

Routledge

Medicine
Textbook Catalogue
Spring 2026



Welcome

Taylor & Francis are pleased to present a selection of our most suitable textbooks for your teaching. Titles have been selected from our comprehensive Routledge and CRC Press lists, full details of which can be found on our website: www.routledge.com If there are any subject areas not included in this catalogue which you are looking for resources for, do get in touch with us and we will see what we can provide. We are, as always, keen to view textbook publishing as a collaborative process and look forward to working with you in the future.

Contact Details:

HIGHER EDUCATION REPRESENTATIVES

Pippa Whittle

Higher Education Senior Representative, Midlands, Wales and the South West of England
Pippa.Whittle@tandf.co.uk

Jack Worman

Academic Partnership Manager and Higher Education Sales Representative
Jack.Worman@tandf.co.uk
+44 (0)7771 374 203

Mark Collins

Higher Education Manager & Representative, North East of England
Mark.Collins@tandf.co.uk
+44 (0)7818 513 566

Sebastien Durand-Nizan

Higher Education Representative, Scotland & North of England
Sebastien.Durand.Nizan@tandf.co.uk
+44 (0)7876 867 704

Richard Pollard

Higher Education Sales Representative, Northern Ireland & ROI
Richard.Pollard@tandf.co.uk
+44 (0)7557 866 928

Elena Sami

Higher Education Senior Representative, London
Elena.Sami@tandf.co.uk
+44 (0)7399 480 032

Becca Robinson

Higher Education Senior Sales Executive, London and the South East
Becca.robinson@tandf.co.uk

Wayne McQuaig

Higher Education Manager & Representative, Europe & Middle East
Wayne.McQuaig@tandf.co.uk
+44 (0)7584 213 670

Caitlin Davies

Higher Education Representative, Central & Southern Europe
Caitlin.Davies@tandf.co.uk

Jasmine Brown

Higher Education Representative, Eastern Europe
Jasmine.Brown@tandf.co.uk

Rogier Rongen

Higher Education Representative, Belgium, Luxembourg & the Netherlands
Rogier.Rongen@taylorandfrancis.com

Ellyse Stronach

Higher Education Representative, Denmark, Finland, Iceland, Norway & Sweden
Ellyse.Stronach@tandf.co.uk

TRADE SALES

Rod Abraham - Assistant UK Sales Manager, responsible for UK Online Resellers & Wholesalers
Rod.Abraham@tandf.co.uk
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Lucy Pink - UK and Ireland Bookseller & Reseller Accounts Manager, responsible for the UK and Ireland, excluding London and South East England
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James Whittle - UK Library Supply and Area Sales Manager, responsible for London and South East England
James.Whittle@tandf.co.uk
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Philip Veysey - Head of European Sales, responsible for Spain and Portugal, Germany and Austria
Philip.Veysey@informa.com
+34 687773678

Liza Walraven - Area Sales Manager for France, The Netherlands and Luxembourg
Liza.Walraven@taylorandfrancis.com
+31 623849668

Natalie Audley - Area Sales Manager for the Nordics
Natalie.Audley@tandf.co.uk
+44 (0)7920 547869

Hannah Dolton - Area Sales Manager for Belgium, Norway and Key Accounts in The Netherlands
Hannah.Dolton@tandf.co.uk

Asia Swieczkowska - Area Sales Manager for Eastern Europe and Central Asia
Joanna.Swieczkowska@tandf.co.uk
+44 (0)20 3377 3369

Karolina Szidel - Senior Sales Executive for Central and Southern Europe, Switzerland, Israel, Cyprus and Malta
Karolina.Szidel@tandf.co.uk
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Affordable Learning Solutions

In the United Kingdom, our [Inclusive Coursebook Provision](#) program ensures that students have access to their core course texts at no additional charge to them.

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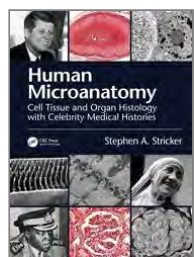
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Human Microanatomy

Cell Tissue and Organ Histology with Celebrity Medical Histories



Stephen A. Stricker University of New Mexico, Department of Biology, NM, USA

Human Microanatomy is a comprehensive histology text that analyzes human structure and function from the subcellular to organ level of organization. In addition to emphasizing medically relevant information, each chapter considers developmental and evolutionary aspects of microanatomy while also using celebrity medical histories to help provide context for accompanying descriptions of normal histology. Each chapter also includes a preview, pictorial summary, and self-study quiz to help elucidate important concepts.

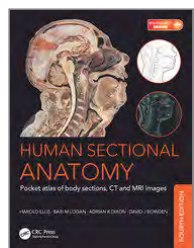
CRC Press
February 2022 : 538pp
Pb: 978-0-367-36457-1 : **£94.99**
Hb: 978-0-367-77184-3 : **£235**
eBook: 978-0-429-35330-7

* For full contents and more information, visit: www.routledge.com/9780367364571

4TH EDITION

Human Sectional Anatomy

Pocket atlas of body sections, CT and MRI images, Fourth edition



Bari M Logan, **Harold Ellis** Professor, Applied Clinical Anatomy Group, Applied Biomedical Research, Guy's Hospital London, UK, **Adrian Kendal Dixon** Emeritus Professor, Department of Radiology, University of Cambridge and Honorary Consultant Radiologist, Addenbrooke's Hospital, Cambridge, UK and Master, Peterhouse, University of Cambridge, UK, **David J Bowden** Abdominal Imaging Fellow, Department of Medical Imaging Sunnybrook Health Sciences Centre, Toronto, Canada and Formerly Teaching Bye-Fellow Christ's College University of Cambridge, UK

Now in its fourth edition, this portable guide and essential learning aid now contains new material. As with the previous editions, the superb full-color cadaver sections are compared with CT and MRI images. The radiological images have all been replaced with new examples for this latest edition.

CRC Press
August 2017 : 288pp
Pb: 978-1-498-70854-8 : **£45.99**
eBook: 978-1-315-38152-7

* For full contents and more information, visit: www.routledge.com/9781498708548

Logan's Illustrated Human Anatomy



Bari M Logan

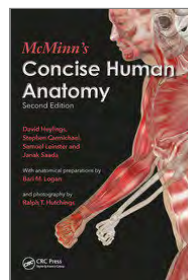
This concise illustrated volume presents a pictorial guide to human anatomy through the meticulous dissections of Bari Logan, assembled during his long career as a distinguished prosector, and representing an unrivalled collection of superb photographic images. Illustrations are fully labelled and accompanied by brief clinical notes to provide additional guidance for the student. Material covering anatomical preparation and cadaver preservation, orientation and planes of section, the bones, muscles and cranial nerves provides supplemental detail. The book is a convenient photographic companion to all core textbooks of anatomy and ideal during exam preparation.

CRC Press
October 2016 : 264pp
Pb: 978-1-498-75530-6 : **£35.99**
eBook: 978-1-315-38025-4

* For full contents and more information, visit: www.routledge.com/9781498755306

2ND EDITION

McMinn's Concise Human Anatomy



David Heylings Formerly Senior Lecturer in Clinical Anatomy, University of East Anglia, Norwich, UK, **Stephen W. Carmichael** Professor Emeritus of Anatomy and Orthopedic Surgery, Mayo Clinic, Rochester, Minnesota, USA, **Samuel John Leinster** Emeritus Professor of Medical Education, University of East Anglia, Norwich, UK, **Janak Saada** Consultant Radiologist, Norfolk and Norwich University Hospitals NHS Foundation Trust, Norwich, UK

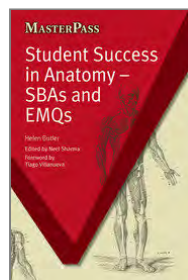
Focusing on the essentials, McMinn's Concise Human Anatomy is a convenient, portable guide and revision aid. The clear, jargon-free text is supported by high-quality, labelled photographs of cadaver dissections and surface anatomy, radiological images captured using the latest technologies and explanatory line diagrams, all redrawn for this edition.

CRC Press
July 2017 : 288pp
Pb: 978-1-498-78774-1 : **£27.99**
Hb: 978-1-138-03310-8 : **£140**
eBook: 978-1-315-15595-1

* For full contents and more information, visit: www.routledge.com/9781498787741

Student Success in Anatomy

SBAs and EMQs



Butler Helen, **Sharma Neel**

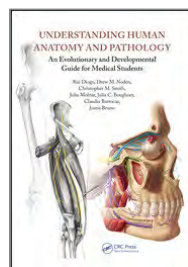
'As recent medical graduates we understand all too well the pressures faced during medical school'

CRC Press
October 2011 : 152pp
Pb: 978-1-846-19508-2 : **£44.99**
eBook: 978-0-429-09214-5

* For full contents and more information, visit: www.routledge.com/9781846195082

Understanding Human Anatomy and Pathology

An Evolutionary and Developmental Guide for Medical Students



Rui Diogo Howard University, Washington, District of Columbia, USA, **Drew M. Noden** Cornell University, College of Veterinary Medicine, Ithaca, New York, USA, **Christopher M. Smith** Howard University, Washington, District of Columbia, USA, **Julia Molnar** Johns Hopkins University, Washington, District of Columbia, USA, **Julia C. Boughner**, **Claudia Alexandra Amorim Barrocas**, **Joana Araujo Bruno**

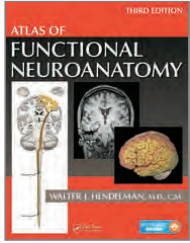
This book provides medical students with a much easier and more comprehensive way to learn and understand human gross anatomy by combining state-of-the-art knowledge about human anatomy, evolution, development, and pathology in one book. The book combines this information in a way that reduces the difficulty and total time spent learning gross anatomy by making learning more logical and systematic. It also synthesizes data that would normally be available for students only by consulting several books at a time. Anatomical illustrations are easy to understand without overwhelming students with visual information.

CRC Press
June 2016 : 348pp
Pb: 978-1-498-75384-5 : **£67.99**
Hb: 978-1-138-40258-4 : **£200**
eBook: 978-1-315-38044-5

* For full contents and more information, visit: www.routledge.com/9781498753845

3RD EDITION

Atlas of Functional Neuroanatomy



Walter Hendelman, M.D. University of Ottawa, Ontario, Canada

Understanding how the brain is organized and visualizing its pathways and connections can be conceptually challenging. This book addresses this challenge by presenting a clear visual guide to the human central nervous system (CNS). The material is suitable for medical students, non-neurology residents, and other health professionals who seek a solid understanding of the brain. An accompanying Web site (www.atlasbrain.com) includes illustrations with rollover labeling, animation of the pathways and connections and narrated video demonstrations of the brain.

CRC Press

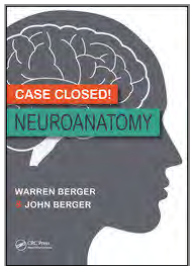
August 2015 : 325pp

Pb: 978-1-466-58534-8 : £77.99

eBook: 978-0-429-16902-1

* For full contents and more information, visit: www.routledge.com/9781466585348

Case Closed! Neuroanatomy



Warren Berger BSc BEd MD, Senior Neurology Resident, Schulich School of Medicine and Dentistry, Western University, London, Ontario, Canada, **John Berger** Curriculum Expert and Medical Illustrator, London, Canada

Case Closed! Neuroanatomy offers a brand-new approach to learning neuroanatomy for medical students and newly-qualified doctors, particularly those considering a career in neurology and neurosurgery. Promoting active learning and taking inspiration from other popular case-based formats, readers are encouraged to overcome their inherent 'neurophobia'. The accessible text and practical examples, unencumbered by esoteric minutiae, support students and trainees in developing the necessary skills that will be essential in later clinical practice.

CRC Press

March 2017 : 352pp

Pb: 978-1-498-72852-2 : £40.99

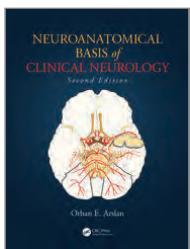
Hb: 978-1-138-38177-3 : £160

eBook: 978-1-315-38214-2

* For full contents and more information, visit: www.routledge.com/9781498728522

2ND EDITION

Neuroanatomical Basis of Clinical Neurology



Orhan E. Arslan University of South Florida, Tampa, USA

Reflecting the massive and ever-changing information in neuroscience, the second edition of this text bridges the gap between the peripheral and central systems. While retaining the basic outline of contents from the first edition, it continues to integrate structural organization with clinical disorders. Highlights of the new edition include the role of prefrontal cortex in behavior and attention, discussion of various forms of cortical dysfunctions, and current information on the auditory, vestibular, and gustatory systems. The book also expands the coverage of the limbic system, exploring the structural components of the extrapyramidal system, and the neurochemical basis of movement disorders.

CRC Press

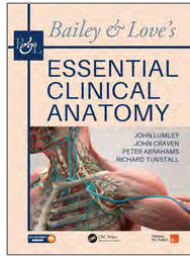
August 2014 : 522pp

Hb: 978-1-439-84833-3 : £91.99

eBook: 978-0-429-10553-1

* For full contents and more information, visit: www.routledge.com/9781439848333

Bailey & Love's Essential Clinical Anatomy



John S. P. Lumley Emeritus Professor of Vascular Surgery, University of London; Past Council Member and Chairman of Primary Fellowship Examinations, Royal College of Surgeons of England, UK, **John Craven** MD FRCS Formerly Consultant Surgeon, York District Hospital and Past Chairman of the Primary Examiners of the Royal College of Surgeons of England, UK, **Peter Abrahams** Warwick Medical School, Coventry, UK, **Richard Tunstall** Medical Teaching Centre, University of Warwick, Coventry, UK

This essential companion to Bailey & Love's Short Practice of Surgery covers the clinical conditions most commonly encountered by medical students, junior clinicians, and surgeons in training.

CRC Press

December 2018 : 470pp

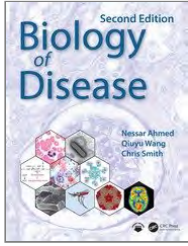
Pb: 978-1-138-29518-6 : **£73.99**

Hb: 978-1-138-29523-0 : **£145**

eBook: 978-1-315-10072-2

* For full contents and more information, visit: www.routledge.com/9781138295186

2ND EDITION

Biology of Disease**Nessar Ahmed , Qiuyu Wang , Chris Smith**

Biology of Disease describes the biology of many human disorders and disease encountered in a clinical setting. The authors assume no prior knowledge from the reader. Real cases used throughout illustrate the importance of biology in understanding the causes of disease, as well as in diagnosis and therapy. This second edition has been thoroughly updated throughout and is now presented in full colour with increased illustration. Carefully designed for first and second year students in biomedical science programs the book will also be a highly effective reference for health science professionals as well as being valuable to students beginning medical school.

CRC Press

December 2025 : 666pp

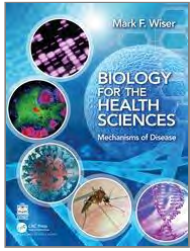
Pb: 978-1-032-28436-1 : **£57.99**Hb: 978-1-032-28437-8 : **£160**

eBook: 978-1-003-29683-6

* For full contents and more information, visit: www.routledge.com/9781032284361

Biology for the Health Sciences

Mechanisms of Disease



Mark F Wiser

Biology is central to our understanding of health and disease and to the development of treatments, so it's critical that health professionals have a solid grounding in the pathogenesis and mechanisms of disease processes. This new textbook draws these topics together, providing an accessible introduction across four central disciplines - basic biology, non-infectious disease, infectious disease, and biotechnology. Enhanced with plentiful illustrations, *Biology for the Health Sciences* is an essential companion for any student of the health sciences and for biological science students studying the causes of disease as part of a wider course.

Garland Science

June 2023 : 516pp

Pb: 978-0-815-34586-2 : **£54.99**

Hb: 978-1-032-35726-3 : **£140**

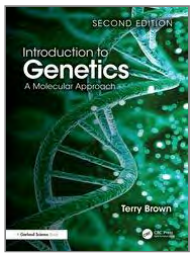
eBook: 978-1-003-32820-9

* For full contents and more information, visit: www.routledge.com/9780815345862

2ND EDITION

Introduction to Genetics

A Molecular Approach

**Terry A. Brown**

The theme of Introduction to Genetics: A Molecular Approach is the progression from molecules (DNA and genes) to processes (gene expression and DNA replication) to systems (cells, organisms and populations). The molecular approach is particularly suitable for students for whom genetics is part of a broader program in biology, biochemistry, biomedical science, or biotechnology. Introduction to Genetics presents the basic facts and concepts with enough depth of knowledge to stimulate students to move on to more advanced aspects of the subject. This second edition has been thoroughly updated to cover new discoveries and developments in genetics from the last ten years.

Garland Science

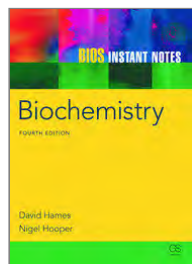
February 2025 : 574pp

Pb: 978-1-032-74353-0 : **£56.99**Hb: 978-1-032-75413-0 : **£150**

eBook: 978-1-003-47386-2

* For full contents and more information, visit: www.routledge.com/9781032743530

4TH EDITION

BIOS Instant Notes in Biochemistry

David Hames University of Leeds, UK, **Nigel Hooper**
University of Leeds, UK

Series: Instant Notes

BIOS Instant Notes in Biochemistry, 4th edition, continues the tradition of previous editions in being effective learning resource for students. As before, it clearly and concisely presents only essential topics but has also been updated to incorporate major advances particularly in protein structure and function and PCR-related technology. There will be a new section on studying proteins and terminology will also be updated throughout. Selected Contents: A. Cells B. Amino acids and proteins C. Studying proteins D. Enzymes E. Membranes and cell signalling F. DNA structure and replication G. Transcription and RNA processing H. Protein synthesis I. Recombinant DNA technology J. Carbohydrate metabolism K. Lipid metabolism L. Respiration and energy M. Nitrogen metabolism

Taylor & Francis
March 2011 : 488pp
Pb: 978-0-415-60845-9 : **£28.99**
eBook: 978-0-429-21287-1

* For full contents and more information, visit: www.routledge.com/9780415608459

8TH EDITION

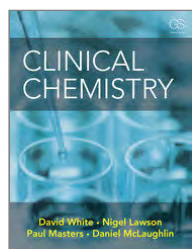
Clinical Biochemistry and Metabolic Medicine

Martin Crook Guy's, St Thomas' and University Hospital
Lewisham, London, UK, and University of Greenwich, UK

Clinical biochemistry is one of the more challenging subjects to grasp, and students need a single resource that not only explains the biochemical underpinnings of metabolic medicine, but also integrates laboratory findings with clinical practice. This eighth edition of an esteemed volume is clinically oriented with case histories demonstrating application of results. Coverage includes both common and less common diseases and syndromes. The book is highly illustrated with clear full-colour line diagrams and clinical photographs. A companion website includes self-assessment questions and an image library.

CRC Press
March 2012 : 440pp
Pb: 978-1-444-14414-7 : **£52.99**
eBook: 978-0-429-16757-7

* For full contents and more information, visit: www.routledge.com/9781444144147

Clinical Chemistry

David White University of Nottingham, UK, **Nigel Lawson** Derby City General Hospital, UK, **Paul Masters**
Chesterfield Royal Hospital NHS Foundation Trust, UK,
Daniel McLaughlin Durham University, UK

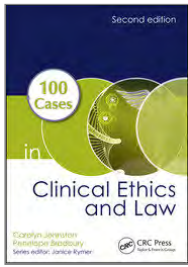
Clinical Chemistry is a comprehensive textbook covering the area of medical science variously known as chemical pathology, clinical chemistry, medical biochemistry and clinical biochemistry. The biochemical processes and physiological interrelationships of tissues, organs, and molecules are discussed in the context of disease processes and related to the diagnosis, monitoring, and management of disease. Also included are analytical processes, such as immunoassay, and how these relate to clinical practice. The increasing use of molecular biology and genetics techniques in the investigation of disease is acknowledged also by appropriate inclusion of these disciplines in a number of chapters.

Garland Science
September 2016 : 608pp
Pb: 978-0-815-36510-5 : **£82.99**
eBook: 978-1-315-39234-9

* For full contents and more information, visit: www.routledge.com/9780815365105

2ND EDITION

100 Cases in Clinical Ethics and Law



Carolyn Johnston King's College London, and Kingston University, UK, **Penelope Bradbury** GP Partner at The Witterings Medical Centre, Chichester, and GP Associate in Accident and Emergency Medicine, UK

Series: 100 Cases

Making speedy and appropriate decisions, and choosing the best course of action is one of the most important and challenging parts of training to become a doctor. This book explores legal and ethical dilemmas through 100 clinical scenarios typical of those encountered by medical students and junior doctors. Covering issues such as consent, withdrawal of treatment, confidentiality and whistle-blowing, each scenario encourages readers to explore their own beliefs and values including those that arise as a result of differing cultural and religious backgrounds.

CRC Press

November 2015 : 308pp

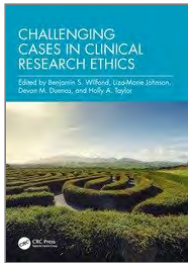
Pb: 978-1-498-73933-7 : **£39.99**

Hb: 978-1-138-44303-7 : **£160**

eBook: 978-0-429-15548-2

* For full contents and more information, visit: www.routledge.com/9781498739337

Challenging Cases in Clinical Research Ethics



Edited by **Benjamin S Wilfond** Seattle Children's Research Institute, USA, **Liza-Marie Johnson** St. Jude Children's Research Hospital, USA, **Devan M Duenas**, **Holly A Taylor** National Institutes of Health, USA

Presenting challenging cases to stimulate reflection, the book provides invaluable guidance to clinicians in training and in practice and to investigators, bioethics consultants, regulators, and oversight bodies.

CRC Press

November 2023 : 344pp

Pb: 978-1-032-37095-8 : **£44.99**

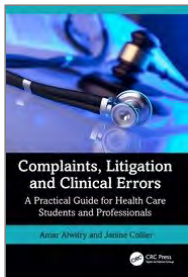
Hb: 978-1-032-37096-5 : **£170**

eBook: 978-1-003-33530-6

* For full contents and more information, visit: www.routledge.com/9781032370958

Complaints, Litigation and Clinical Errors

A Practical Guide for Health Care Students and Professionals



Amar Alwitry, **Janine Collier**

This concise book provides readers with practical guidance to help them to both avoid errors and develop robust processes to protect themselves and their patients, as well as dealing appropriately with complains and litigation, when things do go wrong. Free of complex legal terminology, the book outlines key concepts in medical law and how these may be applied to clinical situations in both hospital and community settings.

CRC Press

May 2024 : 244pp

Pb: 978-1-032-01627-6 : **£33.99**

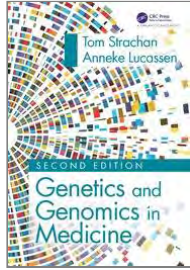
Hb: 978-1-032-01631-3 : **£120**

eBook: 978-1-003-17935-1

* For full contents and more information, visit: www.routledge.com/9781032016276

2ND EDITION

Genetics and Genomics in Medicine



Tom Strachan Newcastle University, UK, **Anneke Lucassen** Newcastle University, UK

The second edition of this popular textbook written for undergraduate students, grad students, and medical researchers, *Genetics and Genomics in Medicine* explains the science behind the uses of genetics and genomics in medicine today. Maintaining the features that made the first edition so popular, this second edition has been thoroughly updated in line with the latest developments in the field. Rather than focusing narrowly on rare inherited and chromosomal disorders, it is a comprehensive, integrated account of how genetics and genomics affect the whole spectrum of human health and disease. Specific topics are profiled in boxes throughout the text.

CRC Press

October 2022 : 552pp

Pb: 978-0-367-49081-2 : **£55.99**

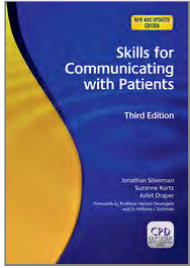
Hb: 978-0-367-49082-9 : **£140**

eBook: 978-1-003-04440-6

* For full contents and more information, visit: www.routledge.com/9780367490812

3RD EDITION

Skills for Communicating with Patients



Jonathan Silverman , Suzanne Kurtz , Juliet Draper

Skills for Communicating with Patients, Third Edition is one of two companion books on improving communication in medicine, which together provide a comprehensive approach to teaching and learning communication skills throughout all levels of medical education in both specialist and family medicine. Since their publication, the first edition of this book and its companion, Teaching and Learning Communication Skills in Medicine, have become established standard texts in communication skills teaching throughout the world.

CRC Press

September 2013 : 328pp

Pb: 978-1-846-19365-1 : **£49.99**

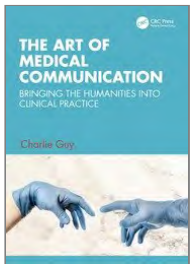
Hb: 978-1-138-44359-4 : **£145**

eBook: 978-0-429-09124-7

* For full contents and more information, visit: www.routledge.com/9781846193651

The Art of Medical Communication

Bringing the Humanities into Clinical Practice



Charlie Guy NHS

The field of medical humanities is growing rapidly and offers many valuable insights for medical education generally and to enhancing and improving communication specifically. Through practical and thought-provoking examples, this innovative new text demonstrates how engaging with the arts and humanities can benefit the work of doctors and make them better, more effective practitioners with a focus on achieving this through better communication and by stimulating self-reflection. This new book is written specifically for medical students, junior doctors and medical educators looking to develop or teach communication skills.

CRC Press

September 2023 : 226pp

Pb: 978-1-032-27272-6 : **£33.99**

Hb: 978-1-032-27273-3 : **£120**

eBook: 978-1-003-29206-7

* For full contents and more information, visit: www.routledge.com/9781032272726

8TH EDITION

The Doctor's Communication Handbook, 8th Edition



Francesca Frame , Peter Tate

As patients become participants, doctors are increasingly adjusting to new roles and forms of communication - from orators and governors to confidants and interpreters. This Eighth Edition continues to provide an invaluable 'one stop shop' to help students, practising doctors and nurses value and improve their skills in this area. Highly respected by many and acclaimed for its light, conversational tone, this completely updated and expanded reference remains a key text for doctors at all levels and in all settings. It has proven invaluable to all medical students, particularly candidates sitting the Membership of the Royal College of General Practitioners.

CRC Press

July 2019 : 142pp

Pb: 978-0-367-19822-0 : **£33.99**

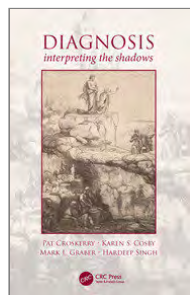
Hb: 978-0-367-19821-3 : **£185**

eBook: 978-0-429-24347-9

* For full contents and more information, visit: www.routledge.com/9780367198220

Diagnosis

Interpreting the Shadows



Pat Croskerry Professor, Department of Emergency Medicine; Director, Critical Thinking Program, Division of Medical Education, Dalhousie University, Halifax, Nova Scotia, Canada, **Karen Cosby**, **Mark L. Graber** President, Society to Improve Diagnosis in Medicine; Senior Fellow, RTI International; Professor Emeritus Stony Brook University, **Hardeep Singh**

Despite diagnosis being the key feature of a physician's clinical performance, this is the first book that deals specifically with the topic. In recent years, however, considerable interest has been shown in this area and significant developments have occurred in an awareness and increasing understanding of the critical role of clinical decision making and a similar appreciation of the role of the healthcare system in supporting clinicians.

CRC Press

May 2017 : 386pp

Pb: 978-1-409-43233-3 : **£52.99**

Hb: 978-1-138-74339-7 : **£175**

eBook: 978-1-315-11633-4

* For full contents and more information, visit: www.routledge.com/9781409432333

Helping Hands

An Introduction to Diagnostic Strategy and Clinical Reasoning



Caroline Rodgers ST3 GP Trainee, Cambridge VTS, Health Education East of England, Cambridgeshire, UK, **Richard Harrington** Honorary Senior Clinical Lecturer, Nuffield Dept Primary Care Health Sciences and Associate Director, Graduate-entry Medicine, University of Oxford; GP Partner, The Rycote Practice, Thame, OXON

This brand-new textbook introduces medical students, junior doctors, medical educators and allied health professionals to the vital skills of diagnostic strategy and clinical reasoning, both essential components of becoming an effective clinician.

CRC Press

October 2019 : 168pp

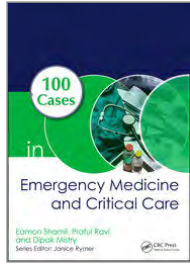
Pb: 978-1-138-33082-5 : **£35.99**

Hb: 978-1-138-33086-3 : **£120**

eBook: 978-0-429-44755-6

* For full contents and more information, visit: www.routledge.com/9781138330825

100 Cases in Emergency Medicine and Critical Care



Eamon Shamil, **Praful Ravi** Dana-Farber Cancer Inst,
Dipak Mistry Consultant in Emergency Medicine,
University College London Hospital NHS Foundation
Trust, London, UK

Series: 100 Cases

This new addition to the popular 100 cases series explores common clinical scenarios that will be encountered by the medical student and junior doctor during practical training in the emergency department, in the community and in intensive and critical care settings, and which are likely to feature in qualifying examinations. The book covers a broad range of presentations, organized by sub-specialty area for ease of reference.

