

## Lecture Notes On Clinical Medicine

This new title in the award-winning Lecture Notes series provides a clinically-oriented approach to the study of gastroenterology and hepatology, covering both the medical and surgical aspects of gastrointestinal practice. It explores organ-specific disorders, clinical basics, and gastrointestinal emergencies, together with a detailed self-assessment section. As part of the Lecture Notes series, this book is perfect for use as a concise textbook or revision aid. Key features include:

Takes a clinically-oriented approach, covering both medical and surgical aspects of gastrointestinal practice  
Includes sections devoted to the organ-specific disorders, clinical basics and gastrointestinal emergencies  
Includes a detailed self-assessment section comprising MCQs, SAQs and short and long OSCE cases  
Whether you need to develop or refresh your knowledge, Gastroenterology and Hepatology Lecture Notes presents 'need to know' information for all those involved in gastrointestinal practice.

Kaplan Medical's USMLE Step 1 Lecture Notes 2021: 7-Book Set offers in-depth review with a focus on high-yield topics in every discipline—a comprehensive approach that will help you deepen your understanding while focusing your efforts where they'll count the most. Used by thousands of medical students each year to succeed on USMLE Step 1, Kaplan's official lecture notes are packed with full-color diagrams and clear review. The 7 volumes—Pathology, Pharmacology, Physiology, Biochemistry/Medical Genetics, Immunology/Microbiology, Anatomy, and Behavioral Science/Social Sciences—are updated annually by Kaplan's all-star expert faculty. The Best Review 2,000 pages covering every discipline you'll need on this section of the boards  
Full-color diagrams and charts for better comprehension and retention  
Clinical correlations and bridges between disciplines highlighted throughout  
Chapter summary study guides at the end of every chapter for easier review  
Up-To-Date Content Clinical updates included in all 7 volumes to align with recent changes  
Organized in outline format with high-yield summary boxes for efficient study

Lecture Notes on Clinical Medicine has a long-standing reputation for excellence and is a must-have in the run-up to final examinations and throughout the clinical years. It offers a concise summary of the essential information needed for practising clinical medicine. The book is divided into two sections: Part 1 focuses on the clinical examination of each body system, and Part 2 summarises the core knowledge required for the understanding of specific diseases relevant to each body system. The key to the book's success lies in the first part which is structured and styled very much in the manner of a manual on techniques of physical examination. The book helps the examination candidates carry out an examiner's request to perform a specific examination and hence is an excellent preparation tool for OSCEs. Description of the clinical approach is built around the questions most commonly asked and is designed to get medical students to

work systematically as if they have been practising medicine for years. The second part of the book is a short textbook of medicine: a summary of basic clinical facts, organised by body system, and under the usual headings of clinical presentation, investigation and management.

This brand new Lecture Notes title provides the corebiomedical science study and revision material that medicalstudents need to know. Matching the common systems-based approach taken by the majority of medical schools, it provides concise, student-led content that is rooted in clinical relevance. The book is filled with learning features such as key definitions and key conditions, and is cross-referenced to develop interdisciplinary awareness. Although designed predominantly for medical students, this new Lecture Notes book is also useful for students of dentistry, pharmacology and nursing. Biomedical Science Lecture Notes provides: A brand new title in the award-winning Lecture Notes series A concise, full colour study and revision guide A 'one-stop-shop' for the biomedical sciences Clinical relevance and cross referencing to develop interdisciplinary skills Learning features such as key definitions to aid understanding

Respiratory Medicine Lecture Notes covers everything from the basics of anatomy and physiology, through to the aetiology, epidemiology, symptoms and management of a full range of respiratory diseases, providing a comprehensive yet easy-to-read overview of all the essentials of respiratory medicine. Key features of this new, full-colour edition include:

- Updated and expanded material on chest X-rays and radiology
- Self-assessment exercises for each chapter
- A range of clinical images and scans showing the key features of each disease
- Fully supported by a companion website at [www.lecturenoteseries.com/respiratory](http://www.lecturenoteseries.com/respiratory) featuring figures, key points, web links, and interactive self-assessment questions

Ideal for learning the basics of the respiratory system, starting a placement, or as a quick-reference revision guide, Respiratory Medicine Lecture Notes is an invaluable resource for medical students, respiratory nurses and junior doctors.

