



Health



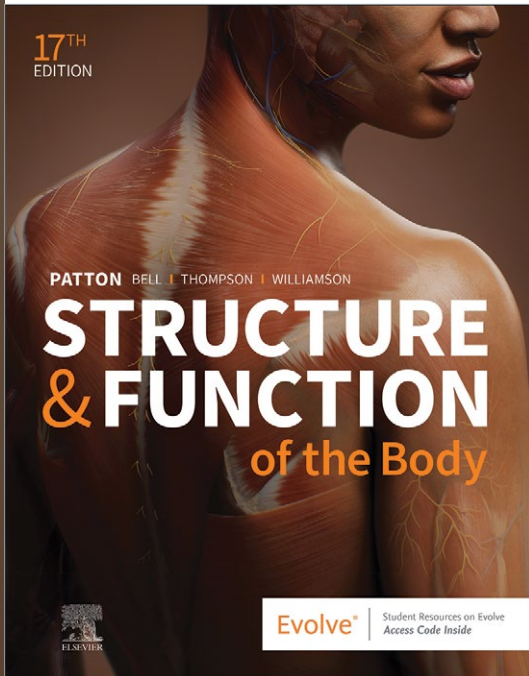
2025 CURRICULUM CATALOG

CLINICAL LABORATORY SCIENCE

Delivering solutions to support
your program goals.

myevolve.us/cls25

NEW EDITION!



October 2024 • ISBN: 978-0-323-87178-5

Also available as an ebook

Give your students a solid foundation in A&P with this easy-to-understand text

- **NEW! Content is updated throughout and new line art and photos** ensure wider representation of skin color, sex, age, body type, and cultural diversity.
- **NEW! Inclusive terminology** reduces the emphasis on eponyms — for example, the term “normal” is more carefully used to avoid implying that healthy conditions outside the average are “abnormal.”
- **NEW! The latest scientific thinking** introduces or expands upon emerging core concepts such as the **human microbiome**.

Included with the text...

EDUCATOR RESOURCES ON EVOLVE

- TEACH instructor resources with lesson plans
- PowerPoint® slides
- Image collection
- 3,000-question test bank
- And more!

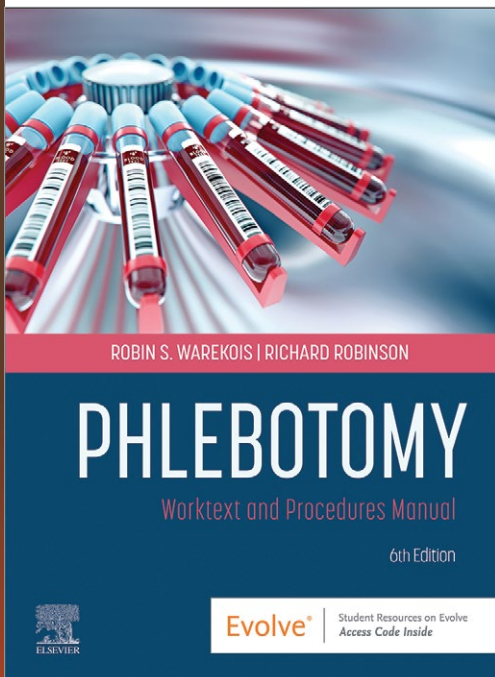
STUDENT RESOURCES ON EVOLVE

- *Connect It!* articles
- Animations
- More than 350 self-test questions
- Audio chapter summaries
- And more!

Complete your course with...

- Study Guide
- Anatomy & Physiology Online

NEW EDITION!



September 2024 • ISBN: 978-0-323-93610-1

Also available as an ebook

Prepare students to safely and confidently draw blood

- **NEW! Content highlights protocols for enhanced infection control and prevention** in light of COVID-19 and other emerging pathogens.
- **Step-by-step, illustrated procedures** cover essential phlebotomy competencies and techniques.
- **Exam preparation questions** in each chapter help with classroom and board test review.

Included with the text...

