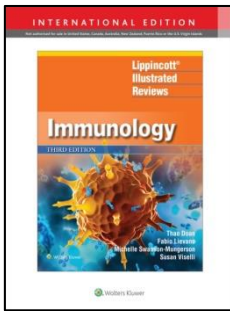


Lippincott Illustrated Reviews: Immunology



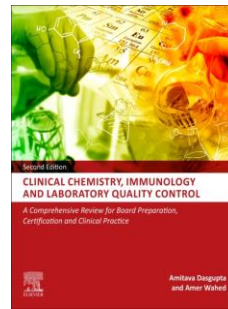
v měkké vazbě, 400 stran
vyd. Wolters Kluwer Health,
3.vydání, IV/2021
ISBN 9781975172602

katalog.cena cca 1.120 Kč vč.DPH
v této nabídce **940 Kč** vč.DPH

Lippincott® Illustrated Reviews: Immunology, 3rd 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.

Clinical Chemistry, Immunology and Laboratory Quality Control



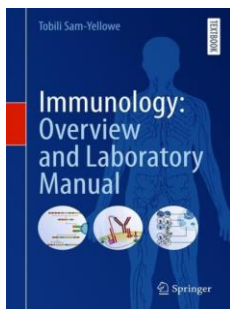
v měkké vazbě, 600 stran
vyd. Elsevier, 2.vydání, VII/2021
ISBN 9780128159606

katalog.cena cca 2.560 Kč vč.DPH
v této nabídce **2.160 Kč** vč.DPH

Clinical Chemistry, Immunology and Laboratory Quality Control: A Comprehensive Review for Board Preparation, Certification and Clinical Practice, Second Edition presents core topics and 70 case studies that illustrate the application of clinical chemistry knowledge to everyday patient care. This succinct reference offers practical examples of how things function in the pathology clinic with useful lists, key points, case studies and a bullet point format ideal for quick pre-board review. While larger textbooks in clinical chemistry provide highly detailed information regarding instrumentation and statistics, this book is designed to educate senior medical students, residents and fellows on how tests are performed.

This second edition successfully helps pathology residents gain command of clinical chemistry, toxicology, immunology, and laboratory statistics in an effort to help them prepare for the American Board of Pathology examination. Clinical chemistry is a topic in which many senior medical students and pathology residents face challenges.

Immunology: Overview and Laboratory Manual



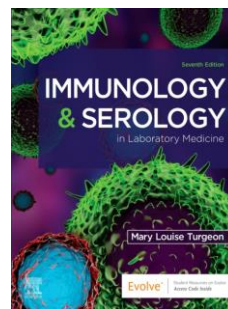
v pevné vazbě, 312 stran
vyd. Springer Nature, VI/2021
ISBN 9783030646851

katalog.cena cca 2.300 Kč vč.DPH
v této nabídce **1.840 Kč** vč.DPH

A two-in-one text providing teaching lab students with an overview of immunology as well as a lab manual complete with current standard exercises. Section I of this book provides an overview of the immune system and immunity, and includes review questions, problem sets, case studies, inquiry-based questions, and more to provide students with a strong foundation in the field. Section II consists of twenty-two lab exercises focused on key concepts in immunology, such as antibody production, cell separation, cell function, immunoassays, Th1/Th2 cytokine detection, cell and tissue culture methods, and cell and molecular biology techniques.

Appendices include safety information, suggested links and readings, and standard discipline processes, protocols, and instructions.

Immunology & Serology in Laboratory Medicine



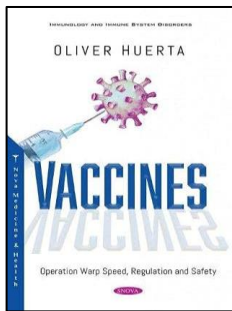
v měkké vazbě, 584 stran
vyd. Mosby, 7.vydání, III/2021
ISBN 9780323711937

katalog.cena cca 2.260 Kč vč.DPH
v této nabídce **1.900 Kč** vč.DPH

Building on a solid foundation of knowledge and skills, this classic text from trusted author Mary Louise Turgeon clearly explains everything from basic immunologic mechanisms and serologic concepts to the theory behind procedures performed in the lab. This go-to resource prepares you for everything from mastering automated techniques to understanding immunoassay instrumentation and disorders of infectious and immunologic origin. Packed with learning objectives, review questions, step-by-step procedures, and case studies, this text is the key to your success in today's modern laboratory environment. Procedural protocols help you transition from immunology theory to practical aspects of the clinical lab.

Case studies allow you to apply your knowledge to real-world situations and strengthen your critical thinking skills. Updated illustrations, photographs, and summary tables visually clarify key concepts and information. Full-color presentation clearly showcases diagrams and micrographs, giving you a sense of what you will encounter in the lab. Learning objectives and key terms at the beginning of each chapter provide measurable outcomes and a framework for organizing your study efforts. Review questions at the end of each chapter provide you with review and self-assessment opportunities. NEW! Highlights of Immunology chapter presents a clear, accessible, and easy-to-understand introduction to immunology that will help you grasp the complex concepts you need to understand to practice in the clinical lab.