CRC Press

March 2018 : 377pp

Pb: 978-1-138-03547-8 : **£31.99**

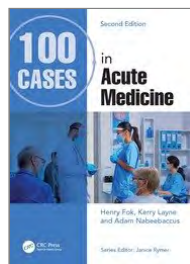
Hb: 978-1-138-57253-9 : **£130**

eBook: 978-1-315-26771-5

* For full contents and more information, visit: www.routledge.com/9781138035478

2ND EDITION

100 Cases in Acute Medicine



Henry Fok St George's Uni of London, **Kerry Layne** Guy's & St Thomas' NHS Foundation Trust, London, UK, **Adam Nabeebaccus** Specialist Registrar, Cardiology, King's College, London, UK

Series: 100 Cases

100 Cases in Acute Medicine presents 100 acute conditions commonly seen by medical students and junior doctors in the emergency department, or on the ward or in the community setting. A succinct summary of the patient's history, examination and initial investigations, including photographs where relevant, is followed by questions on the diagnosis and management of each case. The answer includes a detailed discussion on each topic, with further illustration where appropriate, providing an essential revision aid as well as a practical guide for students and junior doctors.

CRC Press

November 2022 : 326pp

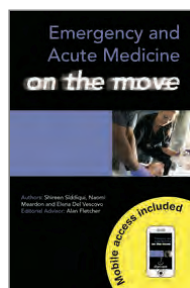
Pb: 978-1-032-14801-4 : £30.99

Hb: 978-1-032-14803-8 : £76.99

eBook: 978-1-003-24117-1

* For full contents and more information, visit: www.routledge.com/9781032148014

Emergency and Acute Medicine on the Move



Naomi Meardon Fourth year medical student, Sheffield, UK, **Lucy Peart**, **Sherif Hemaya**, **Shireen Siddiqui** F2 Doctor, Sheffield, UK, **Elena Del Vescovo** Fourth year medical student, Sheffield, UK

Series: Medicine on the Move

Using a highly accessible format, this book delivers everything the undergraduate medical student needs to know to understand the areas of emergency and acute medicine. The book examines how to assess the acutely ill patient with clinical presentations. It covers the cardiovascular, respiratory, and gastroenterology systems. It discusses neurology, endocrinology, and electrolyte abnormalities. It also covers renal emergencies and haematology. The authors examine environmental accidents and poisoning, surgical emergencies, trauma, infectious disease, ENT, and ophthalmology. Specific sections focus on orthopaedics, paediatrics, and obstetrics and gynaecology.

CRC Press

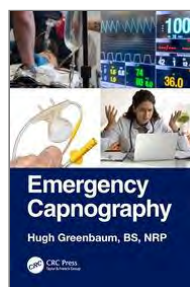
August 2015 : 474pp

Hb: 978-1-444-14569-4 : £35.99

eBook: 978-0-429-10228-8

* For full contents and more information, visit: www.routledge.com/9781444145694

Emergency Capnography



Hugh Greenbaum

This portable and practical pocket guide explains how capnography works both physiologically and electronically, helping clinical staff to correctly apply the tool and to appropriately interpret the numeric and graphic displays. Ensuring that the value of capnography can be maximized to the benefit of patients, the book is an essential primer to capnography for those studying for and practising within the emergency medical services, and a convenient reference for other emergency department personnel, explaining how to interpret the data displayed in the context of various conditions, as well as how the care provider may respond to that data.

CRC Press

August 2024 : 132pp

Pb: 978-1-032-79346-7 : £26.99

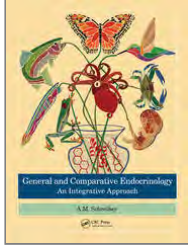
Hb: 978-1-032-79347-4 : £120

eBook: 978-1-003-49157-6

* For full contents and more information, visit: www.routledge.com/9781032793467

General and Comparative Endocrinology

An Integrative Approach



A.M. Schreiber

Integrative & Comparative Endocrinology takes a holistic approach to endocrinology, introducing students to the diverse facets of this interdisciplinary science ranging from the medical to comparative domains, while also exploring evolutionary, environmental, and conservation specializations within the field. This textbook represents the modern field of endocrinology in its totality by addressing topics and recent advances not currently discussed in other introductory endocrinology textbooks.

CRC Press

November 2023 : 677pp

Pb: 978-1-032-41684-7 : **£120**

Hb: 978-1-032-41686-1 : **£235**

eBook: 978-1-003-35924-1

* For full contents and more information, visit: www.routledge.com/9781032416847

2ND EDITION

Essential ENT

Rogan Corbridge MB BS, BSC, FRCS, FRCS ORL, ENT
Consultant, Royal Berkshire Hospital, Reading, UK

This innovative and accessible guide to ear, nose, and throat medicine delivers everything medical students need to develop a thorough grounding in the subject. Written in a lively manner reflecting the author's popular lecturing style, the book acts as essential course companion and an ideal review guide. The content has been carefully matched to meet the demands of both the undergraduate curriculum and the core competencies for foundation study. Topics are approached in a problem-oriented manner, with basic science and clinical information integrated throughout in line with current teaching practice.

CRC Press

September 2011 : 204pp

Pb: 978-1-444-11795-0 : **£44.99**

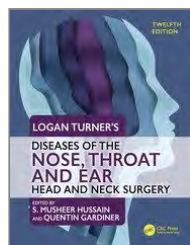
eBook: 978-0-429-10277-6

* For full contents and more information, visit: www.routledge.com/9781444117950

12TH EDITION

Logan Turner's Diseases of the Nose, Throat and Ear

Head and Neck Surgery, 12th Edition



Edited by **S Musheer Hussain , Quentin Gardiner**

This classic ENT textbook has been updated and expanded to reflect the increasing sophistication of diagnostic and management skills. New material includes a chapter on Middle Ear Devices and information on recent technical advances, including brand new implant devices. Each chapter includes key learning points, up-to-date references, and suggestions for further reading. Many chapters benefit from updated figures which provide clarity and enhance the effectiveness of the text. ENT trainees and other practitioners with an interest in otorhinolaryngology will find this all-purpose textbook ideal for a thorough understanding of the specialty.

CRC Press

November 2024 : 772pp

Pb: 978-1-138-36620-6 : **£73.99**Hb: 978-1-138-36643-5 : **£185**

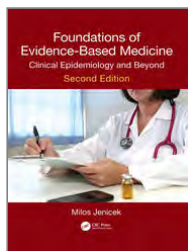
eBook: 978-0-429-43026-8

* For full contents and more information, visit: www.routledge.com/9781138366206

2ND EDITION

Foundations of Evidence-Based Medicine

Clinical Epidemiology and Beyond, Second Edition



Milos Jenicek

Presenting a range of topics seldom seen in a single resource, this fully revised edition continues to explore the principles of formal logic as applied to clinical problems with an increased emphasis on the fundamental relationship between EBM and clinical epidemiology. The book contains accounts and references to aid the reader gain a fuller understanding of the principles that underlie EBM and the evolving roles of public health and clinical epidemiology in modern medicine. The innovative blend of informal logic and structured evidence-based reasoning makes this book invaluable for anyone seeking broad, comprehensive and readable coverage of this complex and sometimes controversial field.

CRC Press

June 2021 : 420pp

Pb: 978-1-032-08889-1 : **£76.99**

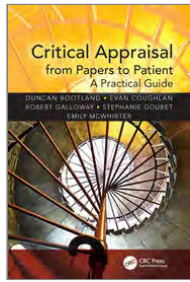
Hb: 978-0-367-18763-7 : **£185**

eBook: 978-0-429-19813-7

* For full contents and more information, visit: www.routledge.com/9781032088891

Critical Appraisal from Papers to Patient

A Practical Guide



Duncan Bootland MBBS, BSc, FCEM Emergency Medicine Consultant, Brighton & Sussex University Hospitals NHS Trust, UK, **Evan Coughlan** MD BCh NUI, MRCEd, DSEM, FCEM, DipTox. Emergency Medicine Consultant, Brighton & Sussex University Hospitals NHS Trust, UK, **Rob Galloway** Emergency Medicine Consultant & Sn Lecturer, Brighton & Sussex University Hospitals NHS Trust and Medical School, UK, **Emily McWhirter** PhD BSc RN Director of Performance and Governance, Kent Surrey and Sussex Air Ambulance & Research Fellow, University of Brighton

This book is written by clinicians, for clinicians. It takes the reader step by step through the process of critical appraisal so that any journal article can be easily read, evidence evaluated and the results - and their reliability - truly understood.

CRC Press

February 2017 : 213pp

Pb: 978-1-482-23045-1 : **£31.99**

Hb: 978-1-138-44575-8 : **£155**

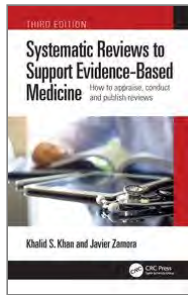
eBook: 978-1-315-18148-6

* For full contents and more information, visit: www.routledge.com/9781482230451

3RD EDITION

Systematic Reviews to Support Evidence-Based Medicine

How to appraise, conduct and publish reviews



Khalid Saeed Khan, Javier Zamora

Authoritative, clear and concise, this highly acclaimed book continues to be an essential text for all medical, surgical and allied health professionals who are seeking a quick and respected guide to systematically reviewing the literature. The third edition features a new chapter on 'Publishing systematic reviews' and numerous new case studies covering the latest developments in the field, including umbrella reviews, reviews of test accuracy, qualitative evidence and prognostic studies, and practice guidelines.

CRC Press

December 2022 : 238pp

Pb: 978-1-032-11467-5 : **£39.99**

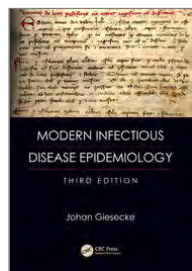
Hb: 978-1-032-11473-6 : **£115**

eBook: 978-1-003-22003-9

* For full contents and more information, visit: www.routledge.com/9781032114675

3RD EDITION

Modern Infectious Disease Epidemiology



Johan Giesecke Professor of Infectious Disease Epidemiology, Karolinska Institute, Stockholm, Sweden

Authoritative yet highly practical, this new edition of a bestseller has been thoroughly updated and revised in line with changing health concerns. It outlines the tools available to the infectious disease student or clinician who wishes to gain a thorough background in epidemiology of infectious and communicable diseases. Using many case studies and practical scenarios, the book then uses the tools learnt to illustrate the fundamental concepts of the study of infectious diseases, such as infection spread, surveillance and control, infectivity, incubation periods, seroepidemiology and immunity in populations.

CRC Press

April 2017 : 481pp

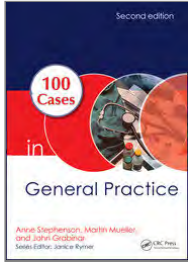
Pb: 978-1-444-18002-2 : **£39.99**

Hb: 978-1-138-70463-3 : **£170**

eBook: 978-1-315-22271-4

* For full contents and more information, visit: www.routledge.com/9781444180022

2ND EDITION

100 Cases in General Practice

Anne E. Stephenson King's College London, UK, **Martin Mueller**, **John Grabnar** Bromley, UK

Series: 100 Cases

The new edition of this best-selling title from the popular 100 cases series explores common scenarios that will be encountered by the medical student and junior doctor when working in the community setting, and which are likely to feature in qualifying examinations. The book covers a comprehensive range of presentations from tiredness to tremor. Comprehensive answers highlight key take home points from each case and provide practical advice on how to deal with the challenges that occur in general

CRC Press

June 2017 : 232pp

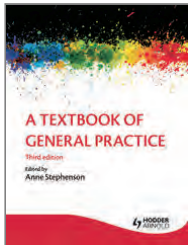
Pb: 978-1-498-75756-0 : **£31.99**

Hb: 978-1-138-71307-9 : **£130**

eBook: 978-1-315-15298-1

* For full contents and more information, visit: www.routledge.com/9781498757560

3RD EDITION

A Textbook of General Practice 3E

Patrick White, **Anne Stephenson**, **Ann Wylie**, **Anne Stephenson** King's College London, UK

An essential guide to general practice and being a general practitioner, A Textbook of General Practice is written specifically with the medical student and foundation doctor in mind, reflecting current teaching practice. Readers are encouraged to learn through doing, with practical exercises throughout the book. Student and tutor quotes offer insights into personal experience, while thinking and discussion points encourage reflection. With content entirely updated to reflect the latest recommendations from Tomorrow's Doctors, the third edition of A Textbook of General Practice is the number one choice for undergraduates seeking a narrative introduction to this important discipline.

CRC Press

December 2011 : 354pp

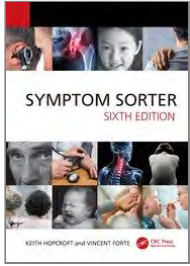
Pb: 978-1-444-12064-6 : **£44.99**

eBook: 978-0-429-07243-7

* For full contents and more information, visit: www.routledge.com/9781444120646

6TH EDITION

Symptom Sorter

**Keith Hopcroft , Vincent Forte**

Across its six editions, Symptom Sorter has excelled in redressing the balance between symptoms and diagnoses to become the essential handbook to accompany the consultation in primary care. Presenting a multitude of symptoms commonly encountered in primary care, these are meticulously explored using the red flags, top tips and ready reckoner format for sorting symptoms that have made previous editions so popular and respected. This fully revised and updated sixth edition includes several new chapters and features expanded coverage of paediatric symptoms separated from adult considerations for the first time.

CRC Press

May 2020 : 502pp

Pb: 978-0-367-46809-5 : **£34.99**Hb: 978-0-367-46810-1 : **£145**

eBook: 978-1-003-03210-6

* For full contents and more information, visit: www.routledge.com/9780367468095

2ND EDITION

Rural Healthcare



Edited by **Jim Cox**, **Christopher Clark**, **Tim Sanders** Uni of Cent Lancashire Westlakes Cam

Rural Healthcare was the first textbook of rural medicine in the UK. In this fully revised second edition it continues to fulfil the requirement for a resource dedicated to the particular needs of those living and practising in rural areas. Offering an authoritative, informative, evidence-based, practical reference book, it is required reading for undergraduate and postgraduate students of rural healthcare, a foundation for rural healthcare curriculae and an inspirational read. It is invaluable for both intending and established rural primary healthcare workers, including general practitioners, nurses, managers and administrators.

CRC Press

March 2023 : 270pp

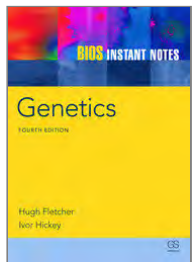
Pb: 978-1-032-29866-5 : **£33.99**

Hb: 978-1-032-29867-2 : **£82.99**

eBook: 978-1-003-30243-8

* For full contents and more information, visit: www.routledge.com/9781032298665

4TH EDITION

BIOS Instant Notes in Genetics

Hugh Fletcher Queen's University Belfast, UK, **Ivor Hickey** St. Mary's University College, UK

Series: Instant Notes

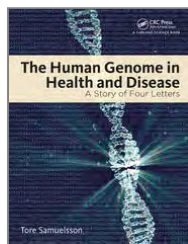
BIOS Instant Notes in Genetics, 4th edition, is the perfect text for undergraduates looking for a concise introduction to the subject, or a study guide to use before examinations. Each topic begins with a summary of essential facts—an ideal revision checklist—followed by a description of the subject that focuses on core information, with clear, simple diagrams that are easy for students to understand and recall in essays and exams.

Garland Science
May 2012 : 392pp
Pb: 978-0-415-69314-1 : **£35.99**
eBook: 978-0-203-07949-2

* For full contents and more information, visit: www.routledge.com/9780415693141

The Human Genome in Health and Disease

A Story of Four Letters



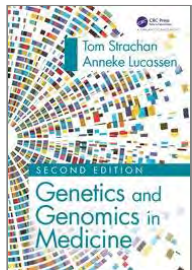
Tore Samuelsson University of Gothenburg, Sweden

The Human Genome in Health and Disease examines the human genome, a linear sequence of roughly 3 billion bases. The intimate link between this information and biological function is systematically explored and is illustrated with inherited disorders and cancer. A range of sequence-based functional units of the human genome are thereby covered. The book is motivated by the wealth of human sequence data currently accumulating and aids in understanding this information. It also discusses significant medical applications of human genome sequencing and genetic variation, such as the identification of causative variants in rare genetic disorders and a variety of current methods in gene therapy.

Garland Science
February 2019 : 297pp
Pb: 978-0-815-34591-6 : **£52.99**
Hb: 978-0-367-07633-7 : **£155**
eBook: 978-0-429-02173-2

* For full contents and more information, visit: www.routledge.com/9780815345916

2ND EDITION

Genetics and Genomics in Medicine

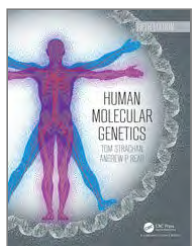
Tom Strachan Newcastle University, UK, **Anneke Lucassen** Newcastle University, UK

The second edition of this popular textbook written for undergraduate students, grad students, and medical researchers, Genetics and Genomics in Medicine explains the science behind the uses of genetics and genomics in medicine today. Maintaining the features that made the first edition so popular, this second edition has been thoroughly updated in line with the latest developments in the field. Rather than focusing narrowly on rare inherited and chromosomal disorders, it is a comprehensive, integrated account of how genetics and genomics affect the whole spectrum of human health and disease. Specific topics are profiled in boxes throughout the text.

CRC Press
October 2022 : 552pp
Pb: 978-0-367-49081-2 : **£55.99**
Hb: 978-0-367-49082-9 : **£140**
eBook: 978-1-003-04440-6

* For full contents and more information, visit: www.routledge.com/9780367490812

5TH EDITION

Human Molecular Genetics

Tom Strachan University of Newcastle, UK

Human Molecular Genetics has been carefully crafted over successive editions to provide an authoritative introduction to the molecular aspects of human genetics, genomics and cell biology. Maintaining the features that have made previous editions so popular, this fifth edition has been completely updated in line with the latest developments and remains the 'go-to' book for those studying human molecular genetics or genomics courses around the world. Older technologies such as cloning and hybridization have been merged and summarized, coverage of newer DNA sequencing technologies has been expanded, and powerful new gene editing and single-cell genomics technologies have been added.

Garland Science
December 2018 : 784pp
Pb: 978-0-815-34589-3 : **£82.99**
Hb: 978-0-367-00250-3 : **£200**
eBook: 978-0-429-44836-2

* For full contents and more information, visit: www.routledge.com/9780815345893

RNA, the Epicenter of Genetic Information



John Mattick, Paulo Amaral

The origin story and emergence of molecular biology is muddled. The early triumphs in bacterial genetics and the complexity of animal and plant genomes complicate an intricate history. This book documents the many advances, as well as the prejudices and founder fallacies. It highlights the premature relegation of RNA to simply an intermediate between gene and protein, the underestimation of the amount of information required to program the development of multicellular organisms, and the dawning realization that RNA is the cornerstone of cell biology, development, brain function and probably evolution itself.

CRC Press

September 2022 : 422pp

Pb: 978-0-367-56778-1 : **£46.99**

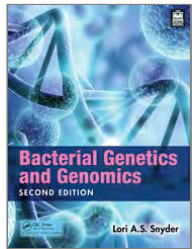
Hb: 978-0-367-62392-0 : **£94.99**

eBook: 978-1-003-10924-2

* For full contents and more information, visit: www.routledge.com/9780367567781

2ND EDITION

Bacterial Genetics and Genomics



Lori Snyder , Lori A.S. Snyder

Understanding of bacterial genetics has progressed as genomics has advanced. Genetics and genomics complement each other; they're inseparable. Under novel insights from genetics and genomics, once-believed borders in biology start to fade: knowledge of the bacterial world is being viewed under a new light and concepts are being redefined. This second edition of Bacterial Genetics and Genomics has been updated to reflect advances made over the past five years. This includes descriptions for 10 types of secretion systems, bacteria that can be seen with the naked eye, and differences between coupled transcription-translation and uncoupled runaway transcription in bacteria.

Garland Science

April 2024 : 444pp

Pb: 978-1-032-46177-9 : **£54.99**

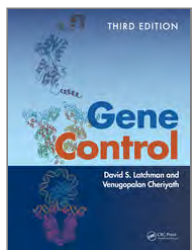
Hb: 978-1-032-46178-6 : **£145**

eBook: 978-1-003-38043-6

* For **full contents** and more information, visit: www.routledge.com/9781032461779

3RD EDITION

Gene Control



David S. Latchman Birkbeck, University of London, UK,
Venugopalan Cheriya

This updated new edition of Gene Control is the only textbook offering a complete account of gene control for both prokaryotic and eukaryotic organisms. The objective of this edition is to educate students about the fundamental principles and mechanisms governing gene expression, regulation, and function. Each chapter now includes discussion questions to promote critical thinking, and online there are MCQs and animations for students, and a question bank and figure slides for instructors. Gene Control will remain a valuable resource for students, instructors, researchers, and medical professionals exploring various aspects of gene control.

Garland Science

February 2025 : 580pp

Pb: 978-1-032-46546-3 : **£91.99**

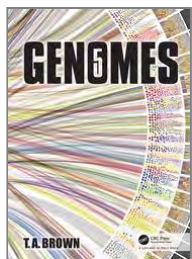
Hb: 978-1-032-46548-7 : **£220**

eBook: 978-1-003-38222-5

* For **full contents** and more information, visit: www.routledge.com/9781032465463

5TH EDITION

Genomes 5



Terry A. Brown

Genomes 5 has been rigorously updated. It is a thoroughly modern textbook about genomes and how they are investigated. As with previous editions, techniques come first, then genome anatomies, followed by genome function, and finally genome evolution. The genomes of all types of organism are covered: viruses, bacteria, fungi, plants, and animals including humans. Genome sequencing and assembly methods have been thoroughly revised including a survey of four genome projects: human, Neanderthal, giant panda, and barley to include new developments in long-read DNA sequencing. This is the ideal text for upper-level courses focused on genomes and genomics.

CRC Press

April 2023 : 548pp

Pb: 978-0-367-67407-6 : **£70.99**

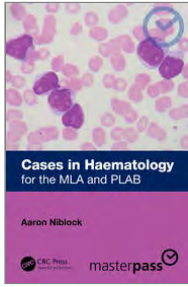
Hb: 978-0-367-67866-1 : **£175**

eBook: 978-1-003-13316-2

* For **full contents** and more information, visit: www.routledge.com/9780367674076

Cases in Haematology

for the MLA and PLAB



Aaron Niblock

Series: MasterPass

A solid grounding in and understanding of haematology is crucial for any doctor. The pathophysiology is fascinating, and the pharmacology is rapidly advancing, improving prognosis across many haematological conditions. Getting to grips with its fundamentals will stand any medical student in good stead during undergraduate studies and on into clinical practice. This book utilises single best answer-style questions in the popular MasterPass series of revision aids, covering the haematology presentations and conditions listed in the Medical Licensing Assessment content map.

CRC Press

September 2024 : 165pp

Pb: 978-1-032-81757-6 : **£28.99**

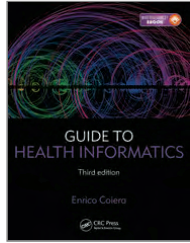
Hb: 978-1-032-81759-0 : **£120**

eBook: 978-1-003-50119-0

* For full contents and more information, visit: www.routledge.com/9781032817576

3RD EDITION

Guide to Health Informatics



Enrico Coiera Macquarie University, Sydney, Australia

This essential text provides a readable yet sophisticated overview of the basic concepts of information technologies as they apply in healthcare. Spanning areas as diverse as the electronic medical record, searching, protocols, and communications as well as the Internet, Enrico Coiera has succeeded in making this vast and complex area accessible and understandable to the non-specialist, while providing everything that students of medical informatics need to know to accompany their course.

CRC Press

March 2015 : 710pp

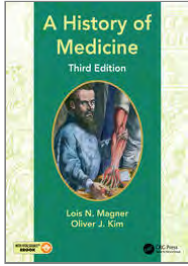
Pb: 978-1-444-17049-8 : **£70.99**

eBook: 978-0-429-19277-7

* For full contents and more information, visit: www.routledge.com/9781444170498

3RD EDITION

A History of Medicine



Lois N. Magnier , Oliver Kim

Designed for survey courses in the field A History of Medicine presents a wide-ranging overview for those seeking a solid grounding in the medical history of Western and non-Western cultures. Invaluable to instructors promoting the history of medicine in pre-professional training, and stressing major themes in the history of medicine, this third edition continues to stimulate further exploration of the events, methodologies, and theories that have shaped medical practices in decades past and continue to do so today.

CRC Press

December 2017 : 464pp

Pb: 978-1-498-79622-4 : **£54.99**

Hb: 978-1-138-10382-5 : **£140**

eBook: 978-1-315-11381-4

* For full contents and more information, visit: www.routledge.com/9781498796224

Clark's Essential Guide to Holistic Care in Radiography

Putting the Patient First



Nicholas Cantlay , Amanda Martin , Angela Meadows

Series: Clark's Companion Essential Guides

Reflecting the multidisciplinary nature of patient care, this new book in the Clark's family of radiography resources provides guidance for practitioners seeking to achieve holistic care within medical imaging and therapy. Grounded in the principles of narrative medicine, which cultivates attention, empathy and reflective judgement, the content is developed through a series of fictional stories describing engagements with patients that draw on real-life experiences across a range of modalities. By explaining the fundamental concepts driving patient interactions, the book guides readers to consider adopting a holistic approach to patient care which is a win-win for everyone.

CRC Press

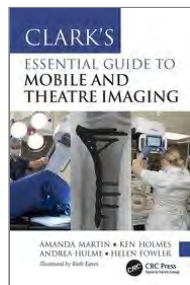
September 2026 : 264pp

Pb: 978-1-032-47985-9 : **£32.99**

Hb: 978-1-032-56556-9 : **£200**

* For full contents and more information, visit: www.routledge.com/9781032479859

Clark's Essential Guide to Mobile and Theatre Imaging



Amanda Martin , Ken Holmes , Andrea Hulme , Helen Fowler

Series: Clark's Companion Essential Guides

This easy-to-understand pocketbook in the highly respected Clark's stable of diagnostic imaging texts is an invaluable tool for student and practising radiographers, providing practical guidance to undertaking a wide range of mobile and theatre imaging examinations in multiple locations. Clark's Essential Guide to Mobile and Theatre Imaging takes the systematic approach adopted within books in the Clark's family and designed to be clear and consistent, in which each imaging location is explored, the challenges of each identified and possible solutions presented.

CRC Press

August 2024 : 200pp

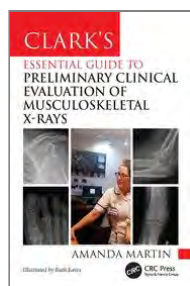
Pb: 978-1-032-14782-6 : **£30.99**

Hb: 978-1-032-14791-8 : **£120**

eBook: 978-1-003-24112-6

* For full contents and more information, visit: www.routledge.com/9781032147826

Clark's Essential Guide to Preliminary Clinical Evaluation of Musculoskeletal X-rays



Amanda Martin

Series: Clark's Companion Essential Guides

This easy-to-understand guide is an invaluable tool for student and qualified radiographers, providing practical advice and instruction on how to formulate a comment following image evaluation of musculoskeletal X-rays. Covering both trauma and pathology of the musculoskeletal system, the reader can find essential information quickly, with content including key points and take-home messages throughout. This book takes a systematic approach designed to be clear and consistent. Accessible text and high-quality illustration ensure that this book will both educate those practitioners learning to evaluate images and support those doing it routinely in clinical practice.

CRC Press

June 2025 : 300pp

Pb: 978-1-032-83292-0 : **£31.99**

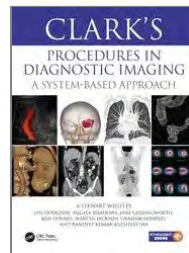
Hb: 978-1-032-97946-5 : **£185**

eBook: 978-1-003-59626-4

* For full contents and more information, visit: www.routledge.com/9781032832920

Clark's Procedures in Diagnostic Imaging

A System-Based Approach



A Stewart Whitley UK Radiology Advisory Services, Preston, UK, **Jan Dodgson** University of Salford, UK, **Angela Meadows**, **Jane Cullingworth**, **Ken Holmes** University of Cumbria, UK, **Marcus Jackson**, **Graham Hoadley**, **Randeep Kulshrestha**

Bringing together conventional contrast media studies, computed tomography, ultrasound, magnetic resonance imaging, radionuclide imaging including hybrid imaging using SPECT-CT and PET-CT, DXA studies and digital interventional procedures into one volume, this definitive book is the essential source of information on the use and application of these imaging modalities in radiography.

CRC Press

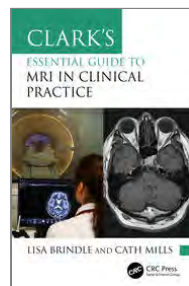
March 2020 : 768pp

Hb: 978-1-444-13722-4 : **£190**

eBook: 978-1-315-11401-9

* For full contents and more information, visit: www.routledge.com/9781444137224

Clark's Essential Guide to MRI in Clinical Practice



Lisa Brindle , Cath Mills

Series: Clark's Companion Essential Guides

This easy-to-understand guide in the highly respected Clark's stable of diagnostic imaging texts is an essential handbook for daily practice in magnetic resonance imaging, providing clear and practical advice to help both experienced practitioners and those new to the modality at both undergraduate and postgraduate levels. The book provides guidance on general procedures in MRI, summarising current relevant literature and professional body guidelines. Clark's Essential Guide to MRI takes the systematic approach of the Clark's family, introducing readers to techniques from first principles and covering MRI by body region with selected images demonstrating positioning techniques.