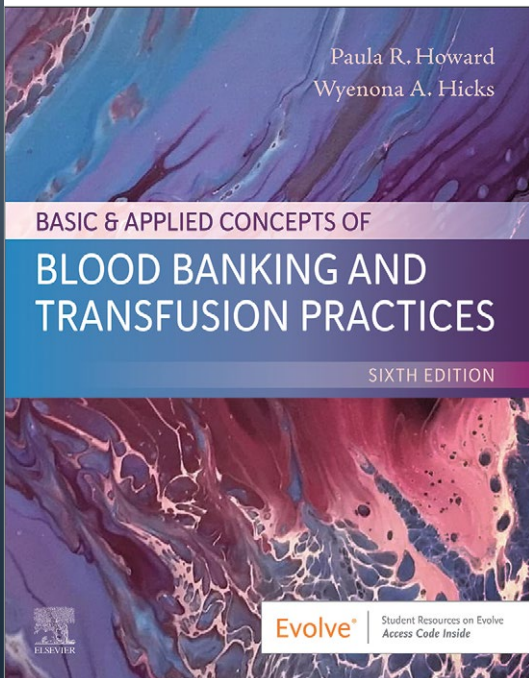
EDUCATOR RESOURCES ON EVOLVE

- TEACH instructor resources:
 - Lesson plans
 - PowerPoint® presentations
 - Student handouts
 - Answer keys
- Test bank with 600 multiple-choice questions
- Image collection
- And more!

STUDENT RESOURCES ON EVOLVE

- Procedure videos
- Mock certification exam with 100 questions, each with answer, rationale for correct/incorrect responses, and page-number remediation mapping.
- Interactive drag-and-drop activities and glossary flashcard exercises.
- Audio glossary
- Animations

NEW EDITION!



October 2024 • ISBN: 978-0-443-11365-9

Also available as an ebook

Everything students need to succeed in blood bank and transfusion settings

- **NEW! Full-color illustrations** break down concepts for enhanced student comprehension, especially for those who favor visual learning.
- **NEW! Did You Know?, Case Study, ALERT! What's the Impact?, and Practice Tips features** provide important facts and guidelines for situations students may encounter in practice.
- **NEW! Additional case studies** relate to donor qualification and testing, ABO discrepancies, molecular immunohematology techniques, antibody identification, stem cell transplants, and coagulation disorders.

Included with the text...

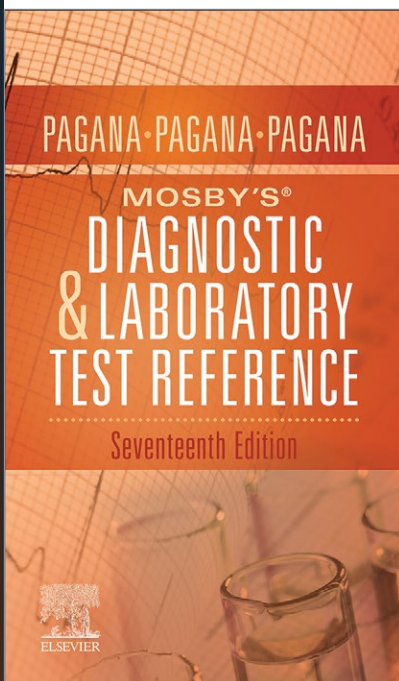
EDUCATOR RESOURCES ON EVOLVE

- PowerPoint® slides
- Image collection
- Test bank with 450 questions in ExamView®, including 100 new questions
- Case studies with answers
- Answers to critical thinking exercises

STUDENT RESOURCES ON EVOLVE

- Case studies
- Animations
- 160 review questions
- Laboratory manual

NEW EDITION!



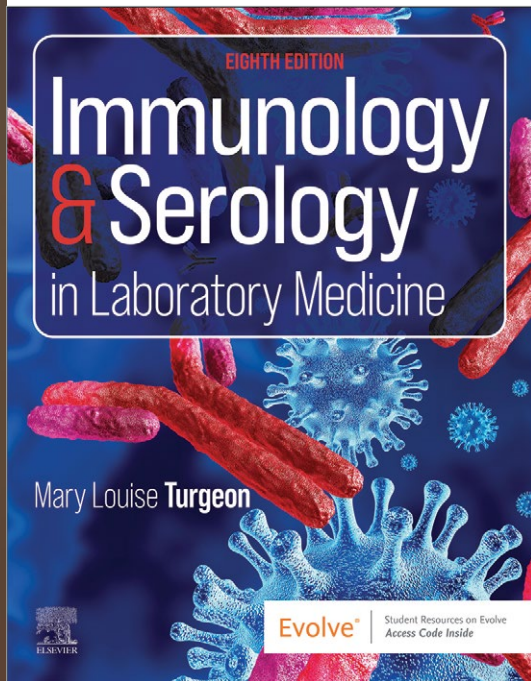
October 2024 • ISBN: 978-0-323-82866-6

Also available as an ebook

Equip students with this complete reference on the latest diagnostic and lab tests used in nursing practice today

