

Medical Pharmacology At A Glance

Adult Emergency Medicine at a Glance
Oral Medicine and Pathology at a Glance
Public Health and Epidemiology at a Glance
Minor Surgery at a Glance
Medical Microbiology and Infection at a Glance
Pharmacology for the Medical Student
Pathology at a Glance
Medical Biochemistry at a Glance
Roach's Introductory Clinical Pharmacology
Critical Care Medicine at a Glance
Medical Pharmacology at a Glance
Medical Sciences at a Glance
Physiology at a Glance
Clinical Endocrinology and Diabetes at a Glance
Small Animal Clinical Pharmacology and Therapeutics - E-Book
Medicines Management for Nurses at a Glance
Immunology at a Glance
Health Care Professionalism at a Glance
Medical Biochemistry at a Glance
Dentistry at a Glance
Neuroanatomy and Neuroscience at a Glance
Medical Pharmacology at a Glance
Medical Education at a Glance
Medical Pharmacology at a Glance
Essential Practical Prescribing
Anaesthesia at a Glance
Medical Pharmacology at a Glance
Fourth Edition
Neonatology at a Glance
Clinical Investigations at a Glance
Pre-hospital Emergency Medicine at a Glance
Medical-Surgical Nursing at a Glance
Medical Pharmacology at a Glance
Custom
Physiology at a Glance
Medical Sciences at a Glance
Practical Medical Procedures at a Glance
Prescribing at a Glance
Anatomy at a Glance
Medical Genetics at a Glance
Medicine at a Glance
General Practice at a Glance

Adult Emergency Medicine at a Glance

This textbook encapsulates the essential principles of modern clinical medical microbiology. It examines the diagnostic path, from the infecting agent through the clinical disease to diagnosis and patient management.

Oral Medicine and Pathology at a Glance

Minor Surgery at a Glance is an essential companion for those who wish to learn or familiarise themselves with minor surgery, including trainees and practising surgeons, dermatologists, GPs, and emergency medicine physicians. Covering the basic principles of minor surgery, as well as offering an overview of techniques and common procedures accompanied by step-by-step illustrations, this book also provides concise summaries of vital information and the clinical practicalities. Providing an accessible and practical introduction to a rapidly expanding area of practice, Minor Surgery at a Glance is ideal for medical students, foundation programme doctors, and trainees in a wide variety of disciplines who perform minor operations.

Public Health and Epidemiology at a Glance

This fourth edition of *Medicine at a Glance*, the leading title in the best-selling *at a Glance* series, provides an unparalleled overview of the study of medicine, closely following the core medical curriculum. Ideal for medical students, Foundation programme doctors and those training in the allied health professions, *Medicine at a Glance* presents vital information on clinical presentations, diseases, and treatments in every major medical specialty, from cardiology to dermatology. *Medicine at a Glance*:

- Has been fully revised to reflect essential clinical and curriculum updates.
- Contains brand new material in key areas such as imaging, women's health, communication and data interpretation.
- Features a brand new, clearer text design, in the trusted *at a Glance* double-page spread style, in full-colour throughout.
- Is the ideal, practical companion to clinical attachments, available in a range of digital formats for on-the-go study and revision.
- Includes a companion website at www.ataglanceseries.com/medicine featuring interactive Multiple Choice Questions (MCQs), interactive flashcards with show/hide labels, and tables of normal values

This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from iTunes, Google Play or the MedHand Store.

Minor Surgery at a Glance

The principles of drug therapies are fundamental to medical practitioners in all branches; but are often difficult to get to grips with. *Prescribing at a Glance* addresses the most common uses of prescription drugs, and follows progress from dose calculation, administration to monitoring the effects in the treatments of major presenting problems. With a focus on prescribing, this user-friendly guide helps practitioners to develop crucial knowledge and skills, including establishing accurate drug histories, planning appropriate therapies, writing safe and legal prescriptions, critically appraising the prescribing of others, patient support, accessing reliable information about medicines, and detecting adverse drug reactions. *Prescribing at a Glance*:

- Features detailed and high-quality colour illustrations throughout
- Includes examples of common prescribing errors, practice prescriptions and calculations
- Follows the structure of the WHO Good Prescribing Guide, and corresponds to the core curriculum of the British Pharmacological Society
- Is the perfect guide to help you prepare for the Prescribing Skills Assessment (PSA)
- Includes a companion website featuring interactive MCQs and cases, available at www.ataglanceseries.com/prescribing

From the series that brought you *Medical Pharmacology at a Glance*, and designed to help those in the later stages of their medical training become adept at the skills required for a vital yet often confusing subject – *Prescribing at a Glance* will help you fill in any knowledge gaps with simple step-by-step instructions, and clear, easy-to-remember guidelines.

