

National Library of Medicine Current Catalog
Color Atlas of Diagnostic Microbiology
Diagnostic Microbiology

A Guide to Microbial Infections: Pathogenesis, Immunity, Laboratory Diagnosis and Control. With STUDENT CONSULT Online Access

Medical Microbiology: A Short Course Ellen Jo Baron, Robert S. Chang, Dexter H. Howard, James N. Miller, and Jerrold A. Turner As more information about human infectious diseases emerges and as new questions arise, medical students, scientists, researchers in microbiology and immunology, and clinicians in every medical specialty need a clear and systematic summary of modern medical microbiology. Now, Wiley provides this much needed summary in a one-volume textbook, referred to as the essentials of bacteriology, mycology, virology, and parasitology. Written by authors who are experienced researchers and teachers in their specialties, MEDICAL MICROBIOLOGY: A SHORT COURSE follows the format and organization of Bailey & Love's IMMUNOLOGY: A SHORT COURSE, which has helped more than thirty thousand readers to learn and review more efficiently. With straightforward topic presentations, plus review questions, chapter summaries, colorful illustrations, case studies, and concise guides to diagnostic methods, MEDICAL MICROBIOLOGY: A SHORT COURSE contains exactly what students, teachers, and clinicians require: information that is organized for maximum understanding, maximum retention, and easy access. Medical Microbiology: A Short Course... follows the successful "short course" format is an ideal self-tutorial for students features extensive illustrations adheres to standard medical course curricula utilizes classroom-tested approaches for reference for researchers and clinicians is affordably priced Medical Microbiology: A Short Course will serve as an ideal textbook and self-tutorial for students in microbiology and immunology and as a handy reference for clinicians in all medical specialties. Medical mycology refers to the study of fungi that produce disease in humans and other animals, and of the diseases they produce, their ecology, and their epidemiology. This new edition has been fully revised to provide microbiologists with information on fungal infections, covering the entire spectrum of different types of infection, and therapeutic modalities. Beginning with a general overview explaining morphology, taxonomy, and diagnosis, the following sections cover the different categories of fungal infections, including superficial cutaneous mycoses, subcutaneous mycoses, systemic mycoses and opportunistic mycoses. A complete section is dedicated to pseudofungal infections. The highly illustrated text concludes with a detailed appendixes section providing key references for further reading. Key points Fully revised, fourth edition providing latest information on the diagnosis and management of fungal infections Covers the entire spectrum of mycoses Highly illustrated with clinical photographs and illustrations edition (9788188039780) published in 2009

Designed for major and non-major students taking an introductory level microbiology lab course. Whether your course caters to pre-health professional students, microbiology majors or pre-med students, everything they need for a thorough understanding of microbiology is right here.

Here's the practical introduction you need to understand the essential theoretical principles of clinical immunology and the serological and molecular techniques commonly used in the laboratory. You'll begin with an introduction to the immune system, basic immunologic procedures; examine immune disorders; and study the serological and molecular diagnosis of infectious disease. An easy-to-read, student-friendly approach emphasizes the direct application of theory to clinical laboratory practice. A complete learning module with learning outcomes, chapter outlines, theoretical principles, illustrations, and definitions of relevant terminology. Review questions and case studies help you assess your mastery of the material. A glossary of key terms and a must-know information at your fingertips.

Bailey & Scott's Diagnostic Microbiology - E-Book

Textbook of Diagnostic Microbiology

Textbook of Medical Mycology

Essentials of Diagnostic Microbiology

"One of the most profound and illuminating studies of this century to have been published in recent decades."—John Gray, New York Times Book Review Hailed as "a magisterial critique of top-down social planning" by the New York Times, this essential work analyzes disasters from Russia to Tanzania to uncover why states so often fail—sometimes catastrophically—in grand efforts to engineer their society or their environment, and uncovers the conditions common to all such planning disasters. "Beautifully written, this book calls into sharp relief the nature of the world we now inhabit."—New Yorker "A tour de force."—Charles Tilly, Columbia University

Bailey & Love is the world famous textbook of surgery. Its comprehensive coverage includes the scientific basis of surgical practice, investigation, diagnosis, and pre-operative care. Trauma and Orthopaedics are included, as are the subspecialties of plastic and reconstructive, head and neck, cardiothoracic and vascular, abdominal and genitourinary surgery. The user-friendly format includes photographs, line diagrams, learning objectives, summary boxes, biographical footnotes, memorable anecdotes and full-colour page design. This book's reputation for unambiguous advice make it the first point of reference for student and practising surgeons worldwide.