- **NEW! Information on Ebola and Monkey Pox (mpox)** is included in virus testing content.
- **NEW! Tests are reorganized and combined with similar tests** to streamline content and provide better searchability.
- **NEW! Content reflects the latest research** on the diagnostic values of results, accuracy of testing, and patient care and education for each test.
- **Tests organized alphabetically** with A-to-Z thumb tabs for quick reference.
- **User's Guide to Test Preparation and Performance** provides an overview and guidelines for each type of laboratory test and diagnostic procedure to ensure safety and accuracy.
- **Normal findings for adult, elderly, and pediatric patients** are included where applicable to provide complete clinical data.
- **Possible critical values** are highlighted to alert students to situations requiring immediate intervention.
- **Abnormal findings** are emphasized with directional arrows.
- **Icon for patient teaching-related care** indicates information that should be shared with patients and their families.

NEW EDITION!



January 2025 • ISBN: 978-0-443-12298-9

Also available as an ebook

Give students a strong foundation in immunology and serology

- **UPDATED! COVID-19 content** includes the newest information regarding acute vs. long COVID, diagnostic tools, and vaccines.
- **NEW! Rapid Review on the Evolve companion website** provides a quick content review of the most complex topics in the text, serving as a reference during board exam preparation.
- **Case studies** allow students to apply their knowledge to real-world situations and strengthen their critical thinking skills.

Included with the text...

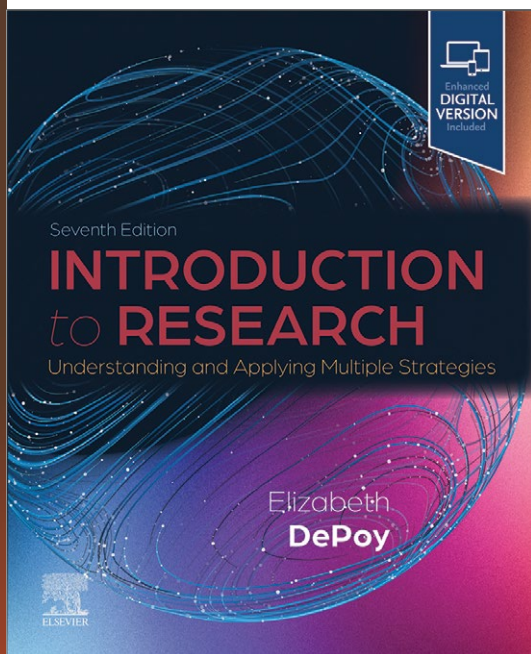
EDUCATOR RESOURCES ON EVOLVE

- PowerPoint® slides
- Image collection
- Test bank with 500 multiple-choice questions
- Sample syllabus
- Answer keys for review questions and case study group discussion questions

STUDENT RESOURCES ON EVOLVE

- Additional review questions
- Case studies
- Procedures
- *Rapid Review*

NEW EDITION!



January 2025 • ISBN: 978-0-443-10941-6

Also available as an ebook

Introduce your students to the latest healthcare and human service research methods

- **NEW! Chapters** cover the topics of *Contemporary Approaches to Research* and *Emergent Designs*.
- **UPDATED! Research methods, strategies, and references** provide the latest information on research in diverse areas of health and human services.
- **NEW! Enhanced ebook version, included with every new print purchase,** features math tips and study questions, plus access to all the text, figures, and references, with the ability to search, customize content, make notes and highlights, and have content read aloud.
- **Detailed information on qualitative and quantitative methodologies** offers a unique and balanced focus that makes this text more comprehensive than others in its field.