Medical Microbiology and Infection at a Glance

Clinical Investigations at a Glance provides an up-to-date, evidence-based overview of diagnostic investigations, looking at their choice, importance and interpretation for commonly presenting symptoms and conditions. Designed to help develop

the evidence-based use of investigations and interpret results properly, the book provides a unique perspective on many critical issues in medical testing, with the aim of improving diagnostic accuracy and reducing unnecessary tests or harm. Clinical Investigations at a Glance is structured in three parts: an overview of tests; common presentations (such as chest pain, nausea and vomiting, weight loss and anaemia,); and conditions organized by body system, such as cardiovascular disease, respiratory disease and nephrology. Key features include:

- How to interpret investigations, using high quality illustrations to compare 'normal' and 'diseased' results
- Evidence-based, including references
- How to select the most appropriate investigation, the accuracy of tests and how to manage incidental findings

Pharmacology for the Medical Student

Following the familiar, easy-to-use at a Glance format and in full-colour, Pathology at a Glance is an accessible introduction and revision text for medical students. Reflecting changes to the curriculum content and assessment methods employed by medical schools, this at a Glance provides a user-friendly overview of pathology to encapsulate all that the student needs to know. Pathology at a Glance: Addresses the key principles of pathology that are central to medicine Contains full-colour artwork throughout, making the subject easy to understand Presents schematic diagrams on the left page and concise explanations on the right Is divided into three sections, covering general and systematic pathology and clinical case examples Contains self-assessment material, including 10 structured case study questions Covers general pathology mechanisms and the clinical pathology of body systems Provides key information on the epidemiology, pathogenesis and clinical features of the major diseases This book is an invaluable resource for all medical students, of equal benefit for those starting their study of pathology or approaching finals; for junior doctors approaching their membership exams and anybody who needs a handy reference.

Pathology at a Glance

The best-selling Medical Pharmacology at a Glance provides a concise and accessible introduction and revision to the principles of pharmacology. Following the familiar, easy-to-use at a Glance format, each topic is presented as a double-page spread with key facts accompanied by clear, informative line diagrams illustrating the essential points.

Medical Biochemistry at a Glance

Medical-Surgical Nursing at a Glance is the perfect companion for study and revision for nursing and healthcare students from the publishers of the market-leading at a Glance series. This easy-to-read, accessible guide brings together all the key principles of caring for patients with medical and surgical needs. Highly visual, each topic is covered in one two-page

spread, making it easy to quickly read up on key information and grasp the essentials of the key aspects of caring for the adult patient. A clear and accessible foundation of the need to know aspects of medicine and surgery for nurses Takes a systems approach exploring nursing care of key medical and surgical conditions and disorders Covers assessment, nutrition, pain, infection control Supported by a companion website with over 300 interactive multiple choice questions Provides need-to-know information in a quick-reference format Written from a UK perspective, with application to clinical practice A companion website is available at www.ataglanceseries.com/nursing/medsurg featuring interactive multiple choice questions Medical-Surgical Nursing at a Glance is ideal for nursing students looking for a clear and visual summary of care of the adult patient.

Roach's Introductory Clinical Pharmacology

As with all the books in the 'At a Glance' series, the aim is to reduce frills to zero, to condense words to the absolute minimum, and to make illustrations the primary tool of communication. The text repeats some of what is in the drawings and adds further basic information. It is not intended to try to replace existing textbooks of biochemistry, but to provide students with a tool with which they can revise rapidly, economically and with confidence. It will also serve as a useful introductory book for those who do not need a great deal of detail about biochemistry. It is therefore aimed at the student who wants essential information available literally at a glance. The scope of the book reflects the standard core curriculum of the pre-clinical medical course in biochemistry. Whilst its closest relationship is to the course at UMDS, the harmonisation of teaching across the principal medical schools and the authors' scrutiny of other courses means that the book will be ideally suited to all medical students. Each chapter will be read by an expert in the relevant field before submission of the final manuscript and the text will be written to take into account the recent publication of 'Metabolism at a Glance' with which there might otherwise be a degree of overlap

Critical Care Medicine at a Glance

Awarded First Prize, in the Primary health care category, at the 2013 BMA Medical Book Awards. Following the familiar, easy-to-use at a Glance format, this brand new title provides a highly illustrated introduction to the full range of essential primary care presentations, grouped by system, so you'll know exactly where to find the information you need, and be perfectly equipped to make the most of your GP attachment. General Practice at a Glance: Is comprehensively illustrated throughout with over 60 full-page colour illustrations Takes a symptoms-based approach which mirrors the general practice curriculum Offers 'one-stop' coverage of musculoskeletal, circulatory, respiratory, nervous, reproductive, urinary, endocrine and digestive presentations Highlights the interrelations between primary and secondary care Includes sample questions to ask during history taking and examination Features 'red flags' to highlight symptoms or signs which must not be missed This

accessible introduction and revision aid will help all medical students and junior doctors develop an understanding of the nature and structure of primary care, and hit the ground running on the general practice attachment.

