

Microbiology Lab Final Exam Study Guide

Peterson's Graduate Programs in Business, Education, Health, Information Studies, Law & Social Work 2012 contains a wealth of info on accredited institutions offering graduate degrees in these fields. Up-to-date info, collected through Peterson's Annual Survey of Graduate and Professional Institutions, provides valuable data on degree offerings, professional accreditation, jointly offered degrees, part-time & evening/weekend programs, postbaccalaureate distance degrees, faculty, students, requirements, expenses, financial support, faculty research, and unit head and application contact information. There are helpful links to in-depth descriptions about a specific graduate program or department, faculty members and their research, and more. Also find valuable articles on financial assistance, the graduate admissions process, advice for international and minority students, and facts about accreditation, with a current list of accrediting agencies.

Based upon the popular review course from Harvard Medical School, The Brigham Intensive Review of Internal Medicine is a comprehensive study guide for the American Board of Internal Medicine certification or maintenance of certification examination as well as for general practice review by physicians and residents. This authoritative, thorough resource provides in-depth coverage on all specialties of internal medicine, as well as palliative care, occupational medicine, psychiatry, and geriatric medicine. Editors Ajay K. Singh and Joseph Loscalzo recruited leading authorities from Harvard as well as former chief residents at Brigham and Women's Hospital to contribute to this book. Featuring over 600 board review questions, with numerous tables and figures, chapters offer detailed discussions with emphasis on essential learning points. Over 100 chapters are organized into 10 broad sections, with one additional section dedicated to board simulation. As the required content for the American Board of Internal Medicine continues to evolve, studying can prove challenging. The Brigham Intensive Review of Internal Medicine is the ideal study guide for anyone preparing for certification or recertification.

This book is meticulously designed for the busy student, trainee, or seasoned physician looking to enhance or refresh skills in infectious diseases. It is intended to provide a solid resource for students and physicians in need of a concise yet comprehensive background of the material. Each chapter begins with a summary of the topic, a brief case description, definitions, critical teaching points, and tables, figures, photos, and other visual materials to reinforce learning. The chapters take a systems based approach to infections before concluding with the essentials of diagnostic microbiology to leave users with a practical toolkit for real-world clinics. Authored by two expert educators and dual infectious diseases and pediatrics specialists, Clinical Infectious Diseases Study Guide is the only updated study guide designed for medical students, fellows, residents, and trainees who need a strong foundation in infectious diseases. This includes infectious disease specialists in both adult and pediatric care, various internal medicine subspecialists, and hospitalists.

Young Patrick Maloney has his whole life ahead of him or does he? He has a unique blood condition that is affecting his stamina. As his condition worsens, he fears the loss of all he holds dear his family, his scholarship, his ability to function, and the love of his life. He even wonders if his life is worth living. Patrick must confront his demons as he faces the ultimate question: To be or not to be?

A comprehensive overview of clinically important infections of the urinary tract Urinary tract infections (UTIs) continue to rank among the most common infectious diseases of humans, despite remarkable progress in the ability to detect and treat them. Recurrent UTIs are a continuing problem and represent a clear threat as antibiotic-resistant organisms and infection-prone populations grow. Urinary Tract Infections: Molecular Pathogenesis and Clinical Management brings the scientific community up to date on the research related to these infections that has occurred in the nearly two decades since the first edition. The editors have assembled a team of leading experts to cover critical topics in these main areas: clinical aspects of urinary tract infections, including anatomy, diagnosis, and management, featuring chapters on the vaginal microbiome as well as asymptomatic bacteriuria, prostatitis, and urosepsis the origins and virulence mechanisms of the bacteria responsible for most UTIs, including uropathogenic Escherichia coli, Proteus mirabilis, and Klebsiella pneumoniae the host immune response to UTIs, the rise of antibiotic-resistant strains, and the future of therapeutics This essential reference serves as both a resource and a stimulus for future research endeavors for anyone with an interest in understanding these important infections, from the classroom to the laboratory and the clinic.