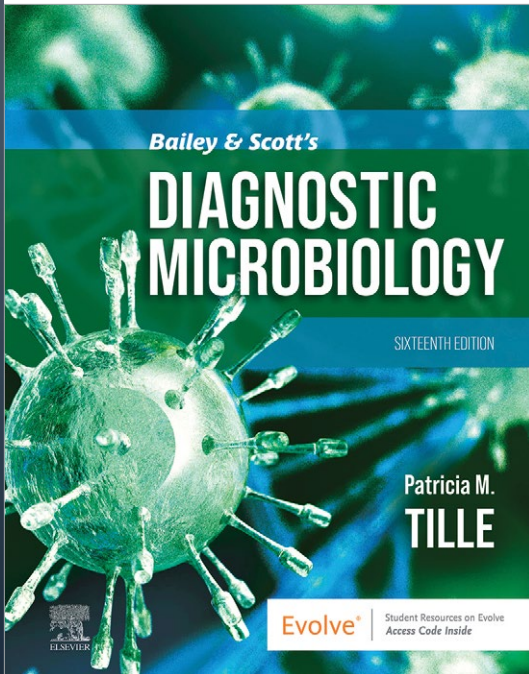
Included with the text...

EDUCATOR RESOURCES ON EVOLVE

- PowerPoint® slides
- Test bank
- Image collection



NEW EDITION!



February 2025 • ISBN: 978-0-443-11891-3

Also available as an ebook

Develop your students' laboratory skills with the essential text for diagnostic microbiology

- **Expanded molecular content** enhances each specific organism area.
- **More than 800 high-quality, full-color illustrations** help students visualize concepts.
- **Expanded sections on parasitology, mycology, and virology** allow students to use just one book, eliminating the need to purchase other microbiology textbooks for these topics.
- **Case studies and step-by-step procedures** on the Evolve companion website allow students to see what takes place in the lab and apply their knowledge to diagnostic scenarios.

Included with the text...

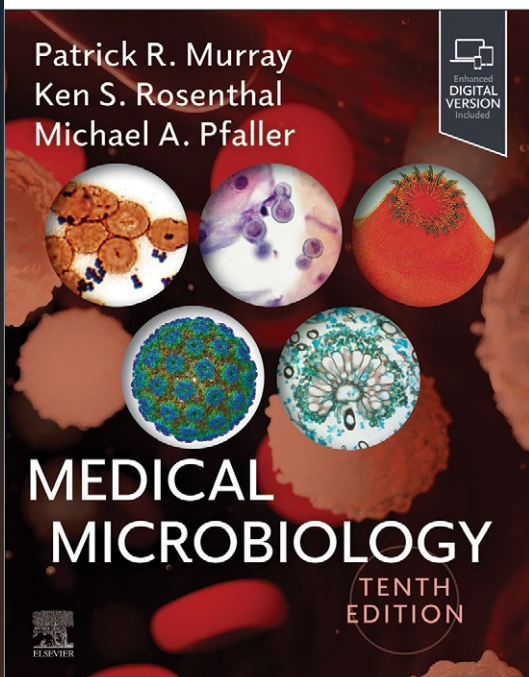
EDUCATOR RESOURCES ON EVOLVE

- More than 1,400 PowerPoint® slides
- Image collection
- Test bank with 1,350 questions

STUDENT RESOURCES ON EVOLVE

- Additional case studies
- Case studies and review questions
- Answers to case studies and review questions

NEW EDITION!



March 2025 • ISBN: 978-0-443-26133-6

Also available as an ebook

Help students quickly learn the fundamentals of medical microbiology

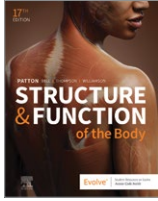
- **NEW! Organ-system based approaches to diagnosis section** provides clear clinical context.
- **NEW! Infection control and prevention** emphasizes important protocols to keep yourself, patients, and the public safe.
- **NEW! Proteomic diagnostics coverage** introduces new lab options.
- **NEW! Enhanced ebook version, included with every new print purchase,** features videos and assessments, plus access to all the text, figures, and references, with the ability to search, customize content, make notes and highlights, and have content read aloud.
- **Clinical cases** illustrate the epidemiology, diagnosis, and treatment of infectious diseases and help strengthen students' critical thinking skills.

Included with the text...