Medical Pharmacology at a Glance

Recognising a need to promote and enhance teaching of clinical endocrinology and diabetes in UK medical schools, the Society for Endocrinology, in collaboration with Diabetes UK and the Association of British Clinical Diabetologists, created a national curriculum that sets out the minimum recommended standards for undergraduate medical education. Clinical Endocrinology and Diabetes at a Glance corresponds to the curriculum and covers all important areas of diabetes and endocrinology in a clinically relevant and concise manner, with complementary figures to ensure principles are explained clearly. It highlights key practical skills for undergraduates in line with the GMC recommendations that medical graduates should be well prepared for their Foundation posts. There is also emphasis on the importance of multidisciplinary teams in the management of endocrine diseases and diabetes. These include sections on structured education programmes, psychosocial aspects, and patient self-management and monitoring. Clinical Endocrinology and Diabetes at a Glance will serve as a valuable resource for medical students and junior doctors treating patients with these conditions.

Medical Sciences at a Glance

Offering a concise, illustrated summary of biochemistry and its relevance to clinical medicine, Medical Biochemistry at a Glance is intended for students of medicine and the biomedical sciences such as nutrition, biochemistry, sports science, medical laboratory sciences, physiotherapy, pharmacy, physiology, pharmacology, genetics and veterinary science. It also provides a succinct review and reference for medical practitioners and biomedical scientists who need to quickly refresh their knowledge of medical biochemistry. The book is designed as a revision guide for students preparing for examinations and contains topics that have been identified as 'high-yield' facts for the United States Medical Licensing Examination (USMLE), Step 1. This third edition: Has been thoroughly revised and updated and is now in full colour throughout Is written by the author of the hugely successful Metabolism at a Glance (ISBN 9781405107167) Features updated and improved clinical correlates Expands its coverage with a new section on Molecular Biology Includes a brand new companion website of self-assessment questions and answers at www.ataglanceseries.com/medicalbiochemistry

Physiology at a Glance

Widely recognised as the best starting point for pharmacology study, the internationally best-selling Medical Pharmacology at a Glance is an ideal companion for all students of the health sciences. Key principles are supported by coloured

schematic diagrams - invaluable as both an introduction to medical pharmacology, and revision in the run-up to pharmacology exams. Revised and thoroughly updated throughout, and reflecting changes to the content and assessment methods used by medical schools, *Medical Pharmacology at a Glance*: Introduces the basic principles of drug action, interaction, absorption and excretion Bases chapters on diseases and syndromes, for clinically-focused learning Includes references to the pathophysiology of disease, to aid understanding of drug choice and action Indicates the therapeutics of choice for specific disorders and conditions Features cross references between discussion of drug classes and diseases Includes self-assessment cases studies with full answers, for revision and review Features a new chapter on immunosuppressants and antirheumatoid drugs Now includes a brand new companion website, with cases and fully downloadable flashcards, at www.ataglanceseries.com/pharmacology

Clinical Endocrinology and Diabetes at a Glance

This easy to use workbook covers all the basic sciences in clinical context, and includes the full range of question types used in medical school. It offers comprehensive advice on how to tackle tricky examinations, how to deal with question types from SAQs to essays, and will stimulate abstract skills like critical thinking and the ability to deliver the key facts. Ideal for the pre-clinical years and USMLE candidates, *Medical Sciences at a Glance: Practice Workbook* features:

- An introductory section featuring step-by-step guidance on exam technique and papers
- Over 390 questions of varying formats - and full explanations to the answers
- A topic-based structure reflecting vital foundation concepts, including anatomy, physiology, pathology and pharmacology

Medical Sciences at a Glance: Practice Workbook meets the needs of medical students with a spectrum of educational approaches in mind. Whatever your course type, working through this book will give you the advantage when it comes to basic science exams.