Annual Catalogue United States Air Force Academy Medical Lab Assistant Exam Study Guide

Contains more than 600 practice questions and answers! Certification in Public Health (CPH) Q&A Exam Review provides the ultimate resource for all students and practitioners seeking the professional credential and committed to lifelong learning and career growth in public health. Chapters are organized by all ten core competency domain areas, beginning with Evidence-Based Approaches to Public Health and including chapters on Communication, Leadership, Law and Ethics, Public Health Biology and Human Disease Risk, Collaboration and Partnerships, Program Planning and Evaluation, Program Management, and Policy in Public Health before concluding with Health Equity and Social Justice. Covering over 150 topic areas, each chapter introduces the core objectives of each domain area to frame the goals of the CPH exam and highlight the complete content outline featured on the exam. Chapters include the fundamental information public health professionals must learn to be effective workers in the field followed by approximately 600 practice questions with detailed rationales for correct answers at the end of each chapter. Using this method, the number of practice questions are divided equally among each domain area for comprehensive study and exam preparation. Written by a CPH certified educational leader in public health and containing over three exams' worth of questions, this book is the most useful and thorough exam review resource on the market, great for on-the-go study and preparation. **KEY FEATURES:** Over 600 multiple choice, single-best answer questions with answers and detailed rationales Full coverage of all 10 competency domain areas featured on the exam Written by a CPH certified and leading educator in

public health Includes downloadable interactive eBook for anytime access This book is an independent publication and is not endorsed, sponsored, or otherwise approved by the National Board of Public Health Examiners. The NBPHE is not liable or responsible for any errors, omissions, or timeliness of the information or data available in this book, any individual's negligence in connection with the book, or any other liability resulting from the use or misuse of the book. Between Craft and Science brings together leading scholars from sociology, anthropology, industrial relations, management, and engineering to consider issues surrounding technical work, the most rapidly expanding sector of the labor force. Part craft and part science, part blue-collar and part white-collar, technical work demands skill and knowledge but is rarely rewarded with commensurate status or salary. The book first considers the anomalous nature of technical work and the difficulty of locating it in any conventional theoretical framework. Only an ethnographic approach, studying the actual doing of the work, will make sense of the subject, the authors conclude. The studies that follow report daily practice filled with disjunctions and ironies that mirror the ambiguities of technical work's place in the larger culture. On the basis of those studies, the authors probe questions of policy, management, and education. Between Craft and Science considers the cultural difficulties in understanding technical work and advances coherent, practice-oriented insights into this anomalous phenomenon.

Get the most from your study time, and experience a realistic USMLE simulation with Rapid Review Microbiology and Immunology, 3rd Edition, by Drs. Ken S. Rosenthal and Michael J. Tan. This new reference in the highly rated Rapid Review Series is formatted as a bulleted outline with photographs, tables and figures that address all the microbiology and immunology information you need to know for the USMLE. And with Student Consult functionality, you can become familiar with the look and feel of the actual exam by taking a timed or a practice test online that includes 400 USMLE-style questions. Access all the information you need to know quickly and easily with a user-friendly, two-color outline format that includes High-Yield Margin Notes. Take a timed or a practice test online with more than 400 USMLE-style questions and full rationales for why every possible answer is right or wrong. Review the most current information with completely updated chapters, images, and questions, including a new chapter on Laboratory Tests for Diagnosis. Profit from the guidance of series editor, Dr. Edward Goljan, a well-known author of medical study references, who is personally involved in content review. Study and take notes more easily with the new, larger page size. Practice with a new testing platform on USMLE Consult that gives you a realistic review experience and fully prepares you for the exam. Review your understanding of how to interpret lab results in a new chapter on Laboratory Tests for Diagnosis.

Thoroughly updated to reflect the latest CAAHEP and ABHES standards, Saunders Medical Assisting Exam Review, 3rd Edition helps you to prepare for and pass the CMA or RMA certification exam. Review core concepts and competencies at a glance and assess your understanding with a variety of realistic practice tests that simulate the exam experience and help you build test-taking confidence. This title includes additional digital media when purchased in print format. For this digital book edition, media content is not included. Updated content reflects current CAAHEP and ABHES standards and details the latest developments in Emergency Preparedness, the Electronic Medical Record, and more. New chapters reinforce your understanding of key concepts in Professionalism & Career Development and Nutrition. Current information keeps you up to date on the top 50 drugs most commonly encountered in practice. Information on ICD-10-CM and ICD-10-PCS provides a valuable introduction to the forthcoming billing and reimbursement code set. Updated laboratory tests and normal values familiarize you with current practices in testing technology. Additional illustrations clarify important concepts. Updated content reflects current CAAHEP and ABHES standards and details the latest developments in Emergency Preparedness, the Electronic Medical Record, and more. New chapters reinforce your understanding of key concepts in Professionalism & Career Development and Nutrition. Current information keeps you up to date on the top 50 drugs most commonly encountered in practice. Information on ICD-10-CM and ICD-10-PCS provides a valuable introduction to the forthcoming billing and reimbursement code set. Updated laboratory tests and normal values familiarize you with current practices in testing technology. Additional illustrations clarify important concepts.