CRC Press

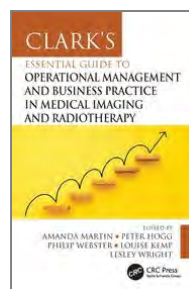
June 2026 : 188pp

Pb: 978-1-032-13629-5 : **£36.99**

Hb: 978-1-032-13633-2 : **£200**

* For full contents and more information, visit: www.routledge.com/9781032136295

Clark's Essential Guide to Operational Management and Business Practice in Medical Imaging and Radiotherapy



Edited by **Amanda Martin**, **Peter Hogg** Professor Emeritus, University of Salford, **Philip Webster** Technical Advisor to Alliance Medical Limited, **Louise Kemp** Workforce, Training and Projects Manager, **Lesley Wright** Healthcare Systems Engineer and Diagnostic Specialist Advisor

Series: Clark's Companion Essential Guides

This easy-to-understand pocketbook in the highly respected Clark's stable of diagnostic imaging texts introduces students and practitioners to the concepts of management, leadership and business planning, and outlines the knowledge and skills required to maintain the daily functioning of a medical imaging department. Clark's Essential Guide to Operational Management and Business Practice in Medical Imaging and Radiotherapy takes the systematic approach adopted within books in the Clark's family and designed to be clear and consistent, introducing the reader to differing concepts of management.

CRC Press

November 2024 : 296pp

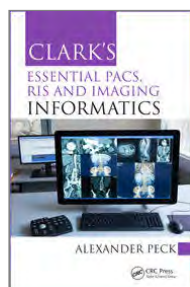
Pb: 978-1-032-43615-9 : **£31.99**

Hb: 978-1-032-45302-6 : **£155**

eBook: 978-1-003-38007-8

* For full contents and more information, visit: www.routledge.com/9781032436159

Clark's Essential PACS, RIS and Imaging Informatics



Alexander Peck External Lecturer, City University; Radiographer, London NW Healthcare NHS Trust, UK

Series: Clark's Companion Essential Guides

Imaging informatics is a complex and historically rapidly changing field, knowledge of which is central to the practice of all imaging specialists. This convenient pocket guide provides the foundations of knowledge in informatics, allowing radiographers in training and in practice, assistant practitioners and other allied health professionals to understand, use and develop more efficient ways of imaging that will in turn deliver improved patient care.

CRC Press

January 2018 : 248pp

Pb: 978-1-498-76323-3 : **£30.99**

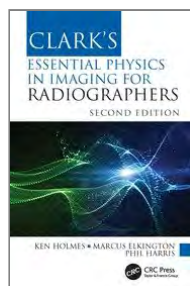
Hb: 978-1-138-29570-4 : **£130**

eBook: 978-1-315-11982-3

* For full contents and more information, visit: www.routledge.com/9781498763233

2ND EDITION

Clark's Essential Physics in Imaging for Radiographers



Ken Holmes University of Cumbria, UK, **Marcus Elkington** Sheffield Hallam University, UK, **Phil Harris** University of Cumbria, UK

Series: Clark's Companion Essential Guides

This easy-to-understand pocket guide, in the highly-respected Clark's family of radiology texts, is an invaluable tool for students, assistant practitioners and radiographers enabling them to grasp the fundamental definitions of physics and its application to radiography for safe and effective practice. It provides an accessible introduction to the subject in a readable style, with plentiful diagrams and photographs to support the text. Fully updated for this second edition, it continues to offer an introductory overview of image production, basic mathematics and physics relevant to medical imaging, followed by detailed chapters on physics relevant to producing diagnostic images using X-rays.

CRC Press

June 2021 : 265pp

Pb: 978-0-367-51197-5 : **£31.99**

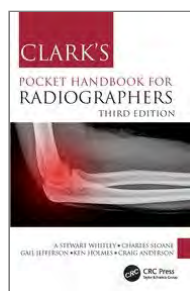
Hb: 978-0-367-51198-2 : **£82.99**

eBook: 978-1-003-05279-1

* For full contents and more information, visit: www.routledge.com/9780367511975

3RD EDITION

Clark's Pocket Handbook for Radiographers



A Stewart Whitley UK Radiology Advisory Services, Preston, UK, **Charles Sloane** University of Cumbria, **Gail Jefferson**, **Ken Holmes** University of Cumbria, **Craig Anderson** University of Cumbria

Series: Clark's Companion Essential Guides

Drawn from the renowned reference Clark's Positioning in Radiography, this bestselling pocket handbook provides clear and practical advice to help radiographers in their day-to-day work. This third edition has been updated to include new positioning photographs reflecting the dominance of direct digital radiography detectors (DDR), helpful information on the importance of optimisation, exposure factors and geometry in image production, evaluating exposure in digital imaging and aspects of Bariatric Imaging.

CRC Press

March 2024 : 288pp

Pb: 978-1-032-04337-1 : **£28.99**

Hb: 978-1-032-04338-8 : **£170**

eBook: 978-1-003-19152-0

* For full contents and more information, visit: www.routledge.com/9781032043371

14TH EDITION

Clark's Positioning in Radiography



Amanda Martin, **Beverley Scragg**, **Leah Fenning**, **Rebekah Goulston**, **Andrea Hulme**, **Charles Sloane** University of Cumbria, **Craig Anderson**

First published in 1939, Clark's Positioning in Radiography is the preeminent text on radiographic positioning technique. Whilst retaining the clear and easy-to-follow structure of the previous edition, the fourteenth edition has been updated to focus on positioning and to align with current radiographic standards and the changing roles of radiographers in modern clinical practice. By integrating evidence-based guidelines and drawing on real world experience, the book provides clear, practical guidance that empowers radiographers to achieve optimal imaging outcomes while prioritizing patient safety and comfort.

CRC Press

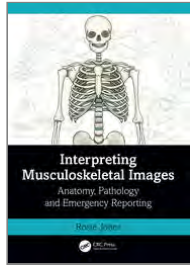
August 2026 : 512pp

Hb: 978-1-041-24696-1 : **£130**

* For full contents and more information, visit: www.routledge.com/9781041246961

Interpreting Musculoskeletal Images

Anatomy, Pathology and Emergency Reporting



Rosie Jones Uni Hospitals of North Midlands

This visual manual is an accessible guide to musculoskeletal image interpretation and reporting, including common trauma pathologies, arthropathies, mechanisms of injury and classification systems. Beautifully illustrated with schematic line diagrams, supplemented with radiographs and scans, the content has been developed to enhance learning and understanding of both radiology and anatomy, and the relationship between them. The book delivers hands-on support to junior doctors, other emergency medicine personnel and practicing radiographers for use in the clinical setting and is also ideal for students preparing for qualifying examinations in medicine and radiography.

CRC Press

August 2023 : 232pp

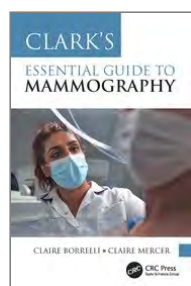
Pb: 978-1-032-39891-4 : **£34.99**

Hb: 978-1-032-40938-2 : **£86.99**

eBook: 978-1-003-35541-0

* For full contents and more information, visit: www.routledge.com/9781032398914

Clark's Essential Guide to Mammography



Claire Borrelli Uni of Salford, **Claire Mercer** St George's Breast Edu Cen

Series: Clark's Companion Essential Guides

This easy-to-understand pocketbook in the highly respected Clark's stable of imaging texts is an invaluable tool and training aid, providing essential information for mammographic positioning, technique and interpretation for mammography practitioners at all levels. Clark's Essential Guide to Mammography is ideal as an educational tool for trainee mammographers, trainee assistant and associate apprenticeship mammographers, mammography training teams and universities delivering mammography education and a convenient clinical guide for practising mammographers, including assistant and associate apprenticeship mammographers.

CRC Press

July 2023 : 104pp

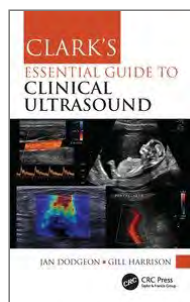
Pb: 978-1-032-03362-4 : **£20.99**

Hb: 978-1-032-03365-5 : **£56.99**

eBook: 978-1-003-18693-9

* For full contents and more information, visit: www.routledge.com/9781032033624

Clark's Essential Guide to Clinical Ultrasound



Jan Dodgeon , Gill Harrison

Series: Clark's Companion Essential Guides

This easy-to-understand pocketbook in the highly respected Clark's stable of diagnostic imaging texts is an invaluable tool for students, sonographers and other ultrasound practitioners, providing practical guidance on clinical ultrasound procedures, summarising current relevant literature and professional body guidelines. Clark's Essential Guide to Clinical Ultrasound is ideal for all users of clinical ultrasound at both undergraduate and postgraduate level. It provides a convenient distillation of the latest best practice and guidelines for sonographers, vascular technologists, ECG technologists, and other health professionals.

CRC Press

February 2023 : 392pp

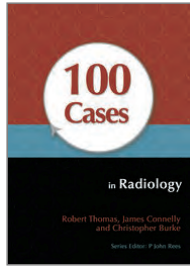
Pb: 978-0-367-77116-4 : **£33.99**

Hb: 978-0-367-77508-7 : **£82.99**

eBook: 978-1-003-17170-6

* For full contents and more information, visit: www.routledge.com/9780367771164

100 Cases in Radiology



Robert Thomas Specialist Registrar, Guy's and St Thomas' Hospital, London, UK, **James Connelly** Specialist Registrar, Guy's and St Thomas' Hospital, London, UK, **Christopher Burke** Specialist Registrar, Guy's and St Thomas' Hospital, London, UK

Series: 100 Cases

100 Cases in Radiology presents 100 radiological anomalies commonly seen by medical students and junior doctors on the ward, in outpatient clinics or in the emergency department. A succinct summary of the patient's history, examination, and initial investigations, including imaging photographs, is followed by questions on the diagnosis and management of each case. The answer includes a detailed discussion of each topic, with further illustration where appropriate, providing an essential revision aid as well as a practical guide for students and junior doctors.

CRC Press

February 2012 : 320pp

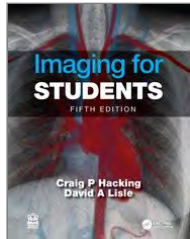
Pb: 978-1-444-12331-9 : **£38.99**

eBook: 978-0-429-10343-8

* For full contents and more information, visit: www.routledge.com/9781444123319

5TH EDITION

Imaging for Students



David A. Lisle, **Craig Hacking** UQ School of Medicine, Australia, **David Lisle** Retd., UQ School of Medicine, Australia

Imaging for Students delivers step-by-step guidance to the range of imaging techniques available, providing a clear explanation of how each imaging modality actually works, and including information on the associated risks and hazards. Throughout, the importance of patient preparation and post-procedure observation is emphasized. Taking information from evidence-based studies and published guidelines, in line with current clinical practice, the book takes a highly logical approach to the investigation of clinical scenarios, where possible indicating the "best first test"—vital to both appropriate clinical and cost-effective decision-making.

CRC Press

February 2023 : 334pp

Pb: 978-1-032-31748-9 : **£39.99**

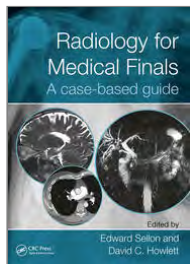
Hb: 978-1-032-31751-9 : **£105**

eBook: 978-1-003-31113-3

* For full contents and more information, visit: www.routledge.com/9781032317489

Radiology for Medical Finals

A case-based guide



Edited by **Edward Sellon** BSc (Hons) MBBS MRCS FRCR PgD (SEM) PgD (ESSR) RAMC Consultant Musculoskeletal Radiologist, Oxford University Hospitals; Consultant Military Radiologist, Centre for Defence Radiology, Birmingham, UK, **David Howlett**

This book is an informed, educational and abundantly illustrated guide to the imaging knowledge that medical students in the clinical years of their undergraduate studies will be required to get to know, understand and recall in order to negotiate successfully their finals exams.

CRC Press

December 2017 : 584pp

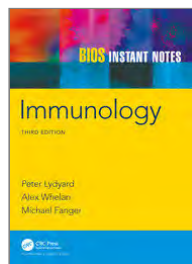
Pb: 978-1-498-78216-6 : **£38.99**

Hb: 978-1-138-08874-0 : **£140**

eBook: 978-1-315-15539-5

* For full contents and more information, visit: www.routledge.com/9781498782166

3RD EDITION

BIOS Instant Notes in Immunology

Peter M Lydyard Royal Free & Univ. College Medical School, UK

Series: Instant Notes

BIOS Instant Notes in Immunology, 3rd edition, reflects major advances in the field. The infection process is discussed with relation to the progression from the innate to adaptive immune response, and the topic innate immunity has been expanded. Coverage of gender and aging in immunology, regulation of the immune response, immunotherapy, and the relationship between the nervous and endocrine systems has been updated. Selected Contents: A. Overview of the Immune System B. Cells and Molecules of the Innate Immune System C. The Adaptive Immune System D. Antibodies E. The Antibody Response F. The T Cell Response - Cell-Mediated Immunity G. Regulation of the Immune Response H. Immunity to Infection I. Vaccination J. Immunodeficiency - When the Immune System Fails K. Hypersensitivity - When the Immune System Overreacts L. Autoimmunity and Autoimmune Diseases M. Transplantation N. Gender and the Immune System O. Aging and the Immune System (Immunosenescence) P. Immunotherapy

Taylor & Francis

March 2011 : 327pp

Pb: 978-0-415-60753-7 : **£28.99**

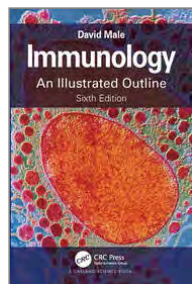
eBook: 978-0-429-21285-7

* For full contents and more information, visit: www.routledge.com/9780415607537

6TH EDITION

Immunology

An Illustrated Outline



David Male Department of Life, Health & Chemical Sciences, The Open University, Milton Keynes, UK

Immunology: An Illustrated Outline is both a guide to the essential principles of immunology and a concise dictionary of immunological terms. The book can be used to consolidate understanding in preparation for course exams and medical licensing exams, or as a refresher when immunology is encountered in related life sciences, such as microbiology, virology and zoology.

CRC Press

May 2021 : 175pp

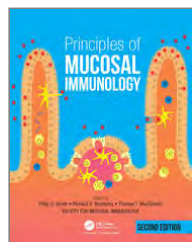
Pb: 978-0-367-68139-5 : **£23.99**

Hb: 978-0-367-68464-8 : **£57.99**

eBook: 978-1-003-13765-8

* For full contents and more information, visit: www.routledge.com/9780367681395

2ND EDITION

Principles of Mucosal Immunology

Edited by **Phillip Smith** University of Alabama at Birmingham, USA, **Richard Blumberg** Brigham & Women's Hospital, Harvard Medical School, USA, **Thomas MacDonald** Barts and the London School of Medicine & Dentistry, UK, **Society for Mucosal Immunology**

This respected graduate-level textbook provides comprehensive and accessible coverage of the basic and clinical aspects of the mucosal immune system, addressing the major components of the mucosal barrier in gastrointestinal, upper and lower respiratory, ocular, and genitourinary mucosal immune systems in a highly user-friendly style.

Garland Science

May 2020 : 614pp

Pb: 978-0-815-34555-8 : **£75.99**

Hb: 978-0-367-34894-6 : **£180**

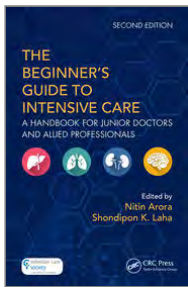
eBook: 978-1-317-21294-2

* For full contents and more information, visit: www.routledge.com/9780815345558

2ND EDITION

The Beginner's Guide to Intensive Care

A Handbook for Junior Doctors and Allied Professionals



Edited by **Nitin Arora** , **Shondipon K. Laha** Lancashire Teaching Hospitals NHS Foundation Trust, Sharoe Green Lane North, Preston, PR2 9HT, UK

Ideal for any medic or health professional embarking upon an intensive care rotation or specialism, this simple bedside handbook provides handy, pragmatic guidance to the day-to-day fundamentals of working in an intensive care unit, often a daunting prospect for the junior doctor, nurse and allied health professional encountering this challenging environment for the first time. Thoroughly updated, new topics added include sepsis, ARDS, refractory hypoxia, the role of allied health professionals, post ICU syndrome and follow up, and consent and capacity including new DOLS guidance. The book is authored by world-renowned contributors and edited by established consultants in the field.

CRC Press

August 2018 : 484pp

Pb: 978-1-138-03578-2 : **£34.99**

Hb: 978-0-815-38321-5 : **£185**

eBook: 978-1-315-26497-4

* For full contents and more information, visit: www.routledge.com/9781138035782

2ND EDITION

Medical Leadership

The key to medical engagement and effective organisations, Second Edition



Peter Spurgeon Emeritus Professor, Health Services Management Medical School, University of Warwick, UK,
John Clark Honorary Associate Professor, Warwick Medical School, University of Warwick, UK

This title is a comprehensive account of the key aspects of medical leadership. A highly accessible, text book-style resource, it explores how the medical profession has evolved in tandem with administrative and structural aspects of the NHS. Assuming leadership roles at all stages of their training and career is a progressively vital component of the definition of a good doctor. This book will provide invaluable support and guidance to anyone engaged in leadership within the NHS, but particularly to junior doctors in the primary and secondary care arenas taking on leadership roles for the first time. It also explores the critical role of medical engagement in promoting improved organisational performance.

CRC Press

August 2017 : 176pp

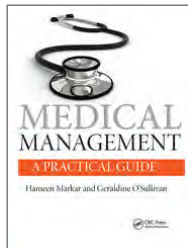
Pb: 978-1-785-23161-2 : **£34.99**

Hb: 978-1-138-06807-0 : **£185**

eBook: 978-1-315-15832-7

* For full contents and more information, visit: www.routledge.com/9781785231612

Medical Management: A Practical Guide



Hameen Markar University of Cambridge, UK, **Geraldine O'Sullivan** MB BCh BAO (National University Ireland) MD (NUI) FRCPsych Diploma Company Direction (IoD) Executive Director - Quality and Medical Leadership, Hertfordshire Partnership NHS Foundation Trust, UK

This essential guide provides a lifeline to authoritative, reliable information on medical management, giving you all the skills you need whether managing a junior colleague as a lead doctor, or running multidisciplinary consortia in the NHS or private sectors. In this world of change, reforms, and new government initiatives, can you afford not to build on your existing skills? Whether you are new to medical management or an experienced director wishing to stay up to date and refine your expertise, this book will be an invaluable source of advice to help you manage the delivery of high-quality care.

CRC Press

August 2012 : 336pp

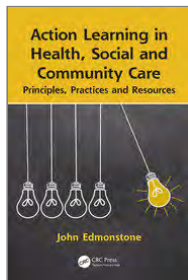
Pb: 978-1-444-14540-3 : **£49.99**

eBook: 978-0-429-10237-0

* For full contents and more information, visit: www.routledge.com/9781444145403

Action Learning in Health, Social and Community Care

Principles, Practices and Resources



John Edmonstone Senior Research Fellow, School of Social Science & Public Policy, Keele University, Keele, Staffordshire, ST5 5BG, UK

This comprehensive guide covers all aspects of action learning, one of the most widely used development methods in health, social and community care. The book addresses the theory and practice of action learning in these fields, and considers action learning as an adult educational ethos as well as a helpful tool. Based upon emerging experience, it identifies good practice in action learning and offers a wide range of resources to enable individuals and organisations extract maximum benefit from this approach.

CRC Press

September 2017 : 215pp

Pb: 978-1-138-03559-1 : **£52.99**

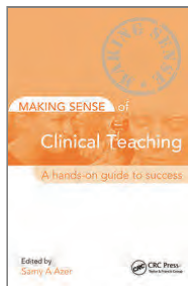
Hb: 978-1-138-09957-9 : **£185**

eBook: 978-1-315-26670-1

* For full contents and more information, visit: www.routledge.com/9781138035591

Making Sense of Clinical Teaching

A Hands-on Guide to Success



Edited by **Samy Azer** King Saud University, Saudi Arabia

Series: Making Sense of

This volume offers the novice as well as the more experienced teacher concise advice on making the most of clinical teaching. It enables readers to pinpoint and build upon existing strengths and to address areas where confidence is lacking. The book focuses on how to encourage an open and trusting environment, how to interact and communicate with respect, how to encourage and appreciate diversity, and how to bring a wide range of skills and talents to teaching. It also helps teachers develop mentoring skills and empowers them to challenge existing practice and influence strategic developments.

CRC Press

April 2013 : 238pp

Pb: 978-1-444-14412-3 : **£30.99**

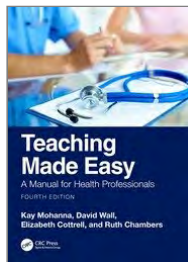
eBook: 978-0-429-16733-1

* For full contents and more information, visit: www.routledge.com/9781444144123

4TH EDITION

Teaching Made Easy

A Manual for Health Professionals



Kay Mohanna Three Counties Medical School, **David Wall**, **Elizabeth Cottrell** Wolstanton Med Cent, **Ruth Chambers** NHS

Pitched at an introductory level with an emphasis on practical tips and application of theory, rather than focussing heavily on scholarly research, its content is designed to be relevant and inclusive to all healthcare disciplines. Teaching Made Easy, 4E will continue to benefit everyone teaching health professionals at all levels, from general practitioners and hospital doctors, nurses in primary and secondary care, and professionals allied to medicine and health service managers, and will also support the development of colleagues in new roles such as physician associates, FCPs and newer nursing associates.

CRC Press

May 2023 : 358pp

Pb: 978-1-032-39763-4 : **£41.99**

Hb: 978-1-032-40328-1 : **£105**

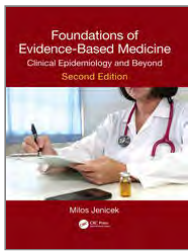
eBook: 978-1-003-35253-2

* For full contents and more information, visit: www.routledge.com/9781032397634

2ND EDITION

Foundations of Evidence-Based Medicine

Clinical Epidemiology and Beyond, Second Edition

**Milos Jenicek**

Presenting a range of topics seldom seen in a single resource, this fully revised edition continues to explore the principles of formal logic as applied to clinical problems with an increased emphasis on the fundamental relationship between EBM and clinical epidemiology. The book contains accounts and references to aid the reader gain a fuller understanding of the principles that underlie EBM and the evolving roles of public health and clinical epidemiology in modern medicine. The innovative blend of informal logic and structured evidence-based reasoning makes this book invaluable for anyone seeking broad, comprehensive and readable coverage of this complex and sometimes controversial field.

CRC Press

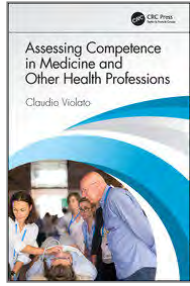
June 2021 : 420pp

Pb: 978-1-032-08889-1 : **£76.99**Hb: 978-0-367-18763-7 : **£185**

eBook: 978-0-429-19813-7

* For full contents and more information, visit: www.routledge.com/9781032088891

Assessing Competence in Medicine and Other Health Professions



Claudio Violato Wake Forest School of Medicine,
Winston-Salem, North Carolina, USA

This comprehensive, yet accessible, text demystifies the challenging area of competence assessment in medicine and the health sciences, providing a clear framework and the tools for anyone working or studying in this area. Written by a single, highly experienced, author, the content benefits from uniformity of style and is supported and enhanced by a range of pedagogic features including cases, questions and summaries. Essential reading for all students and practitioners of medical education, it will also be an invaluable guide for allied health professionals and psychologists with a general interest in assessment, evaluation and measurement and a useful library reference.

CRC Press

January 2019 : 430pp

Pb: 978-1-498-78508-2 : **£54.99**

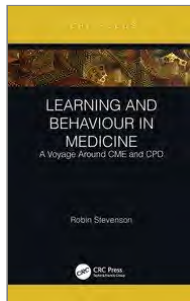
Hb: 978-1-138-59634-4 : **£185**

eBook: 978-0-429-42672-8

* For full contents and more information, visit: www.routledge.com/9781498785082

Learning and Behaviour in Medicine

A Voyage Around CME and CPD



Robin Stevenson

This concise, practical guide supports a broadly based understanding of continuing medical education and professional development, without being overly theoretical. Opening with the history of CME and CPD, their definitions and the difference between them, the book discusses recent changes in the culture of learning in medicine including the transition of CME from didactic teaching to interactive, focused adult learning. It describes the replacement of a curricular approach by education driven by need, which in turn is defined by discovery and analysis of professional practice gaps. Particular emphasis is placed on the misdiagnosis gap, its causation and impact on patient care.

CRC Press

May 2024 : 82pp

Pb: 978-1-032-21845-8 : **£23.99**

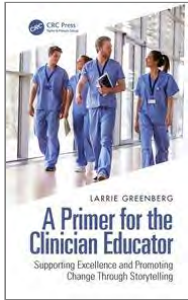
Hb: 978-1-032-21841-0 : **£51.99**

eBook: 978-1-003-27028-7

* For full contents and more information, visit: www.routledge.com/9781032218458

A Primer for the Clinician Educator

Supporting Excellence and Promoting Change Through Storytelling



Larrie Greenberg Children's National Med. Cent, MD, USA

This concise, introductory primer has been written specifically for clinician educators (CEs), particularly those new to the role and those working to further develop their experience and knowledge. Drawing on his dual roles as a pediatrician and medical educationalist, the author uses story-telling and personal experience alongside practical tips and tricks to support the reader in their teaching, patient care and educational scholarship, helping both junior faculty and more senior educators to avoid pitfalls in all segments of their careers.

CRC Press

July 2022 : 131pp

Pb: 978-1-032-28316-6 : **£39.99**

Hb: 978-1-032-28317-3 : **£115**

eBook: 978-1-003-29627-0

* For full contents and more information, visit: www.routledge.com/9781032283166

2ND EDITION

Storytelling in Medicine

How narrative can improve practice



Edited by **Colin Robertson** Professor in Accident and Emergency Medicine, University of Edinburgh, UK, **Gareth Clegg** University of Edinburgh, UK, **James Huntley**

This unique, practical book for healthcare trainees, practitioners and educators explores the ideas and practice of narrative and storytelling that lie at the very heart of clinical medicine and the patient 'experience' of care. It shows how story and narrative can be used effectively to help convey concepts such as prognosis and the effect of illness upon life, and to prepare patients and their relatives for difficult and painful news.

CRC Press

September 2023 : 184pp

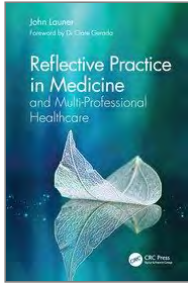
Pb: 978-1-032-49067-0 : **£26.99**

Hb: 978-1-032-52916-5 : **£120**

eBook: 978-1-003-40915-1

* For full contents and more information, visit: www.routledge.com/9781032490670

Reflective Practice in Medicine and Multi-Professional Healthcare



John Launer

This unique book presents in a single collection around 50 essays by Dr John Launer on reflective practice in medicine, including examples specific to medical education and multi-professional healthcare. Based on existing contributions to the literature by Dr Launer, the book brings them together in updated and structured form for the first time with an introduction linking the different topics addressed. Coverage includes communication skills, supervision, teamwork and organizational health. In a time of unprecedented demand on healthcare services, educators and practitioners.

CRC Press

March 2022 : 237pp

Pb: 978-0-367-71460-4 : **£24.99**

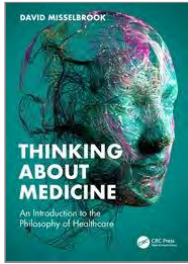
Hb: 978-0-367-74557-8 : **£57.99**

eBook: 978-1-003-15847-9

* For full contents and more information, visit: www.routledge.com/9780367714604

Thinking About Medicine

An Introduction to the Philosophy of Healthcare



David Misselbrook

This introduction to the philosophy of medicine surveys the landscape of western philosophy as it pertains to healthcare in an accessible way. Written by a doctor for doctors and other health professionals, framing the 'toolbox' of philosophy within the community of medicine, it encourages examination of the implicit assumptions made in the construction of medical knowledge and practice. The book is an ideal textbook for students of medicine and medical philosophy and will also be of interest to bioethicists, medical sociologists to improve their understanding of philosophy and ethics and sharpen their critical thinking skills.

CRC Press

May 2024 : 336pp

Pb: 978-1-032-41673-1 : **£38.99**

Hb: 978-1-032-42231-2 : **£170**

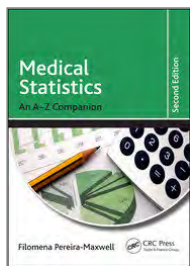
eBook: 978-1-003-36183-1

* For full contents and more information, visit: www.routledge.com/9781032416731

2ND EDITION

Medical Statistics

An A-Z Companion, Second Edition



Filomena Pereira-Maxwell Formerly Lecturer in Medical Statistics, St Bartholomew's and the Royal London School of Medicine and Dentistry, now based in Washington, USA

This invaluable, jargon-free guide to essential medical terminology in an accessible A-Z format is ideal for medical, allied health and biomedical science students and researchers, clinicians and health care practitioners. Avoiding the complex language that is so often a feature of statistics and research methodology, the text provides clear and succinct explanations, clarifying meaning and showing the interdependencies between important concepts. This edition includes enhanced explanations of statistical concepts and methods for greater accessibility, more illustrations, and makes frequent use of examples from the medical literature, including landmark studies, ensuring clinical relevance.