EDUCATOR RESOURCES ON EVOLVE

- Animations
- Test bank with more than 450 questions
- Image collection

ANATOMY & PHYSIOLOGY

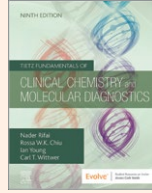


Patton, Bell, Thompson & Williamson
Structure & Function of the Body, 17th Edition
 September 2024
 ISBN: 978-0-323-87173-0
 Study Guide
 ISBN: 978-323-87179-2
 Anatomy & Physiology Online
 ISBN: 978-0-323-87182-2

New Edition!

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CLINICAL CHEMISTRY



Rifai, Chiu, Young & Wittwer
Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 9th Edition
 2024
 ISBN: 978-0-323-93583-8



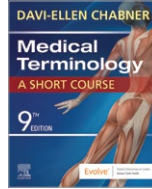
Rifai, Chiu, Young, Burnham & Wittwer
Tietz Textbook of Laboratory Medicine, 7th Edition
 2023
 ISBN: 978-0-323-77572-4

EXAM REVIEW



Primrose
Complete Phlebotomy Exam Review, 2nd Edition
 2016
 ISBN: 978-0-323-23911-0

FOUNDATIONS



Chabner
Medical Terminology: A Short Course, 9th Edition
 2023
 ISBN: 978-0-323-47991-2
 Medical Terminology Online
 ISBN: 978-0-323-82445-3



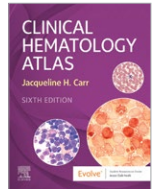
Elsevier
Basic and Enhanced Infection Control Online
 2022
 ISBN: 978-0-323-83286-1

FUNDAMENTALS

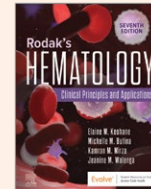


Turgeon
Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications, 9th Edition
 2023
 ISBN: 978-0-323-82934-2

HEMATOLOGY



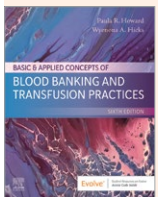
Carr
Clinical Hematology Atlas, 6th Edition
 2022
 ISBN: 978-0-323-71192-0



Keohane, Butina, Mirza & Wadenga
Rodak's Hematology: Clinical Principles and Applications, 7th Edition
 2025
 ISBN: 978-0-323-93650-7

New Edition!

IMMUNOHEMATOLOGY

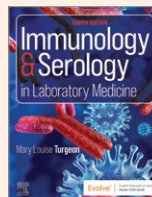


Howard & Hicks
Basic & Applied Concepts of Blood Banking and Transfusion Practices, 6th Edition
 October 2024
 ISBN: 978-0-443-11365-9

New Edition!

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IMMUNOLOGY & SEROLOGY



Turgeon
Immunology & Serology in Laboratory Medicine, 8th Edition
 January 2025
 ISBN: 978-0-443-12298-9

New Edition!

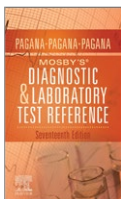
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LABORATORY MANAGEMENT



Garrels
Laboratory and Diagnostic Testing in Ambulatory Care: A Guide for Health Care Professionals, 4th Edition
 2019
 ISBN: 978-0-323-53223-5
 Workbook
 ISBN: 978-0-323-53224-2

LABORATORY TESTS

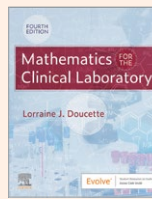


Pagana, Pagana & Pagana
Mosby's® Diagnostic & Laboratory Test Reference, 17th Edition
 October 2024
 ISBN: 978-0-323-82866-6

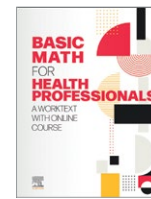
New Edition!

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MATHEMATICS & STATISTICS

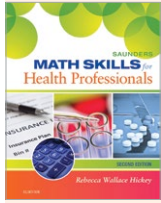


Doucette
Mathematics for the Clinical Laboratory, 4th Edition
 2021
 ISBN: 978-0-323-55482-4



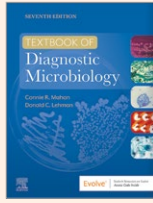
Elsevier
Basic Math for Health Professionals: A Worktext with Online Course
 2023
 ISBN: 978-0-323-76407-0

MATHEMATICS & STATISTICS, cont.