Small Animal Clinical Pharmacology and Therapeutics - E-Book

British Medical Association Book Awards winner - Young Author's Award 2016 *Practical Medical Procedures at a Glance* covers all the practical procedures required of UK medical students, Foundation Doctors, and other medical students worldwide, and provides a vital introduction and quick reference to support clinical skills sessions and ward placements. Providing clear explanations of each skill so that they can be efficiently learned, and ultimately, safely practiced, this guide is the perfect companion to clinical practice. *Practical Medical Procedures at a Glance*: Provides broad topic coverage based on the GMC guidelines as listed in *Tomorrow's Doctors*, with concise and accessible explanation of the reasoning behind the skills Includes aide-memoires, Multiple Choice Questions (MCQs) and checklists for self-evaluation Uses large, clear photographs and diagrams in a 'step-by-step' approach to each procedure and skill Features valuable "contraindications" that show when it's inappropriate to carry out certain procedures Includes a companion website at

www.ataglanceseries.com/practicalmedprocedures featuring interactive multiple choice questions and videos demonstrating practical techniques Beginning with basic procedures and progressing to more complex skills, Practical Medical Procedures at a Glance builds confidence and provides an invaluable overview of the skills needed throughout medical school and beyond, regardless of specialty. This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from iTunes, Google Play or the MedHand Store.

Medicines Management for Nurses at a Glance

Health Care Professionalism at a Glance offers accessible coverage of an increasingly important aspect of medical and health professional education. This concise text includes how to identify and develop professional behaviours, how they are assessed, and how to challenge unprofessional behaviours. Health Care Professionalism at a Glance:

- Provides a user-friendly and thought provoking overview of health care professionalism
- Introduces the main topics, key definitions and explores aspects relevant to learners and novice professionals
- Considers fundamental features of professionalism that students are expected to acquire as well as how they are taught, learned and assessed
- Includes summary boxes that highlight important points, reflection points, clinical cases and suggested further reading
- Includes references relevant to different countries' accrediting bodies

This important new book will assist students in understanding the nature of professionalism, its assessment, and the implications for professional practice.

Immunology at a Glance

A fully illustrated, concise and accessible introduction to the study of dentistry Central title in the At a Glance series for dentistry students Covers the entire undergraduate clinical dentistry curriculum Topics presented as clear double-page spreads in the recognizable At a Glance style Contributions from leading figures across the field of dentistry Companion website with self-assessment MCQs and further reading

Health Care Professionalism at a Glance

The definitive companion for medical science study and revision Medical Sciences at a Glance consolidates the scientific knowledge a student needs to know to provide a solid framework of key facts to build on. Concise, easy to follow, written specifically for medical students, and using the unique at a Glance style to convey key concepts, Medical Sciences at a Glance also demonstrates vital links between different topics and across systems. It is the perfect resource for bridging the gap between A-Level and university, studying a new topic, revising for exams, or refreshing knowledge while on placement. Key features: Fully cross-referenced to Medicine at a Glance: together they cover the core concepts of an entire medical

degree Highlights key points and their clinical relevance for quick revision and retention of what's most important Brings together all the scientific content on a medical course in one easy-to-read, highly-illustrated title Accompanied by a companion website at ataglanceseries.com/medicalsciences featuring interactive multiple-choice questions and key points for revision Medical Sciences at a Glance provides the vital scientific grounding needed to succeed at medical school.

Medical Biochemistry at a Glance

Medicines Management for Nurses at a Glance is the perfect companion for study and revision for pre-registration nursing and healthcare students. Combining superb full colour illustrations with accessible and informative text, it provides an easy-to-read and supportive guide to the key pharmacological knowledge nursing students and registered nurses need to know. Divided into three sections, the first introduces key topics within clinical pharmacology and medicines management including, numeracy, pharmacokinetics, routes of administration, and pharmacodynamics. The second and final sections cover the management of medicines for common medical conditions, drug interactions, side effects, and safe and effective prescribing. Written specifically for nurses, it covers the fundamentals of pharmacology as they apply to nursing practice. Breaks down complex concepts in an accessible way, providing helpful overviews of all key pharmacological topics. Includes practical issues relating to practice, and is written to support the Essential Skills Cluster of the NMC, and the content of the BNF. Includes content relevant to each of the four fields of nursing, and covers drugs for specific groups such as children, pregnant and breastfeeding women, and the elderly. A companion website is available at www.ataglanceseries.com/nursing/medicinesmanagement featuring interactive multiple choice questions.

Dentistry at a Glance

Following the familiar, easy-to-use at a Glance format, and now in full-colour, Acute Medicine at a Glance is an accessible introduction and revision text for medical students. Fully revised and updated to reflect changes to the content and assessment methods used by medical schools, this at a Glance provides a user-friendly overview of Acute Medicine to encapsulate all that the student needs to know. This new edition of Acute Medicine at a Glance: Fully revised and updated to increase coverage of acute medicine - a rapidly expanding area of medicine Provides a simple and straightforward, yet rapid, introduction to the care of the acutely ill Provides a new feature - 'Pearls of Wisdom' to aid learning and understanding Increased coverage of neurological emergencies, acute and abdominal emergencies, arrhythmias, imaging and fluid management Ideal for medical students, junior doctors and nurses as they are increasingly required to acquire skills in managing acutely-ill patients

Neuroanatomy and Neuroscience at a Glance

Medical Pharmacology at a Glance is one of the most renowned undergraduate texts in the field of medical pharmacology. Following on from the success of the previous three editions, Professor Michael Neal, one of the great teachers of medical pharmacology, has extensively revised and updated the fourth edition to take account of the rapid developments in the field. This incredibly useful book summarises the core principles of the mode of action of drugs and puts this information within the context of body systems and specific clinical problems. The author discusses the mechanisms of action of each drug, indicating the therapeutics of choice for specific conditions. Medical Pharmacology at a Glance follows the now familiar, easy-to-use double page spread format of the at a Glance series. Each section contains a clear illustration depicting the major drugs and their interactions within a particular body system and a concise account of the topic.