CRC Press

May 2018 : 416pp

Pb: 978-1-444-16734-4 : **£38.99**Hb: 978-1-138-09959-3 : **£185**

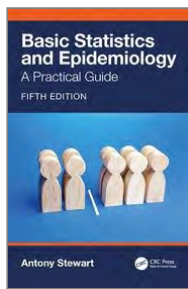
eBook: 978-1-315-11731-7

* For full contents and more information, visit: www.routledge.com/9781444167344

5TH EDITION

Basic Statistics and Epidemiology

A Practical Guide

**Antony Stewart** Staffordshire University

Basic Statistics and Epidemiology is a straightforward primer in basic statistics that emphasizes its practical use in epidemiology and public health, providing an understanding of essential topics such as study design, data analysis and statistical methods used in the execution of medical research. An understanding and appreciation of statistics is central to ensuring that professional practice is based on the best available evidence. By reading this book, students, researchers, doctors, nurses and health managers will have the knowledge necessary to understand and apply the tools of statistics and epidemiology to their own practice.

CRC Press

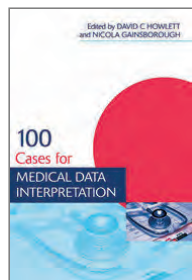
February 2022 : 216pp

Pb: 978-0-367-70815-3 : **£38.99**Hb: 978-0-367-70818-4 : **£125**

eBook: 978-1-003-14811-1

* For full contents and more information, visit: www.routledge.com/9780367708153

100 Cases for Medical Data Interpretation



Edited by **David Howlett**, Nicola Gainsborough FRCP, Consultant Physician, Brighton and Sussex University Hospitals NHS Trust and Honorary Senior Clinical Lecturer, Brighton and Sussex Medical School, UK

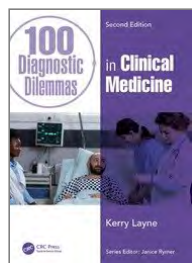
Series: Medical Finals Revision Series

This book presents 100 cases arranged by specialty area—radiology, clinical chemistry, haematology, and cardiology—as well as a random section of miscellaneous cases. Questions accompanying each case prompt the reader to consider how the data presented might be correctly understood. A clear discussion of how the correct answer was reached, with boxed highlights and bullet lists of key points, makes this book an excellent learning aid during all stages of clinical studies, and particularly while preparing for medical finals.

CRC Press
January 2013 : 494pp
Pb: 978-1-444-14904-3 : **£38.99**
Hb: 978-1-138-42946-8 : **£195**
eBook: 978-0-429-10049-9
* For full contents and more information, visit: www.routledge.com/9781444149043

2ND EDITION

100 Diagnostic Dilemmas in Clinical Medicine



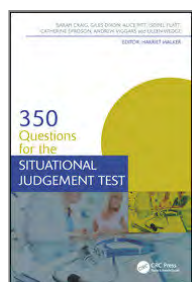
Kerry Layne Guy's & St Thomas' NHS Foundation Trust, London, UK

Series: 100 Cases

100 Diagnostic Dilemmas in Clinical Medicine presents 100 real-life scenarios seen in the hospital. A summary of the patient's history, examination and any initial investigations is followed by a detailed consideration of the diagnosis and management of each case, in the short, medium and, where appropriate, long term. Making speedy and appropriate clinical decisions, and choosing the best course of action to take as a result, is one of the most important and challenging parts of training to become a doctor. These extended true cases will teach students and junior doctors to recognize important medical conditions and develop their diagnostic and management skills.

CRC Press
December 2023 : 423pp
Pb: 978-1-032-37737-7 : **£34.99**
Hb: 978-1-032-38233-3 : **£170**
eBook: 978-1-003-34411-7
* For full contents and more information, visit: www.routledge.com/9781032377377

350 Questions for the Situational Judgement Test



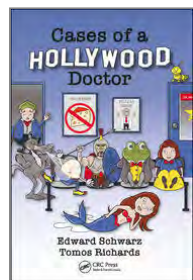
Sarah Craig Core Medical Trainee, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, **Harriet Walker** Foundation Doctor, Sheffield, UK, **Giles Dixon**, **Alice Pitt** Foundation Year 2 Doctor, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, **Isobel Platt** General Practitioner Trainee, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, **Catherine Sproson** Core Surgical Trainee, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, **Andrew Viggars** Core Medical Trainee, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, **Eileen Wedge** Foundation Year 2 Doctor in Emergency Medicine, Imperial College Healthcare NHS Trust, London, United Kingdom

Series: Medical Finals Revision Series

This book presents over 350 ranking and multiple-choice questions, arranged by subject groups aligned with the domains of the SJT examination, and designed specifically to explore the readiness of candidates to face the scenarios that they will encounter as a junior doctor.

CRC Press
December 2015 : 390pp
Pb: 978-1-498-75288-6 : **£31.99**
Hb: 978-1-138-45099-8 : **£160**
eBook: 978-0-429-15478-2
* For full contents and more information, visit: www.routledge.com/9781498752886

Cases of a Hollywood Doctor



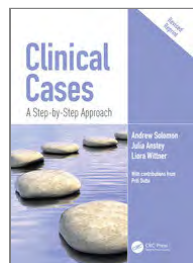
Edward Schwarz GP trainee, Cornwall, UK, **Tomos Richards** Orthopaedic, Wales, UK

Would you know how to manage the Easter Bunny's blood sugars after too much chocolate? Could you deal with the trauma call when Humpty Dumpty falls off a wall? After reading this book you'll be able to be a doctor to some Hollywood stars, as well as passing your exams! Packed full of humorous vignettes incorporating the illnesses of characters from literature, stage and screen exhibiting real-life pathologies, this book is a breath of fresh air to any medical student or junior doctor suffering from revision fatigue. You'll find clinical photographs and easy-to-follow diagrams covering common topics often examined across the breadth of medical studies.

CRC Press
May 2019 : 136pp
Pb: 978-1-138-33290-4 : **£27.99**
Hb: 978-1-138-33291-1 : **£150**
eBook: 978-0-429-02590-7
* For full contents and more information, visit: www.routledge.com/9781138332904

Clinical Cases

A Step-by-Step Approach



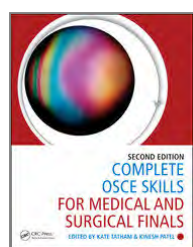
Andrew Solomon Consultant Physician and Endocrinologist, East and North Hertfordshire NHS Trust, Stevenage, UK, **Julia Anstey** Foundation Doctor, Somerset NHS Foundation Trust, Taunton, UK, **Liora Wittner** Internal Medicine Trainee Doctor, East and North Hertfordshire NHS Trust, Stevenage, UK

It is vitally important for medical students and junior doctors to grasp an understanding of 'real-life medicine'. This innovative book of cases shows how a particular presentation may progress, and the different complications that may arise and emerge over time, which may be missed by the 'snapshot in time' approach taken by many problem-based volumes.

CRC Press
April 2021 : 240pp
Pb: 978-0-815-36714-7 : **£24.99**
Hb: 978-0-815-36728-4 : **£160**
eBook: 978-1-351-25772-5
* For full contents and more information, visit: www.routledge.com/9780815367147

2ND EDITION

Complete OSCE Skills for Medical and Surgical Finals



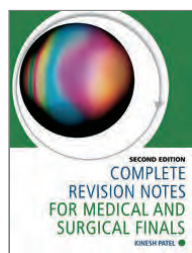
Edited by **Kate Tatham** Specialty Registrar, Anaesthetics and Intensive Care Medicine, Imperial School of Anaesthesia, London, UK, **Kinesh Patel** Chelsea and Westminster Hospital, London, UK

The Objective Structured Clinical Examination or OSCE for short is a familiar and often daunting experience for medical students. This book provides the essential information needed to tackle OSCE stations competently and with confidence. Over 150 topics are covered at the perfect level of detail for candidates preparing for final exams. Using bulleted checklists and a succinct writing style, the authors cover the most important points to remember about the key conditions that students are likely to encounter during OSCEs, all in a brief 2 to 4 pages per condition.

CRC Press
July 2018 : 348pp
Pb: 978-1-498-75020-2 : **£27.99**
Hb: 978-1-138-09982-1 : **£150**
eBook: 978-1-315-15237-0
* For full contents and more information, visit: www.routledge.com/9781498750202

2ND EDITION

Complete Revision Notes for Medical and Surgical Finals



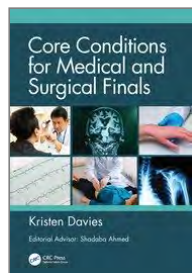
Kinesh Patel

Effective use is made of student-friendly codes and bullet points for easy information retrieval, and popular features including textboxes, summary tables and clear and reproducible line diagrams have been retained and improved. Fully revised and updated with the latest medical information, and including new illustrations, Complete Revision Notes for Medical and Surgical Finals continues to provide an accessible and stimulating route to exam success. If you know what is in this book then you will know enough to pass your finals.

CRC Press
September 2011 : 344pp
Pb: 978-1-444-12066-0 : **£29.99**
Hb: 978-1-138-44531-4 : **£160**
eBook: 978-0-429-10254-7

* For full contents and more information, visit: www.routledge.com/9781444120660

Core Conditions for Medical and Surgical Finals



Kristen Davies Academic Foundation Doctor, Northumbria Healthcare NHS Foundation Trust, Newcastle University, Newcastle, UK

This concise revision guide delivers the must-know facts and associations for the common conditions that are most likely to be tested during medical school finals across medicine, surgery and the specialties. Presented in a convenient double-page spread format and systematically structured throughout it is ideal for rapid reference

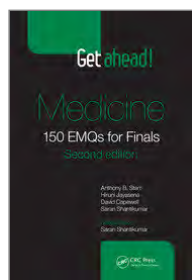
CRC Press
November 2020 : 212pp
Pb: 978-1-138-33103-7 : **£27.99**
Hb: 978-1-138-33118-1 : **£160**
eBook: 978-0-429-44743-3

* For full contents and more information, visit: www.routledge.com/9781138331037

2ND EDITION

Get ahead! Medicine

150 EMQs for Finals, Second Edition



Anthony B. Starr North Cumbria University Hospitals NHS Trust, **Hiruni Jayasena** Kotelawala Defence University, Colombo, Sri Lanka, **Saran Shantikumar** BA, BSc, MBChB, MRCS, Academic Clinical Fellow in Public Health, University of Warwick, UK, **David Capewell**

Series: *Get ahead!*

This new edition has been completely updated by two junior doctors who have achieved recent success in their finals, overseen by the book's experienced author team. The 150 EMQ themes, each with five stems, are arranged as 10 practice papers, each containing 15 themes. All the main conditions are included as well as more detailed knowledge suitable for candidates aiming at the higher deciles. Whether you work through the practice papers systematically or dip in and out by topic, this bestselling revision guide will offer a life rope for anyone preparing for undergraduate finals.

CRC Press
August 2016 : 418pp
Pb: 978-1-498-73907-8 : **£27.99**
Hb: 978-1-138-44679-3 : **£160**
eBook: 978-1-315-38228-9

* For full contents and more information, visit: www.routledge.com/9781498739078

2ND EDITION

Get ahead! Specialties: 100 EMQs for Finals



Peter Cartledge Leeds General Infirmary, UK, **Fiona Bach** Leeds General Infirmary, UK, **Rebecca Cairns** Horton Bank Practice, Bradford, UK, **Mahesh Jayaram** Senior Lecturer, Department of Psychiatry, University of Melbourne, Melbourne Neuropsychiatry Centre, Australia, **Mary Watson** General Practitioner, Warwickshire, UK

Series: *Get ahead!*

This new edition of the successful Get ahead! Specialties: 100 EMQs for Finals is an invaluable practice aid for all medical students preparing for final exams. Written by experienced authors, and with Saran Shantikumar as the series editor, this book covers the entire syllabus in a clear and comprehensive style. The book covers paediatrics, obstetrics, gynaecology, and psychiatry. With practice questions similar to those in the real exam and full explanatory answers, this book is an essential aid for achieving success in medical school final exams.

CRC Press
December 2015 : 344pp
Pb: 978-1-482-25316-0 : **£30.99**
Hb: 978-1-138-45504-7 : **£160**
eBook: 978-0-429-15728-8

* For full contents and more information, visit: www.routledge.com/9781482253160

2ND EDITION

Get ahead! Specialties: 250 SBAs for Finals



Fiona Bach Leeds General Infirmary, UK, **Elizabeth Waddington** Yorkshire Deanery, UK, **Peter Cartledge** Leeds General Infirmary, UK, **Mahesh Jayaram** Senior Lecturer, Department of Psychiatry, University of Melbourne, Melbourne Neuropsychiatry Centre, Australia, **Hannah Roberts** Eastern Deanery, UK

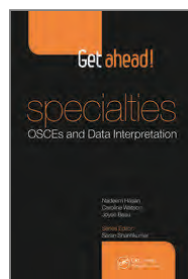
Series: *Get ahead!*

This new edition of Get ahead! Specialties: 250 SBAs for Finals is an invaluable practice aid for medical students preparing for final exams. Written by an experienced team of authors under the guidance of Saran Shantikumar, it covers the entire syllabus in a clear and comprehensive style.

CRC Press
July 2015 : 304pp
Pb: 978-1-482-25318-4 : **£30.99**
Hb: 978-1-138-45503-0 : **£160**
eBook: 978-0-429-15546-8

* For full contents and more information, visit: www.routledge.com/9781482253184

Get ahead! Specialties: OSCEs and Data Interpretation



Nadeem Hasan Foundation Doctor, John Radcliffe Hospital, Oxford, UK, **Caroline Watson** Core Medical Trainee Year 1 Doctor, Oxford University Hospitals NHS Trust, **Joyee Basu** Core Medical Trainee Year 1 Doctor, Oxford University Hospitals NHS Trust, Oxford, UK

Series: *Get ahead!*

Get ahead! Medicine: OSCEs and Data Interpretation, the latest addition to the essential Get ahead! revision series, provides practical and invaluable revision for all medical students preparing for these challenging examinations. This book, along with its companion volume on surgery and associated specialties, is the essential revision guide for not only passing but succeeding to exceptional standards within undergraduate clinical examinations.

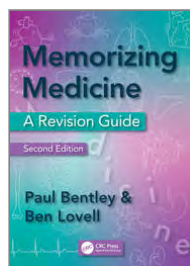
CRC Press
July 2015 : 204pp
Pb: 978-1-444-17017-7 : **£30.99**
Hb: 978-1-138-45141-4 : **£160**
eBook: 978-0-429-16675-4

* For full contents and more information, visit: www.routledge.com/9781444170177

2ND EDITION

Memorizing Medicine

Second Edition

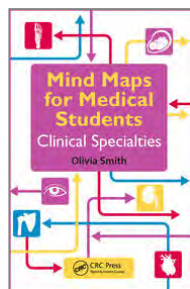


Paul Bentley Clinical Senior Lecturer and Honorary Consultant Neurologist, Department of Brain Sciences, Imperial College London, UK, **Ben Lovell** Consultant in Acute Medicine, University College London Hospital and Associate Professor of Medical Education, University of Plymouth, UK

This book takes a unique approach to 'learning medicine' in a manner that places primary emphasis on recall. Drawing upon well-established psychological principles, it uses a broad range of strategies to maximize the ability of the reader to recollect large swathes of information at a later date. The result is an original and refreshing book in which no two pages are quite alike, and where facts are presented in a hierarchical fashion so that essential features of each condition or symptom can be grasped immediately, while finer points are given in more detailed reading.

CRC Press
December 2019 : 528pp
Pb: 978-1-138-33269-0 : **£38.99**
Hb: 978-1-138-33271-3 : **£150**
eBook: 978-0-429-44640-5

* For full contents and more information, visit: www.routledge.com/9781138332690

Mind Maps for Medical Students Clinical Specialties

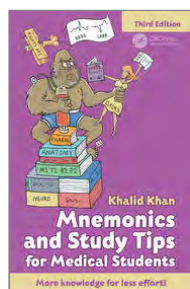
Olivia Smith Hull York Medical School, UK

This brand new revision aid has been designed as a companion to the popular Mind Maps for Medical Students, from the same author, to help medical students memorize essential facts in the key specialty areas of psychiatry, obstetrics and gynaecology, paediatrics, ophthalmology, ENT, dermatology and orthopaedics. With over 100 maps included, the book will be invaluable throughout medical studies and particularly useful in the pressured run-up to final exams.

CRC Press
June 2017 : 280pp
Pb: 978-1-498-78219-7 : **£18.99**
Hb: 978-1-138-10202-6 : **£140**
eBook: 978-1-315-38523-5

* For full contents and more information, visit: www.routledge.com/9781498782197

3RD EDITION

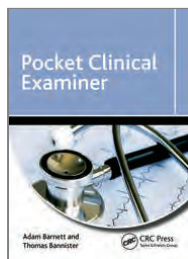
Mnemonics and Study Tips for Medical Students

Khalid Khan South Croydon, UK

This fun, pocket-sized and practical guide is jam-packed with helpful tips on how to remember those all-important medical facts crucial to exam success and invaluable throughout the medical career. New to this edition are 35 additional mnemonics, more information on prescribing, a section on the use of 'smart drugs' when studying, additional SWOT boxes and an improved interior layout with more colour for added clarity. The third edition remains an essential read for every medical student.

CRC Press
July 2016 : 220pp
Pb: 978-1-498-73938-2 : **£20.99**
eBook: 978-1-315-38128-2

* For full contents and more information, visit: www.routledge.com/9781498739382

Pocket Clinical Examiner

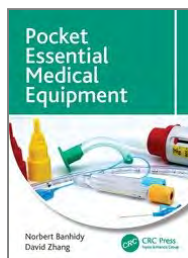
Adam Barnett Department of Paediatric Surgery, Oxford Children's Hospital, Oxford, UK, **Thomas Bannister** Junior Doctor, Oxford, UK

Series: Pocket Series

This pocket-sized guide to clinical examination is ideal for medical students and junior doctors seeking a convenient handbook for use in busy clinical settings. It starts by discussing how to take a patient history. Each subsequent chapter focuses on a specific system or part of the body. The book covers the cardiovascular, respiratory, and abdominal systems. It discusses examination of the cranial nerves and the neurological system of the limbs. Specific chapters focus on the breast, skin, hand, shoulder, hip, and knee. The authors also discuss how to present findings and how to write a report.

CRC Press
June 2014 : 144pp
Pb: 978-1-444-17239-3 : **£23.99**
eBook: 978-0-429-10060-4

* For full contents and more information, visit: www.routledge.com/9781444172393

Pocket Essential Medical Equipment

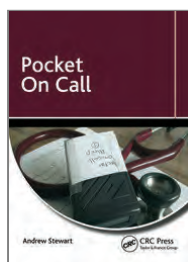
Norbert Banhidy Core Surgical Trainee, London, UK, **David Zhang** Internal Medicine Trainee, London, UK

Series: Pocket Series

This genuinely pocket-sized guide to essential medical equipment is ideal for medical students, newly qualified junior doctors and other healthcare professionals seeking a convenient and concise handbook to refer to in busy clinical settings including emergency departments. Clear, concise and systematic, it provides a visual guide to enable readers to identify correctly common medical equipment and use it appropriately without overwhelming or extraneous information. With this book as your indispensable companion you will be equipped to identify and use equipment with confidence to provide safe and effective care for patients.

CRC Press
January 2022 : 210pp
Pb: 978-0-367-74578-3 : **£20.99**
Hb: 978-0-367-74714-5 : **£52.99**
eBook: 978-1-003-15917-9

* For full contents and more information, visit: www.routledge.com/9780367745783

Pocket On Call

Andrew Stewart Sheffield, UK

Series: Pocket Series

A truly pocket-sized guide for preparing for and being on call, this book is ideal for use in the busy clinical setting. Convenient and portable, it puts everything students or junior physicians need at their fingertips. With clear, simple, and reproducible explanatory line diagrams that enhance the text, it answers the questions that students are often too scared or embarrassed to ask. With this book in their pockets, medical students and junior doctors will be equipped to tackle being on call appropriately and with confidence.

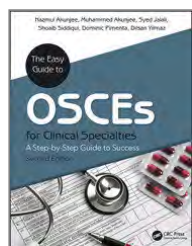
CRC Press
January 2015 : 151pp
Pb: 978-1-444-18503-4 : **£24.99**
eBook: 978-0-429-10072-7

* For full contents and more information, visit: www.routledge.com/9781444185034

2ND EDITION

The Easy Guide to OSCEs for Specialties

A Step-by-Step Guide to Success, Second Edition



Nazmul Akunjee , Muhammed Akunjee , Syed Jalali
MBBS DGM DRCOG MRCGP PgCert (Diabetes) GP
Principal, Berkshire, UK, **Shoaib Siddiqui , Dominic**
Pimenta , Dilsan Yilmaz

A new, updated edition of the highly successful Easy Guide to OSCEs for Clinical Specialties, this comprehensive and succinct resource gives you everything you need to know to get through each clinical rotation as well as for the final exam. This edition updates all management suggestions in line with NICE guidance and evidence-base. It adds illustrations and color clinical photographs; quick reference revision tables in each section to aid learning and retention of information; more sections for critical appraisal, presentation skills, explaining stations, aide-memoires, and differential summaries for each station; and new commonly examined cases.

CRC Press

December 2016 : 310pp

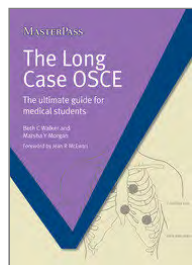
Pb: 978-1-785-23120-9 : £40.99

eBook: 978-1-315-38508-2

* For full contents and more information, visit: www.routledge.com/9781785231209

The Long Case OSCE

The Ultimate Guide for Medical Students



Beth C. Walker , Marsha Morgan

A solid knowledge base and good clinical skills don't necessarily guarantee examination success in the long case OSCE. This book is the ultimate guide for medical students needing to combine their knowledge and skills with an ability to interpret the clinical findings, the proficiency to present them clearly and the confidence to deal with the examiners questions. Adopting a proven, highly effective approach, this revision aid uses role play with simulated patients to hone clinical examination and presentation skills. The fifty cases are divided into six areas: cardiology, respiratory, abdomen, neurology, musculoskeletal and surgery.

CRC Press

October 2013 : 248pp

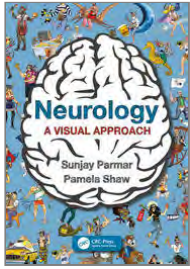
Pb: 978-1-908-91157-5 : £49.99

eBook: 978-1-846-19908-0

* For full contents and more information, visit: www.routledge.com/9781908911575

Neurology

A Visual Approach



Sunjay Parmar Academic Foundation Doctor & Honorary Teaching Fellow, Sheffield Teaching Hospitals NHS Foundation Trust, United Kingdom

This brand-new revision aid has been designed specifically to help medical students and early post-graduate doctors learn and remember pertinent information about various neurological conditions through pictorial representation, and will be invaluable throughout medical studies and particularly useful in the pressured run-up to final and post-graduate examinations. Neurology is often viewed as a challenging subject to learn. By utilising visual imagery to aid memory and recall of important information, the author brings a refreshing new approach to knowledge consolidation.

CRC Press

January 2018 : 104pp

Pb: 978-1-498-78206-7 : **£27.99**

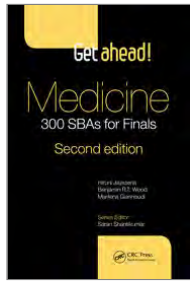
Hb: 978-1-138-04376-3 : **£140**

eBook: 978-1-315-15537-1

* For full contents and more information, visit: www.routledge.com/9781498782067

2ND EDITION

Get ahead! Medicine: 300 SBAs for Finals



Hiruni Jayasena Kotelawala Defence University, Colombo, Sri Lanka, **Benjamin Wood**, **Marilena Giannoudi**

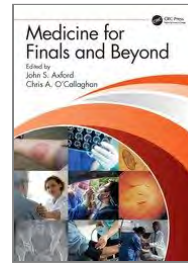
Series: Get ahead!

Get ahead! Medicine: 300 SBAs for Finals, fully revised and updated in this second edition, provides invaluable revision for all medical students preparing for finals exams through plentiful practice questions, similar to those you can expect in the real exam. Covering the entire syllabus in a clear and comprehensive style, this book provides reliable and effective revision practice to help you pass your final medical exams

CRC Press
March 2026 : 274pp
Pb: 978-1-041-09047-2 : **£29.99**
Hb: 978-1-041-09049-6 : **£200**
eBook: 978-1-003-64822-2

* For full contents and more information, visit: www.routledge.com/9781041090472

Medicine for Finals and Beyond



Edited by **John Axford**, **Chris O'Callaghan**

Clinically-orientated and focused squarely on the core curriculum, Medicine for Finals and Beyond delivers what medical students need to know in a manner that encourages learning and recall. The easy-to-navigate structure makes locating information simple and is tailored for exam success. Notes based information is supplemented by 'At A Glance textboxes', 'Emergency Presentations' and 'Must Know Checklists' for quick reference, while online Q&A material allows for self-testing. This brand-new revision aid for medical students will be a convenient companion throughout clinical studies and an ideal aide-memoire for those approaching their final examinations.

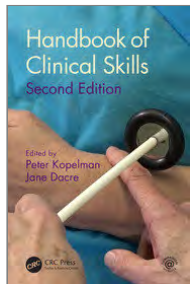
CRC Press
July 2022 : 716pp
Pb: 978-0-367-15059-4 : **£55.99**
Hb: 978-1-032-04526-9 : **£150**
eBook: 978-1-003-19361-6

* For full contents and more information, visit: www.routledge.com/9780367150594

2ND EDITION

Handbook of Clinical Skills

Second Edition



Edited by **Peter Kopelman** Principal of St George's University of London, UK, **Jane Dacre** President of the Royal College of Physicians, London, UK

First published in 2002, this was one of the first handbooks to focus on the practical application of skills including consultation aimed specifically at medical students and newly-qualified juniors and is extremely well thought of, both in the UK and internationally. This long-awaited revision remains readable, concise and pocket-sized, while being thoroughly updated.

CRC Press
July 2019 : 440pp
Pb: 978-0-815-36691-1 : **£31.99**
Hb: 978-0-815-36696-6 : **£125**
eBook: 978-1-351-25840-1

* For full contents and more information, visit: www.routledge.com/9780815366911

Helping Hands

An Introduction to Diagnostic Strategy and Clinical Reasoning



Caroline Rodgers ST3 GP Trainee, Cambridge VTS, Health Education East of England, Cambridgeshire, UK, **Richard Harrington** Honorary Senior Clinical Lecturer, Nuffield Dept Primary Care Health Sciences and Associate Director, Graduate-entry Medicine, University of Oxford; GP Partner, The Rycote Practice, Thame, OXON

This brand-new textbook introduces medical students, junior doctors, medical educators and allied health professionals to the vital skills of diagnostic strategy and clinical reasoning, both essential components of becoming an effective clinician.

CRC Press
October 2019 : 168pp
Pb: 978-1-138-33082-5 : **£35.99**
Hb: 978-1-138-33086-3 : **£120**
eBook: 978-0-429-44755-6

* For full contents and more information, visit: www.routledge.com/9781138330825

6TH EDITION

Making Sense of the ECG

A Hands-On Guide



Andrew R. Houghton Consultant Cardiologist, United Lincolnshire Hospitals NHS Trust and Visiting Fellow, University of Lincoln, UK

Series: Making Sense of

Making Sense of the ECG has been written specifically with this in mind and, across multiple editions, has helped students and more experienced healthcare practitioners to identify and answer crucial questions. This popular, easy-to-read and easy-to-remember guide to the ECG as a tool for diagnosis and management has been fully updated in its sixth edition to reflect the latest guidelines, with new chapters added covering 'Reading an ECG recording' and 'Ten ECGs not to miss'.

CRC Press

January 2025 : 286pp

Pb: 978-1-032-73552-8 : **£23.99**

Hb: 978-1-032-75053-8 : **£165**

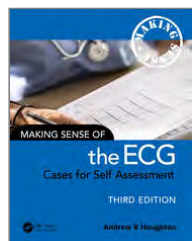
eBook: 978-1-003-47217-9

* For full contents and more information, visit: www.routledge.com/9781032735528

3RD EDITION

Making Sense of the ECG

Cases for Self Assessment



Andrew R. Houghton Consultant Cardiologist, United Lincolnshire Hospitals NHS Trust and Visiting Fellow, University of Lincoln, UK

Series: Making Sense of

Making Sense of the ECG: Cases for Self-Assessment helps students and more experienced healthcare practitioners to consolidate their knowledge of ECG interpretation through real-life scenarios. The patients' history, examination and initial investigations are presented along with questions on the ECG interpretation, allowing readers to assess their ability to interpret ECGs accurately, perform differential diagnosis, and decide upon the most appropriate clinical management in each situation.