The only official lecture notes provided by Kaplan Medical, USMLE Step 3 Lecture Notes 2021-2022: 2-Book Set offers case-based review with a variety of life-like cases. From the same team of instructors who wrote Kaplan Medical's USMLE Step 1 and Step 2 CK Lecture Notes. More than 250 in-depth cases covering every discipline you'll need on this section of the boards Organized in outline format for efficient study Covers the most commonly seen chief complaints Includes basic science correlates likely to be tested on the exam, patient management from Kaplan's experts, patient safety, and population health This collection of books assumes mastery of both Step 1 pre-clinical discipline-based and Step 2 CK

"A perfect companion for study and clinical practice at home or abroad - now supported by a companion website containing hundreds of interactive self-assessment questions and available in a range of digital formats"--Provided by publisher.

A firm favourite of medical students and junior doctors, Lecture Notes on Clinical Skills covers the essential principles and techniques of history taking and examination, and provides guidance on the key professional skills involved in developing and maintaining good communication between doctor and patient. This new fourth edition has been revised to provide up-to-date information on procedures and a greater emphasis on the patient-centred approach. First class clinical skills are vital for all medical students and doctors. This pocket-sized quick reference guide shows you how to take a complete history; how to examine a patient thoroughly; how to request the most appropriate investigations; and how to put all of this together and come to a diagnosis.

The new edition of the best-selling Lecture Notes title is a concise introduction to clinical biochemistry that presents the fundamental science underpinning common biochemical investigations used in clinical practice. Lecture Notes: Clinical Biochemistry allows the reader to make efficient and informed use of the diagnostic services offered by their clinical biochemistry department. The result is a text that serves as a reference to the practitioner as well as the student. The book takes a system-based approach, with the underlying physiological rationale for any test explained in the context of disruption by disease. This leads naturally to an integrated and practical understanding of biochemical diagnostics. Including multiple choice questions (MCQs) alongside end-of-chapter case studies to help develop test-selection skills, Lecture Notes: Clinical Biochemistry provides the essential background to biochemical investigations and is an ideal course companion and revision guide for medical students, junior doctors on the Foundation Programme, general practitioners, and nurses and laboratory technicians. Lecture Notes on Radiology provides essential radiological knowledge in a concise and lucid manner specifically for medical students and junior doctors. Placing radiology in a clinical context, it focuses on 120 common conditions with which the medical student should be familiar. The bulk of the book consists of radiographs on the left hand page with explanations and background information on the right hand page. Also included are descriptions of new imaging techniques such as CT, MRI, ultrasound, Colour Doppler, PET scanning and interventional techniques.

Clinical Anaesthesia Lecture Notes provides a comprehensive introduction to the modern principles and practices of anaesthesia for medical students, trainee doctors, anaesthetic nurses and other health professionals working with anaesthetists. This fifth edition has been fully updated to reflect changes in clinical practice, guidelines, equipment and drugs. Key features include:

- A new chapter on the roles of the anaesthetist
- Increased coverage of the peri-operative management of the overweight and obese patient, as well as an introduction to the fundamental aspects of paediatric anaesthesia
- Coverage of recent developments within the specialty, including the rapidly growing recognition of the importance of non-technical skills (NTS), and the management of some of the most common peri-operative medical emergencies
- Links to further online resources
- A companion website at [www.lecturenoteseries.com/anaesthesia](http://www.lecturenoteseries.com/anaesthesia) featuring interactive true/false questions, SAQs, and a list of further reading and resources

Full-colour diagrams, photographs, as well as learning objectives at the start of each chapter, support easy understanding of the knowledge and skills of anaesthesia, allowing confident transfer of information into clinical practice.

Featuring updated content throughout, this new edition of Clinical Medicine Lecture

Notes is a concise guide to both history taking and examination, and to the essentials of clinical medicine on a system-by-system basis. The text is divided into two sections, with part one exploring communication and physical examination techniques, supported by the core knowledge required for assessing and diagnosing diseases in the main systems of the body. The second part of the text covers a range of common diseases, although accounts of rare conditions are also given. The level of information provided will equip junior clinicians with the necessary knowledge required to succeed in any clinical situation. A concise approach that contains all that medical students and junior doctors need to know, covering both the clinical approach and the essential background knowledge Summary and evidence-based medicine boxes to assist revision and learning Includes OSCE exam summaries Fully updated content throughout, with full colour illustrations and photographs Whether you need to develop your knowledge for clinical practice, or refresh that knowledge in the run up to examinations, Clinical Medicine Lecture Notes will help foster a systematic approach to the clinical situation for all medical students and junior doctors.

