**The Course Syllabus: a learning centered approach**

Author: Judith O’Brien Grunert  
Edition: 2nd ed.  
Format: Paperback, 132 Pages  
Publisher: Jossey-Bass  

**Description**

When it was first published in 1997, The Course Syllabus became the gold standard reference for both new and experienced college faculty. Like the first edition, this book is based on a learner-centered approach. Because faculty members are now deeply committed to engaging students in learning, the syllabus has evolved into a useful, if lengthy, document. Today's syllabus provides details about course objectives, requirements and expectations, and also includes information about teaching philosophies, specific activities and the rationale for their use, and tools essential to student success.

**Cellular Endocrinology in Health and Disease**

Editors: Alfredo Ulloa-Aguirre, Michael P. Conn  
Format: Paperback, 403 Pages  
Publisher: Elsevier  
ISBN: 978-0-12-408134-5

**Description**

*Cellular Endocrinology in Health and Disease* describes the underlying basis of endocrine function, providing an important tool to understand the fundamentals of endocrine diseases. Delivering a comprehensive review of the basic science of endocrinology, from cell biology to human disease, this work explores and dissects the function of a number of cellular systems. Among these are those whose function was not obvious until recently, including the endocrine functions of bone and the adipose tissue.
Medical Ethics: Accounts of Ground-Breaking Cases

Author: Gregory E. Pence
Format: Paperback, 365,32,14 Pages
Publisher: McGraw-Hill
ISBN: 978-0-07-803845-7

Description

Gregory Pence helped found the Bioethics field and has published in this area for forty years. In this text his single, authorial voice integrates descriptions of some of the most famous bioethics cases and their issues. The text is the only one that follows cases over decades to tell readers what did, and often, what did not, happen. This new edition retains in-depth discussion of famous cases, while providing updated, detailed analysis of newly raised issues.

A Practical guide for Medical teachers

Editors: John A. Dent, Ronald M. Harden
Format: Paperback, 436 Pages
Publisher: Elsevier
ISBN: 978-0-7020-4551-6

Description

This Fourth Edition of the highly praised Practical Guide for Medical Teachers provides a bridge between the theoretical aspects of medical education and the delivery of enthusiastic and effective teaching in basic science and clinical medicine. Healthcare professionals are committed teachers and this book is a practical guide to help them maximize their performance.
Poisoning & Drug Overdose

Editor: Kent R. Olson
Format: Paperback, 815 Pages
Publisher: McGraw-Hill Medical
ISBN: 978-0-07-178842-7

Description

Poisoning & Drug Overdose, Sixth Edition is enhanced by numerous tables, charts, and a comprehensive index featuring generic, chemical, and brand names, making it an essential resource for anyone responding to drug-related emergencies and chemical exposures.

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Practical Biostatistics: a user-friendly approach for evidence-based medicine

Editor: Mendel Suchmacher
Edition: 1st ed
Format: Paperback, 236 Pages
Publisher: Elsevier/Academic Press
ISBN: 978-0-12-415794-1

Description

Evidence-based medicine aims to apply the best available evidence gained from the scientific method to medical decision making. It is a practice that uses statistical analysis of scientific methods and outcomes to drive further experimentation and diagnosis. The profusion of evidence-based medicine in medical practice and clinical research has produced a need for life scientists and clinical researchers to assimilate biostatistics into their work to meet efficacy and practical standards. Practical Biostatistics provides researchers, medical professionals, and students with a friendly, practical guide to biostatistics. With a detailed outline of implementation steps complemented by a review of important topics, this book can be used as a quick reference or a hands-on guide to effectively incorporate biostatistics in clinical trials.
Description

*Williams Obstetrics* is the most detailed, comprehensive, and rigorously referenced text on the subject. Written by an author team from the world-renowned Parkland Hospital, the hallmarks of this classic are its thoroughness, scientific basis, and practical applicability for the obstetrician at the bedside. This edition of *Williams Obstetrics* continues to emphasize the scientific-based underpinnings and evidence-based practices of the specialty. This is accomplished by using incorporating more than 3,000 new literature citations and guidelines from the most trusted professional and academic organizations. One of the important features of the twenty-fourth edition is a greater focus on the fetus as a patient and an expanded discussion of fetal diagnosis and therapy.