CRC Press

January 2025 : 200pp

Pb: 978-1-032-73554-2 : **£26.99**

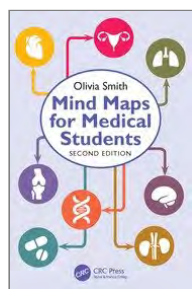
Hb: 978-1-032-75057-6 : **£120**

eBook: 978-1-003-47218-6

* For full contents and more information, visit: www.routledge.com/9781032735542

2ND EDITION

Mind Maps for Medical Students



Olivia Smith Hull York Medical School, UK

This popular learning and revision aid is designed specifically to help medical students memorise essential clinical facts, invaluable throughout medical students and particularly useful in the pressured run-up to final exams. Over 100 maps are organised by body system, and include disease definitions and descriptions, pathophysiology, causes, risk factors, investigations, treatments and complications where relevant and applicable.

CRC Press

September 2022 : 276pp

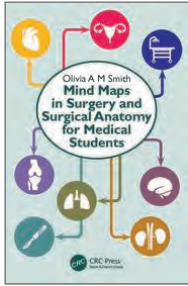
Pb: 978-1-032-20112-2 : **£18.99**

Hb: 978-1-032-20114-6 : **£50.99**

eBook: 978-1-003-26227-5

* For full contents and more information, visit: www.routledge.com/9781032201122

Mind Maps in Surgery and Surgical Anatomy for Medical Students



Olivia Smith Hull York Medical School, UK

This new learning and revision aid from the author of the bestselling *Mind Maps for Medical Students* has been designed specifically to help medical students memorize essential facts in surgical pathology and anatomy, invaluable throughout undergraduate studies and particularly useful in the pressured run-up to final exams. Over 100 maps are organized by surgical specialty and anatomical region as appropriate and reflect the latest surgical information and published guidelines.

CRC Press

November 2024 : 258pp

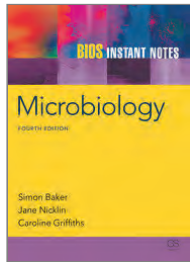
Pb: 978-1-032-29858-0 : **£17.99**

Hb: 978-1-032-29859-7 : **£105**

eBook: 978-1-003-30239-1

* For full contents and more information, visit: www.routledge.com/9781032298580

4TH EDITION

BIOS Instant Notes in Microbiology**Simon Baker , Caroline Griffiths**

BIOS Instant Notes in Microbiology, 4th edition, has been streamlined to concentrate on features that are unique to the microbial world, including viruses, making it a more effective resource for students. Information on pathogenesis will be placed within other sections rather than as a separate section. While retaining the Instant Notes philosophy of only covering core material, the text has been updated throughout and will include metagenomics, next generation sequencing, and more on industrial microbiology. Selected Contents: A. The Microbial World B. Systematics C. Prokaryotes D. Microbial Growth E. Microbial Metabolism F. DNA and RNA G. Industrial Microbiology H. Bacterial Infections I. Overview of Eukaryotic Microbes J. Fungi and Related Phyla K. Protista and Chlorophyta L. Viruses

Taylor & Francis

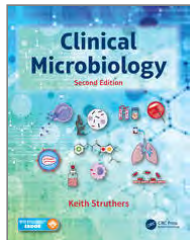
March 2011 : 360pp

Pb: 978-0-415-60770-4 : **£28.99**

eBook: 978-0-429-21286-4

* For full contents and more information, visit: www.routledge.com/9780415607704

2ND EDITION

Clinical Microbiology**J. Keith Struthers** Consultant Medical Microbiologist,
Coventry, United Kingdom

This concise, beautifully illustrated book provides a convenient introduction to the basic science of medical microbiology and how this relates to clinical practice. Expanded from the prize-winning first edition to cover virology and parasitology in addition to bacteriology, this second edition explains the essentials of microbial infection and continues to provide a sound basis for developing logical diagnostic and management strategies, including the critical area of antibiotic usage. Section One focuses on the clinical with chapters centred around infections of the organ systems, while full coverage of the scientific aspects underpinning microbial disease follows in Section Two.

CRC Press

September 2017 : 282pp

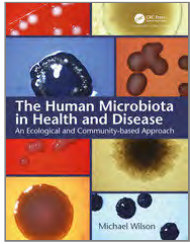
Pb: 978-1-498-78689-8 : **£48.99**Hb: 978-1-138-10190-6 : **£140**

eBook: 978-1-315-11370-8

* For full contents and more information, visit: www.routledge.com/9781498786898

The Human Microbiota in Health and Disease

An Ecological and Community-based Approach



Mike Wilson UCL Eastman Dental Institute, UK

This book describes the various microbial communities (microbiota) inhabiting humans as well as their important roles in human health and disease. It is aimed at senior undergraduates and graduates whose courses include a module on the indigenous microbiota of humans. It will also be useful to professional scientists, clinicians, and others who are keen to know more about the human microbiota and its role in health and disease.

Garland Science

September 2018 : 504pp

Pb: 978-0-815-34585-5 : **£94.99**

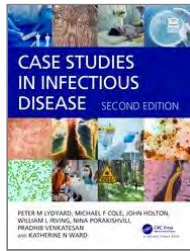
Hb: 978-1-138-34278-1 : **£235**

eBook: 978-1-351-06836-9

* For full contents and more information, visit: www.routledge.com/9780815345855

2ND EDITION

Case Studies in Infectious Disease



Peter M Lydyard Royal Free & Univ. College Medical School, UK, **Michael Cole** Georgetown Univ. Medical Center, USA, **John Holton** Royal Free & Univ. College Medical School, UK, **Will Irving** University of Nottingham, UK, **Nino Porakishvili** University of Westminster; University College London, UK, **Pradhib Venkatesan** Nottingham University Hospital, UK, **Kate Ward** Royal Free and University College Medical School, UK

This book presents forty case studies, with a further eight online, featuring the most important human infectious diseases worldwide. Written for students of microbiology and medicine this book describes, through five core sets of questions, the natural history of infection from point of entry of the pathogen through pathogenesis, followed by the clinical presentation, diagnosis and treatment. This standardised approach provides the reader with a logical basis for understanding these diverse and medically important organisms and diseases, fully integrating microbiology and immunology throughout.

CRC Press

May 2023 : 430pp

Pb: 978-0-367-69639-9 : **£56.99**Hb: 978-0-367-72587-7 : **£130**

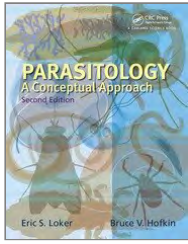
eBook: 978-1-003-15544-7

* For full contents and more information, visit: www.routledge.com/9780367696399

2ND EDITION

Parasitology

A Conceptual Approach



Eric S. Loker University of New Mexico, Albuquerque, NM, **Bruce V. Hofkin** University of New Mexico, Albuquerque, NM

Produced amidst the rippling effects of a pandemic and as the world experiences the increasing burden of global warming, the second edition of *Parasitology* offers a timely overview of the eukaryotic parasites affecting human health and the health of animals and plants. It offers a broadly encompassing, integrative view of the phenomenon of parasitism and of the remarkable diversity of the world's parasites. This second edition, aimed chiefly at an upper-undergraduate audience, has been thoroughly updated on all aspects of parasitism, including expanded sections on parasite biodiversity, parasite genomes and applications of new techniques like CRISPR for parasite control

CRC Press

August 2022 : 668pp

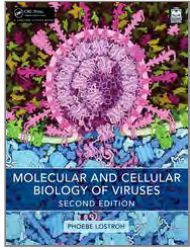
Pb: 978-0-367-22887-3 : **£105**Hb: 978-0-367-22888-0 : **£200**

eBook: 978-0-429-27740-5

* For full contents and more information, visit: www.routledge.com/9780367228873

2ND EDITION

Molecular and Cellular Biology of Viruses



Phoebe Lostroh Colorado College, USA

This fully revised second edition of *Molecular and Cellular Biology of Viruses* leads students on an exploration of viruses by supporting interactive learning. All the major classes of viruses are covered, with separate chapters for their replication and expression strategies. Examples come from the most-studied and medically important viruses such as SARS-CoV-2, HIV, and influenza. New to this second edition, a supplementary chapter, freely available for download, looks at how virology intersects with public health, and uses the COVID-19 pandemic as a notable example.

CRC Press

March 2024 : 550pp

Pb: 978-1-032-73212-1 : **£73.99**

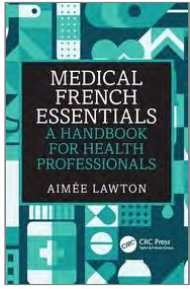
Hb: 978-1-032-73210-7 : **£190**

eBook: 978-1-003-46311-5

* For full contents and more information, visit: www.routledge.com/9781032732121

Medical French Essentials

A Handbook for Health Professionals



Aimée Lawton

This comprehensive and accessible resource bridges the gap between linguistic skills and medical knowledge, making it an essential addition for healthcare professionals seeking to work within humanitarian aid or undertake electives and fellowships in French-speaking territories. Providing a convenient alternative or addition to in-person and online teaching, the book features glossaries, vocabulary, medical descriptions, diagrams, question and answer pages, as well as unique clinical cases allowing in-class discussions and debates. It has been designed to accompany the Méd-Essentials courses provided by the AFMS, but also to be used independently by healthcare professionals.

CRC Press

August 2026 : 200pp

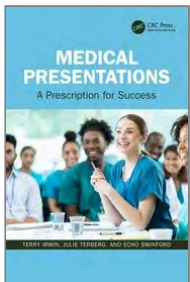
Pb: 978-1-041-23192-9 : **£20.99**

Hb: 978-1-041-21482-3 : **£105**

* For full contents and more information, visit: www.routledge.com/9781041231929

Medical Presentations

A Prescription for Success



Terry Irwin , Julie Terberg , Echo Swinford

This book teaches healthcare professionals how to craft and engaging PowerPoint® presentations, taking readers through the preparation of a presentation from concept to delivery. The book is based on decades of the authors' personal experience teaching PowerPoint® and slide design. Readers will learn how to present interesting and visually appealing slides focusing on designing professional looking slides that convey a clear and memorable message.

CRC Press

March 2024 : 228pp

Pb: 978-1-032-26352-6 : **£34.99**

Hb: 978-1-032-26354-0 : **£120**

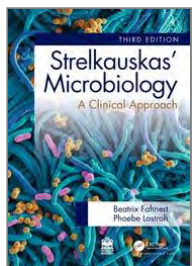
eBook: 978-1-003-28790-2

* For full contents and more information, visit: www.routledge.com/9781032263526

3RD EDITION

Strelkauskas' Microbiology

A Clinical Approach



Beatrix Fahnert Uni. of Lincoln, **Phoebe Lostroh**
Colorado College, USA

This third edition of this much-celebrated title remains a comprehensive introductory textbook written specifically for pre-nursing, nursing and allied health students. Clinically relevant throughout, it uses the theme of infection as its foundation, fitting closely with the 'One Health' approach. It has been thoroughly revised and updated to reflect the latest developments, including the emergence of the SARS-CoV-2 virus and associated COVID-19 pandemic. The book is accompanied by a robust instructor ancillary package including downloadable figures for use in lectures, and includes additional materials for students to supplement classroom learning.

Garland Science

August 2023 : 751pp

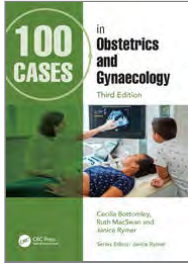
Pb: 978-1-032-04347-0 : **£60.99**Hb: 978-1-032-04369-2 : **£155**

eBook: 978-1-003-19167-4

* For full contents and more information, visit: www.routledge.com/9781032043470

3RD EDITION

100 Cases in Obstetrics and Gynaecology



Cecilia Bottomley Consultant in Obstetrics and Gynaecology, Chelsea and Westminster NHS Trust, London, UK, **Ruth MacSwan**, **Janice Rymer**

Series: 100 Cases

100 Cases in Obstetrics and Gynaecology presents 100 obstetric- or gynaecology-related scenarios commonly seen by medical students and junior doctors in the emergency department, outpatient clinic, or on the ward. A succinct summary of the patient's history, examination, and initial investigations—including photographs where relevant—is followed by questions on the diagnosis and management of each case. The answer includes a detailed discussion on each topic, with further illustration where appropriate, providing an essential revision aid as well as a practical guide for students and junior doctors.

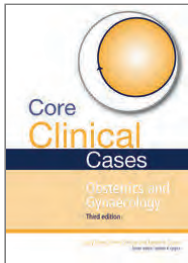
CRC Press
September 2024 : 314pp
Pb: 978-1-032-39773-3 : **£28.99**
Hb: 978-1-032-48007-7 : **£73.99**
eBook: 978-1-003-38693-3

* For full contents and more information, visit: www.routledge.com/9781032397733

3RD EDITION

Core Clinical Cases in Obstetrics and Gynaecology

A problem-solving approach



Janesh Gupta University of Birmingham, Birmingham Women's Hospital, Birmingham, UK, **Gary Mires** MBChB MD FRCOG FHEA Professor of Obstetrics and Undergraduate Teaching Dean, School of Medicine, Ninewells Hospital and Medical School, University of Dundee, Dundee, UK, **Khalid Khan** MRCOG MSc MMed Professor of Women's Health and Clinical Epidemiology, Institute of Health Sciences Education, Bart's and The London School of Medicine and Dentistry, London, UK

Series: Core Clinical Cases

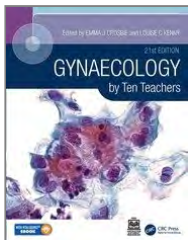
The problem-solving approach of Core Clinical Cases helps readers think of the patient as a whole, rather than as a sequence of unconnected symptoms. With its emphasis on everyday practice strongly linked to underlying theory, the series integrates practical knowledge with the realities of managing clinical problems, and provides a basis for developing sound analytical and confident decision-making skills.

CRC Press
September 2011 : 180pp
Pb: 978-1-444-12285-5 : **£27.99**
Hb: 978-1-138-45516-0 : **£160**
eBook: 978-0-429-10321-6

* For full contents and more information, visit: www.routledge.com/9781444122855

21ST EDITION

Gynaecology by Ten Teachers



Edited by **Emma Crosbie**, **Louise Kenny** University of Cork and Director, The Irish Centre for Fetal and Neonatal Translational Research (INFANT)

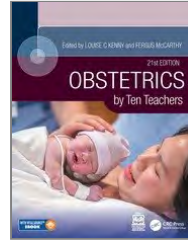
Gynaecology by Ten Teachers is well established as a concise, yet comprehensive, guide. The 21st edition has been thoroughly updated by an experienced team of 'teachers', integrating clinical material with the latest scientific developments that underpin patient care. Each chapter is highly structured, with learning objectives, definitions, aetiology, clinical features, investigations, treatments, case histories, and key point summaries. Enhanced themes for this edition include 'professionalism' and coverage of medicolegal issues. Accompanying the textbook are interactive EMQs and SBAs for the students to test their understanding of each chapter.

CRC Press
May 2024 : 290pp
Pb: 978-1-032-11003-5 : **£26.99**
Hb: 978-1-032-11007-3 : **£155**
eBook: 978-1-003-21803-6

* For full contents and more information, visit: www.routledge.com/9781032110035

21ST EDITION

Obstetrics by Ten Teachers



Edited by **Louise Kenny** University of Cork and Director, The Irish Centre for Fetal and Neonatal Translational Research (INFANT), **Fergus McCarthy**

Obstetrics by Ten Teachers is well established as a concise, yet comprehensive, guide within its field. The twenty-first edition has been thoroughly updated by its latest team of 'teachers', integrating clinical material with the latest scientific developments that underpin patient care. Each chapter is highly structured, with learning objectives, definitions, aetiology, clinical features, investigations, treatments and key point summaries and additional reading where appropriate. A key theme for this edition is 'professionalism' and information specific to this is threaded throughout the text.

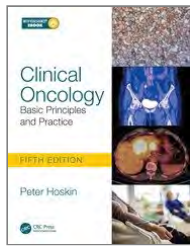
CRC Press
May 2024 : 356pp
Pb: 978-1-032-05116-1 : **£26.99**
Hb: 978-1-032-05120-8 : **£155**
eBook: 978-1-003-19611-2

* For full contents and more information, visit: www.routledge.com/9781032051161

5TH EDITION

Clinical Oncology

Basic Principles and Practice



Peter Hoskin Cancer Centre, Mount Vernon Hospital, UK

This popular textbook provides a clear and comprehensive introduction to the principles and practice of clinical oncology. Ideal for medical undergraduates, clinicians and other health professionals who want to increase their understanding of the challenges of managing patients with cancer, the book enables readers to learn and then test themselves on all aspects of cancer medicine, from epidemiology, aetiology, pathogenesis and presentation, through to diagnosis, staging, management and prognosis.

CRC Press

May 2020 : 397pp

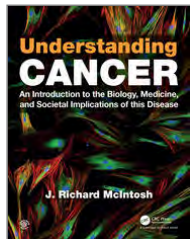
Pb: 978-1-138-03555-3 : **£40.99**Hb: 978-0-367-89696-6 : **£125**

eBook: 978-1-315-26708-1

* For full contents and more information, visit: www.routledge.com/9781138035553

Understanding Cancer

An Introduction to the Biology, Medicine, and Societal Implications of this Disease



J. Richard McIntosh

Understanding Cancer is a brand-new undergraduate textbook that uses simple language and well-chosen examples to explain the biological processes that underlie cancer and inform our methods for the diagnosis and treatment of this disease. The book has been carefully designed to provide key information relevant for students seeking a broad and accessible introduction to the cancer problem, even if they have no prior training in biology or chemistry.

Garland Science

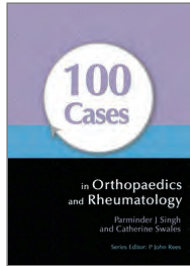
May 2019 : 464pp

Pb: 978-0-815-34535-0 : **£54.99**Hb: 978-0-367-19012-5 : **£125**

eBook: 978-0-429-19984-4

* For full contents and more information, visit: www.routledge.com/9780815345350

100 Cases in Orthopaedics and Rheumatology



Parminder Singh Consultant Orthopaedic and Trauma Surgeon, Maroondah Hospital, and Honorary Senior Lecturer, Monash University, Melbourne, Australia,
Catherine Swales Arthritis Research UK Clinical Research Fellow and SpR in Rheumatology, Nuffield Orthopaedic Centre, Oxford, UK

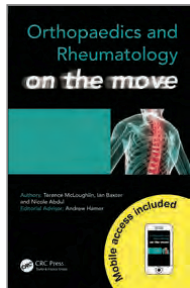
Series: 100 Cases

Orthopaedic scenarios in this volume in the 100 Cases series cover a range of unique presentations. Symptoms and presentations include proximal humerus in an elderly woman, painful distal radius following a fall, swollen elbow, crushed leg, curvature of the spine, deformed feet in a newborn, ulcerated feet, and contracture deformity of the hand. Cases in the rheumatology section include back pain, clumsiness, hypermobility and pneumothorax, persistent ulceration, rash and swollen ankles, headache and weight loss, intractable synovitis, haemoptysis and renal failure, and breathlessness with dermatomyositis.

CRC Press
 March 2012 : 288pp
 Pb: 978-1-444-11794-3 : **£34.99**
 eBook: 978-0-429-10329-2

* For full contents and more information, visit: www.routledge.com/9781444117943

Orthopaedics and Rheumatology on the Move



Terence McLoughlin BSC MBChB, Foundation Year 2 doctor in academic surgery, The Royal London Hospital, North East London Deanery, UK, **Ian Baxter** BMEDSCI MBChB, Foundation Year 1 doctor in medical education, The Northern General Hospital, Yorkshire and the Humber Deanery, UK, **Nicole Abdul** BMEDSCI MBChB, Foundation Year 1 doctor in academic research, The Northern General Hospital, Yorkshire and the Humber Deanery, UK

Series: Medicine on the Move

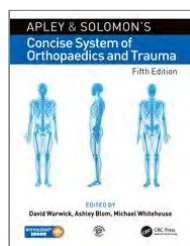
The Medicine on the Move series provides fully flexible access to subjects across the curriculum in a unique combination of print and mobile formats ideal for the busy medical student or junior doctor. This innovative print and app package is focused on orthopaedics and rheumatology. Topics include fracture management, rheumatoid arthritis, connective tissue diseases, spondyloarthritides, vasculitides and crystal arthropathies. Also discussed are non-inflammatory arthroses, disorders of bone metabolism, bone and joint infection, and bone tumors. Specific sections focus on the upper and lower limbs of the body.

CRC Press
 July 2013 : 266pp
 Pb: 978-1-444-14567-0 : **£27.99**
 eBook: 978-0-429-10121-2

* For full contents and more information, visit: www.routledge.com/9781444145670

5TH EDITION

Apley and Solomon's Concise System of Orthopaedics and Trauma



Edited by **David Warwick**, **Ashley Blom** University of Bristol, United Kingdom, **Michael Whitehouse** University of Bristol, United Kingdom

Been firmly established as the leading introductory textbook of orthopaedic practice and the principles of fracture and trauma management and praised in previous editions for the systematic approach, balanced content and readable style, this fifth edition has been brought fully up to date under the direction of the new and distinguished authorial team, while remaining true to the teaching principles of Alan Apley and his successor Louis Solomon. It remains the first choice for medical students, trainee surgeons and other health professionals seeking a convenient introduction to this large and complex subject.

CRC Press

December 2021 : 762pp

Pb: 978-0-367-19877-0 : **£45.99**

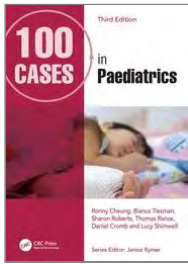
Hb: 978-0-367-19895-4 : **£105**

eBook: 978-0-429-24397-4

* For full contents and more information, visit: www.routledge.com/9780367198770

3RD EDITION

100 Cases in Paediatrics



Ronny Cheung BMBCh MA MRCPCH PgDipMedEd
Consultant Paediatrician, Evelina Children's Hospital,
London, UK, **Bianca Tiesman**, **Sharon Roberts**,
Thomas Rance, **Daniel Cromb**, **Lucy Shimwell**

Series: 100 Cases

100 Cases in Paediatrics presents 100 scenarios commonly seen in children by medical students and junior doctors in hospital and community settings. A succinct summary of the patient's history, examination and any initial investigations is followed by questions on the diagnosis and management of each case. The answer includes a detailed discussion on each topic, providing an essential revision aid as well as a practical guide for students and resident doctors. These true-to-life cases will teach students and residents to recognize important medical conditions in children, and to develop their diagnostic and management skills.

CRC Press

July 2026 : 352pp

Pb: 978-1-041-16725-9 : £29.99

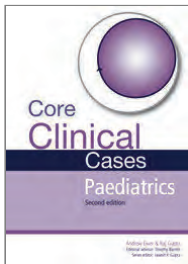
Hb: 978-1-041-14013-9 : £200

* For full contents and more information, visit: www.routledge.com/9781041167259

2ND EDITION

Core Clinical Cases in Paediatrics

A problem-solving approach



Andy Ewer MD MRCP FRCPCH Senior Lecturer, University of Birmingham; Honorary Consultant Neonatologist, Birmingham Women's Hospital, Birmingham, UK, **Rajat Gupta** DCH MMedSci FHEA FRCP (Ireland) FRCPCH Consultant Paediatric Neurologist and Head of Clinical Teaching Academy, Birmingham Children's Hospital, Birmingham, UK

Series: Core Clinical Cases

This reader-friendly volume with a problem-solving approach, invaluable in the run up to clinical, written or OSCE examinations, and an ideal course companion for all undergraduate medical students when studying paediatrics at various stages in their clinical training.

CRC Press

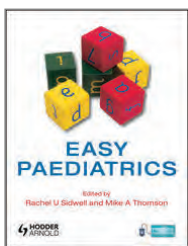
October 2011 : 168pp

Pb: 978-1-444-12286-2 : £27.99

eBook: 978-0-429-10255-4

* For full contents and more information, visit: www.routledge.com/9781444122862

Easy Paediatrics



Edited by **Rachel Sidwell** Consultant Dermatologist (Interest in Paediatric Dermatology) Hemel Hempstead Hospital, Hemel Hempstead, UK, **Mike Thomson** Consultant Paediatric Gastroenterologist, Sheffield Children's Hospital Foundation NHS Trust, Sheffield, UK

Structured in a systems-based fashion, this book explores all health issues relevant to the paediatric patient. It also contains chapters on childhood development, genetics, accidents and emergencies, legal issues, and pediatric prescribing. Useful text boxes cover differential diagnoses, and causes and complications are also included to complete the picture. Clinical photographs and illustrative diagrams help readers visualize what they are reading about, and the book is supplemented with a companion website, which contains OSCE-style clinical scenarios and MCQs for all the body systems to test assimilation.

CRC Press

May 2011 : 520pp

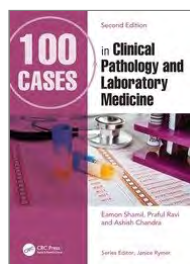
Pb: 978-1-853-15826-1 : £51.99

eBook: 978-0-429-16635-8

* For full contents and more information, visit: www.routledge.com/9781853158261

2ND EDITION

100 Cases in Clinical Pathology and Laboratory Medicine



Edited by **Eamon Shamil**, **Praful Ravi** Dana-Farber Cancer Inst, **Ashish Chandra** St Thomas' Hospital

Series: 100 Cases

100 Cases in Clinical Pathology and Laboratory Medicine presents 100 clinical scenarios commonly seen by medical students and junior doctors in the emergency department, outpatient clinic, operating theatre or in general practice. A succinct summary of the patient's history, examination and initial investigations is followed by questions on each case. The answer includes a detailed discussion on each topic, providing an essential revision aid as well as a practical guide for students and junior doctors, especially those preparing for undergraduate and postgraduate examinations.

CRC Press

February 2023 : 370pp

Pb: 978-1-032-15137-3 : **£33.99**

Hb: 978-1-032-15139-7 : **£82.99**

eBook: 978-1-003-24269-7

* For full contents and more information, visit: www.routledge.com/9781032151373

Single Best Answers and EMQs in Clinical Pathology



Sukhpreet Dubb MBBS BSc (Hons) FY1 Doctor, Imperial College London, UK, **Karim Meeran** Professor of Endocrinology, Imperial College London, UK, **Neeral Patel** MBBS BSc (Hons), Academic FY1 Doctor, West Midlands Deanery, Imperial College London, UK, **Nishma Manek** MBBS BSc (Hons), Oxford Deanery, Imperial College London, UK, **Dhruv Panchal**, **Shams Shamoon** BSc (Hons), Final Year Medical Student, Imperial College London, UK

Series: Medical Finals Revision Series

Written by a final year medical student, junior doctors, and an experienced clinician, this book provides invaluable guidance from authors who understand from personal experience that detailed and accurate explanations are the key to successful revision. It presents 200 SBA-style and 50 EMQ-style questions arranged by sub-specialty area as well as a practice exam of random questions. Each chapter includes a clear discussion of how the correct answer was reached and other options ruled out for every question, making this book an excellent learning aid during all stages of undergraduate clinical studies and beyond into postgraduate training, and particularly while preparing for medical finals.

CRC Press

January 2013 : 408pp

Pb: 978-1-444-16730-6 : **£29.99**

Hb: 978-1-138-45664-8 : **£160**

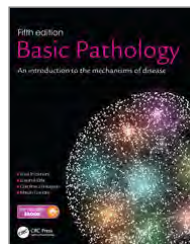
eBook: 978-0-429-16722-5

* For full contents and more information, visit: www.routledge.com/9781444167306

5TH EDITION

Basic Pathology

An introduction to the mechanisms of disease



Sunil R. Lakhani University of Queensland, Brisbane, Australia, **Caroline J. Finlayson** St George's, University of London, UK, **Susan A. Dilly** Formerly Barts and The London, Queen Mary's School of Medicine and Dentistry, London, UK, **Mitesh Gandhi** Princess Alexandra Hospital, Woolloongabba, Brisbane, Australia

An accessible and enjoyable introduction to pathology and the mechanisms of disease, this book puts pathology into its historical, scientific and clinical context. Organized in four main themes - What is a Disease, Defense Against Disease, Circulatory Disorders and Disorders of Cell Growth - the text highlights key mechanisms and their interplay in producing symptoms, signs and disease. Supplemented throughout with colorful cartoons, and much-praised clinical scenarios, this entertaining look at pathology offers historical anecdotes and helpful key-points boxes.

CRC Press

November 2016 : 392pp

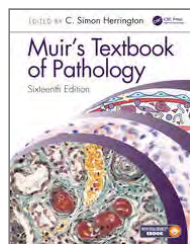
Pb: 978-1-482-26419-7 : **£49.99**

eBook: 978-1-315-38168-8

* For full contents and more information, visit: www.routledge.com/9781482264197

16TH EDITION

Muir's Textbook of Pathology



Edited by **C Simon Herrington**

This classic text sets a standard in this subject by outlining the scientific aspects that underlie pathological processes, relating these to specific organ systems and placing all in a context that the student of medicine or pathology can appreciate, understand and enjoy. The clearly defined and easy-to-follow structure, enhanced by numerous photographs and explanatory line diagrams, focuses on core material without neglecting novel concepts and up-to-the minute detail. A one-stop-shop in pathology, it reflects fully the integration of pathology into clinical teaching whether system or problem-based, and will take the student right through medical school and beyond to postgraduate training.