Medical Pharmacology at a Glance

The internationally best-selling Medical Pharmacology at a Glance is the ideal companion for all medical and healthcare students, providing a visual overview of pharmacology, and describing the basic principles of drug action, interaction, absorption, and excretion. Clear and accessible chapters organised around common diseases and conditions facilitate efficient clinical learning, and include references to drug classes and side effects, disease pathophysiology, prescribing guidelines, and more. Now in its ninth edition, this leading guide has been thoroughly updated to reflect current guidelines and drug information. This edition features new and revised illustrations, additional pedagogical tools, and enhanced online content. Widely recognised as both the best introduction to medical pharmacology and the perfect revision tool for USMLE and pharmacology exams, this invaluable guide:

- Covers a wide range of drugs used to treat conditions such as hypertension, anaemias, cancer, and affective disorders
- Explains drug mechanisms and the principles of drug action
- Discusses practical topics including drug misuse, drug indications, and side effects
- Includes a companion website featuring online cases, flashcards, and a list of core drugs

Medical Education at a Glance

Anaesthesia at a Glance is a brand new title that provides a concise and visually-orientated summary of a comprehensive lecture course in anaesthesia. Ideal for clinical undergraduate medical students and Foundation Programme doctors undertaking anaesthesia attachments, it gives a systematic, broad view of anaesthesia in various specialties, taking the reader through preparation, management and the pharmacology behind anaesthetic medicine. Anaesthesia at a Glance is supported by a companion website at www.ataglanceseries.com/anaesthesia containing interactive multiple-choice questions and answers together with a selection of interactive cases – perfect for study and revision. Whether you want to refresh your knowledge or need a thorough overview of the specialty, Anaesthesia at a Glance presents all the vital clinical information you need.

Medical Pharmacology at a Glance

This core text offers LPN/LVN students a clear, concise introduction to pharmacology, focusing on basic principles and the nurse's responsibility in drug administration. Organized by body system, the book examines pharmacologic properties and therapeutic applications of drug classes. Summary Drug Tables present generic and trade drug names, uses, adverse reactions, and usual dosage ranges. This edition has thoroughly updated drug information, a new "Pharmacology in Practice" case study feature, Nursing Alerts, Lifespan Alerts, Chronic Care Alerts, Diversity Alerts, and additional material on the nursing process. Including a FREE copy of Lippincott's Photo Atlas of Medication Administration, a bound CD-ROM, a companion website includes an NCLEX® alternate item format tutorial, a Spanish-English audio glossary, monographs on 100 most commonly prescribed drugs, Listen and Learn, Concepts in Action animations, Watch and Learn video clips, and Dosage Calculation Quizzes. The full text is also available online. 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.

Essential Practical Prescribing

The at a Glance series is popular among medical students and junior doctors for its concise and simple approach and excellent illustrations. Each bite-sized chapter is covered in a double-page spread with colour summary diagrams on the left page and explanatory text on the right. Covering a wide range of topics, books in the at a Glance series are ideal as introductory subject texts or for revision purposes, and are useful throughout medical school and beyond. Everything you need to know about Medical Pharmacology at a Glance! Following the familiar, easy-to-use at a Glance format, and in full-colour, Medical Pharmacology at a Glance is an accessible introduction and revision text for medical students. Reflecting changes to the content and assessment methods used by medical schools, this at a Glance provides a user-friendly overview of medical pharmacology to encapsulate all that the student needs to know. Medical Pharmacology at a Glance: Addresses the key principles of medical pharmacology that are central to medicine Contains full-colour artwork throughout, making the subject easy to understand Presents schematic diagrams on the left page and concise explanations on the right Contains 10 self-assessment cases Explains the mechanisms involved in pharmacological processes and covers the mode of action and effects of drugs in clinical medicine Discusses the mechanisms of action of each drug, indicating the therapeutics of choice for specific conditions Covers basic principles of drug action; drug-receptor interactions; drug absorption, distribution and excretion; drug metabolism; how drugs act on specific body systems; and how drugs are used in a variety of common complaints Includes the latest changes in pharmacology and the British Pharmacological Society Core Curriculum This book is an invaluable resource for all medical students just starting their study of medical

pharmacology and for those approaching finals, for pharmacology students, junior doctors and residents.