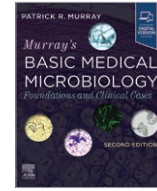


Hickey
Saunders Math Skills for Health Professionals, 2nd Edition
 2016
 ISBN: 978-0-323-32248-5

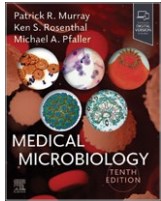
MICROBIOLOGY



Mahon & Lehman
Textbook of Diagnostic Microbiology, 7th Edition
 2023
 ISBN: 978-0-323-82997-7

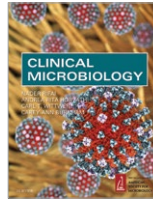


Murray
Murray's Basic Medical Microbiology: Foundations and Clinical Cases, 2nd Edition
 2024
 ISBN: 978-0-323-87810-4

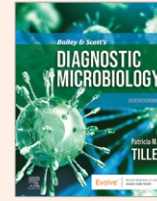


Murray, Rosenthal & Pfaller
Medical Microbiology, 10th Edition
 March 2025
 ISBN: 978-0-443-26133-6
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New Edition!



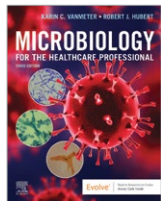
Rifai, Horvath, Wittwer & Burnham
Clinical Microbiology
 2019
 ISBN: 978-0-323-66118-8



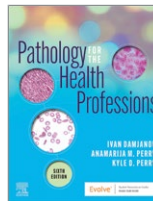
Tille
Bailey & Scott's Diagnostic Microbiology, 16th Edition
 February 2025
 ISBN: 978-0-443-11891-3
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New Edition!

PATHOLOGY & PATHOPHYSIOLOGY



VanMeter & Hubert
Microbiology for the Healthcare Professional, 3rd Edition
 2022
 ISBN: 978-0-323-75704-1

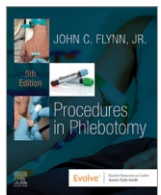


Damjanov, Perry & Perry
Pathology for the Health Professions, 6th Edition
 2022
 ISBN: 978-0-323-65412-8

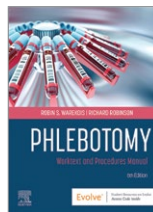


VanMeter & Hubert
Gould's Pathophysiology for the Health Professions, 7th Edition
 2023
 ISBN: 978-0-323-79288-2
 Study Guide
 ISBN: 978-0-323-79293-6
 Pathophysiology Online
 ISBN: 978-0-323-79298-1

PHLEBOTOMY



Flynn
Procedures in Phlebotomy, 5th Edition
 2024
 ISBN: 978-0-323-93670-5



Warekois & Robinson
Phlebotomy: Worktext and Procedures Manual, 6th Edition
 September 2024
 ISBN: 978-0-323-93610-1
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New Edition!



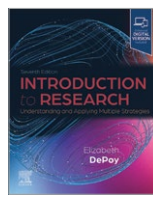
Elsevier
Job Readiness for Health Professionals: Soft Skills Strategies for Success, 4th Edition
 2025
 ISBN: 978-0-443-11108-2

New Edition!

RESEARCH



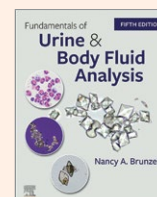
Elsevier
Legal and Ethical Issues for Health Professions, 5th Edition
 2024
 ISBN: 978-0-323-82750-8



DePoy
Introduction to Research: Understanding and Applying Multiple Strategies, 7th Edition
 January 2025
 ISBN: 978-0-443-10941-6
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New Edition!

URINALYSIS



Brunzel
Fundamentals of Urine & Body Fluid Analysis, 5th Edition
 2023
 ISBN: 978-0-323-71197-5

ELSEVIER

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2025 CURRICULUM CATALOG

CLINICAL LABORATORY SCIENCE

myevolve.us/cls25

Elsevier is passionate about education. Our motivating goal in everything we do is preparing today's students for successful healthcare careers. How do we accomplish this? We make sure that today's higher learning institutions and educators are well equipped with the latest information, learning technology, and assessment tools so they can effectively guide students in becoming tomorrow's leading health science experts and caregivers.



Health