A must-have companion for medical students and junior doctors for almost four decades, Lecture Notes: Clinical Pharmacology and Therapeutics provides concise yet thorough coverage of the principles of clinical pharmacology, the major characteristics of therapeutics, and the practical aspects of prescribing drugs to alleviate symptoms and to treat disease. Whether you are preparing for examinations or prescribing to patients, the tenth edition offers readers current and authoritative insight into the essential practical and clinical knowledge. Logically organised chapters allow for rapid location of key information, while examples of commonly encountered scenarios illustrate how and when to use drugs in clinical situations. Throughout the text, practice questions, prescribing guidelines, and self-assessment tests clarify and reinforce the principles that inform appropriate clinical decision-making. Presents an up-to-date review of drug use across all major clinical disciplines Offers a timely overview of clinical drug trials and development Provides new clinical scenarios to relate chapter content to real-life application Contains colour-coded “Key Points” and “Prescribing Points” to highlight important information Includes chapter introductions and summaries, and numerous figures, tables, and colour illustrations Lecture Notes: Clinical Pharmacology and Therapeutics, Tenth Edition, is an essential resource for medical students, junior doctors, and other prescribers looking for an up-to-date reference on pharmacological principles, prescribing, and therapeutics.

Emergency Medicine Lecture Notes provides all the necessary information, within one short volume, for a sound introduction to this core specialty area. Presented in a user-friendly format, combining readability with flowcharts and high-quality illustrations, this fourth edition has been thoroughly revised to reflect recent advances in the field of emergency medicine. For this new edition, Emergency Medicine Lecture Notes features:

- Illustrations and flow charts in a two colour presentation throughout
- More detail on imaging, diagnosis and management of a wide range of acute conditions
- A brand new companion website at [www.lecturenoteseries.com/emergencymed](http://www.lecturenoteseries.com/emergencymed) featuring a selection of MCQs to test readers on common pitfalls in emergency medicine

Not only is this book a great starting point to support initial teaching on the topic, but it is easy to dip in and out of for reference or revision at the end of a module, rotation or final exams. Whether you need to develop or refresh your knowledge of emergency

medicine, Emergency Medicine Lecture Notes presents 'need to know' information for all those involved in treating those in an emergency setting.

Lecture Notes on Clinical Skills (formerly known as Lecture Notes on History Taking and Examination) is a core text that introduces the basic principles of: how to take a complete history, how to examine a patient thoroughly, how to request the most appropriate investigations, and how to put all of this together and come to a diagnosis. Rather than being a peripheral aspect of a trainee's education, it is now appreciated that the acquisition and application of these skills is now of paramount importance. The revised title and improved illustrations, with full colour photographs, stress the highly practical nature of this book, which is now established as a firm favourite of medical students, junior doctors and allied health professionals.

Revision Notes in Intensive Care Medicine is a key resource for candidates preparing for postgraduate intensive care examinations. Mapped to the FFICM, EDIC and FCICM syllabuses, this title ensures candidates have all the information needed to prepare for their examinations. Information is presented in concise note form and bullet points with visually memorable tools, such as tables and diagrams, making revising and retaining key facts easier. Chapters are arranged into physiological systems, such as 'Respiratory Intensive Care' and 'Obstetric Intensive Care', and are subdivided into major clinical issues within each chapter so specific areas of further study can be found easily. Drawing from the authors' experiences as successful candidates, and carefully reviewed by consultants, Revision Notes in Intensive Care Medicine provides the foundation for postgraduate intensive care exam revision.

THE 'GOLDEN JUBILEE' EDITION OF A CLASSIC TEXTBOOK, FIRST PUBLISHED IN 1965 Highly Commended at the British Medical Association Book Awards 2016 General Surgery Lecture Notes continues to be an invaluable, appealing and approachable resource for thousands of medical students and surgical trainees throughout the world. This comprehensive guide focuses on the fundamentals of general surgery, and systematically covers all the clinical surgical problems that a student may encounter and about which they need to know. Fully revised and updated to reflect the rapid changes which are taking place in surgical practice, this 50th anniversary edition: Includes principles of treatment written at student level to aid understanding Features full colour illustrations throughout Includes electronic access to a range of extra material including case studies, images and photographs, and biographies Includes free access to the Wiley E-Text Is a perfect review text for medical students as well as junior surgeons taking the MRCS examination and other postgraduate surgical examinations Trusted by generations of medical students, the clinical emphasis of General Surgery Lecture Notes makes this an essential purchase for all those wishing to learn more about general surgery.