Anaesthesia at a Glance

Medical Genetics at a Glance covers the core scientific principles necessary for an understanding of medical genetics and its clinical applications, while also considering the social implications of genetic disorders. This third edition has been fully updated to include the latest developments in the field, covering the most common genetic anomalies, their diagnosis and management, in clear, concise and revision-friendly sections to complement any health science course. Medical Genetics at a Glance now has a completely revised structure, to make its content even more accessible. Other features include:

- Three new chapters on Gene Identification, The Biology of Cancer, and Genomic Approaches to Cancer
- A much extended treatment of Biochemical Genetics
- A completely revised chapter on The Cell Cycle, explaining principles of biochemistry and genetics which are fundamental to understanding cancer causation
- Two new chapters on Cardiac Developmental Pathology
- An extended Case Studies section Providing a broad understanding of one of the most rapidly progressing topics in medicine, Medical Genetics at a Glance is perfect for students of medicine, molecular biology, genetics and genetic counselling, and is a previous winner of a BMA Award.

Medical Pharmacology at a Glance Fourth Edition

Neonatology at a Glance provides a concise, illustrated overview of neonatal medicine. Written by leading international experts, it provides essential information on perinatal medicine, delivery, the normal newborn infant and neonatal problems encountered in neonatal intensive care units and their management. Each topic is supported by excellent illustrations, diagrams, and, for the first time, video clips to show neonatal resuscitation and stabilizing the sick newborn, normal examination, the baby with hypoxic-ischemic encephalopathy, recognition of seizures and practical procedures.

Neonatology at a Glance:

- Provides up to date coverage of the important conditions you will encounter
- Covers challenging topics including pain, ethical issues, quality improvement, evidence based medicine and palliative care
- Features new sections on fetal medicine, respiratory support, therapeutic hypothermia, amplified EEG and perinatal neuroimaging
- Integrates invaluable details about practical procedures including neonatal resuscitation and transport
- Supplemented by video materials and artwork which can be viewed via the companion website at www.ataglanceseries.com/neonatology

Neonatology at a Glance is the perfect guide for all health professionals looking after newborn infants, including pediatric trainees, medical students, neonatal nurse practitioners and neonatal nurses, therapists and midwives. For neonatologists, pediatricians and nurse tutors it is a valuable resource to assist with teaching.

Neonatology at a Glance

Following the familiar, easy-to-use at a Glance format, and in full-colour, this new edition provides an accessible introduction and revision aid for medical, nursing and all health sciences students. Thoroughly updated and now fully supported by a set of web-based flashcards, Anatomy at a Glance provides a user-friendly overview of anatomy to encapsulate all that the student needs to know. Anatomy at a Glance: Addresses the basic concepts of anatomy in an highly visual, easy-to-remember way Features two new chapters outlining anatomical terminology and basic embryology Includes more coverage of imaging techniques such as CT and MRI Offers free online flashcards for self-assessment and revision at www.wiley.com/go/anatomyataglance This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from Google Play or the MedHand Store. To find out more about the at a Glance series, please visit www.ataglanceseries.com

Clinical Investigations at a Glance

Extensively revised and updated, this fourth edition of Physiology at a Glance continues to provide a thorough introduction to human physiology, covering a wealth of topics in a comprehensive yet succinct manner. This concise guide breaks this often complex subject down into its core components, dealing with structures of the body from the cellular level to composite systems. New to this edition are three chapters on cell signalling, thermoregulation, and altitude and aerospace physiology, as well as a glossary of terms to aid medical, dental, health science and biomedical students at all levels of their training. Featuring clear, full-colour illustrations, memorable data tables, and easy-to-read text, Physiology at a Glance is ideal as both a revision guide and as a resource to assist basic understanding of key concepts.

Pre-hospital Emergency Medicine at a Glance

First Prize in Public health in the 2017 BMA Medical Book Awards Public Health and Epidemiology at a Glance is a highly visual introduction to the key concepts and major themes of population health. With comprehensive coverage of all the core topics covered at medical school, it helps students understand the determinants of health and their study, from personal lifestyle choices and behaviour, to environmental, social and economic factors. This fully updated new edition features:

- More coverage of audit and quality improvement techniques
- Brand new sections on maternal and child health, and health of older people
- New chapters on social determinants of health and guideline development
- Expanded self-assessment material

This accessible guide is an invaluable resource for medical and healthcare students, junior doctors, and those preparing for a career in epidemiology and public health

