Clinical Virology Manual

Authors: Steven Specter…[ et al]
Format: Hardcover, 692 pages
Publisher: ASM Press
Reserved
QR
387
C56
2009

Descriptions:
For over 20 years this manual has remained the definitive source of the latest information and procedures for the physician and the clinical laboratory virologist. This fourth edition includes 34 chapters and two appendices, each thoroughly revised and updated by noted experts. These updates address the modernization of clinical virology and new developments in the field, with a strong emphasis on molecular diagnostics. Importantly, this new edition includes material on several recently described viruses including human metapneumovirus, West Nile virus, bocaviruses, and newer influenza viruses and adenoviruses, plus a broadened focus on papillomaviruses and polyomaviruses.

Clinical Anesthesia

Editor: Paul G. Barash…[ et al.]
Hardcover: Paperback, 1640 pages
Publisher: Lippincott Williams & Wilkins
Reserved
RD
81
C56
2009

Descriptions:
The premier single-volume reference in the field of anesthesia, Clinical Anesthesia is now in its Sixth Edition, with thoroughly updated coverage, a new full-color design, and a revamped art program featuring 880 full-color illustrations. More than 80 leading experts cover every aspect of contemporary perioperative medicine in one comprehensive, clinically focused, clear, concise, and accessible volume. Two new editors, Michael Cahalan, MD and M. Christine Stock, MD, join Drs. Barash, Cullen, and Stoelting for this edition.
**Medical pharmacology and therapeutics**

Author: Derek G. Waller, Andrew G. Renwick and Keith Hillier  
Format: Paperback, 734 pages  
Publisher: Saunders Elsevier  
Reserved  
RM  
300  
W34  
2010

**Descriptions:**

This book covers all the pharmacology you need, from basic science pharmacology and pathophysiology, through to clinical pharmacology to therapeutics, in line with the integrated approach of new medical curricula. The first section covers the basic principles, and the rest is organised by body systems. The book ends with sections on toxicity and prescribing practice.

**Lippincott’s illustrated reviews: cell and molecular biology**

Authors: Nalini Chander and Susan Viselli  
Format: Paperback, 236 pages  
Publisher: Lippincott Williams & Wilkins  
Reserved  
QH  
581.2  
C44  
2010

**Descriptions:**

*Lippincott’s Illustrated Reviews: Cell and Molecular Biology* offers a highly visual presentation of essential cell and molecular biology, focusing on topics related to human health and disease. This new addition to the internationally best-selling *Lippincott’s Illustrated Reviews Series* includes all the popular features of the series: an abundance of full-color annotated illustrations, expanded outline format, chapter summaries, review questions, and case studies that link basic science to real-life clinical situations. The book can be used as a review text for a stand-alone cell biology course in medical, health professions, and upper-level undergraduate programs, or in conjunction with *Lippincott’s Illustrated Reviews: Biochemistry* for integrated courses.
How to write a paper

Editor: George M. Hall
Format: Paperback, 155 pages
Publisher: Blackwel Publishing
ISBN-978-1-4051-6773-4

Descriptions:
This bestselling guide provides clear instructions on getting published in biomedical journals. Now in its fourth edition, How to Write a Paper has been fully revised and updated to include all aspects on writing each section of a structured paper incorporating the latest information on open access, electronic publication and submission.

Overcoming steroid insensitivity in respiratory disease

Editor: Ian M. Adcock and Kian Fan Chung
Format: Hardcover, 292 pages
Publisher: John Wiley & Sons
ISBN-978-0-470-05808-4

Descriptions:
Overcoming Steroid Insensitivity in Respiratory Disease reviews important new advances in therapeutics and provides the clinician with the most up to date information on one of the most significant therapeutic challenges to effective management of these diseases. This unique book is an invaluable resource for all postgraduate students and specialist physicians in pulmonology allergy and asthma. It is also of interest for workers in biomedical and pharmaceutical research.
**Respiratory Medicine: clinical cases uncovered**

Authors: Emma Baker and Dilys Lai  
Format: Paperback, 259 pages  
Publisher: Wiley-Blackwell  
ISBN-978-1-4051-5895-4  
Reserved  
RC  
732  
B35  
2008

**Descriptions:**

This essential title in the *Clinical Cases Uncovered* series includes many important scenarios in respiratory medicine that feature in real-life clinical practice. Everything is covered, from respiratory arrest and asthma to environmental effects and abnormal chest X-rays.