CRC Press

April 2020 : 608pp

Pb: 978-0-367-14671-9 : **£55.99**

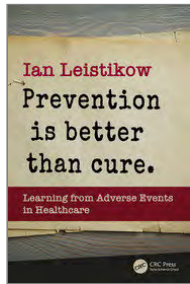
Hb: 978-0-367-14672-6 : **£165**

eBook: 978-0-429-05301-6

* For full contents and more information, visit: www.routledge.com/9780367146719

Prevention is Better than Cure

Learning from Adverse Events in Healthcare



Ian Leistikow

Adverse events occur in healthcare with worrying and surprising frequency and, of these, a substantial portion are preventable. This highly-readable book, translated and update from the original Dutch edition, presents 15 model case studies which have been carefully designed to explore common themes in medical errors and offer learnings from those events that will guide practice to prevent similar tragedies unfolding in future. Using 15 years of experience working in patient safety, the author makes concrete recommendations around assessment, attitude and performance, and provides a concise and accessible methodology for working safely.

CRC Press

March 2017 : 136pp

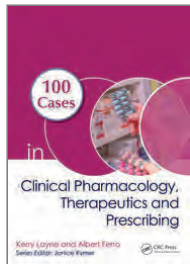
Pb: 978-1-138-19776-3 : **£27.99**

Hb: 978-1-138-37360-0 : **£185**

eBook: 978-1-315-27636-6

* For full contents and more information, visit: www.routledge.com/9781138197763

100 Cases in Clinical Pharmacology, Therapeutics and Prescribing



Kerry Layne Guy's & St Thomas' NHS Foundation Trust, London, UK, **Albert Ferro** King's College, London, UK

Series: 100 Cases

100 Cases in Clinical Pharmacology, Therapeutics and Prescribing explores scenarios commonly seen by medical students and junior doctors in the ward, emergency department, outpatient clinic or in general practice in which an understanding of pharmacology and sound prescribing practice is central to successful clinical management and safe patient care. A succinct summary of the patient's history, examination and any initial investigations is followed by questions on the diagnosis and management of the case.

CRC Press

February 2020 : 248pp

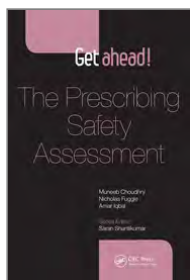
Pb: 978-1-138-48959-2 : **£27.99**

Hb: 978-1-138-48967-7 : **£160**

eBook: 978-0-429-03009-3

* For full contents and more information, visit: www.routledge.com/9781138489592

Get ahead! The Prescribing Safety Assessment



Muneeb Choudhry, **Nicholas Rubek Fuggle** Medical Registrar and Honorary Tutor, Brighton, UK, **Amar Iqbal**

Series: Get ahead!

Get ahead! The Prescribing Safety Assessment is an invaluable practice aid for students preparing for final exams. Written by an experienced team of authors under the guidance of series editor Saran Shantikumar, it covers two examinations' worth of questions matching the exact format of the Prescribing Safety Assessment (PSA). Candidates can work through the practice papers systematically or dip in and out of the book using the index as a guide to questions on a specific topic.

CRC Press

July 2016 : 192pp

Pb: 978-1-498-71906-3 : **£27.99**

Hb: 978-1-138-45103-2 : **£160**

eBook: 978-1-315-38245-6

* For full contents and more information, visit: www.routledge.com/9781498719063

4TH EDITION

How Drugs Work

Basic Pharmacology for Health Professionals, Fourth Edition



Hugh McGavock

This fourth edition of How Drugs Work equips readers with a set of clear concepts for matching the pharmacology to the diagnosis, and has been completely revised and updated to reflect the latest knowledge and terminology. Rather than providing overwhelmingly comprehensive information, it condenses the aspects of pharmacology directly relevant to everyday practice into a concise, accessible volume, including material on the half life of drugs, patient non-compliance and severe chronic inflammation.

CRC Press

September 2015 : 214pp

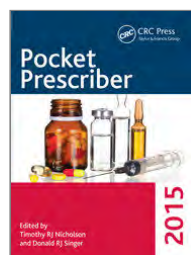
Pb: 978-1-785-23077-6 : **£40.99**

Hb: 978-1-138-42930-7 : **£185**

eBook: 978-1-315-38502-0

* For full contents and more information, visit: www.routledge.com/9781785230776

2ND EDITION

Pocket Prescriber 2015

Edited by **Donald RJ Singer** Clinical Pharmacology and Therapeutics, Fellowship of Postgraduate Medicine, London, United Kingdom, **Jonathan P Rogers** South London & Maudsley NHS Trust

Series: Pocket Prescriber Series

This book provides succinct reviews of 500 of the most commonly prescribed drugs. Each entry covers key prescribing information and provides information on safety issues, warnings, drug errors, and adverse effects. The book supplies practical guidance on drug selection and includes prescribing protocols and guidelines, information for complicated prescriptions, and concise management summaries for the common medical emergencies. It includes the new European Resuscitation Council algorithms and clinically useful reminders of basic pharmacology.

CRC Press

August 2015 : 312pp

Pb: 978-1-498-74784-4 : **£27.99**

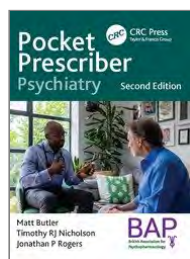
Hb: 978-1-138-42931-4 : **£185**

eBook: 978-0-429-27064-2

* For full contents and more information, visit: www.routledge.com/9781498747844

2ND EDITION

Pocket Prescriber Psychiatry



Edited by **Matt Butler** King's College London, **Timothy RJ Nicholson**, **Jonathan P Rogers** South London & Maudsley NHS Trust

Series: Pocket Prescriber Series

This book provides the key essential information for all mental health professionals prescribing drugs and is essential for psychiatrists, mental health nurses, primary care physicians, psychologists, psychotherapists, and counsellors and anyone caring for people with mental health issues.

CRC Press

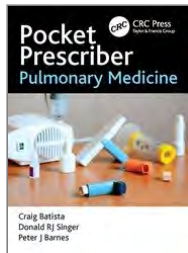
June 2024 : 496pp

Pb: 978-1-032-39741-2 : **£33.99**

eBook: 978-1-032-67752-1

* For full contents and more information, visit: www.routledge.com/9781032397412

Pocket Prescriber Pulmonary Medicine



Craig Batista Imperial College and The Royal Brompton Hospital, Clinical Research Fellow & Respiratory Specialist Registrar National Heart & Lung Institute, London, United Kingdom, **Donald RJ Singer** Clinical Pharmacology and Therapeutics, Fellowship of Postgraduate Medicine, London, United Kingdom, **Peter J Barnes** National Heart & Lung Institute, Imperial College, Royal Brompton Hospital, London, United Kingdom

Series: Pocket Prescriber Series

Pocket Prescriber Pulmonary Medicine is a concise, up-to-date prescribing guide containing all the 'must-have' information that clinical professionals treating patients with respiratory conditions need to know. This book provides focused information for all health professionals prescribing drugs for or to patients with a respiratory condition and is an essential guide for pulmonologists, intensive care physicians, emergency medicine doctors and general practitioners and nurse prescribers, in training and in practice.

CRC Press

September 2023 : 328pp

Pb: 978-1-498-74440-9 : £20.99

eBook: 978-1-315-15181-6

* For full contents and more information, visit: www.routledge.com/9781498744409

Beneath the White Coat

Doctors, Their Minds and Mental Health



Edited by **Clare Gerada** Royal College of General Practitioners, UK

This timely book offers a balanced and thoughtful review of the current mental health emergency and its impact upon and among medical professionals, supported by the best available evidence and illustrated through real-life cases. Recognising the increasing stressors in the role including the impact of the environment in which doctors work, the book examines some of the key emotional drivers for this unhappiness among doctors at work – shame, stigma, suffering and sacrifice – and offers practical steps to emotional and physical recovery.

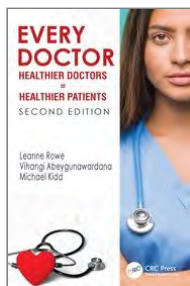
Routledge
October 2020 : 312pp
Pb: 978-1-138-49973-7 : **£27.99**
Hb: 978-1-138-49981-2 : **£185**
eBook: 978-1-351-01415-1

* For full contents and more information, visit: www.routledge.com/9781138499737

2ND EDITION

Every Doctor

Healthier Doctors = Healthier Patients



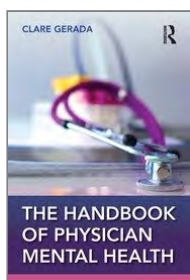
Leanne Rowe Monash University, Australia, **Vihangi Abeygunawardana** Northern Health, Australia, **Michael Kidd**

The second edition of Every Doctor advocates for a transformational change in the way doctors protect their mental health, look out for their colleagues, co-create a kinder, more humane work culture and lead health system reform. Offering practical strategies and real solutions, based both on medical literature and the wisdom of experienced doctors, the new edition reimagines health care.

CRC Press
May 2023 : 286pp
Pb: 978-1-032-28432-3 : **£20.99**
Hb: 978-1-032-28434-9 : **£56.99**
eBook: 978-1-003-29682-9

* For full contents and more information, visit: www.routledge.com/9781032284323

Handbook of Physician Mental Health



Clare Gerada Royal College of General Practitioners, UK

This definitive textbook on practitioner health mixes academic rigour with practitioner and patient experiences. It is a unique book covering care relevant to any regulated health professional, focusing on the care of doctors and nurses with mental illness. The book builds on themes introduced in the award-winning publication Beneath the White Coat: Doctors Their Minds and Mental Health from the same author. It provides an invaluable 'how to manage' companion to supplement and enhance the broader issues relating to doctors and mental illness addressed in that first book.

Routledge
July 2024 : 198pp
Pb: 978-1-032-47986-6 : **£33.99**
Hb: 978-1-032-48937-7 : **£120**
eBook: 978-1-003-39150-0

* For full contents and more information, visit: www.routledge.com/9781032479866

Making the Most of Medical School

The Alternative Guide



Edited by **Ashton Barnett-Vanes** MB-PhD Candidate, St George's, University of London, UK

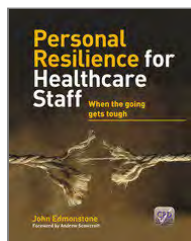
This concise guide to medical school offers an alternative path to developing a diverse set of academic and professional skills for a successful career in medicine. Written for current and prospective medical students, chapters are structured around eight key themes relevant to the active 'all-rounder' medic, including learning and leading high-quality research, opportunities in global health, further academic degrees and the complementary career options available to today's medical graduate. This book serves as essential reading for anyone considering and embarked upon an exciting career in medicine.

CRC Press
December 2017 : 247pp
Pb: 978-1-138-19655-1 : **£27.99**
Hb: 978-1-138-09945-6 : **£185**
eBook: 978-1-315-10363-1

* For full contents and more information, visit: www.routledge.com/9781138196551

Personal Resilience for Healthcare Staff

When the Going Gets Tough



John Edmonstone Senior Research Fellow, School of Social Science & Public Policy, Keele University, Keele, Staffordshire, ST5 5BG, UK

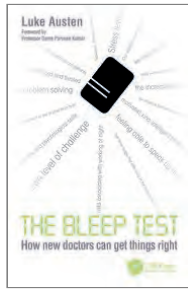
Healthcare professionals and their organisations are subject to growing pressures, including regular reviews and reorganisations, coping with the impact of an aging population, financial pressures, shrinking of career prospects and enhanced expectations of what a healthcare system can do. This practical guide has been written specifically for individuals who are experiencing anxieties engendered by working in healthcare. It examines the reasons why healthcare organisations are susceptible to these difficulties and considers the possible causes of such stress.

CRC Press
April 2013 : 152pp
Pb: 978-1-846-19983-7 : **£47.99**
Hb: 978-1-138-44363-1 : **£185**
eBook: 978-1-003-57646-4

* For full contents and more information, visit: www.routledge.com/9781846199837

The Bleep Test

How New Doctors Can Get Things Right



Luke Austen

The Bleep Test combines gripping and startlingly vulnerable recollections of early experiences on the wards with an array of research findings, from psychology and human biology to anthropology, business and behavioural economics. Acknowledging that the truly complex challenges facing new doctors lie far beyond the realms of the traditional medical sciences in which they were trained, the book explains that the shift to being a doctor depends on first understanding how we think, reason and behave as someone we have been all our lives – a human amongst humans.

CRC Press

May 2023 : 248pp

Pb: 978-1-032-41490-4 : **£14.99**

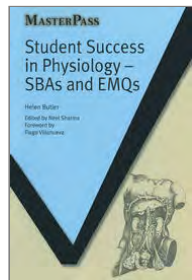
Hb: 978-1-032-42237-4 : **£56.99**

eBook: 978-1-003-36188-6

* For full contents and more information, visit: www.routledge.com/9781032414904

Student Success in Physiology

SBAs and EMQs



Helen Butler , Neel Sharma

'As recent medical graduates, we understand all too well the pressures faced during medical school'

CRC Press

September 2012 : 164pp

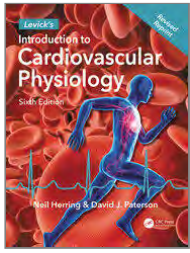
Pb: 978-1-846-19514-3 : **£41.99**

eBook: 978-0-429-08384-6

* For full contents and more information, visit: www.routledge.com/9781846195143

6TH EDITION

Levick's Introduction to Cardiovascular Physiology



Neil Herring Associate Professor & BHF Intermediate Fellow, University Oxford, Tutor & Fellow, Keble College and Lecturer Merton College, Consultant Cardiologist, Oxford University Hospital NHS Foundation Trust., **David J. Paterson** Professor of Cardiovascular Physiology and Head of the Department of Physiology, Anatomy & Genetics, University of Oxford, Oxford, UK

A sound knowledge of cardiovascular physiology is fundamental to understanding cardiovascular disease, exercise performance and many other aspects of human physiology. Cardiovascular physiology is a major component of all undergraduate courses in physiology, biomedical science and medicine, and this popular introduction to the subject is intended primarily for these students. A key feature of this sixth edition is how state-of-the-art technology is applied to understanding cardiovascular function in health and disease. Thus the text is also well suited to graduate study programmes in medicine and physiological sciences.

CRC Press

April 2018 : 448pp

Pb: 978-1-498-73984-9 : £44.99

Hb: 978-0-815-36361-3 : £130

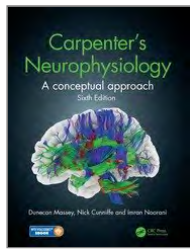
eBook: 978-1-351-10775-4

* For full contents and more information, visit: www.routledge.com/9781498739849

6TH EDITION

Carpenter's Neurophysiology

A Conceptual Approach



Dunecan Massey , Nick Cunniffe Dept of Clinical Neurosciences, Univ of Cambridge, Dept of Neurology, Addenbrooke's Hospital, **Imran Noorani**

Neurophysiology: A Conceptual Approach offers a refreshing alternative to 'learning by rote'. Under new authorship, the sixth edition preserves the legacy of the original author, the late Roger Carpenter, retaining the concise approach and readable style so central to its predecessors. Integrating the disciplines of neurology and neuroscience with an emphasis on principles and functional concepts, this comprehensive textbook covers the entire subject of neurophysiology, from the conduction of nerve impulses to the higher functions of the brain, within a single accessible volume.

CRC Press

January 2022 : 350pp

Pb: 978-0-367-34060-5 : **£44.99**Hb: 978-0-367-34067-4 : **£125**

eBook: 978-0-429-32372-0

* For **full contents** and more information, visit: www.routledge.com/9780367340605

Get Ahead! Basic Sciences

500 SBAs



Priya Jeevananthan , Anna Kowalewski

Series: Get ahead!

Perfect for medical students studying basic sciences, *Get ahead! Basic Sciences: 500 SBAs* covers anatomy, physiology, pharmacology and biochemistry, including clinical-based themes. Questions are accompanied by explanations to guide further review, making this, along with the companion EMQ volume, the ideal resource when studying for your basic sciences exams.

CRC Press

January 2017 : 216pp

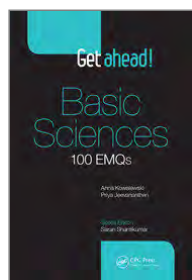
Pb: 978-1-498-75098-1 : **£27.99**

eBook: 978-1-315-38060-5

* For full contents and more information, visit: www.routledge.com/9781498750981

Get Ahead! Basic Sciences

100 EMQs



Anna Kowalewski , Priya Jeevananthan

Series: Get ahead!

Perfect for medical students studying basic sciences, *Get ahead! Basic Sciences: 100 EMQs* covers anatomy, physiology, pharmacology and biochemistry, including clinical-based themes. Questions are accompanied by explanations to guide further review, making this, along with the companion SBA volume, the ideal resource when studying for your basic sciences exams.

CRC Press

January 2017 : 144pp

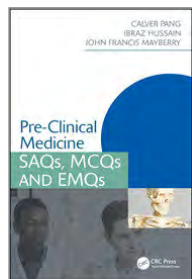
Pb: 978-1-498-75103-2 : **£30.99**

eBook: 978-1-315-38059-9

* For full contents and more information, visit: www.routledge.com/9781498751032

Pre-Clinical Medicine

SAQs, MCQs and EMQs



Calver Pang , Ibraiz Hussain , John Mayberry

Series: Medical Finals Revision Series

Filling a gap for a pre-clinical phase revision guide, this book will help medics pass their intermediate exams in order to proceed to the clinical years. It is based on the SAQs, EMQs and MCQ school curriculum as set out by the GMC. By covering each module individually but also integrating other disciplines of medicine into the questions, it helps students to think laterally as well as thoroughly revising each module. With a minimum of 4 SAQs, 7 MCQs and 3 EMQs in each chapter, this book offers comprehensive revision practice as well as providing all the answers with clear explanations.

CRC Press

November 2017 : 242pp

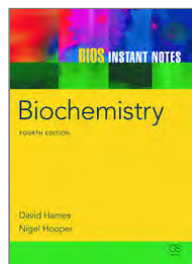
Pb: 978-1-138-06609-0 : **£23.99**

Hb: 978-1-138-06611-3 : **£130**

eBook: 978-1-315-15931-7

* For full contents and more information, visit: www.routledge.com/9781138066090

4TH EDITION

BIOS Instant Notes in Biochemistry

David Hames University of Leeds, UK, **Nigel Hooper**
University of Leeds, UK

Series: Instant Notes

BIOS Instant Notes in Biochemistry, 4th edition, continues the tradition of previous editions in being effective learning resource for students. As before, it clearly and concisely presents only essential topics but has also been updated to incorporate major advances particularly in protein structure and function and PCR-related technology. There will be a new section on studying proteins and terminology will also be updated throughout. Selected Contents: A. Cells B. Amino acids and proteins C. Studying proteins D. Enzymes E. Membranes and cell signalling F. DNA structure and replication G. Transcription and RNA processing H. Protein synthesis I. Recombinant DNA technology J. Carbohydrate metabolism K. Lipid metabolism L. Respiration and energy M. Nitrogen metabolism

Taylor & Francis

March 2011 : 488pp

Pb: 978-0-415-60845-9 : **£28.99**

eBook: 978-0-429-21287-1

* For **full contents** and more information, visit: www.routledge.com/9780415608459

4TH EDITION

BIOS Instant Notes in Molecular Biology

Alexander McLennan University of Liverpool, UK, **Andy Bates** University of Liverpool, UK, **Phil Turner** University of Liverpool, UK, **Michael White** University of Liverpool, UK

Series: Instant Notes

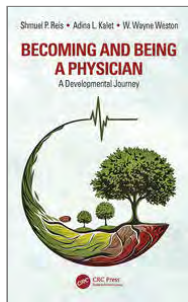
BIOS Instant Notes in Molecular Biology, 4th edition, is the perfect text for undergraduates looking for a concise introduction to the subject, or a study guide to use before examinations. Each topic begins with a summary of essential facts—an ideal revision checklist—followed by a description of the subject that focuses on core information, with clear, simple diagrams that are easy for students to understand and recall in essays and exams.

Taylor & Francis
May 2012 : 392pp
Pb: 978-0-415-68416-3 : **£30.99**
eBook: 978-0-203-07950-8

* For **full contents** and more information, visit: www.routledge.com/9780415684163

Becoming and Being a Physician

A Developmental Journey



Shmuel P. Reis Holon Institute of Technology, Israel,
Adina L. Kalet Medical College of Wisconsin, WI, USA, **W. Wayne Weston** University of Western Ontario, Canada

Structured around personal stories, this book provides a rigorous review of current thinking and research on the physician life cycle. It considers the trajectories and factors that influence a doctor's development over decades of a medical career. Taking an integrated approach, the authors consider the formal stages of a physician's training including medical school, residency training and practice, and review discourses around professionalism, competency-based education, lifelong learning, expertise development, reflection, and narrative that merge into the construct of medical professional identity formation.

CRC Press

April 2025 : 236pp

Pb: 978-1-032-83056-8 : £48.99

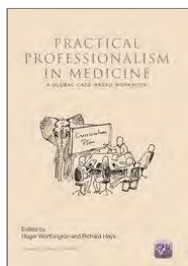
Hb: 978-1-032-83055-1 : £94.99

eBook: 978-1-003-50752-9

* For full contents and more information, visit: www.routledge.com/9781032830568

Practical Professionalism in Medicine

A Global Case-Based Workbook



Roger P. Worthington , Richard Hays

Doctors in training are exposed to pressures and distractions to which they do not always respond appropriately, and individuals and institutions can struggle to deal effectively with difficulties when they arise. This book exposes the myths surrounding medical professionalism and strips it of pretensions or exclusivity, making a complex subject accessible and easy to comprehend. It promotes best practice for dealing with unprofessional behaviours amongst doctors-in-training.

CRC Press

September 2013 : 200pp

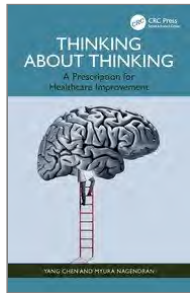
Pb: 978-1-846-19584-6 : £52.99

eBook: 978-1-908-91114-8

* For full contents and more information, visit: www.routledge.com/9781846195846

Thinking About Thinking

A Prescription for Healthcare Improvement



Yang Chen , Myura Nagendran

This book is about the practice of medicine and the decision-making of the people we entrust with our care. Through personal experience, research and feedback from colleagues across healthcare, the authors examine how metacognition – or thinking about thinking – can provide a toolkit with which to improve the decision-making of all healthcare professionals. The rise of digital tools and AI-based clinical support systems makes this a critical time to grasp how human decision-makers operate and how to best harness the increasing volume of healthcare data available.

CRC Press

July 2024 : 256pp

Pb: 978-0-367-34088-9 : **£33.99**

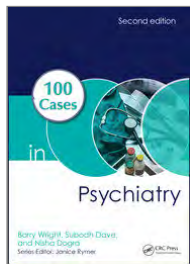
Hb: 978-0-367-34089-6 : **£120**

eBook: 978-0-429-32384-3

* For full contents and more information, visit: www.routledge.com/9780367340889

2ND EDITION

100 Cases in Psychiatry



Barry Wright MBBS FRCPsych MD, Professor of Child Mental Health, York, UK, **Subodh Dave** MD, FRCPsych, Associate Dean, Royal College of Psychiatrists, UK, **Nisha Dogra** BM DCH FRCPsych MA PhD, Professor of Psychiatry, University of Leicester, UK

Series: 100 Cases

The new edition of this best-selling title from the popular 100 cases series explores common psychiatric and mental health scenarios that will be encountered by the medical student and junior doctor during practical training on the ward, in the emergency department, in outpatient clinics and in the community, and which are likely to feature in qualifying examinations. The book covers a comprehensive range of presentations from hallucinations to self-harm, organized by sub-specialty area for ease of reference.

CRC Press

June 2017 : 294pp

Pb: 978-1-498-74774-5 : **£31.99**

Hb: 978-1-138-37376-1 : **£165**

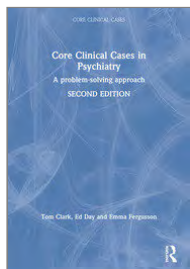
eBook: 978-1-315-38048-3

* For **full contents** and more information, visit: www.routledge.com/9781498747745

2ND EDITION

Core Clinical Cases in Psychiatry

A problem-solving approach



Tom Clark MB ChB LLM MRCPsych, Consultant Forensic Psychiatrist and Honorary Senior, Clinical Lecturer in Forensic Psychiatry, Birmingham, and Solihull Mental Health NHS Foundation Trust, Birmingham, UK, **Ed Day** BA BM BCh DM MRCPsych Senior Lecturer in Addiction Psychiatry, School of Clinical and Experimental Medicine, University of Birmingham, Department of Psychiatry, Edgbaston, UK, **Emma Fergusson** MA BM BCh DCH MRCPsych Consultant Child and Adolescent Psychiatrist, South Oxfordshire CAMHS, UK

Series: Core Clinical Cases

The problem-solving approach of Core Clinical Cases helps you to think of the patient as a whole, rather than as a sequence of unconnected symptoms. With its emphasis on everyday practice strongly linked to underlying theory, the series integrates your knowledge with the realities of managing clinical problems.

CRC Press

September 2011 : 160pp

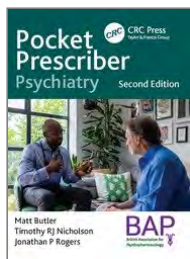
Pb: 978-1-444-12287-9 : **£27.99**

eBook: 978-0-429-10296-7

* For **full contents** and more information, visit: www.routledge.com/9781444122879

2ND EDITION

Pocket Prescriber Psychiatry



Edited by **Matt Butler** King's College London, **Timothy RJ Nicholson**, **Jonathan P Rogers** South London & Maudsley NHS Trust

Series: Pocket Prescriber Series

This book provides the key essential information for all mental health professionals prescribing drugs and is essential for psychiatrists, mental health nurses, primary care physicians, psychologists, psychotherapists, and counsellors and anyone caring for people with mental health issues.

CRC Press

June 2024 : 496pp

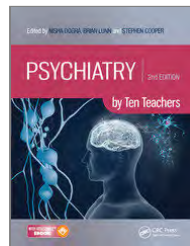
Pb: 978-1-032-39741-2 : **£33.99**

eBook: 978-1-032-67752-1

* For **full contents** and more information, visit: www.routledge.com/9781032397412

2ND EDITION

Psychiatry by Ten Teachers



Edited by **Nisha Dogra** University of Leicester, Greenwood Institute of Child Health, United Kingdom, **Brian Lunn** Newcastle University, School of Medical Education, United Kingdom, **Stephen Cooper** Queen's University Belfast, Department of Psychiatry, Northern Ireland, United Kingdom

Psychiatry by Ten Teachers, Second Edition follows the highly-praised tradition of providing the key information in a chosen specialty as required by the medical undergraduate, written by ten respected experts in the field. Completely up to date, this textbook encourages students to get the most out of their psychiatry attachment and achieve exam success, without overwhelming them with unnecessary detail, and will be of value to their future career whatever field they ultimately decide to specialize in.

CRC Press

February 2017 : 296pp

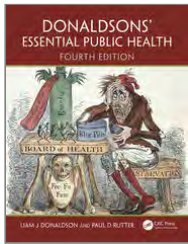
Pb: 978-1-498-75022-6 : **£40.99**

eBook: 978-1-315-38061-2

* For **full contents** and more information, visit: www.routledge.com/9781498750226

4TH EDITION

Donaldsons' Essential Public Health



Liam J. Donaldson , Paul Rutter

This comprehensive fourth edition of Donaldsons' Essential Public Health continues to present, in a single text, the main challenges encountered in managing population health, the tools used to explore these and the strategies to tackle them. Focusing on public health in the United Kingdom within a global health context, readers will learn the principles and applications of epidemiology, the main health problems experienced by populations and the subgroups within them, intervention strategies for promoting health and preventing disease, key themes underlying health policy formulation and a description of the provision of health services.

CRC Press

September 2017 : 374pp

Pb: 978-1-909-36895-8 : **£54.99**

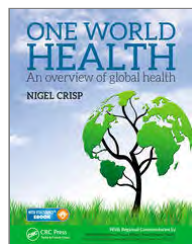
Hb: 978-1-138-72201-9 : **£140**

eBook: 978-1-315-15465-7

* For full contents and more information, visit: www.routledge.com/9781909368958

One World Health

An Overview of Global Health



Nigel Crisp House of Lords and All Party Parliamentary Group on Global Health, London, UK

This brand new textbook presents a new approach to the teaching and understanding of global health. It describes the shared opportunities but also the problems that we all face, wherever we live, and the particular needs of the poorest people in every society. Covering subjects from epidemics and climate change, the need to staff and resource health services appropriately, the rich potential of science and technology, and the impacts of social and political change in the world around us, all is presented at a level appropriate for the student looking to gain an understanding of this broad and developing area.

CRC Press

July 2016 : 334pp

Pb: 978-1-498-73941-2 : **£48.99**

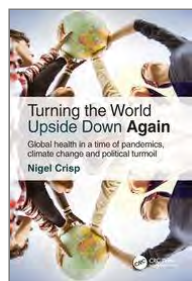
eBook: 978-1-315-38027-8

* For full contents and more information, visit: www.routledge.com/9781498739412

2ND EDITION

Turning the World Upside Down Again

Global health in a time of pandemics, climate change and political turmoil



Nigel Crisp House of Lords and All Party Parliamentary Group on Global Health, London, UK

Turning the World Upside Down Again describes how combining the learning from different countries and communities can lead us to a new ecologically based vision for health and new and practical ways of improving health for ourselves, our communities and our planet. Continuing and further developing the search for understanding begun in the first edition, this new book is extensively re-written and fully updated, drawing on examples from around the world and reflecting what has already been learned from the COVID-19 pandemic and from the onset of climate change.