Medical-Surgical Nursing at a Glance

British Medical Association Book Award Winner - Young Authors Award of the Year 2018 Pre-hospital Emergency Medicine at a Glance offers healthcare students and trainees the essential theoretical knowledge and practical skills relevant to the provision of immediate care outside of the hospital. This concise text provides information on the principles of managing acutely unwell patients with life-threatening injuries at the scene of their accident, all in highly-illustrated double-page spreads to help explain key messages. This brand new title: Looks at the ways in which pre-hospital care is organised and delivered in the United Kingdom Explores some of the most common incidents that pre-hospital care teams attend to, including major trauma as well as cardiac arrests Includes an illustrated introduction to some of the many practical procedures pre-hospital care teams must be able to perform including resuscitative thoracotomy and rapid sequence induction of anaesthesia Takes into account the multi-disciplinary nature of the specialty Features a section on careers within pre-hospital care for doctors and paramedics Pre-hospital Emergency Medicine at a Glance is the perfect companion for medical students and junior doctors interested in learning more about pre-hospital care, as well as for paramedic students and paramedics who practise in the pre-hospital environment every day.

Medical Pharmacology at a Glance, Custom

British Medical Association Book Award Winner - Student Textbook of the Year 2018 Everything you need to know about Neuroanatomy and Neuroscience at a Glance! Neuroanatomy and Neuroscience at a Glance is a highly illustrated, quick reference guide to the anatomy, biochemistry, physiology and pharmacology of the human nervous system. Each chapter features a summary of the anatomical structure and function of a specific component of the central nervous system, a section on applied neurobiology outlining how to approach a patient with neurological or psychiatric problems aligned to the chapter topic, standard diagnostic procedures for most common scenarios, as well as an overview of treatment and management options. This fully updated and expanded new edition includes: Dozens of full-page, colour illustrations and neurological scans Expanded coverage of techniques to study the nervous system More practical information on the neurological exam New content on neuropharmacology and drug therapies Bullet points and bold terms throughout assist with revision and review of the topic Neuroanatomy and Neuroscience at a Glance is the ideal companion for students embarking on a neuroanatomy or neuroscience course, and is an excellent reference tool for those in clinical training. An updated companion website with new clinical cases, multiple choice self-assessment questions, revision slides, and downloadable illustrations and flashcards is available at www.ataglanceseries.com/neuroscience

Physiology at a Glance

This revised and updated edition of Physiology at a Glance features clear and concise illustrations, memorable data tables, and easy-to-read text, to provide a thorough introduction to physiology that integrates seamlessly with the medical school

curriculum. Physiology at a Glance breaks the topic down into its core components, dealing with structures of the body from cellular level to composite systems. Each chapter focuses on an element of the body and explores vital concepts to aid students at all levels of their training. Physiology at a Glance: • Introduces basic biological principles in easy-to-follow spreads, followed by thoroughly revised and updated systems-based chapters • Features completely revised or brand new chapters and figures, including introductory chapters on homeostasis, blood, haemostasis and immunological defence mechanisms • Is fully supported by a companion website at www.ataglanceseries.com/physiology featuring online access to over 200 self-assessment questions from the book, downloadable flashcards, and revision notes With its straightforward approach to explaining the functions of the body, Physiology at a Glance provides medical, dental, health science and biomedical students with a thorough understanding of an often complex subject. This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from Google Play or the MedHand Store.

Medical Sciences at a Glance

Confidently utilize the rapidly growing selection of pharmaceuticals used to treat small animals. Small Animal Pharmacology and Therapeutics, 2nd Edition helps you understand both the therapeutic uses of common pharmaceuticals and the pharmacology behind them, giving you all of the information you need to design and modify dosing regimens, identify factors that cause drugs to fail, and anticipate adverse drug reactions. Comprehensive approach emphasizes the use of drugs for prevention as well as treatment. Clear, consistent organization makes it easy to find the information you need when you need it. Dosage tables help you find essential pharmaceutical information at a glance. Pharmacogenetics chapter helps you understand how to use this emerging science to find the right dose for each patient, optimizing efficiency and minimizing toxicity. Routes of administration and sample pharmaceutical calculations provide fast, efficient access to comprehensive drug administration all in one inclusive resource. Multiple chapters on Antimicrobial Drugs and Antimicrobial Therapy highlight the impact of antimicrobial resistance on current practice.