Anatomy, physiology and the relevant pathological background feature in the basic science section, with important advice on the approach to the patient. The self-assessment section at the end is crucial to testing your understanding, giving you the best possible preparation.

**The respiratory system at a glance**

Authors: Jeremy P.T. Ward, Jane Ward and Richard M. Leach  
Format: Paperback, 125 pages  
Publisher: John Wiley & Sons  
Reserved  
RC  
731  
R49  
2009

**Descriptions:**

Following the familiar, easy to use *at a Glance* format, and now in full-colour, The *Respiratory System at a Glance* is an accessible introduction and revision text for medical students. Reflecting changes to the content and assessment methods used in medical education and published clinical recommendations, this *at a Glance* provides a user-friendly overview of the respiratory system to encapsulate all that the student needs to know.
Descriptions:

*Roitt's Essential Immunology* has established itself as the book of choice for students of immunology worldwide. This excellent textbook is commonly regarded as ‘the best of the immunology primers’ and the eleventh edition remains at the cutting edge of this fascinating area of science.

The trademark of this book is its highly readable introduction to the subject, its emphasis on core knowledge and its excellent four-color artwork. The internationally renowned authors have extensively updated all aspects of the book to produce a new edition, which will be an invaluable resource to students of immunology and medicine.

Descriptions:

The immuno-compromised patient is more susceptible to a broader range of infections than others, and infections of the respiratory tract are among the first and most common to be encountered.
Biochemistry

Authors: Pamela C. Champe, Richard A. Harvey, Denise R. Ferrier
Format: Paperback, 520 pages
Publisher: Lippincott Williams & Wilkins
ISBN-1-4511-1280-7

Reserved
QP
518.3
C42
2008

Descriptions:

Thoroughly updated for its Fourth Edition, Lippincott’s Illustrated Reviews: Biochemistry enables students to quickly review, assimilate, and integrate large amounts of complex information by utilizing powerful visual resources that deliver the focus and clarification needed for mastery of difficult biochemical concepts. Its signature outline format, full-color illustrations, and end-of-chapter summaries and USMLE-style review questions make it one of the most user-friendly books in the field. New features include boxed, high-yield facts throughout each chapter and expanded coverage of molecular biology.

Endoscopic Sinus Surgery: Anatomy Three-Dimensional Reconstruction, and Surgical Technique

Author: Peter John Wormald
Format: Hardcover
Publisher: Thieme
ISBN-978-1-58890-603-8

Reserved
RF
421
W67
2008

Descriptions:

The second edition of this operative manual provides expanded coverage of the complex anatomy and the current surgical approaches to the paranasal sinuses and skull base. It provides practical, step-by-step instruction on using CT scans to reconstruct three-dimensional images of surgical anatomy, enabling the surgeon to develop detailed surgical plans for each clinical situation.

The accompanying DVD is greatly expanded from the first edition’s CD-ROM, with 30 additional operative videos plus new problem-based exercises. The operative videos enable practitioners to visualize the surgical concepts described and illustrated in the text. Case exercises provide the opportunity to apply knowledge learned to perform three-dimensional reconstructions—a valuable tool for self-assessment.
Descriptions:

The 12th edition of *Guyton and Hall Textbook of Medical Physiology* continues this bestselling title's long tradition as one of the world's favorite physiology textbooks. The immense success of this book is due to its description of complex physiologic principles in language that is easy to read and understand. Now with an improved color art program, thorough updates reflecting today's medicine and science, and accessible online at studentconsult.com, this textbook is an excellent source for mastering essential human physiology knowledge.

Descriptions:

For human physiology courses taken by medical, dental, and nursing students, Mulroney and Meyer (physiology and biophysics, Georgetown U.) offer a textbook on physiology that covers basic information and reflects the subject's interdisciplinary mix of concepts from biology, chemistry, biochemistry, and physics. It is organized by body system, with each section including anatomical and histologic illustrations in color and diagrams of physiologic principles with the discussion of concepts, as well as clinical examples.
Features:

- 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.

Descriptions:

This updated 3rd edition of Basic Immunology provides a readable and concise introduction to the workings of the human immune system, with emphasis on clinical relevance. The format makes learning easy with short, easy-to-read chapters, color tables, key point summaries, and review questions in every chapter. You’ll get the latest coverage on regulatory T cells, biology of the Th17 subset of CD4+ T cells, and more. The full-color artwork, comprehensive glossary, and clinical cases are just some of the features that reinforce and test your understanding of how the immune system functions. Student Consult online access lets you search the full text online and pursue further study through integration links.