REAs reference book profiles top graduate schools in over sixty fields of study, including engineering, biology, psychology, and chemistry. The profiles have clear, easy-to-read comparison charts that give details to help you select the best graduate school for you. Contains information on enrollment, admissions requirements, financial aid, tuition, and much more. This book is a helpful guide to students who are considering graduate school.

The most authoritative, comprehensive reference in the field. • Sets the standard for state-of-the-science laboratory practice. • A collaborative effort of 22 editors and more than 260 authors from around the world, all experienced researchers and practitioners in medical and diagnostic microbiology. • Includes 149 chapters of the latest research findings, infectious agents, methods, practices, and safety guidelines. • Indispensable to clinical microbiologists, laboratory technologists, and infectious disease specialists in hospitals, clinics, reference laboratories, and more
What you will learn from this book: The Medical Laboratory Clinical Laboratory Sections Hematology Section Chemistry Section Blood Bank Section Serology (Immunology) Section Microbiology Section Quality Assurance/Quality Control Safety in the Laboratory Laboratory Hazards Physical Hazards Chemical Hazards Biological Hazards Infection Control Isolation Precautions Hepatitis and Acquired Immunodeficiency Syndrome (AIDS) Hepatitis A Hepatitis B AIDS The Microscope Understanding Laboratory Measurements Basic Units of the System Meter Liter Gram Metric Measurement Solutions and Dilutions Preparing Solutions and Dilutions Therapeutic Drug Monitoring Arterial Blood Gas Studies Infectious Mononucleosis Testing Procedures Determination of ABO Group Venipuncture Site Selection Complications Associated With Phlebotomy Factors To Consider Prior To Performing The Phlebotomy Procedure Routine Venipuncture Failure to Obtain Blood Special Venipuncture Fasting Specimens Timed Specimens Two-Hour Postprandial Test Oral Glucose Tolerance Test (OGTT) Blood Cultures (BC) PKU Special Specimen Handling Cold Agglutinins Chilled specimens Light-

sensitive specimens
Dermal Punctures (Microcapillary collection)
Site selection for infant microcapillary collection
Order Of Draw
Test Tubes, Additives And Tests
Lavender top tube Light-Blue top tube Green top tube Gray top tube Red/Gray (speckled) top tube Red top tube Hemostasis
Stage 1: Vascular phase
Stage 2 - Platelet phase
Stage 3 - Coagulation phase
Stage 4 - Fibrinolysis
Needle Stick Prevention Act
Latex Sensitivity
Introduction to Microbiology
Safety Considerations
Smear Preparation, Staining Techniques, and Wet Mounts
The Gram Stain
Smear Preparation
Smearing and Fixation Technique
Staining Bacteria
Staining of Blood Smears
Urinalysis
Urine Formation
Red Urine
Collecting the Urine Specimen
General Instructions for Urine Collection
First Morning Sample
Mid-Stream Specimen
Clean-Catch Specimen
24-Hour Urine Collection (Addis Test)
Specific Gravity
Urine Volume
Urinary pH
Urinary Glucose
Urinary Bacteria
Urinary Leukocytes
Specialized Urine Tests/
Urinary Pregnancy Testing

Introduction to Diagnostic Microbiology for the Laboratory Sciences provides a foundation in microbiology that is essential for a career as a medical laboratory technologist/technician (MLT). A key text for students and a helpful reference for practitioners, it reviews the microorganisms most commonly encountered in clinical settings and clearly explains basic laboratory procedures. This text provides a concise overview of topics and facilitates comprehension with learning objectives, key terms, case studies, and review questions. In addition, the text includes laboratory exercises, eliminating the need for a separate laboratory manual. Covering content required in the MLT curriculum and featured on the certification exam, this accessible text will help prepare students for a career in laboratory science. Key Features - Reviews the microorganisms most important in clinical practice - Explains basic laboratory procedures, such as specimen collection and staining - Includes laboratory exercises in the text-no need for a separate manual - Serves as a helpful on-the-job reference for laboratory practitioners - Provides practice questions to help students prepare for the medical technology certification exam
CHAPTER PEDAGOGY: Chapter Outline, Key Terms, Learning Objectives, Procedures, Laboratory Exercises, Case Studies, Review Questions
INSTRUCTOR RESOURCES: Image Bank with 247 photos and illustrations; PowerPoint Presentations per chapter; Laboratory Exercise Worksheets; and a Test Bank with 450 multiple choice questions and a 225-question exam. Introduction to Diagnostic Microbiology for the Laboratory Sciences is on the recommended reading list to prepare for the ASCP MLT exam. (American Society for Clinical Pathology, Medical Laboratory Technician exam)

