and internal medicine residents, this Seventh Edition equips students with a clear, complete, and clinically relevant understanding of cardiovascular pathophysiology, setting a strong foundation for patient diagnosis and management.





# Physiology

## *Lippincott Illustrated Reviews: Physiology, International Edition*

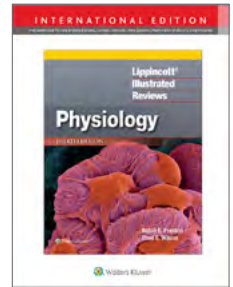
3rd Edition

by **Robin R. Preston & Thad E. Wilson**

ISBN: 978-1-9751-9666-0 / 590pp / January 2024

Enhanced with new Clinical Cases, new practice questions, and additional animations, **Lippincott® Illustrated Reviews: Physiology, 3rd Edition**, brings physiology clearly into focus, detailing who we are, how we live, and, ultimately, how we die.

By first identifying organ function and then showing how cells and tissues are designed to fulfill that function, this engaging resource decodes physiology like no other text or review book. Tailored for ease of use and fast content absorption, the book's straightforward outline format, visionary artwork, clinical applications, and unit review questions help students master the most essential concepts in physiology, making it perfect for classroom learning and preparation for course and board exams.



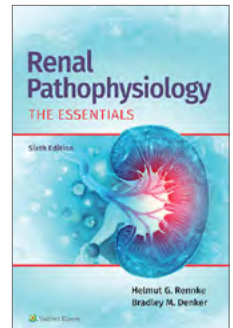
## *Renal Pathophysiology: The Essentials*

6th Edition

by **Helmut G. Rennke & Bradley M. Denker**

ISBN: 978-1-9751-9491-8 / 400pp / January 2024

Up-to-date, easy-to-read, and rich with dynamic visual aids and engaging learning resources, **Renal Pathophysiology: The Essentials, 6th Edition**, helps you develop a confident understanding of the complex mechanisms that cause kidney dysfunction and disease. This case-based approach grounds renal disease in realistic scenarios that open each chapter and are accompanied by learning objectives and integrated open-ended questions to reinforce your mastery of the material and challenge you to apply what you've learned. Updated with the latest clinical advances and research as well as new cases, questions, and online tools, this 6th Edition makes difficult concepts approachable and helps you establish a foundation for success in clinical practice.



# Physiology

## *Medical Physiology: Principles for Clinical Medicine*

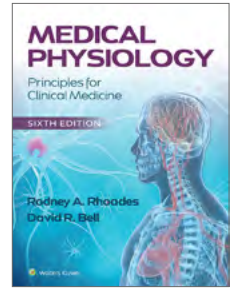
6th Edition

by **Rodney A. Rhoades & David R. Bell**

ISBN: 978-1-9751-6043-2 / 976pp / July 2022

Delivering the most up-to-date information available in a rich, engaging presentation, ***Medical Physiology: Principles for Clinical Medicine, Sixth Edition***, instills a complete understanding of physiology essential to effective clinical practice. This robust text not only details how the human body reacts to internal and external changes but also provides a deep understanding of how physiologic systems coordinate to maintain optimal health, as well as the involvement of altered functions in disease processes.

Extensively updated throughout and fully aligned with today's medical curriculum, the Sixth Edition emphasizes the physiologic principles key to understanding human function, places them in their fundamental context in clinical medicine, and provides opportunities for student self-directed and team-based learning through case studies, clinical application exercises, and board-style review questions.



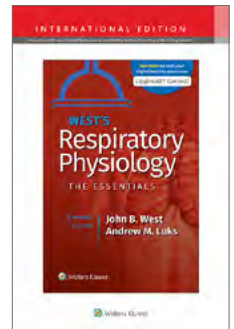
## *West's Respiratory Physiology: The Essentials, International Edition*

11th Edition

by **John B. West**

ISBN: 978-1-9751-3926-1 / 232pp / September 2020

For more than 40 years, ***West's Respiratory Physiology: The Essentials*** has remained a critical resource for medical and allied health students learning the basics of respiratory physiology as well as an effective, quick review for residents and fellows in pulmonary medicine, critical care, anaesthesiology, and internal medicine as they prepare for licensing and other exams. The Eleventh Edition incorporates updates in many areas including blood-tissue gas exchange, mechanics, control of ventilation and the respiratory system under stress; all designed to aid clear understanding of pulmonary physiology.