Vaccines



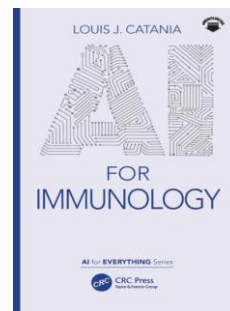
v pevné vazbě, 361 stran
vyd. Nova Science Publishers, I/2021
ISBN 9781536190595

katalog.cena cca 6.740 Kč vč.DPH
v této nabídce **5.740 Kč** vč.DPH

In recent months, the Coronavirus Disease 2019 (COVID-19) pandemic has spread globally, with the United States now reporting the highest number of cases of any country in the world. Currently, there are few treatment options available to lessen the health impact of the disease and no vaccines or other prophylactic treatments to curb the spread of the virus. Researchers and product developers are testing numerous types of vaccines-both in the laboratory and in some early-stage testing in humans.

This book answers frequently asked questions about current efforts related to research and development of vaccines, their regulation, and related policy issues.

AI for Immunology



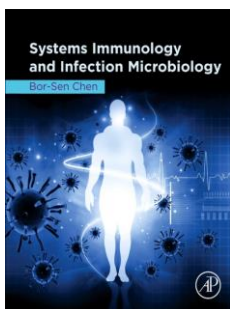
v měkké vazbě, 144 stran
vyd. CRC Press, I/2021
ISBN 9780367654658

katalog.cena cca 500 Kč vč.DPH
v této nabídce **420 Kč** vč.DPH

The bioscience of immunology has given us a better understanding of human health and disease. Artificial intelligence (AI) has elevated that understanding and its applications in immunology to new levels. Together, AI for immunology is an advancing horizon in health care, disease diagnosis, and prevention.

From the simple cold to the most advanced autoimmune disorders and now pandemics, AI for immunology is unlocking the causes and cures. Key features: A highly accessible and wide-ranging short introduction to AI for immunology. Includes a chapter on COVID-19 and pandemics. Includes scientific and clinical considerations, as well as immune and autoimmune diseases.

Systems Immunology and Infection Microbiology



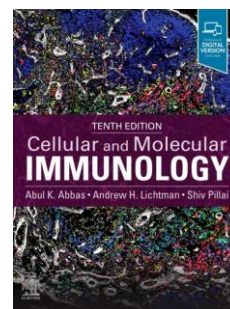
v měkké vazbě, 672 stran
vyd. Academic Press, III/2021
ISBN 9780128169834

katalog.cena cca 5.120 Kč vč.DPH
v této nabídce **4.340 Kč** vč.DPH

Systems Immunology and Infection Microbiology provides a large amount of biological system models, diagrams and flowcharts to illustrate development procedures and help users understand the results of systems immunology and infection microbiology. Chapters discuss systems immunology, systems infection microbiology, systematic inflammation and immune responses in restoration and regeneration process, systems' innate and adaptive immunity in infection process, systematic genetic and epigenetic pathogenic/defensive mechanism during bacterial infection on human cells is introduced, and the systematic genetic and epigenetic pathogenic/defensive mechanisms during viral infection on human cells. This book provides new big data-driven and systems-driven systems immunology and infection microbiology to researchers applying systems biology and bioinformatics in their work.

It is also invaluable to several members of biomedical field who are interested in learning more about those approaches.

Cellular and Molecular Immunology



v měkké vazbě, 600 stran
vyd. Elsevier, 10.vydání, V/2021
ISBN 9780323757485

katalog.cena cca 2.080 Kč vč.DPH
v této nabídce **1.780 Kč** vč.DPH

Well-written, readable, and superbly illustrated, Cellular and Molecular Immunology, 10th Edition, continues the tradition of excellence established through multiple editions of this bestselling text. Offering an unparalleled introduction to this complex field, it retains a practical, clinical focus while updating and revising all content to ensure clarity and comprehension, bringing readers fully up to date with new and emerging information in this challenging area. It's an ideal resource for medical, graduate, and undergraduate students, as well as a trusted reference for physicians and scientists. Highlights the implications of immunologic science for the management of human disease, emphasizing clinical relevance throughout. Employs a highly accessible writing style that makes difficult concepts easier to understand, and provides clear implications of immunologic science to the management of human disease and clinical practice. Features updates from cover to cover, including new information on intracellular sensors of innate immunity, therapeutic use of monoclonal antibodies, regulation of migration events during T cell-B cell interactions, regulatory and transcriptional events in germinal center formation, immunology of infectious diseases including coronaviruses, human immunodeficiency disorders, and immunology of HIV. Provides a highly visual, full-color description of the key immunologic and molecular processes with a fully updated, comprehensive, and consistent art program, including many new and extensively revised illustrations.