Part of the new Medical Assisting Made Incredibly Easy series, this text presents the core lab skills for routine tests performed in the medical office in a light-hearted, humorous, readable, extremely practical style that makes teaching and learning fun. A host character guides students through all the lab skills needed to pass certification exams required by CAAHEP and ABHES. Boxes with eye-catching icons provide practical advice about workplace scenarios and other topics. More than 350 full-color illustrations enhance visual learning. A Study Guide and an online course are available as additional purchases. A free Instructor's Resource CD-ROM including PowerPoint slides and lecture notes is available from Lippincott Williams & Wilkins to instructors who adopt the text. Online Tutoring powered by Smarthinking--Free online tutoring, powered by Smarthinking, gives students access to expert nursing and allied health science educators whose mission, like yours, is to achieve success. Students can access live tutoring support, critiques of written work, and other valuable tools.

Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, Third Edition, is a primary textbook for a first course in pharmacology. It offers an integrated mechanism-based and systems-based approach, incorporating the cell biology, biochemistry, physiology, and pathophysiology of organ systems. The completely updated Third Edition features content reflecting current research findings, more than 400 full-color illustrations, Drug Summary Tables, and increased coverage of drug metabolism and the treatment of mycobacterial infections.

Prepare your students for the CMA, RMA, or CMAS certification examinations with COMPREHENSIVE MEDICAL ASSISTING EXAM REVIEW, Third Edition. The book includes test information and preparation sections, review content on general, administrative, and clinical topics, and pre- and post-test exams for each test type. The new edition conforms to the latest content outlines from the AAMA and AMT. The accompanying CD-ROM includes over 1,600 questions and is fully customizable for individual study needs. Delmar is a part of Cengage Learning. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

NEWLY PUBLISHED TRUE STORY: THE ELEPHANT HOTEL, HEDWIG & THE TAGEBUCH By: Marie Kobres Bone Immerse yourself in another time and place with the personal unique pages of this beautiful true story - step back in time with the 1877 TAGEBUCH (Journal) kept by Nurse Maria Kinski Pfeil, inherited by 10 year old daughter Hedwig after Maria's sudden death in 1899 . Follow 12 year old Hedwig to Atlantic City, NJ. when forced to leave her father's home in Philadelphia because of a stepmother. Hedwig applied for job with room and board at Gertzen's Elephant Hotel - hired as child's nurse for the Gertzen's infant daughter. In front of Hotel stands the tourist attraction - the "Elephant Building", built in the shape of a mammoth elephant. Hedwig taught to conduct sightseeing tours through this unusual building -- today holds distinction of being first and youngest tour guide of this famous attraction. - 1906 Hedwig met her future husband when he took the elephant building tour. - Take the the Elephant building tour with Hedwig .- travel to Germany with her - follow as she puts bits and pieces of her young life together by reading excerpts in her mother's Tagebuch - learns parts of her early life she barely knew. 85 years after Hedwig left the Elephant Hotel the Elephant building is now on National Historical Registry in Atlantic City, N. J. - Hedwig's 90 year old daughter, Marie Kobres Bone author of this true, interesting Historical Biography is fast becoming a best seller - Born in Richmond VA, a freelance writer living in Suburban Atlanta with husband Doyal. Hobbies include travel, Civil War Relic hunting & Art. author of freelance magazine and newspaper articles- and novels - Knit-One-Purl-Two; Many Trees; Richard & Hedwig; and the Oracle of Hermes.

What would you do to bring hope to your dying son or daughter afflicted with leukemia? Would you permit your son or daughter to experience life while facing their expected death? Emily was twelve when diagnosed with leukemia. She met seventeen year old Jeremy who would become her anchor to give her strength when she was weak; to give her hope when she felt all was lost; and to give her unqualified love and support to hold onto when she was lost, frightened or simply unable to do for herself. Emily wanted to experience life before she faced her own death. Emilys mother reluctantly allowed her to secretly marry Jeremy before God and in her presence since underage marriage was forbidden by society. Emilys story was told in the book titled Emily. Emily brought hope to young cancer patients who simply want to experience life before facing their probable death. This book chronicles Emily and Jeremys fight to change the rules and allow qualifying sick children to marry and experience life before facing death. Emily states, Is that really so much to ask? Child Welfare says, Yes it is. Underage girls can marry if they are pregnant, but underage sick and dying children should never be permitted to marry unless the cancer patient gets pregnant. See who prevails in this battle to bring life and dignity to young cancer patients who just want to live, even if living is but a moment in time.