Lecture Notes on Molecular Medicine provides a concise and straightforward introduction to molecular biology, explaining how it is used to understand and

treat human disease. This new edition has been written in response to exciting changes in this fast-moving field. Fully updated, it explains the human genome project and how the sequence will change medicine. It also covers many new methods that have been introduced since the first edition was published.

Beginning with first principles, the book is a useful primer for any science student new to molecular biology and genetics. It is also an invaluable resource for medical students and practicing doctors who need an understanding of how advances in molecular biology have impacted clinical medicine, especially in the fields of gene therapy and screening. For ease of use Lecture Notes on Molecular Medicine is divided into four sections: Basic Principles: describing the fundamentals of DNA structure and function that underpin molecular biology Biomolecular Tools: covering the manipulation of DNA and RNA and molecular techniques. Understanding Genetics: covering the basic principles of inheritance, biodiversity, gene mapping and expression and gene therapy. Molecular Medicine in Practice: discussing the profound effect which molecular biology has had on medical practice at all levels. This chapter has been greatly expanded in this new edition to cover all the latest developments in the field. A concise introduction to the basic principles & applications of molecular medicine. Explains complicated science in simple terms with clear diagrams. Integrates basic and clinical science by emphasising application to clinical medicine. Expanded chapter examining molecular medicine in clinical practice.

Lecture Notes: Medical Genetics provides a concise and straightforward introduction to medical genetics. The text aims to give students a fundamental understanding of the science of genetics and molecular medicine and a knowledge of the core clinical conditions caused by genetic abnormalities.

Previously titled Lecture Notes on Molecular Medicine, this new edition has a greater focus on clinical genetics while continuing to provide core information on the scientific background and advances in genetics and molecular medicine.

Thoroughly revised and updated, Lecture Notes: Medical Genetics is an invaluable primer for any science student new to molecular biology and genetics, and an excellent resource for medical students, junior doctors and practicing clinicians requiring an understanding of scientific advances in the field and their impact on clinical medicine.

Lecture Notes: Epidemiology and Public Health Medicine new edition, is a core text that covers the basics of epidemiology - preventive medicine - public health - the organisation of medical care. The book is divided into three parts: Part 1 Written to provide background and detailed information on epidemiology and public health medicine. Casue and risk factors are discussed along with examples of theory and practice. The different types of epidemiological study design, sources of information and demographical data and studies are included. Part 2 Evidence-based medicine is covered along with general principles on epidemiology. Promoting and educating on the control and immunisation procedures are dicsussed, with empahsis on environmental health and

preventative methods and screening are topics highlighted. Part 3 Historical cases and principles are reviewed. The effects on epidemiology and public health is discussed in relation to the National Health Service, and targets and evaluation procedures are covered. Lecture Notes: Epidemiology and Public Health Medicine is aimed at setting the basic medical science into a global and clinical setting. The book will appeal to all medical students and practising doctors who want to make clinical decisions based on sound evidence. Public health Nurses may also find this book as a useful resource too. Review quotations from the previous edition: "makes the best job possible of explaining the seemingly impenetrable jungle of epidemiology" Scope Magazine

Bridge the gap between pathophysiology and clinical medicine in a succinct outline of core internal medicine topics! Originally created and road-tested by a resident and then updated by a team of resident authors, Huppert's Notes succinctly organizes the foundational science covered early in medical school and the clinical approaches encountered in clerkships and beyond. This marriage of pathophysiology and clinical medicine provides a framework for how to approach internal medicine concepts mechanistically, rather than through memorization. You'll find concise descriptions of common medical conditions with diagnostic and management pearls, as well as high-yield diagrams and tables to emphasize key concepts. Covering all internal medicine subspecialties, each Huppert's Notes chapter is organized in an intuitive and consistent outline format for rapid access: Anatomy & Physiology Diagnostics Approaches & Chief Complaints Diseases & Pathophysiology Key Medications & Interventions Key Clinical Trials & Publications Space for your personal notes