# Physiology

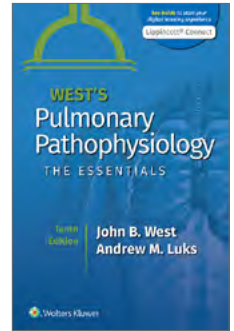
## *West's Pulmonary Pathophysiology: The Essentials*

10th Edition

by **John B. West**

**ISBN: 978-1-9751-5281-9** / 304pp / May 2021

Reflecting the trusted expertise of Dr. John B. West and Dr. Andrew M. Luks, ***West's Pulmonary Pathophysiology: The Essentials, Tenth Edition*** offers accessible explanations of disease processes that affect the respiratory system. This best-selling companion to *West's Respiratory Physiology: The Essentials, Eleventh Edition*, has served generations of students and practitioners who work with respiratory patients, presenting vital knowledge in a concise, straightforward manner that's easy to understand.



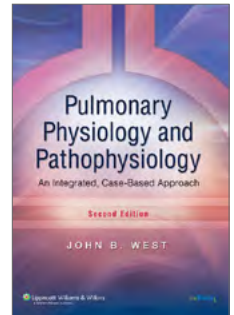
## *Pulmonary Physiology and Pathophysiology: An Integrated, Case-Related Approach*

2nd Edition

by **John B. West**

**ISBN: 978-0-7817-6701-9** / 150pp / January 2007

The ***Second Edition of Pulmonary Physiology and Pathophysiology*** presents normal and abnormal pulmonary function in the same case-based format that has made the First Edition a favourite among students. Each chapter begins with a clinical case study of diseases typically seen by practitioners. The cases are followed by a discussion and breakdown of the physiology, pathophysiology, anatomy, pharmacology, and pathology for each disease, and a question-and-answer section. This edition has an infectious diseases chapter, updates on asthma pathogenesis and bronchodilators, and user-friendly features such as chapter openers, chapter outlines, "key points" summary boxes, and boardformatted questions and answers.



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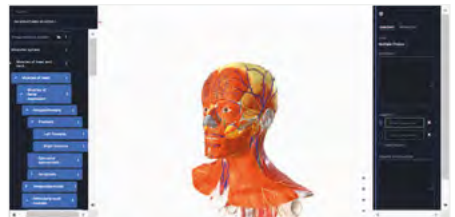
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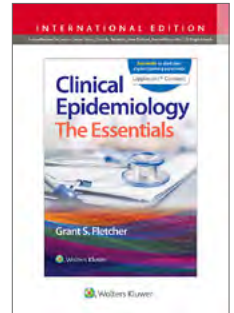
6th Edition

by **Grant S. Fletcher**

**ISBN: 978-1-9751-4098-4** / 288pp / February 2020

Now in its **Sixth Edition**, *Clinical Epidemiology: The Essentials* is a comprehensive, concise, and clinically oriented introduction to the subject of epidemiology. Written by expert educators, this approachable, informative text introduces students to the principles of evidence-based medicine that will help them develop and apply methods of clinical observation in order to form accurate conclusions.

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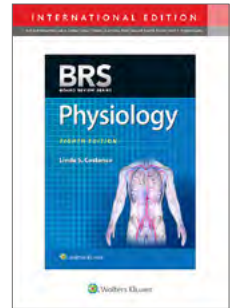
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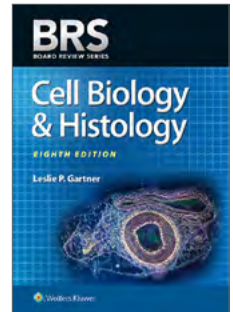
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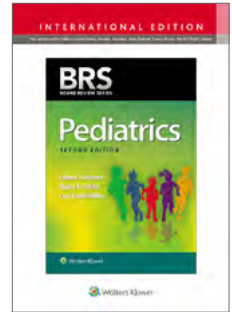
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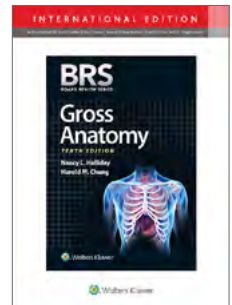
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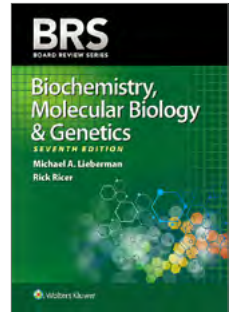
7th Edition