Practical Medical Procedures at a Glance

Oral Medicine and Pathology at a Glance, 2nd Edition offers a comprehensive overview of essential aspects of oral medicine and pathology, with an emphasis on oral health care provision in general practice. Updated new edition, covering the most important conditions and commonly encountered oral pathologies and their clinical management Presented in the popular, highly-illustrated At a Glance style with clinical photographs throughout Written by an international author team Includes a companion website with self-assessment MCQs, further reading and downloadable images

Prescribing at a Glance

Covering the core concepts, activities and approaches involved in medical education, Medical Education at a Glance provides a concise, accessible introduction to this rapidly expanding area of study and practice. This brand new title from the best-selling at a Glance series covers the range of essential medical education topics which students, trainees, new lecturers and clinical teachers need to know. Written by an experienced author team, Medical Education at a Glance is structured under the major themes of the discipline including teaching skills, learning theory, and assessment, making it an easy-to-digest guide to the practical skills and theory of medical education, teaching and learning. Medical Education at a Glance: Presents core information in a highly visual way, with key concepts and terminology explained. Is a useful companion to the Association for the Study of Medical Education's (ASME) book Understanding Medical Education. Covers a wide range of topics and themes. Is a perfect guide for teaching and learning in both the classroom and clinical setting.

Anatomy at a Glance

Following the familiar, easy-to-use at a Glance format, and in full-colour, this brand new title provides an accessible introduction and revision aid for medical students and junior doctors. Reflecting the increased profile of Emergency Medicine in clinical practice and the medical school curriculum, Adult Emergency Medicine at a Glance provides a user-friendly overview of the key subjects that will enable any student or junior doctor to 'hit the ground running' when they enter one of the most exciting areas of clinical medicine. Adult Emergency Medicine at a Glance is: A concise, visually orientated course in emergency medicine that is perfect for both study and revision Organised around symptoms: 'Short of Breath', rather than diagnoses: 'Pneumonia' Focused on the most common or dangerous conditions you will see in the Emergency Department and includes the latest cardiac resuscitation guidelines Comprehensively illustrated throughout with over 47 full-page colour illustrations

Medical Genetics at a Glance

The highest-rated pharmacology book on Amazon is now available in its second edition! Consistent with the first edition, this book avoids inundating you with piles of information that aren't necessary at your level of training. Instead, Pharmacology for the Medical Student focuses on what is most important - explaining why drugs do what they do and giving you the foundation necessary to smash the boards! This new edition contains over 300 brand new USMLE-style questions so you can test your comprehension of the material - no more guessing whether you've understood the material or not. This book is intended for students to use with their pharmacology course in medical or physician assistant school, but it has also become a popular resource with students preparing for their licensure exams (Step 1 USMLE, PANCE, etc.) This new edition contains expanded coverage of some older drugs and includes new additions to the market. However, the most important concepts and most commonly asked about drugs are indicated throughout the text so that you can focus your studying if

you're crunched for time.

Medicine at a Glance

Essential Practical Prescribing is an important new textbook with a clinical, ward-based focus. It is specifically designed to help new foundation doctors working on the hospital wards and in the community, as well as medical students preparing for the Prescribing Safety Assessment. Using an accessible format, Essential Practical Prescribing demonstrates how to manage common medical conditions, and explains the logic behind each decision. It also emphasises common pitfalls leading to drug errors, and highlights drugs that could cause harm in certain situations. Organised by hospital department, it outlines the correct management of conditions, as well as highlighting the typical trials of a junior doctor. Essential Practical Prescribing: Contains a range of learning methods within each chapter including: key topics, learning objectives, case studies, DRUGS checklists, "Top-Tips", advice on guidelines and evidence, and key learning points Uses patient histories to set the scene and enhance the clinical emphasis Offers examples of correctly completed drug charts throughout, which are also available online Is an ideal companion for Prescribing Safety Assessment (PSA) preparation Includes a companion website at www.wileyessential.com/prescribing featuring MCQs and downloadable DRUGS checklists and drug charts

General Practice at a Glance

Immunology at a Glance provides a user-friendly overview of the body's defence mechanisms. Ideal from day one of a medical, biomedical or life science course, the text begins with a basic overview of both adaptive and innate immunity, before progressing to applied immunological concepts, which look at what happens when things go wrong, and how, in clinical medicine, each body system can be affected by immunity. Each double-page spread corresponds to a typical lecture and diagrammatically summarises core concepts in immunology, through accessible schematic diagrams on left-hand pages, with key points concisely summarised on the right-hand page. There are also self-assessment essay questions so you can test your knowledge. New for this 10th edition: Thoroughly updated and reorganised chapters offer greater clarity and easier understanding for those new to the subject New chapters on cytokine receptors and 'Immunology in the Laboratory' A completely re-written section on autoimmunity A brand new companion website featuring self-assessment questions and PowerPoint slides of images from the book, ideal for teaching and revision at <http://www.ataglanceseries.com/immunology> Immunology at a Glance is the ideal companion for anyone about to start a new course in immunology and will appeal to medical and biomedical science students. Perfect for exam preparation, it provides the concepts and frameworks you need to succeed in your exam.

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)
[HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)