CRC Press

April 2022 : 280pp

Pb: 978-1-032-21295-1 : **£27.99**

Hb: 978-1-032-21299-9 : **£69.99**

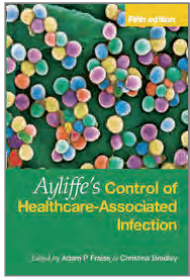
eBook: 978-1-003-26770-6

* For full contents and more information, visit: www.routledge.com/9781032212951

5TH EDITION

Ayliffe's Control of Healthcare-Associated Infection

A Practical Handbook



Edited by **Adam Fraise** City Hospital NHS Trust, Birmingham, UK, **Christina Bradley** City Hospital NHS Trust, Birmingham, UK

The fifth edition of this classic text is the definitive, clinically orientated guide to a critical area within healthcare practice, full of sound, practical advice for all those involved in the control of infection in a variety of settings. Known in previous editions as Control of Hospital Infection, the new Ayliffe's Control of Healthcare-Associated Infection has again been brought up to date and thoroughly revised to emphasise the broader range of its coverage, from the hospital setting -- including the ward, operating theatres, kitchens and laundry facilities - to health care provision in the community.

CRC Press

May 2009 : 520pp

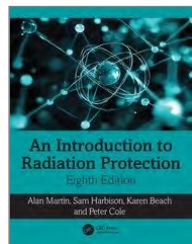
Hb: 978-0-340-91451-9 : £125

eBook: 978-0-429-07337-3

* For full contents and more information, visit: www.routledge.com/9780340914519

8TH EDITION

An Introduction to Radiation Protection



Alan Martin , Sam Harbison Health & Safety Consultant,
Kent, UK, **Karen Beach , Peter Cole**

The eighth edition of this book continues to cover the technical principles underlying the control of radiation hazards, radiation detection and measurement and the biological effects of radiation, followed by a consideration of industry-specific radiation protection issues. Specialised topics include risk assessment, waste management and radiological emergencies. A highly-readable account of the nature of the hazards presented by ionizing radiations and the methods of protection against such hazards, the book is an ideal introductory text for those new to the field, and for the non-specialist, and a useful ready reference for more experienced radiation protection professionals.

CRC Press

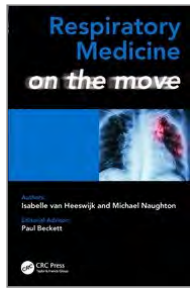
May 2026 : 242pp

Pb: 978-1-041-09586-6 : **£44.99**

Hb: 978-1-041-09853-9 : **£200**

* For full contents and more information, visit: www.routledge.com/9781041095866

Respiratory Medicine on the Move



Isabelle van Heeswijk University of Sheffield, UK,
Michael Naughton University of Sheffield, UK

Series: Medicine on the Move

Respiratory Medicine on the Move provides a convenient distillation of the specialty in note form, ideal for the busy medical student and junior doctor. No matter what your learning style, whether you are studying the subject for the first time or revisiting it during exam preparation, Respiratory Medicine on the Move is structured to deliver the right information whenever and wherever you need it. Dip into the book as needed for information to suit different clinical and learning situations and you really will learn medicine on the move!

CRC Press

January 2025 : 332pp

Pb: 978-1-498-72770-9 : **£36.99**

Hb: 978-1-032-77937-9 : **£165**

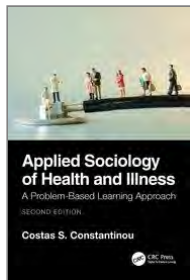
eBook: 978-1-315-11393-7

* For full contents and more information, visit: www.routledge.com/9781498727709

2ND EDITION

Applied Sociology of Health and Illness

A Problem-Based Learning Approach

**Costas S. Constantinou**

This popular and accessible text continues to cover the basic principles of the sociology of health and illness in an eminently readable way. This fully revised second edition has been inspired, informed and reviewed by medical students. By creatively employing a problem-based learning approach, the book examines commonly covered topics integrating underlying principles and research findings through real-life stories. The book investigates the relevance of sociology and considers a new direction - one that places sociology in the context of healthcare settings, making the topic more realistic, useful and memorable.

CRC Press

January 2023 : 210pp

Pb: 978-1-032-18865-2 : **£27.99**Hb: 978-1-032-18866-9 : **£70.99**

eBook: 978-1-003-25668-7

* For full contents and more information, visit: www.routledge.com/9781032188652

2ND EDITION

100 Cases in Surgery

Edited by **Kevin Burnand**, James Gossage King's College London, UK, **Bijan Modarai**, **Arun Sahai**, **Richard Worth**

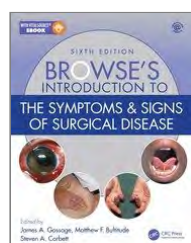
Series: *100 Cases*

This volume presents 100 scenarios requiring surgical treatment commonly seen by medical students and junior doctors on the ward, in the emergency department, or an outpatient clinic.

CRC Press
December 2013 : 248pp
Pb: 978-1-444-17427-4 : **£33.99**
Hb: 978-1-138-45144-5 : **£165**
eBook: 978-0-429-16753-9

* For full contents and more information, visit: www.routledge.com/9781444174274

6TH EDITION

Browse's Introduction to the Symptoms & Signs of Surgical Disease

Edited by **James A. Gossage** King's College London, UK, **Matthew F. Bultitude** Urology, Guy's and St. Thomas' Hospital, London, UK, **Steven A. Corbett** Guy's and St Thomas' NHS Foundation Trust, UK

Browse's Introduction to the Symptoms & Signs of Surgical Disease is essential reading for all medical students learning the fundamentals of history taking and patient examination, when undertaking a surgical rotation, when preparing for their surgical exams and as they transition to postgraduate studies.

CRC Press
May 2021 : 658pp
Pb: 978-1-138-33008-5 : **£45.99**
Hb: 978-1-138-33040-5 : **£125**
eBook: 978-0-429-44789-1

* For full contents and more information, visit: www.routledge.com/9781138330085

2ND EDITION

Get ahead! Surgery: 100 EMQs for Finals

James Wigley MBBS BSc MRCS AFHEA University Hospital Southampton, Southampton, UK, **Saran Shantikumar** BA, BSc, MBChB, MRCS, Academic Clinical Fellow in Public Health, University of Warwick, UK

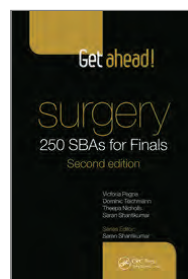
Series: *Get ahead!*

Fully updated, this second edition of a bestseller provides invaluable revision for all medical students preparing for their final examinations. Written by Saran Shantikumar, series editor for the Get Ahead! series, this book covers the entire syllabus in a clear and comprehensive style, building on the strengths of the first edition to provide reliable and effective revision practice to help achieve success in final exams. Completely updated according to current curriculum, the questions are written in the style of the Universities Medical Assessment Partnership (UNAP) bank.

CRC Press
September 2014 : 264pp
Pb: 978-1-444-18180-7 : **£34.99**
Hb: 978-1-138-45139-1 : **£160**
eBook: 978-0-429-10351-3

* For full contents and more information, visit: www.routledge.com/9781444181807

2ND EDITION

Get Ahead! Surgery: 250 SBAs for Finals

Victoria Pegna, **Dominic Teichmann**, **Theepa Nicholls** North Middlesex Hospital, London, United Kingdom, **Saran Shantikumar** Bristol Heart Institute, UK

Series: *Get ahead!*

This new edition of the successful Get Ahead! Surgery: 250 SBAs for Finals provides invaluable revision for all medical students preparing for final exams. Written by experienced authors, this book covers the entire syllabus in a clear and comprehensive style. It builds on the strengths of the first edition to provide reliable and effective revision practice to help candidates achieve success in final exams.

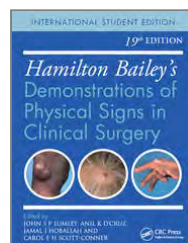
CRC Press
October 2014 : 236pp
Pb: 978-1-482-25732-8 : **£34.99**
eBook: 978-0-429-16551-1

* For full contents and more information, visit: www.routledge.com/9781482257328

19TH EDITION

Hamilton Bailey's Physical Signs

Demonstrations of Physical Signs in Clinical Surgery, 19th Edition



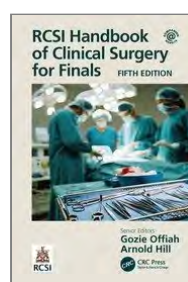
John S. P. Lumley Emeritus Professor of Vascular Surgery, University of London; Past Council Member and Chairman of Primary Fellowship Examinations, Royal College of Surgeons of England, UK, **Anil K. D'Cruz** Director, Tata Memorial Hospital; Professor and Surgeon, Department of Head & Neck Surgery, Mumbai, India, **Jamal K. Hoballah** Professor & Chairman, Dept of Surgery, American University of Beirut Medical Center, Lebanon; Emeritus Professor of Surgery, Vascular Surgery, University of Iowa Hospitals and Clinics, Iowa City, USA, **Carol E. H. Scott-Connor** Emeritus Professor, Division of Surgical Oncology and Endocrine Surgery, Department of Surgery, The University of Iowa Carver College of Medicine, Iowa City, USA

The fully-revised nineteenth edition has been brought completely up to date, reflecting current surgical practice in developed and developing nations, while preserving Hamilton Bailey's original message regarding the importance of physical signs in clinical surgery.

CRC Press
March 2016 : 704pp
Pb: 978-1-444-16918-8 : **£67.99**
eBook: 978-0-429-15433-1

* For full contents and more information, visit: www.routledge.com/9781444169188

5TH EDITION

RCSI Handbook of Clinical Surgery for Finals

Edited by **Gozie Offiah**, **Arnold Hill**

Developed over previous editions by the Royal College of Surgeons of Ireland to support students attending the three RCSI universities. This convenient handbook provides pragmatic guidance to the principles and practice of surgery that students can expect to encounter during undergraduate and early postgraduate studies. Spanning the full range of surgical specialties, information is presented in a clinically relevant format that takes the students through the patient journey. Thoroughly updated, this edition has enhanced pedagogy and, for the first time, is accompanied by video clips and questions for self testing.

CRC Press
December 2021 : 456pp
Pb: 978-1-032-07494-8 : **£40.99**
Hb: 978-1-032-07495-5 : **£115**
eBook: 978-1-003-20718-4

* For full contents and more information, visit: www.routledge.com/9781032074948

2ND EDITION

Single Best Answers in Surgery



Darren Patten Imperial College London, UK, **David Layfield** BSc(Hons), MB BS, MRCS(Eng) CRUK Clinical Research Fellow and Specialist Trainee in General Surgery (Yorkshire and Humber Deanery), University of Southampton, Southampton, UK, **Shobhit Arya**, **Daniel Leff** MBBS, PhD, FRCS(Gen Surg) Clinical lecturer in Surgery, Hamlyn Centre for Robotic Surgery, Imperial College London, London, UK, **Paraskevas Paraskeva**

Series: Medical Finals Revision Series

This book presents more than 500 SBA questions arranged into topic areas as well as a section of random questions for self-testing under examination conditions. A clear discussion of how the correct answer was reached and other options ruled out for every question is given at the end of each section, making this book an excellent learning aid for all stages of undergraduate surgical studies, and particularly during revision for final examinations.

CRC Press

October 2014 : 464pp

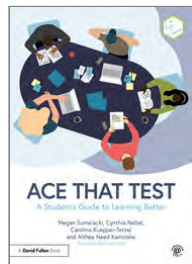
Pb: 978-1-444-17597-4 : £38.99

eBook: 978-0-429-18964-7

* For full contents and more information, visit: www.routledge.com/9781444175974

Ace That Test

A Student's Guide to Learning Better



Megan Sumeracki, Cynthia Nebel, Carolina Kuepper-Tetzl, Althea Need Kaminske

This exciting new text reveals the effective study strategies that will help you to use your time more efficiently, ace your tests, and retain information over time. In full colour and accompanied by beautifully illustrated graphics, *Ace That Test* offers evidence-based learning strategies that students can use during their study sessions, including dual coding and the power of retrieving what they know. With QR codes linking to answers to embedded questions and supplemental material, this is essential reading for college, university, and school students as well as educators teaching study skills or learning to learn courses.

Routledge

July 2023 : 146pp

Pb: 978-1-032-35585-6 : **£18.99**

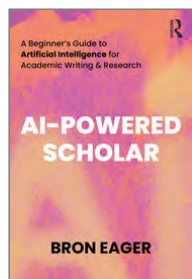
Hb: 978-1-032-35586-3 : **£145**

eBook: 978-1-003-32753-0

* For full contents and more information, visit: www.routledge.com/9781032355856

AI-Powered Scholar

A Beginner's Guide to Artificial Intelligence for Academic Writing & Research



Bron Eager University of Tasmania, Australia

This book is a practical and comprehensive guide on using AI tools to streamline and optimise the academic writing and research process. Through a series of step-by-step instructions and practical tips, this book provides readers with the knowledge and tools they need to leverage the power of AI to produce high-quality academic publications. Whether you're a university student or a tenured professor, this book is your indispensable companion to beginning your path towards becoming an AI-powered scholar.

Routledge

December 2024 : 168pp

Pb: 978-1-032-66526-9 : **£19.99**

Hb: 978-1-032-66525-2 : **£145**

eBook: 978-1-032-66527-6

* For full contents and more information, visit: www.routledge.com/9781032665269

How to Become a Successful College Student

The Tools, Habits, and Skills Needed to Foster College Readiness



Scotty Dunlap Eastern Kentucky University, USA, **Brian Dudak** Middle Tennessee State University, USA

This book is your one-stop shop for the academic tools and habits needed to make your transition from high school to college a resounding success! The shift from high school to college can be a challenge, with many students finding the skills that had previously worked so well no longer seem to be enough. *How to Become a Successful College Student* outlines the strategies you need to 'level up' your current processes in order to foster learning and retention of information in a new and rigorous environment. This guide is a must-have resource for anyone who wants to maximize their higher education experience.

Prufrock Press

November 2023 : 202pp

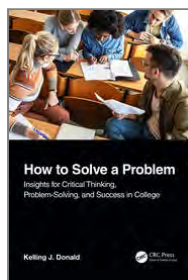
Pb: 978-1-032-52409-2 : **£14.99**

eBook: 978-1-003-41268-7

* For full contents and more information, visit: www.routledge.com/9781032524092

How to Solve A Problem

Insights for Critical Thinking, Problem-Solving, and Success in College



Kelling J. Donald University of Richmond, USA

This concise and accessible resource offers new college students, especially those in science degree programs, guidance on engaging successfully with the classroom experience and skillfully tackling technical or scientific questions. The author provides insights on identifying, from the outset, individual markers for what success in college will look like for students, how to think about the engagement with professors as a partnership, and how to function effectively in that partnership toward achieving their pre-defined goals or markers of success. It is an ideal companion for science degree prospects and first-generation students seeking insight into the college experience.

CRC Press

April 2023 : 152pp

Pb: 978-1-032-20361-4 : **£26.99**

Hb: 978-1-032-20368-3 : **£66.99**

eBook: 978-1-003-26334-0

* For full contents and more information, visit: www.routledge.com/9781032203614

Making Your Doctoral Research Project Ambitious

Developing Large-Scale Studies with Real-World Impact



Edited by Nadia Siddiqui Durham University, UK, **Stephen Gorard** Durham University, UK

This edited collection provides real and outstanding examples of multiple research design methodologies which will allow doctoral researchers to develop a wide set of research skills, leading to the development of a high-quality academic thesis from which peer reviewed research papers and books can emerge. Ideal reading for doctoral students and supervisors, this book is a source of encouragement and motivation for new researchers seeking to challenge general perceptions in the social sciences that PhD or other doctoral research projects must be small-scale rather than trivial studies, but can instead produce robust findings that have real-world implications.

Routledge

April 2022 : 278pp

Pb: 978-1-032-06245-7 : **£30.99**

Hb: 978-1-032-05975-4 : **£155**

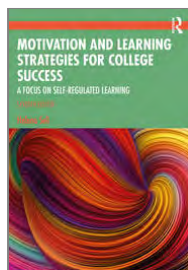
eBook: 978-1-003-20136-6

* For full contents and more information, visit: www.routledge.com/9781032062457

7TH EDITION

Motivation and Learning Strategies for College Success

A Focus on Self-Regulated Learning



Helena Seli

Now in its 7th edition, *Motivation and Learning Strategies for College Success: A Focus on Self-Regulated Learning* provides a framework organized around motivation, methods of learning, time management, control of the physical and social environment, and monitoring performance that makes it easy for students to recognize what they need to do to become successful learners. Full of rich pedagogical features and exercises, students will find Follow-Up Activities, Opportunities for Reflection, Chapter-End Reviews, Key Points, and a Glossary.

Routledge

August 2023 : 304pp

Pb: 978-1-032-47020-7 : **£54.99**

Hb: 978-1-032-47255-3 : **£155**

eBook: 978-1-003-38527-1

* For full contents and more information, visit: www.routledge.com/9781032470207

2ND EDITION

Stress, Cognition and Health

Real World Examples and Practical Applications

**Tony Cassidy**

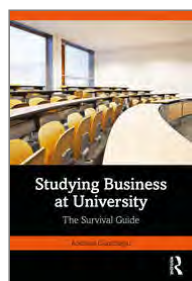
The new edition of this bestselling textbook provides a comprehensive overview of the latest research on stress and health, moving beyond the former deficit model to a resource growth model. It examines all aspects of the topic, from how the external world and the impact of technology makes demands upon individuals, through biological and psychological processes, to outcomes in terms health and wellbeing. The process is set within a dynamic, multilevel systems and developmental lifespan perspective. The book includes a history of the evolution of stress research and the biological systems and immune responses that translate external pressures into health outcomes.

Routledge
October 2022 : 148pp
Pb: 978-0-367-56418-6 : **£39.99**
Hb: 978-0-367-56634-0 : **£140**
eBook: 978-1-003-09873-7

* For full contents and more information, visit: www.routledge.com/9780367564186

Studying Business at University

The Survival Guide

**Andreas Giazitzoglu**

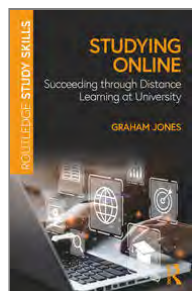
Studying Business at University provides new and prospective undergraduates with a concise and easy-to-read insight into what life is like as a business student today. Written in the style of an email dialogue between two students, it informs and reassures the new business student who is seeking advice on how to get the most out of their degree experience, and covers the whole degree from application to graduation – and beyond. This book will also be a helpful reference for lecturers who want to give their students as much support as possible as they learn to balance the demands of academia with the pressures of the real world.

Routledge
March 2025 : 134pp
Pb: 978-1-032-74042-3 : **£20.99**
Hb: 978-1-032-74034-8 : **£155**
eBook: 978-1-003-46739-7

* For full contents and more information, visit: www.routledge.com/9781032740423

Studying Online

Succeeding through Distance Learning at University

**Graham Jones** University of Buckingham, UK*Series: Routledge Study Skills*

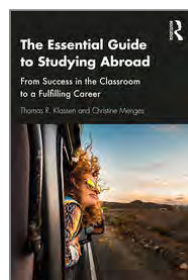
Helping you get to grips with online learning, this book contains a wealth of practical tips and strategies that will make studying online easier. Covering the advantages of online learning as well as the problems you might face, this book provides tried and tested advice to help you overcome those difficulties so that you can work to the best of your abilities. Identifying techniques designed specifically for studying online, with step-by-step instructions, as well as guidance on using online study software to the best effect, this must-have student companion provides tips and tricks to make university distance studying both effective and enjoyable.

Routledge
July 2022 : 244pp
Pb: 978-1-032-19539-1 : **£18.99**
Hb: 978-1-032-19538-4 : **£140**
eBook: 978-1-003-25969-5

* For full contents and more information, visit: www.routledge.com/9781032195391

The Essential Guide to Studying Abroad

From Success in the Classroom to a Fulfilling Career



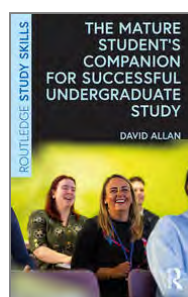
Thomas R. Klassen York University, Canada, **Christine Menges** WHU – Otto Beisheim School of Management, Germany

This book is an indispensable how-to-guide on flourishing when studying abroad, and how to use an international education to begin a fulfilling career after graduation. Written in an engaging and accessible style, using many examples, case studies and links to resources, the book reduces the stress of studying abroad. Covering all aspects of the international student experience – inside and outside the classroom – the book encourages young people to perform their very best and succeed in their new environment. International students preparing for cross cultural learning and recent graduates looking for employment will find this book both practical and inspiring.

Routledge
August 2019 : 238pp
Pb: 978-0-367-23516-1 : **£35.99**
Hb: 978-0-367-23515-4 : **£155**
eBook: 978-0-429-28011-5

* For full contents and more information, visit: www.routledge.com/9780367235161

The Mature Student's Companion for Successful Undergraduate Study

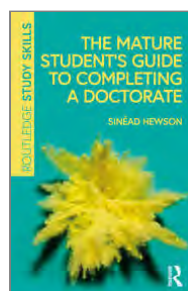
**David Allan** Edge Hill University, UK*Series: Routledge Study Skills*

A guiding resource and supportive companion, this book is designed for mature individuals intending to undertake an undergraduate degree. With a wealth of practical strategies for developing study skills, whilst, at the same time, addressing the changes that university study can bring, this key text highlights the significance of individual strengths obtained from life experiences, and demonstrates their importance in learning as a mature student. Packed full of activities to support development and case studies to exemplify a range of situations, this is a must-read for anyone looking to undertake an undergraduate degree as a mature student.

Routledge
June 2025 : 170pp
Pb: 978-1-032-61924-8 : **£17.99**
Hb: 978-1-032-61923-1 : **£155**
eBook: 978-1-032-61925-5

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The Mature Student's Guide to Completing a Doctorate

**Sinéad Hewson***Series: Routledge Study Skills*

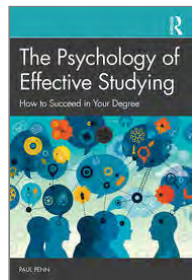
Carefully structured to make it accessible and easy to follow, this thought-provoking book encourages the reader to facilitate a dialogue across disciplines so that unconventional students are acknowledged and can discover a successful path towards admission and PhD completion. It is a must-read for advanced academic researchers, advanced post-graduate students and experienced professionals with vocational backgrounds who are seeking recognition for their knowledge and alternative pathways to contribute to the sector.

Routledge
April 2024 : 282pp
Pb: 978-1-032-53800-6 : **£17.99**
Hb: 978-1-032-53801-3 : **£145**
eBook: 978-1-003-41369-1

* For full contents and more information, visit: www.routledge.com/9781032538006

The Psychology of Effective Studying

How to Succeed in Your Degree



Paul Penn Independent Scholar, UK

This book provides a vital guide for students to key study skills that are instrumental in success at university. It uses a combination of research from cognitive psychology, humour and practical examples to convey where students often go fundamentally wrong in their studying practices and provides clear and concise advice on how they can improve. The book covers time management, academic integrity, writing essays, team work, and other key required skills for academic study. Written in a humorous and irreverent tone, and including illustrations and examples from popular culture, this is the ideal alternative and accessible study skills resource for any student at undergraduate level.

Routledge

August 2019 : 244pp

Pb: 978-1-138-57092-4 : **£23.99**

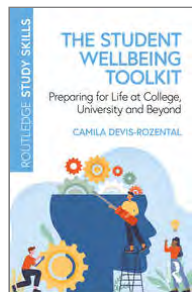
Hb: 978-1-138-57090-0 : **£140**

eBook: 978-0-203-70311-3

* For full contents and more information, visit: www.routledge.com/9781138570924

The Student Wellbeing Toolkit

Preparing for Life at College, University and Beyond



Camila Devis-Rozental Bournemouth University, UK

Series: Routledge Study Skills

The Student Wellbeing Toolkit puts wellbeing at the centre of your journey into university and beyond. By encouraging self-efficacy and a focus on the things you can control, it provides clear guidance to enhance wellbeing and opportunities for self-reflection that help develop self-awareness and prosocial skills for life. Drawing on research evidenced theories around positive psychology, theories of learning, motivation, and self-development, the book explores what, how, and why these areas are key to our wellbeing and the rationale for taking them into account to enable you to flourish and thrive at university.

Routledge

June 2023 : 286pp

Pb: 978-1-032-32966-6 : **£18.99**

Hb: 978-1-032-32965-9 : **£155**

eBook: 978-1-003-31754-8

* For full contents and more information, visit: www.routledge.com/9781032329666

3RD EDITION

Academic Writing for International Students of Business and Economics



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

Now in its third edition, this key text helps international students succeed in writing essays and reports for their business and economics course. Thoroughly revised and updated, it is designed to be used by teachers in the classroom and students for self-study. New topics in this edition include writing in groups, written British and American English, and reflective writing. In addition, the new interactive website has a full set of teaching notes as well as more challenging exercises, revision material and links to other sources. Written to deal with the specific language issues faced by international students, this practical, user-friendly book is an invaluable guide.

Routledge
January 2020 : 346pp
Pb: 978-0-367-28031-4 : **£30.99**
Hb: 978-0-367-28030-7 : **£155**
eBook: 978-0-429-29927-8

* For full contents and more information, visit: www.routledge.com/9780367280314

Academic Writing for University Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

Designed to help students succeed in writing university-level essays and reports, this book has been carefully designed for use both in the classroom and for self-study. Covering three key areas: the writing process, elements of writing and writing models, it encourages critical writing and developing a voice. Academic Writing in the University provides all of the tools necessary to produce excellent written work. With progress checks, practical examples and self-testing units, this practical, user-friendly book covers all stages of the writing process and is an invaluable guide to academic writing in the university.

Routledge
December 2021 : 324pp
Pb: 978-0-367-44539-3 : **£24.99**
Hb: 978-0-367-44538-6 : **£155**
eBook: 978-1-003-01021-0

* For full contents and more information, visit: www.routledge.com/9780367445393

6TH EDITION

Academic Writing

A Handbook for International Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

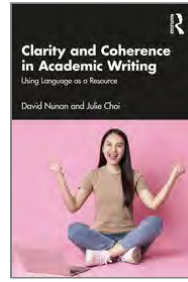
The sixth edition of this popular book has been written to help international students succeed in writing essays and reports for their English-language academic courses. Thoroughly revised and updated in a streamlined format making it even easier to use, it is designed to let readers find the support they need easily, both in the classroom and for self-study. The book consists of three parts, comprising a total of 28 units, all of which are fully cross-referenced and can be taught in conjunction with each other or used for reference. A progress check at the end of each part allows students to self-assess their learning.

Routledge
March 2025 : 320pp
Pb: 978-1-032-83417-7 : **£28.99**
Hb: 978-1-032-83418-4 : **£155**
eBook: 978-1-003-50926-4

* For full contents and more information, visit: www.routledge.com/9781032834177

Clarity and Coherence in Academic Writing

Using Language as a Resource



David Nunan, Julie Choi University of Melbourne, Australia

This book presents a lively, rich, and concise introduction to the key concepts and tools for developing clarity and coherence in academic writing. Well-known authors and linguists David Nunan and Julie Choi provide examples of the linguistic procedures that writers can draw on to enhance clarity and coherence for the reader. This resource makes complex concepts accessible to the emergent writer and illustrates how these concepts can be applied to their own writing. In-text projects and tasks invite you, the reader, to experiment with principles and ideas in developing your identity and voice as a writer.

Routledge
March 2023 : 224pp
Pb: 978-1-032-01382-4 : **£29.99**
Hb: 978-1-032-01559-0 : **£140**
eBook: 978-1-003-17909-2

* For full contents and more information, visit: www.routledge.com/9781032013824

Demystifying Academic Writing

Genres, Moves, Skills, and Strategies



Zhihui Fang

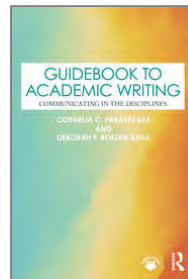
Accessible and informative, this book is designed to enhance the capacity of graduate and undergraduate students, as well as early career scholars, to write for academic purposes. Fang describes the key genres and types of academic writing, explains common rhetorical moves, offers linguistic strategies and insights to give students the skills they need for effective academic writing across genres and disciplines. Assuming no technical knowledge, this text is ideal for both non-native and native English speakers alike, and for courses in academic writing, composition, and L2 writing instruction.

Routledge
April 2021 : 286pp
Pb: 978-0-367-65354-5 : **£41.99**
Hb: 978-0-367-67508-0 : **£155**
eBook: 978-1-003-13161-8

* For full contents and more information, visit: www.routledge.com/9780367653545

Guidebook to Academic Writing

Communicating in the Disciplines



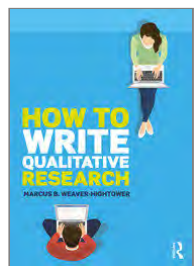
Cornelia C. Paraskevas, Deborah F. Rossen-Knill

This innovative guidebook is a concise introduction to discipline-specific academic language. Using authentic texts written by both novice and expert writers and 'translating' current, corpus-based research of academic language into a practical guide, the book gives students the tools to navigate the linguistic features of various disciplines. With exercises and additional online resources, this guidebook provides students with a range of tools they can choose from in order to create effective texts that meet discipline and reader expectations. Accessibly written, it is an essential guide for all students in humanities and sciences writing academic texts in English.