Toronto Notes for Medical Students is proud to present the 35th Edition of the highly successful Essential Med Notes textbook series. This 2019 edition features brand new content to reflect the most recent updates for medical licensing exams, along with a new layout across all 31 chapters for enhanced readability. Content updates across the main text, figures, graphics, and evidence-based medicine sections further enhance preparation for USMLE Step 2. A number of landmark trials have been included to reflect the most current evidence across all medical specialties. As a not-for-profit organization, all our proceeds from book sales are donated to support medical student activities, charity events, and community outreach programs over the past years. Essential Med Notes 2019 Key Features: Brand new content reflective of essential clinical knowledge and skills for enhanced clinical performance and USMLE Step 2 preparation A concise textbook with in-depth coverage of 31 medical specialties Up-to-date DSM-5 criteria and Evidence-Based Medicine highlights Our website features online resources, including a Colour Atlas, ECGs Made Simple tutorial, Heart Sounds tutorial, Essentials of Medical Imaging, over 50 Practice OSCE stations, and much more! A Clinical Handbook highlighting common clinical management scenarios and helpful tips on clerkship basics - a perfect size to carry on the wards. This has also been updated to be reflective of the latest

evidence and USMLE objectives! Stat Notes: The ultimate guide to managing on-call issues, this pocketbook features a step-by-step approach for 30 common ward scenarios

The only official Kaplan Lecture Notes for USMLE Step 1 cover the comprehensive information you need to ace the exam and match into the residency of your choice. \* Up-to-date: Updated annually by Kaplan's all-star faculty \* Integrated: Packed with clinical correlations and bridges between disciplines \* Learner-efficient: Organized in outline format with high-yield summary boxes \* Trusted: Used by thousands of students each year to succeed on USMLE Step 1 Looking for more prep? Our USMLE Step 1 Lecture Notes 2018: 7-Book Set has this book, plus the rest of the 7-book series.

The fifth edition of this superbly written book has been fully updated with the help of an excellent teacher of Respiratory Medicine, Stephan J Bourke. The concise text and the addition of x-rays makes this edition even more useful to those medical students, specialist nurses and junior doctors who require a thorough grounding in respiratory diseases and their management. The book retains Brewis's beautiful original cartoons. Reviews of previous editions have established this book as the best of its kind.

Lecture Notes on Tropical Medicine is a core text with an emphasis on the clinical aspects of problem-solving in the tropics. This new, revised edition includes a more global and syndromic approach to tropical medicine. Section A covers clinical presentations according to body systems and syndromic approaches, so that the reader can go straight to the relevant section for clues to the likely diagnosis. Section B gives core knowledge & clinical advice on the major tropical infections such as malaria and leprosy. The final section covers other serious tropical diseases, grouped by main body system of presentation, which includes cholera, hepatitis and scabies amongst others. Additionally, this edition includes new chapters that broaden the traditional scope of 'tropical medicine'. These include a chapter on HIV & Aids which reflects the impact that these have had on the tropics, a chapter on non-communicable diseases and their management, as well as a new chapter on refugee health that covers humanitarian emergencies, control of epidemics as well as health assessment of asylum seekers. As always, carefully selected colour plates and an increased number of illustrations, effectively portray clinical conditions. This fifth edition of Lecture Notes on Tropical Medicine is a very practical companion for the increasing number of medical students and junior doctors who have the opportunity to practice medicine in the tropics. It is also a key resource for clinicians who see patients with 'tropical' disorders.

The new edition of this introductory-level textbook continues to offer a concise and approachable bridge between student lecture notes and more detailed clinical reference works. All aspects of equine medicine, surgery and reproduction are covered in a single, convenient volume. The second edition has been subject to an extensive revision, with each chapter updated and new

chapters added to cover wound management, critical care, anaesthesia and sedation, and diagnostic imaging. While offering key information in an easily and quickly digested format for clinical veterinary students and practising veterinary surgeons, this second edition of *Equine Medicine, Surgery and Reproduction* will also be relevant to students undertaking equine science degrees, and to professional horse owners and trainers. The wide range of international contributors, highly experienced and all experts in their fields, ensures that the new edition of this popular all-in-one resource remains as indispensable as ever. Comprehensive coverage of all areas of equine medicine, surgery and reproduction

Easy-to-use format Completely revised since the first edition with new chapters added Now with over 100 new illustrations including colour photographs Includes diagnostic and therapeutic information as well as descriptions of commonly employed clinical techniques Includes lists of important differential diagnoses for common clinical signs