Description

Established as the standard resource of the obstetrics and gynecology clerkship, *Obstetrics and Gynecology* is now in its revised Seventh Edition. This is the only clerkship book on the market fully compliant with The American College of Obstetricians and Gynecologist (College) guidelines, treatment recommendations, and committee opinions. The text aligns with the Association of Professors of Gynecology and Obstetrics' (APGO) educational objectives, upon which most clerkship evaluations and final exams are based and provides key features for self-assessment, including USMLE-style questions.
The Massachusetts Eye and Ear Infirmary Illustrated Manual of Ophthalmology

Authors: Peter K. Kaiser, Neil J. Friedman, Roberto Pineda II
Format: Paperback, 655 Pages
Publisher: Saunders

Description

The Massachusetts Eye and Ear Infirmary Illustrated Manual of Ophthalmology is the must-have medical reference book for the ever-changing field of ophthalmology. Thoroughly updated to include the latest advances in the field, the fourth edition of this renowned manual features high-quality color images and an intuitive design for easy comprehension and reference. Ideal for ophthalmic practitioners and allied health professionals alike, this indispensable resource is your comprehensive guide for the speedy diagnosis and treatment of the most common eye disorders.

Pathophysiology of Disease: An Introduction to Clinical Medicine

Editors: Stephen J. McPhee, Gary D. Hammer
Format: Paperback, 762 Pages
Publisher: McGraw-Hill

Description

A full-color, case-based review of the essentials of pathophysiology--covering all major organs and systems. The goal of this trusted text is to introduce you to clinical medicine by reviewing the pathophysiologic basis of 120 diseases (and associated signs and symptoms) commonly encountered in medical practice. The authors, all experts in their respective fields, have provided a concise review of relevant normal structure and function of each body system, followed by a description of the pathophysiologic mechanisms that underlie several common diseases related to that system. Each chapter of Pathophysiology of Disease concludes with a collection of case studies and questions designed to test your understanding of the pathophysiology of each clinical entity discussed. These case studies allow you to apply your knowledge to specific clinical situations.

Source: www.amazon.com
**Lippincott’s Concise Illustrated Anatomy: Head and Neck, Vol. 3**

Authors: Ben Pansky, Thomas R. Gest  
Format: Paperback, 366 Pages  
Publisher: Wolters Kluwer/Lippincott Williams & Wilkins Health  

**Description**

Lippincott CONCISE ILLUSTRATED ANATOMY series presents human gross anatomy in an efficient, easy-to-use format by combining core, need-to-know content with detailed atlas-style illustrations. This volume focuses on anatomical structures and functions of the head and neck, and includes clinical considerations concerning these important regions. With artwork adopted from the Lippincott Williams & Wilkins Atlas of Anatomy as well as new illustrations, understanding the functional and clinical relevance of anatomy has never been more at hand!

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**Clinical Radiology: The Essentials**

Authors: Richard H. Daffner, Matthew S. Hartman  
Format: Paperback, 546 Pages  
Publisher: Wolters Kluwer/Lippincott Wilkins Health  
ISBN: 978-1-4511-4250-1

**Description**

Written in an engaging, easy-to-read style, Clinical Radiology covers the topics most often included in introductory radiology courses and emphasizes clinical problem solving. The text offers guidelines for selecting imaging studies in specific clinical situations and takes a systematic approach to imaging interpretation, presenting a review of normal anatomy, technical and pathologic considerations, and diagnostic advice.

The Fourth Edition includes:
- NEW! Full-color design and illustrations
- 50 new images, updated to reflect the latest technology
- Expanded coverage of neurotoxicity and radiation exposure
- Additional "Diagnostic Pearls" included in each chapter
- Bonus online material, including case studies, slides, and additional radiological images

Source: www.amazon.com
Radiology 101 is a popular introduction to radiologic anatomy, the imaging manifestations of common disease processes, and what imaging studies to use when. The first section addresses basic principles of the various imaging modalities, while the second section deals with imaging of body regions plus, contains a chapter on nuclear imaging. Each chapter starts with a brief outline and ends with key points. Great depictions of normal anatomy and common pathology help guide those seeking a basic understanding of radiology especially interns and radiology residents, and non-radiology professionals desiring a concise overview of the field, such as nurse practitioners, physician assistants and primary-care physicians. Emphasis is placed on plain-film imaging with CT, MRI & Ultrasound included. Plus, there are numerous tables for typical symptoms, causes and differential diagnosis of common diseases and disorders.