This authoritative, thorough volume provides in-depth coverage on all specialties of internal medicine, as well as palliative care, occupational

medicine, psychiatry, and geriatric medicine.

Drs. Cohen, Powderly and Opal, three of the most-respected names in infectious disease medicine, lead a diverse team of international contributors to bring you the latest knowledge and best practices. Extensively updated, the fourth edition includes brand-new information on advances in diagnosis of infection; Hepatitis C; managing resistant bacterial infections; and many other timely topics. An abundance of photographs and illustrations; a practical, clinically-focused style; highly-templated organization; and robust interactive content combine to make this clinician-friendly resource the fastest and best place to find all of the authoritative, current information you need. Hundreds of full-color photographs and figures provide unparalleled visual guidance. Consistent chapter organization and colorful layouts make for quick searches. Clinically-focused guidance from "Practice Points" demonstrates how to diagnose and treat complicated problems encountered in practice. The "Syndromes by Body System", "HIV and AIDS", and "International Medicine" sections are designed to reflect how practicing specialists think when faced with a patient. Sweeping updates include new or revised chapters on: Hepatitis C and antivirals Fungal infection and newer antifungals Microbiome and infectious diseases as well as advances in diagnosis of infection; Clostridium difficile epidemiology; infection control in the ICU setting; Chlamydia trachomatis infection; acquired syndromes associated with autoantibodies to cytokines;; management of multidrug resistant pathogens; probiotics, polymyxins, and the pathway to developing new antibiotics HIV including HIV and aging, antiretroviral therapy in developing countries, and cure for HIV

Use this comprehensive resource to gain the theoretical and practical knowledge you need to be prepared for classroom tests and certification and licensure examinations.

Rev. ed. of: Microbiology and immunology / Ken S. Rosenthal, James S. Tan. 2nd ed. c2007.

This comprehensive review book for the phlebotomy certification and licensure exam includes a pretest, a mock certification test, end-of-chapter content reviews and multiple-choice questions, and page-number references to the companion Warekois and Robinson textbook. Examines the politics of alternative medicine, looks at the social and legal problems involved, and discusses the spiritual foundation of unorthodox healing beliefs

The first major aim of this study was to explore the experiences of students with respect to learning transfer through qualitative analysis of student responses to post-lab free-response questions regarding difficulties faced in the lab and the relevance of microbiology to students' future careers. The second major aim of this study was to determine if the implementation of an in-class pre-lab formative assessment facilitates learning transfer as evidenced by significant improvements on summative lab midterm and final lab practical exam scores.

What you will learn from this book: The Medical Laboratory Clinical Laboratory Sections Hematology Section Chemistry Section Blood Bank Section Serology (Immunology) Section Microbiology Section Quality Assurance/Quality Control Safety in the Laboratory Laboratory Hazards Physical Hazards Chemical Hazards Biological Hazards Infection Control Isolation Precautions Hepatitis and Acquired Immunodeficiency Syndrome (AIDS) Hepatitis A Hepatitis B AIDS The Microscope Understanding Laboratory Measurements Basic Units of the System Meter Liter Gram Metric Measurement Solutions and Dilutions Preparing Solutions and Dilutions Therapeutic Drug Monitoring Arterial Blood Gas Studies Infectious Mononucleosis Testing Procedures Determination of ABO Group Venipuncture Site Selection Complications Associated With Phlebotomy Factors To Consider Prior To Performing The Phlebotomy Procedure Routine Venipuncture Failure to Obtain Blood Special Venipuncture Fasting Specimens Timed Specimens Two-Hour Postprandial Test Oral Glucose Tolerance Test (OGTT) Blood Cultures (BC) PKU Special Specimen Handling Cold Agglutinins Chilled specimens Light-sensitive specimens Dermal Punctures (Microcapillary collection) Site selection for infant microcapillary collection Order Of Draw Test Tubes, Additives And Tests Lavender top tube Light-Blue top tube Green top tube Gray top tube Red/Gray (speckled) top tube Red top tube Hemostasis Stage 1: Vascular phase Stage 2 - Platelet phase Stage 3 - Coagulation phase Stage 4 - Fibrinolysis Needle Stick Prevention Act Latex Sensitivity Introduction to Microbiology Safety Considerations Smear Preparation, Staining Techniques, and Wet Mounts The Gram Stain Smear Preparation Smearing and Fixation Technique Staining Bacteria Staining of Blood Smears Urinalysis Urine Formation Red Urine Collecting the Urine Specimen General Instructions for Urine Collection First Morning Sample Mid-Stream Specimen Clean-Catch Specimen 24-Hour Urine Collection (Addis Test) Specific Gravity Urine Volume Urinary pH Urinary Glucose Urinary Bacteria Urinary Leukocytes Specialized Urine Tests/Urinary Pregnancy Testing Laboratory Exercises in Microbiology, 6/e has been prepared to accompany Prescott et al's Microbiology, 6/e. Like the text, the laboratory manual provides a balanced introduction to laboratory techniques and principles that are important in each area of microbiology.