by **Michael A Lieberman & Rick Ricer**

ISBN: 978-1-4963-9923-6 / 448pp / March 2019

Practical, approachable, and perfect for today's busy medical students and practitioners, ***BRS Biochemistry, Molecular Biology, and Genetics, Seventh Edition*** helps ensure excellence in class exams and on the USMLE Step 1. The popular Board Review Series outline format keeps content succinct and accessible for the most efficient review, accompanied by bolded key terms, detailed figures, quick-reference tables, and other aids that highlight important concepts and reinforce understanding.

This revised edition is updated to reflect the latest perspectives in biochemistry, molecular biology, and genetics, with a clinical emphasis essential to success in practice. New Clinical Correlation boxes detail the real-world application of chapter concepts, and updated USMLE-style questions with answers test retention and enhance preparation for board exams and beyond.



### *BRS Neuroanatomy*

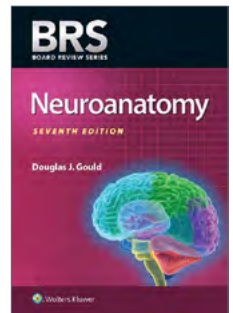
7th Edition

by **Douglas J. Gould**

ISBN: 978-1-9752-1437-1 / 400pp / January 2024

Presenting the essentials of neuroanatomy in the popular Board Review Series outline format, ***BRS Neuroanatomy, 7th Edition***, presents up-to-date, high-yield coverage of the most tested topics on the latest USMLE Step 1 exam to help students excel in their courses and make the most of their board exam prep.

This powerful, easy-to-use resource is packed with a wide range of conceptual illustrations, medical imaging, color brain photographs, clinical considerations, and more than 600 multiple-choice questions with accompanying answers and detailed explanations, providing everything students need to ensure course success and test-taking confidence.



## BRS Series

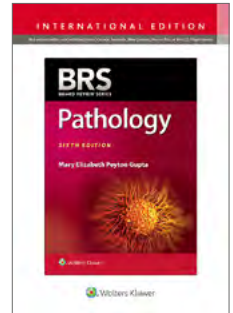
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6th Edition

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ISBN: 978-1-9751-3666-6 / 496pp / April 2020

This powerful, easy-to-use resource presents the essentials of pathology in the popular Board Review Series outline format that highlights the most tested topics for the USMLE Step 1. Packed with new content; highyield topics; concise descriptions; more than 450 USMLE-style questions with complete answers and explanations; and full-colour illustrations, photomicrographs, and radiologic images, **BRS Pathology, Sixth Edition**, provides everything needed for course success and board exam prep.



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ISBN: 978-1-9751-8887-0 / 384pp / October 2021

Offering current coverage of behavioral science, psychiatry, epidemiology, and related topics, **BRS Behavioral Science, Eighth Edition**, prepares students to rapidly recall key information on the mind-body relationship and confidently apply that knowledge on exams and in practice. The popular BRS format presents essential information in a succinct, streamlined approach preferred by today's busy students, accompanied by hundreds of USMLE-style review questions with detailed answers and explanations to help strengthen students' exam readiness.

This updated edition equips students with the latest clinical findings and perspectives in areas they'll likely encounter on their exams, including up-to-date information on newly FDA-approved psychopharmacology agents, implications of the Affordable Care Act and other healthcare legislation, current neuroimaging techniques, newly identified substances of abuse, and contemporary examples of vital statistics such as birth rate, infant mortality rate, and more.



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# Notes

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# Notes