**Lecture Notes: Nephrology** is a concise introduction to the fundamental principles of nephrology. An ideal study guide for medical trainees, this accessible resource combines the depth of a textbook with the accessibility of a handbook. Succinct chapters describe the clinical implications of renal physiology, examine major renal disorders and diseases, and explain a wide range of management and treatment options. A new addition to the popular Lecture Notes series, this handbook provides trainees in nephrology with core subject knowledge and enables medical students to gain a more comprehensive understanding of this complex specialty. Offers clear, easy-to-understand coverage of all relevant nephrology topics Includes MCQs and discussion around the answers, ideal for those preparing for written Internal Medicine examinations, including the certification examination of the American Board of Internal Medicine, the UK-based MRCP and the Australia and New Zealand-based FRACP examinations Features chapter summaries and numerous infographics, tables and figures Emphasises core management skills needed by medical students and junior doctors Is presented in the consistent and well-recognised Lecture Notes format

**Radiology Lecture Notes** is a succinct yet thorough introduction to the essential imaging techniques used in various clinical situations. This fully revised and updated new edition presents the fundamental core knowledge of film interpretation, specialised radiological investigations, and procedures for imaging specific problems. The book explores common diseases and disorders complemented by good quality radiology images and full-colour illustrations. Concise chapters, organised by body systems cover investigations of the respiratory and gastrointestinal tracts, the cardiovascular and musculoskeletal systems, the liver and pancreas, and many others. Now in its fourth edition, this market-leading guide has been updated to reflect current practices and technologies in the field, featuring new up-to-date content on Computed Tomography (CT) and Magnetic Resonance Imaging (MRI). This practical guide: Provides a basic foundation in the principles and techniques of radiology Offers

new content, including up-to-date CT, MRI and nuclear medicine images  
Features bulleted lists, 'Key Points' boxes, and 'Radiological Investigations' sections throughout the text  
Radiology Lecture Notes is an ideal study and revision guide for medical students and junior doctors, and will be a useful aid for specialist nurses, radiographers, and radiology department staff.

Translating the evidence from the bedside to populations  
This sixth edition of the best-selling *Epidemiology, Evidence-based Medicine and Public Health Lecture Notes* equips students and health professionals with the basic tools required to learn, practice and teach epidemiology and health prevention in a contemporary setting. The first section, 'Epidemiology', introduces the fundamental principles and scientific basis behind work to improve the health of populations, including a new chapter on genetic epidemiology. Applying the current and best scientific evidence to treatment at both individual and population level is intrinsically linked to epidemiology and public health, and has been introduced in a brand new second section: 'Evidence-based Medicine' (EBM), with advice on how to incorporate EBM principles into your own practice. The third section, 'Public Health', introduces students to public health practice, including strategies and tools used to prevent disease, prolong life, reduce inequalities, and includes global health. Thoroughly updated throughout, including new studies and cases from around the globe, key learning features include: Learning objectives and key points in every chapter  
Extended coverage of critical appraisal and data interpretation  
A brand new self-assessment section of SAQs and 'True/False' questions for each topic  
A glossary to quickly identify the meaning of key terms, all of which are highlighted for study and exam preparation  
Further reading suggestions on each topic  
Whether approaching these topics for the first time, starting a special study module or placement, or looking for a quick-reference summary, this book offers medical students, junior doctors, and public health students an invaluable collection of theoretical and practical information.

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Integrated: Packed with clinical correlations and bridges between disciplines  
Learner-efficient: Organized in outline format with high-yield summary boxes  
Trusted: Used by thousands of students each year to succeed on USMLE Step 1  
Looking for more prep? Our USMLE Step 1 Lecture Notes 2018: 7-Book Set has this book, plus the rest of the 7-book series.

Clinical Biochemistry Lecture Notes presents the fundamental science behind common biochemical investigations used in clinical practice. Taking a system-based approach, it explores the underlying physiological rationale for tests, with each test explained within the context of disruption by disease. It also explores the value and limitations of biochemical investigations, while helping readers to quickly develop the knowledge and skills required to select the appropriate investigations for diagnosis and management, and to correctly interpret test results. Case studies throughout chapters place the information within a clinical context to further assist readers in the development of test-selection and interpretation skills. Key features include: A comprehensive, yet concise overview of the science behind common biochemical investigations  
Helps readers rapidly acquire a fully integrated, practical understanding of biochemical diagnostics  
Full-colour flowcharts and algorithms detailing the rationale for tests, the biochemical