Specialty Imaging: Head & Neck Cancer is the only imaging book devoted solely to head and neck cancers, with discussions of various imaging modalities (CT, MR, US, PET, DWI, MR and CT perfusion) and their role in H&N cancer. Published by Amirsys, a global leader in medical knowledge, this image-intensive book integrates anatomy, imaging, pathology, and the latest AJCC staging information. The largest section dedicated to squamous cell carcinoma contains chapters covering each subsite of the pharynx and larynx with multiple imaging examples given of each subsite, and many with clinical images. Utilizing the classic Amirsys bulleted text format, essential information is condensed for fast and easy comprehension and the Key Facts section provides quick reference to the most critical considerations. In this must-have guide, expert radiologists help the reader identify crucial elements of each diagnosis along with hundreds of potential differential diagnoses. This handsome volume equips head & neck radiologists with the most essential knowledge for diagnosing head & neck cancers.

Source: www.amazon.com
Description

This new edition of the American Psychiatric Association's Diagnostic and Statistical Manual of Mental Disorders (DSM-5), used by clinicians and researchers to diagnose and classify mental disorders, is the product of more than 10 years of effort by hundreds of international experts in all aspects of mental health. Their dedication and hard work have yielded an authoritative volume that defines and classifies mental disorders in order to improve diagnoses, treatment, and research. This manual, which creates a common language for clinicians involved in the diagnosis of mental disorders, includes concise and specific criteria intended to facilitate an objective assessment of symptom presentations in a variety of clinical settings inpatient, outpatient, partial hospital, consultation-liaison, clinical, private practice, and primary care. The Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition, is the most comprehensive, current, and critical resource for clinical practice available to today's mental health clinicians and researchers of all orientations. The information contained in the manual is also valuable to other physicians and health professionals, including psychologists, counselors, nurses, and occupational and rehabilitation therapists, as well as social workers and forensic and legal specialists. DSM-5 is the most definitive resource for the diagnosis and classification of mental disorders.
Description

Jekel's Epidemiology, Biostatistics, Preventive Medicine, and Public Health is the only textbook that combines the disciplines of medical epidemiology, biostatistics, preventive medicine, and public health in one convenient resource. Written by renowned epidemiologists and public health experts, this text presents the information you need with a clinical focus, using real-life medical examples throughout. With review questions in each chapter to maximize knowledge retention and target key areas of review, it serves as an outstanding resource for USMLE prep - and is recommended by the American Board of Preventive Medicine as a top review source for its core specialty examination!

Kaplan & Sadock’s synopsis of Psychiatry: Behavioral Sciences/Clinical Psychiatry

The new and thoroughly updated 11th edition of Kaplan and Sadock’s Synopsis of Psychiatry: Behavioral Sciences/Clinical Psychiatry is a complete overview of the entire field of psychiatry for clinicians, residents, students, and all others who provide mental health care. In this best-selling textbook in psychiatry for over 40 years, the reader will find a thorough discussion of both the behavioral sciences and clinical psychiatry. The 11th edition integrates all the DSM-5 criteria and provides a detailed and comprehensive overview of treatment methods for every known mental disorder.
Adams and Victor’s Principles of Neurology

Author: Allan H. Ropper
Edition: 10th ed.
Format: Hardbound, 1, 654 Pages
Publisher: McGraw-Hill Education Medical
ISBN: 978-0-07-179479-4

Description

The gold-standard text that has defined neurology – updated for today’s practice in full color

The definitive text on the full-spectrum of neurology for decades, Adams and Victor’s provides the treatment and management strategies needed to confidently handle both common and rare neurologic conditions. Written in a clear, consistent tone, this classic resource will meet the needs of the seasoned professional or the aspiring clinician. Written from the perspective of the general neurologist, Adams and Victor’s has been hailed as the most detailed, thorough, and authoritative text available on the subject.