Providing a solid introduction to the essentials of diagnostic microbiology, this accessible, full-color text helps you develop the problem-solving skills necessary for success in the clinical setting. A reader-friendly, "building block" approach to microbiology moves progressively from basic concepts to advanced understanding, guiding you through the systematic identification of etiologic agents of infectious diseases. Building block approach encourages recall of previously learned information, enhancing your critical and problem solving skills. Case in Point feature introduces case studies at the beginning of each chapter. Issues to Consider encourages you to analyze and comprehend the case in point. Key Terms provide a list of the most important and relevant terms in each chapter. Objectives give a measurable outcome to achieve by completing the material. Points to Remember summarize and help clearly identify key concepts covered in each chapter. Learning assessment questions evaluate how well you have mastered the material. New content addresses bone and joint infections, genital tract infections, and nosocomial infections. Significantly updated chapter includes current information on molecular biology and highlights content on multidrug resistant bacteria. Reorganized chapters accent the most relevant information about viruses and parasites that are also transmissible to humans. Case studies on the Evolve site let you apply the information that you learn to realistic scenarios encountered in the laboratory.

Introduction to Diagnostic Microbiology for the Laboratory Sciences, Second Edition provides a concise study of clinically significant microorganisms for the medical laboratory student and laboratory practitioner.

Bailey & Scott's Diagnostic Microbiology

Bailey & Love's Short Practice of Surgery

Current Catalog

Seeing Like a State

American Book Publishing Record

Color Atlas Diagnostic Microbiology is the most comprehensive atlas of its kind. An ideal reference for professionals, residents, and students, the atlas features a collection of over 700 must-have full-color images that were specifically commissioned for the atlas and have never before been published.

Exercises for the Microbiology Laboratory, Fourth Edition by Michael J. Leboffe and Burton E. Pierce is an inexpensive, black-and-white manual that provides a concise and flexible alternative to other large microbiology laboratory manuals. It can be used by itself as a required lab text, but is also designed to be used in conjunction with A Photographic Atlas for the Microbiology Laboratory.

This book provides in-depth knowledge of clinical pathology in a question and answer format and discusses procedures and methods of laboratory investigations along with interpretation and analysis of diagnostic data. Also includes new chapter on Quality Control procedures and principles, Investigations of Anaemia, Investigations of Urinary tract infection and Investigations of Reproductive tract infection.

Approaching the subject from the viewpoint of a bench technologist confronted with a culture plate of microbial growth, clinical microbiologists Forbes, Sahm and Weissfeld discuss the general issues in microbiology.

Bailey & Love's Short Practice of Surgery, 27th Edition

Exercises for the Microbiology Laboratory

Introduction to Diagnostic Microbiology for the Laboratory Sciences

Saliva as a Diagnostic Fluid

Study Guide for Bailey and Scott's Diagnostic Microbiology - E-Book

The classic text known as the 'gold standard' in microbiology is now revised, reorganized, and up-to-date. Always comprehensive and current, this edition features even more new information on hot topics such as identification systems, quality control organisms, antiparasitic agents, HIV viral load testing, HIV genotyping, Hepatitis C virus, antivirals, and a new procedure for the motility test. In addition, thoroughly revised material reflects the latest advances and developments. New clinical case studies challenge students to think critically and apply what they've learned in realistic situations, and a compartmentalized organization keeps related topics together so information is easy to find. The authors are well-respected clinical microbiologists, bringing a wealth of experience, a fresh perspective, and modern experiences to this established text. Compartmentalized organization keeps related topics together so specific information on a subject is easy to find. Cross-platform focus presents material at a level appropriate to both the bench technologist and the medical technology student, taking the reader from the classroom to the lab. Over 485 Illustrations, many in full-color, enable readers to identify micrographs by shape and color of growth Key terms are highlighted within the text where the word is defined so readers can easily locate important concepts in the text, and a comprehensive glossary serves as a convenient reference for all definitions. A user-friendly design features consistent headings and subheadings, boxes, and shaded tables, making material easy to read and reference. Features such as Chapter Outlines, Procedures, Case Studies, References, and Additional Reading reinforce the most important information in each chapter and make it more memorable. Clinical case studies in the sections on bacteriology, virology, parasitology, and mycology allow students to test their understanding of concepts by applying them to real world situations. New information has been added on new identification systems (chapter 11), quality control organisms (chapter 18), a procedure for the motility test (chapter 18), antiparasitic agents (chapter 52), HIV viral load testing, HIV genotyping, Hepatitis C virus, and antivirals (chapter 54). Wherever applicable, the content from the last edition has been revised to provide the most up-to-date information available, including specific revisions to the chapter on molecular methods for microbial identification and characterization (chapter 12), and taxonomy and antimicrobial susceptibility data has been revised in all chapters.

Advanced Techniques in Diagnostic Microbiology

Textbook of Diagnostic Sonography - E-Book

How Certain Schemes to Improve the Human Condition Have Failed

Microbiology: Laboratory Theory and Application

Cumulative listing