In the era of cost cutting and lack of adequate health insurance for many patients, clinical skills and time spent with patients are not adequately compensated. Yet, these dwindling and underpaid skills – good history taking, observation of and listening to patients, and physical examination of patients – remain very essential to making and reaching a complete and accurate diagnosis. Expensive laboratory and imaging diagnostics while very relevant, should not replace these age-old skills that have served to enhance and maintain the doctor-patient relationship and human connection, a connection that is often necessary for healing. Cases in Clinical Infectious Disease Practice uses case studies to illustrate how the infectious disease clinician processes and integrates data to arrive at a diagnosis. This type of hands-on approach, invaluable in training programs, is utilized to take the reader through initial patient encounter, through the history and physical examination, to simple laboratory findings and stains, to a final diagnosis, in a way that is easily accessible to clinicians, students, and laboratory personnel working with clinical specimens. Appeals to practitioners of all levels, with focus on patients with common problems or complications of common infections without heavy technical language Emphasizes basic clinical skills including history taking, observation, epidemiology, and physical exam, as well as simple laboratory tests, explaining how they lead to a reasonable diagnosis Presents cases seen first-hand within the community setting, reflective of cases or situations a resident or student is likely to encounter in the real world after training Cases in Clinical Infectious Disease Practice is an essential resource for clinicians, graduate and medical school students, and others conducting medical and clinical microbiology or infectious disease research on real patients.

This book is the first comprehensive text on utilization management in the clinical laboratory and other ancillary services. It provides a detailed overview on how to establish a successful utilization management program, focusing on such issues as leadership, governance, informatics, and application of utilization management tools. The volume also describes ways to establish utilization management programs for multiple specialties, including anatomic pathology and cytology, hematology, radiology, clinical chemistry, and genetic testing among other specialties. Numerous examples of specific utilization management initiatives are also described that can be imported to other health care organizations. A chapter on utilization management in Canada is also included. Edited by an established national leader in utilization management, Utilization Management in the Clinical Laboratory and Other Ancillary Services is a valuable resource for physicians, pathologists, laboratory directors, hospital administrators, and medical insurance professionals looking to implement a utilization management program.

Perfect for board review or quick reference in clinical practice, Comprehensive Review of Infectious Diseases is a balanced, high-yield resource covering the full range of infectious disease topics. Whether you're preparing for examinations or are looking for a concise resource to support your practice, this unique review contains precisely the information you need – from common infectious diseases concepts and conditions to hundreds of up-to-date review questions and answers for self-assessment and exam preparation. Covers the most frequently encountered concepts and conditions in infectious diseases. Covers challenging areas frequently covered on the boards: clinically-relevant microbiology and ID pharmacology, HIV and antiretroviral therapy, infections in immunocompromised hosts, dermatologic manifestations of ID, infection mimics, infection control and prevention, and more. Includes new and emerging topics such as neglected tropical diseases, bioterrorism, and emerging and re-emerging infections. Provides more than 550 case-based, board-style multiple-choice questions and answers for test prep and self-assessment. Facilitates quick review and maximum retention of information by including hundreds of high-quality illustrations, tables, high-yield boxes, and bulleted lists. Contains practical tips for taking the boards, buzzwords and memory aids for board questions, and clinical and board pearls. Edited and written by rising stars in the field of infectious diseases – authors who have recently taken the boards and excelled, and who understand the challenges posed by this complex field of study and practice.

[Copyright: 844b2cf7b85239670a876ac13cb24854](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC844b2cf7b85239670a876ac13cb24854/)