Principles of Neural Science

Editors: Erick R. Kandel…[et al.]
Edition: 5th ed.
Format: Paperback, 1,760 Pages
Publisher: McGraw-Hill Medical
ISBN: 978-0-07-139011-8

Description

The new fifth edition of Principles of Neural Science is thoroughly updated to reflect the tremendous amount of research, and the very latest clinical perspectives, that have significantly transformed the field within the last decade. Ultimately, Principles of Neural Science affirms that all behavior is an expression of neural activity, and that the future of clinical neurology and psychiatry hinges on the progress of neural science. Far exceeding the scope and scholarship of similar texts, this unmatched guide offers a commanding, scientifically rigorous perspective on the molecular mechanisms of neural function and disease—one that you’ll continually rely on to advance your comprehension of brain, mind, and behavior.

Source: www.amazon.com
**Neonatal and Pediatric Respiratory Care**

Editor: Brian K. Walsh  
Format: Paperback, 740 Pages  
Publisher: Elsevier  

Description

A comprehensive text on respiratory care for neonates, infants, and children, *Neonatal and Pediatric Respiratory Care, 4th Edition* provides a solid foundation in the assessment and treatment of respiratory care disorders. Clear, full-color coverage emphasizes clinical application of the principles of neonatal/pediatric respiratory care. New to this edition is coverage of the latest advances in clinical practice, a chapter devoted to quality and safety, and summary boxes discussing real-world clinical scenarios. From author Brian Walsh, an experienced educator and respiratory therapist, this text is an excellent study tool for the NBRC's Neonatal/Pediatric Specialty exam!

**Schwartz's Principles of Surgery**

Editors: F. Charles Brunicard, Dana K. Andersen...[et al.]  
Edition: 10th ed.  
Format: Paperback, 2, 069 Pages  
Publisher: McGraw-Hill Education  
ISBN: 978-0-07-179675

Description

The Tenth Edition of Schwartz's Principles of Surgery maintains the book's unmatched coverage of the foundations of surgery while bringing into sharper focus new and emerging technologies. We have entered a new era of surgery in which minimally invasive surgery, robotic surgery, and the use of computers and genomic information have improved the outcomes and quality of life for patients. With these advances in mind, all chapters have been updated with an emphasis on evidence-based, state-of-the-art surgical care. An exciting new chapter, "Fundamental Principles of Leadership Training in Surgery," expands the scope of the book beyond the operating room to encompass the actual development of surgeons. This edition is also enriched by an increased number of international chapter authors and a new chapter on Global Surgery. More than ever, Schwartz's Principles of Surgery is international in scope--a compendium of the knowledge and technique of the world's leading surgeons.

Source: www.amazon.com
**Fundamentals of Pediatrics : Competency-based**

Editors: Xerxes R. Navarro...[et al.]
Format: Paperback
Publisher: C&E Publishing
ISBN: 978-971-98-0150-4

Description

**Essential Surgery : Problems, Diagnosis and Management**

Authors: Clive R.G. Quick, Joanna B. Reed, Simon J.F. Harper...[et al.]
Edition: 5th ed.
Format: Paperback, 638 Pages
Publisher: Elsevier
ISBN: 978-0-7020-4675-9

Description

Essential Surgery is a comprehensive and highly illustrated textbook suitable for both clinical medical students as well junior surgical trainees, preparing for postgraduate qualifications in surgery such as the MRCS. Covering general surgery, trauma, orthopaedics, vascular surgery, paediatric surgery, cardiothoracic surgery and urology, it incorporates appropriate levels of basic science throughout. The book is ideal for modern clinical courses as well as being a practical manual for readers at more advanced levels. Its main aim is to stimulate the reader to a greater enjoyment and understanding of the practice of surgery.
Description

From the authors of pharmacology's #1 textbook, *Katzung & Trevor's Basic & Clinical Pharmacology*, Twelfth Edition, this review delivers a clear, concise review of fundamental concepts backed by more than 1,000 review questions and answers. The chapter-based approach facilitates use with course notes or larger texts.

**Outstanding learning aids include:**

- Short discussion of the major concepts that underlie basic principles or specific drug groups
- Explanatory figures and tables
- Review questions followed by answers and explanations
- Drug trees in drug-oriented chapters that visually organize drug group