Routledge
July 2024 : 240pp
Pb: 978-1-032-48470-9 : **£39.99**
Hb: 978-1-032-48472-3 : **£155**
eBook: 978-1-003-38924-8

* For full contents and more information, visit: www.routledge.com/9781032484709

How to Write Qualitative Research



Marcus B. Weaver-Hightower University of North Dakota, USA

Qualitative research has exploded in popularity in nearly every discipline from the social sciences to health fields to business. While many qualitative textbooks explain how to conduct an interview or analyze fieldnotes, rarely do they give more than a few scant pages to the skill many find most difficult: writing. That's where *How to Write Qualitative Research* comes in. Using clear prose, helpful examples and lists, it breaks down and explains the most common writing tasks in qualitative research, and each chapter suggests step-by-step how-to approaches writers can use to tackle those tasks.

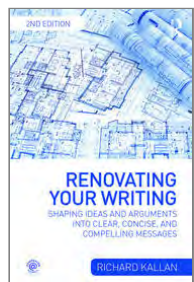
Routledge
October 2018 : 282pp
Pb: 978-1-138-06631-1 : **£45.99**
Hb: 978-1-138-06630-4 : **£155**
eBook: 978-1-315-15926-3

* For full contents and more information, visit: www.routledge.com/9781138066311

2ND EDITION

Renovating Your Writing

Shaping Ideas and Arguments into Clear, Concise, and Compelling Messages



Richard Kallan

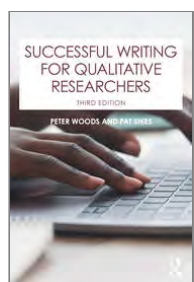
Renovating Your Writing outlines the principles of effective composition by focusing on the essential skill set and mindset every successful writer must possess. Now in its second edition, this novel text provides readers with unique strategies for crafting and revising their writing, whether for school, work, or play. The new edition emphasizes, in particular, the importance of the writer embracing a rhetorical perspective, distinguishing between formal and social media compositional styles, and appreciating the effort needed to produce clear, concise, and compelling messages.

Routledge
July 2017 : 190pp
Pb: 978-1-138-72677-2 : **£31.99**
Hb: 978-1-138-72676-5 : **£155**
eBook: 978-1-315-18660-3

* For full contents and more information, visit: www.routledge.com/9781138726772

3RD EDITION

Successful Writing for Qualitative Researchers



Peter Woods, Pat Sikes

The third edition of this text has been brought fully up to date to cover developments in funding and institutional requirements. With new material on the responsibilities of the writer, technological developments, the ability to reach wider audiences and arts-based research, this book is designed to give practical advice to aspiring and established academic writers on mind-sets, strategies, techniques and opportunities. A must-read guide for all those looking to translate their qualitative research into writing.

Routledge
March 2022 : 190pp
Pb: 978-0-367-69823-2 : **£30.99**
Hb: 978-0-367-69822-5 : **£155**
eBook: 978-1-003-14340-6

* For full contents and more information, visit: www.routledge.com/9780367698232

2ND EDITION

The Essentials of Academic Writing for International Students



Stephen Bailey Taught English internationally and at the Univ of Nottingham & Derby Univ & has previously published with Routledge

Written to help international students write essays and reports for their English-language university courses, this key title covers the essentials needed to achieve academic writing success. An easy-to-follow course that builds writing confidence and can be used both in the classroom and for self-study, this second edition has been thoroughly revised and updated to contain relevant examples, explanations and exercises. All international students wanting to maximise their academic potential will find this practical, concise and easy-to-use book an invaluable guide to writing in English for their degree courses.

Routledge
March 2024 : 252pp
Pb: 978-1-032-72170-5 : **£23.99**
Hb: 978-1-032-72173-6 : **£155**
eBook: 978-1-032-72172-9

* For full contents and more information, visit: www.routledge.com/9781032721705

5TH EDITION

Using Sources Effectively

Strengthening Your Writing and Avoiding Plagiarism



Robert A. Harris

Now in its fifth, expanded edition, *Using Sources Effectively*, Fifth Edition targets the two most prominent problems in current research-paper writing: the increase in unintentional plagiarism and the ineffective use of research source material. Designed as a supplementary textbook for both undergraduate and graduate courses, this book will help every student who uses research in writing. Included in this edition is coverage of research strategies and source selection (Chapter 2), a chapter on quoting sources effectively (Chapter 4), and a chapter on sentence patterns (Chapter 10). APA and MLA citation styles have been updated throughout the text.

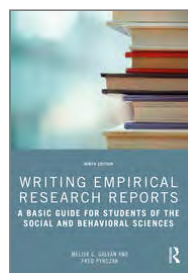
Routledge
January 2017 : 210pp
Pb: 978-1-138-28968-0 : **£60.99**
Hb: 978-1-138-28966-6 : **£185**
eBook: 978-1-315-26706-7

* For full contents and more information, visit: www.routledge.com/9781138289680

9TH EDITION

Writing Empirical Research Reports

A Basic Guide for Students of the Social and Behavioral Sciences



Melisa C. Galvan California State University, Northridge, USA

Writing Empirical Research Reports: A Basic Guide for Students of the Social and Behavioral Sciences, Ninth Edition, offers clear and practical guidance on how to write research proposals, reports, theses, and dissertations. Accompanied by online resources for students and instructors, this book is ideal for use in research methods courses, thesis/dissertation preparation courses, research seminars where writing a research report is a culminating activity, and any graduate-level seminar in which the instructor covers the vital components necessary to prepare a research manuscript for submission for publication.

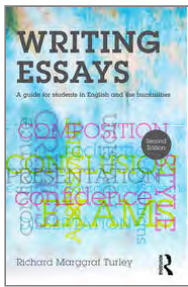
Routledge
October 2023 : 196pp
Pb: 978-1-032-13680-6 : **£59.99**
Hb: 978-1-032-13678-3 : **£145**
eBook: 978-1-003-23041-0

* For full contents and more information, visit: www.routledge.com/9781032136806

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Writing Essays

A guide for students in English and the humanities



Richard Marggraf Turley Aberystwyth University, Wales.

Essays are a major form of assessment in higher education today and this is a fact that causes some writers a great deal of anxiety. Fortunately, essay writing is a skill that can be learned, like any other. Writing Essays demystifies the entire process of essay writing and reveals the tricks of the trade, making your student life easier. You'll learn how to impress tutors by discovering exactly what markers look for when they read your work. Using practical examples selected from real student assignments and tutor feedback, this book covers every aspect of composition, from introductions and conclusions, down to presentation and submission.

Routledge
November 2015 : 158pp
Pb: 978-1-138-91669-2 : **£23.99**
Hb: 978-1-138-91668-5 : **£155**
eBook: 978-1-315-68944-9

* For full contents and more information, visit: www.routledge.com/9781138916692

8TH EDITION

Writing Literature Reviews

A Guide for Students of the Social and Behavioral Sciences



Melisa C. Galvan California State University, Northridge, USA, **Jose L. Galvan** Professor Emeritus, California State University, Los Angeles.

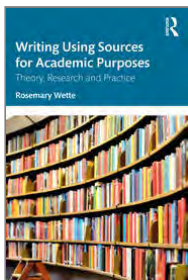
Writing Literature Reviews provides students with practical guidelines for the complex process of writing literature reviews for course projects, theses or dissertations, and research manuscripts for publication. It is ideal for use in research methods courses, thesis/dissertation preparation courses, research seminars where a literature review is expected as a culminating activity, or any course in which the instructor needs to cover the vital components necessary to prepare a literature review for a variety of audiences. The book is supported by online materials including self-test quizzes for students, and lecture slides for instructors.

Routledge
November 2024 : 288pp
Pb: 978-1-032-32868-3 : **£66.99**
Hb: 978-1-032-32862-1 : **£190**
eBook: 978-1-003-31709-8

* For full contents and more information, visit: www.routledge.com/9781032328683

Writing Using Sources for Academic Purposes

Theory, Research and Practice



Rosemary Wette

Writing Using Sources for Academic Purposes: Theory, Research and Practice provides research-based information about key components of source-based writing, and the challenges it presents for novices.

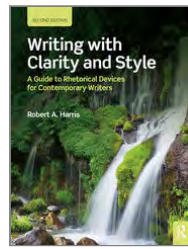
Routledge
December 2020 : 164pp
Pb: 978-0-367-17592-4 : **£41.99**
Hb: 978-0-367-17590-0 : **£155**
eBook: 978-0-429-05751-9

* For full contents and more information, visit: www.routledge.com/9780367175924

2ND EDITION

Writing with Clarity and Style

A Guide to Rhetorical Devices for Contemporary Writers



Robert A. Harris

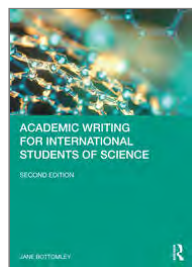
Writing with Clarity and Style, 2nd Edition, will help you to improve your writing dramatically. The book shows you how to use dozens of classical rhetorical devices to bring power, clarity, and effectiveness to your writing. You will also learn about writing styles, authorial personas, and sentence syntax as tools to make your writing interesting and persuasive. If you want to improve the appeal and persuasion of your speeches, this is also the book for you.

Routledge
December 2017 : 232pp
Pb: 978-1-138-56009-3 : **£40.99**
Hb: 978-1-138-56010-9 : **£155**
eBook: 978-0-203-71204-7

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2ND EDITION

Academic Writing for International Students of Science



Jane Bottomley University of Manchester

This second edition is an accessible companion designed to help science and technology students develop the knowledge, skills and strategies needed to produce clear and coherent academic writing in their university assignments. Using authentic texts to explore the nature of scientific writing, the book covers key areas such as scientific style, effective sentence and paragraph structure, and coherence in texts and arguments. Throughout the book, a range of tasks offers the opportunity to put theory into practice. This is an invaluable tool for the busy science or technology student looking to improve their writing and reach their full academic potential.

Routledge

October 2021 : 220pp

Pb: 978-0-367-63272-4 : **£30.99**

Hb: 978-0-367-63271-7 : **£155**

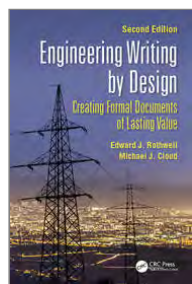
eBook: 978-1-003-11857-2

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2ND EDITION

Engineering Writing by Design

Creating Formal Documents of Lasting Value, Second Edition



Edward J. Rothwell , Michael J. Cloud

This book shows how effective writing can be achieved by thinking like an engineer. Based on the authors' combined experience as engineering educators, the book presents a novel approach to technical writing, positioning formal writing tasks as engineering design problems with requirements, constraints, protocols, standards, and customers (readers) to satisfy. Featuring illustrative examples, chapter summaries and exercises, quick-reference tables, and recommendations for further reading, this book is packed with valuable tips and information practicing and aspiring engineers need to become effective writers.

CRC Press

January 2020 : 257pp

Pb: 978-0-367-34754-3 : **£55.99**

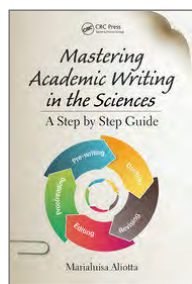
Hb: 978-0-367-89682-9 : **£125**

eBook: 978-0-429-32769-8

* For full contents and more information, visit: www.routledge.com/9780367347543

Mastering Academic Writing in the Sciences

A Step-by-Step Guide



Marialuisa Aliotta

This book provides a comprehensive and coherent step-by-step guide to writing in scientific academic disciplines. It is an invaluable resource for those working on a PhD thesis, research paper, dissertation, or report. Writing these documents can be a long and arduous experience for students and their supervisors, and even for experienced researchers. However, this book can hold the key to success. Mapping the steps involved in the writing process - from acquiring and organizing sources of information, to revising early drafts, to proofreading the final product - it provides clear guidance on what to write and how best to write it.

CRC Press

April 2018 : 200pp

Pb: 978-1-498-70147-1 : **£52.99**

Hb: 978-1-138-74288-8 : **£140**

eBook: 978-1-351-00214-1

* For full contents and more information, visit: www.routledge.com/9781498701471

3RD EDITION

Technical Writing

A Practical Guide for Engineers, Scientists, and Nontechnical Professionals



Philip A. Laplante The Pennsylvania State University, Malvern, USA, **Chris Laplante**

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This practical text enables readers to write, edit, and publish materials of a technical nature, including books, articles, reports, and electronic media. Written by experienced practicing engineers, this guide complements traditional technical writing manuals through presentation of first-hand examples that help readers understand practical considerations in writing and producing technical content. The new edition includes new and updated exercises, examples, and case studies and includes new content on software/systems documentation, popular writing tools, and technologies such as generative AI. It is aimed at students and professionals in the science and engineering domains.

CRC Press

November 2025 : 271pp

Pb: 978-1-032-84374-2 : **£47.99**

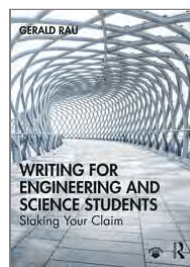
Hb: 978-1-032-84375-9 : **£160**

eBook: 978-1-003-51243-1

* For full contents and more information, visit: www.routledge.com/9781032843742

Writing for Engineering and Science Students

Staking Your Claim



Gerald Rau

Drawing on his extensive experience of teaching international students, Gerald A. Rau provides a clear "argument structure" for students to follow when undertaking both academic and technical writing. This is the first book to make clear the different structures required for engineering versus scientific articles. Tasks and exercises are provided throughout. Using the research article as a model and covering lab reports, research proposals, dissertations, poster presentations, industry reports, emails and job applications, this book is essential reading for all students of science and engineering who are taking a course in writing, or seeking a resource to aid in their writing assignments.

Routledge

August 2019 : 324pp

Pb: 978-1-138-38825-3 : **£40.99**

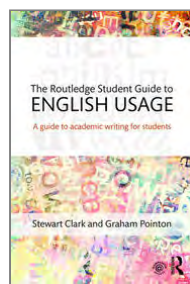
Hb: 978-1-138-38824-6 : **£155**

eBook: 978-0-429-42568-4

* For full contents and more information, visit: www.routledge.com/9781138388253

The Routledge Student Guide to English Usage

A guide to academic writing for students



Stewart Clark Norwegian University of Science and Technology, **Graham Pointon**

The Routledge Student Guide to English Usage is an authoritative A-Z guide to key aspects of English usage. Covering approximately 4000 carefully selected words, the authors focus on groups of confusable words that sound alike, look alike or are frequently mixed up. Examples of good usage are drawn from corpora such as the British National Corpus and the Corpus of Contemporary American English. A substantial reference section is also provided with stylistic guidance on academic writing skills, email standards, punctuation and grammar tips. This is the essential reference text for all students working on improving their academic writing skills.

Routledge

May 2016 : 402pp

Pb: 978-1-138-93359-0 : **£41.99**

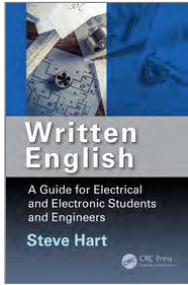
Hb: 978-1-138-93358-3 : **£155**

eBook: 978-1-315-67843-6

* For full contents and more information, visit: www.routledge.com/9781138933590

Written English

A Guide for Electrical and Electronic Students and Engineers



Steve Hart English Language Editor and Resource Writer, Cambridge, UK

This book covers all aspects of English grammar relevant to electrical and electronic engineers. It discusses working with numbers and algebra, including correct formatting procedures (both body citations and references). The book addresses vocabulary and stylistic issues, describes the level of writing expected in the field, reveals often-made mistakes, and indicates areas where engineers should focus their efforts. The text also offers unique insight into problems students and academics face on a day-to-day basis when writing in a language that is not their mother tongue.

CRC Press

December 2015 : 216pp

Pb: 978-1-498-73962-7 : **£41.99**

Hb: 978-1-138-42241-4 : **£200**

eBook: 978-1-315-21412-2

* For full contents and more information, visit: www.routledge.com/9781498739627

50 Things to Think About When Writing a Thesis

Paving Your Own Path to Submission



Donna Starks University of Auckland, New Zealand,
Margaret J. Robertson La Trobe University, Australia

This book shows thesis writers how to embrace the individual nature of writing, bringing their own unique identities and skillsets to their thesis. Each idea is presented as one that has multiple solutions depending on who the readers are and what they want to achieve. The book guides the reader on identifying their own ways of working, their own particular strengths, as well as their unique voice and how to use these as tools to navigate the process of writing and surviving the thesis. It also provides practical guidance on elements such as the literature review and methodology, considerations around language and how to deal with life after submission.

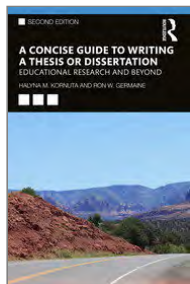
Routledge
August 2023 : 136pp
Pb: 978-1-032-34699-1 : **£28.99**
Hb: 978-1-032-34700-4 : **£145**
eBook: 978-1-003-32340-2

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2ND EDITION

A Concise Guide to Writing a Thesis or Dissertation

Educational Research and Beyond



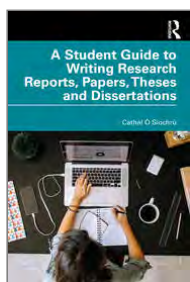
Halyna M. Kornuta, Ron W. Germaine

A Concise Guide to Writing a Thesis or Dissertation provides clear, concise, and intentional practice guidelines about organizing and writing a thesis or dissertation. Part I provides an overview for writing a thesis or dissertation. It describes the big picture of planning and formatting a research study, from identifying a topic through to writing quality. Part II describes the framework and substance of a research study. It models the pattern generally found in a formal, five-chapter research study.

Routledge
May 2019 : 134pp
Pb: 978-0-367-17458-3 : **£19.99**
Hb: 978-0-367-17457-6 : **£140**
eBook: 978-0-429-05688-8

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A Student Guide to Writing Research Reports, Papers, Theses and Dissertations



Cathal Ó Siochrú

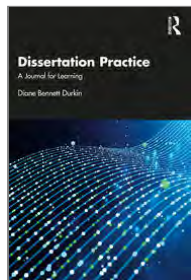
This useful guide for students combines all the guidance, advice, and key tips needed to write successful research reports, theses, or dissertations, exploring, in detail, each of the elements involved in writing an academic paper. The book will guide you through all the key sections of a report including the Introduction, Literature Review, Method, Results, Discussion and more.

Routledge
November 2022 : 234pp
Pb: 978-0-367-62104-9 : **£23.99**
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eBook: 978-1-003-10796-5

* For full contents and more information, visit: www.routledge.com/9780367621049

Dissertation Practice

A Journal for Learning



Diane Bennett Durkin

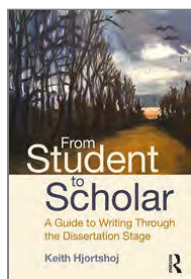
Dissertation Practice: A Journal for Learning is an interactive resource that promotes journaling to engender key dissertation practices, through activities and exercises. It is rooted in the view that students can use journaling to promote thought, and that the privacy of journal entries ensures comfort and familiarity. This personal context, along with the book's open prompts, allows students to engage in extended and alternative thinking. This is an essential resource for students in Ph.D and Ed.D programs in the social sciences and education who are using qualitative, quantitative, and mixed methods.

Routledge
October 2024 : 198pp
Pb: 978-1-032-85800-5 : **£26.99**
Hb: 978-1-032-85804-3 : **£145**
eBook: 978-1-003-51990-4

* For full contents and more information, visit: www.routledge.com/9781032858005

From Student to Scholar

A Guide to Writing Through the Dissertation Stage



Keith Hjortshoj John S. Knight Writing Program, Cornell University

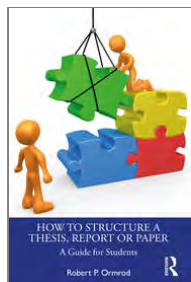
From Student to Scholar guides graduate students through the "hidden" developmental transition required in writing a dissertation and moving beyond, to become a successful scholar. Identifying common rhetorical challenges across disciplines, author Hjortshoj explains how to accommodate evolving audiences, motivations, standards, writing processes, and timelines. One full chapter is devoted to "writing blocks," and another offers advice to international students who are non-native speakers of English. The text also offers advice for managing relations with advisors and preparing for the diverse careers that PhDs, trained primarily as research specialists, actually enter.

Routledge
August 2018 : 204pp
Pb: 978-1-138-56944-7 : **£51.99**
Hb: 978-1-138-56942-3 : **£155**
eBook: 978-0-203-70426-4

* For full contents and more information, visit: www.routledge.com/9781138569447

How to Structure a Thesis, Report or Paper

A Guide for Students



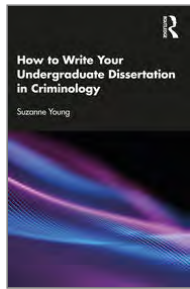
Robert P. Ormrod

This book provides concise practical guidance for students to help make their student's writing process more structured for their group work or thesis at any level. It therefore shows how to demonstrate meaningfully what they have learned in the relevant course or degree programme in a way that is accessible to the supervisor and the examiner. Suitable for students completing theses at Bachelors and Masters level, as well as other types of report-based work, and for supervisors looking for a clear and practical guide to help students with their writing process. The book will also provide a bridge to writing papers for journals in an academic career.

Routledge
November 2022 : 130pp
Pb: 978-1-032-36946-4 : **£19.99**
Hb: 978-1-032-36948-8 : **£140**
eBook: 978-1-003-33463-7

* For full contents and more information, visit: www.routledge.com/9781032369464

How to Write Your Undergraduate Dissertation in Criminology



Suzanne Young

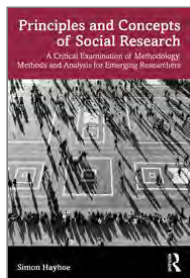
This book provides a guide for undergraduate criminology and criminal justice students undertaking their final year dissertation. Drawing on empirical case studies and including a range of resources and templates, this book takes students through each stage of the dissertation and offers useful guidance on structure and content.

Routledge
April 2022 : 146pp
Pb: 978-0-367-85999-2 : **£25.99**
Hb: 978-0-367-85998-5 : **£155**
eBook: 978-1-003-01633-5

* For full contents and more information, visit: www.routledge.com/9780367859992

Principles and Concepts of Social Research

A Critical Examination of Methodology, Methods and Analysis for Emerging Researchers



Simon Hayhoe

This text covers the foundations of social science research, outlining the history and core elements of Western social research, along with a variety of topics, ranging from the history of scientific beliefs from Ancient Greece to the contemporary world. This book will be of use to core research units and training programs that universities provide at postgraduate level, at doctoral level and for early career post-doctoral researchers, to develop greater understanding of issues surrounding research. In addition to its theory, the contents of the book will include questions for discussion in seminars and small group work.

Routledge
December 2022 : 200pp
Pb: 978-1-032-14967-7 : **£37.99**
Hb: 978-1-032-14966-0 : **£140**
eBook: 978-1-003-24199-7

* For full contents and more information, visit: www.routledge.com/9781032149677

2ND EDITION

Thesis and Dissertation Writing in a Second Language

A Handbook for Students and their Supervisors



Brian Paltridge, Sue Starfield

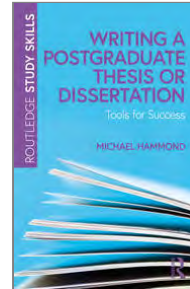
This fully updated edition is the guide for non-native speakers writing a thesis or dissertation in English. It explicitly unpacks academic writing, using accessible language and practical examples and discusses the issues that are crucial to success. These include: understanding the setting and purpose, understanding writer/reader relationships, issues of writer identity and what examiners really value. Suitable for students from all disciplines writing in a second language this book is equally valuable for supervisors of non-native speakers as it provides tasks that can be used with students to guide them in their writing.

Routledge
August 2019 : 248pp
Pb: 978-1-138-04870-6 : **£31.99**
Hb: 978-1-138-04869-0 : **£140**
eBook: 978-1-315-17002-2

* For full contents and more information, visit: www.routledge.com/9781138048706

Writing a Postgraduate Thesis or Dissertation

Tools for Success



Michael Hammond

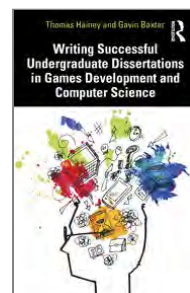
Series: *Routledge Study Skills*

Writing a Postgraduate Dissertation or Thesis discusses the challenges that students encounter in their writing and provides thoughtful advice on how to address those challenges. It provides key advice on how to write about a field of research, the tradition of methodology and methods undertaken, and the contribution to knowledge that is being made.

Routledge
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Pb: 978-0-367-75282-8 : **£20.99**
Hb: 978-0-367-75281-1 : **£155**
eBook: 978-1-003-16182-0

* For full contents and more information, visit: www.routledge.com/9780367752828

Writing Successful Undergraduate Dissertations in Games Development and Computer Science



Thomas Hainey School of Computing, Engineering and Physical Sciences, University of the West of Scotland,
Gavin Baxter

Writing a dissertation in the final year at university can be a daunting task, but particularly if the degree is practically oriented and implementation-based. This book provides a concise guide to producing a dissertation in Computer Science, Software Engineering or Games Development degrees with research projects typically involving design, implementation, testing and evaluation. Drawing on the authors' knowledge and experience of supervising dissertation students, the book offers a step-by-step guide to the key areas of writing a dissertation alongside real-life examples.

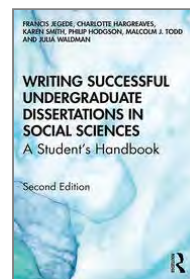
Routledge
November 2022 : 304pp
Pb: 978-0-367-51708-3 : **£23.99**
Hb: 978-0-367-51707-6 : **£140**
eBook: 978-1-003-05488-7

* For full contents and more information, visit: www.routledge.com/9780367517083

2ND EDITION

Writing Successful Undergraduate Dissertations in Social Sciences

A Student's Handbook



Francis Jegede, Charlotte Hargreaves, Karen Smith, Philip Hodgson, Malcolm Todd, Julia Waldman

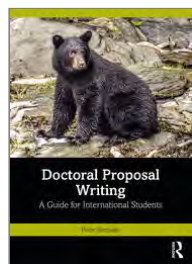
A practical guide for students undertaking their dissertation, this book uses real examples of dissertations across the Social Sciences. Providing an accessible overview of the essential steps in conducting research and writing dissertations, each chapter has clear learning outcomes and research objectives with relevant themes. Using a mixture of useful information, exercises, practical strategies, case study material and further reading, it gives hints and tips on beginning and managing a research project and working with supervisors. Packed with proven practical advice it is a dependable starting point and guide throughout the dissertation journey.

Routledge
February 2020 : 240pp
Pb: 978-0-367-25525-1 : **£25.99**
Hb: 978-0-367-25523-7 : **£155**
eBook: 978-0-429-28825-8

* For full contents and more information, visit: www.routledge.com/9780367255251

Doctoral Proposal Writing

A Guide for International Students



Peter Samuels Uni of Wolverhampton Busnss Schl

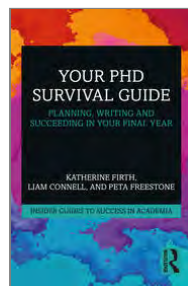
This book is an essential guide for current and prospective international doctoral students wishing to apply and study for a PhD in the UK, and other countries where courses are conducted in English. The book supports students in choosing a suitable research topic and writing an effective proposal for investigating this topic across a range of forms of doctoral research, across several disciplines, with an emphasis on international students and students with English as an additional language.

Routledge
October 2024 : 138pp
Pb: 978-1-032-56193-6 : **£28.99**
Hb: 978-1-032-56192-9 : **£155**
eBook: 978-1-003-43434-4

* For full contents and more information, visit: www.routledge.com/9781032561936

Your PhD Survival Guide

Planning, Writing, and Succeeding in Your Final Year



Katherine Firth University of Melbourne, Australia, **Liam Connell**, **Peta Freestone**

Series: Insider Guides to Success in Academia

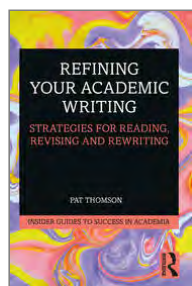
Accessible, insightful and a must-have toolkit for all doctoral students, the founders of the 'Thesis Boot Camp' intensive writing programme show how to survive and thrive through the challenging final year of writing and submitting a thesis. Drawing on an understanding of the intellectual, professional, practical and personal elements of the doctorate to help readers gain insight into what it means to finish a PhD and how to get there, this book covers common challenges and ways to resolve them. Written for students in all disciplines, and relevant to university systems around the world, this unique book expertly guides students through the final 6–12 months of the thesis.

Routledge
December 2020 : 222pp
Pb: 978-0-367-36184-6 : **£23.99**
Hb: 978-0-367-36183-9 : **£155**
eBook: 978-0-429-34439-8

* For full contents and more information, visit: www.routledge.com/9780367361846

Refining Your Academic Writing

Strategies for Reading, Revising and Rewriting



Pat Thomson

Series: Insider Guides to Success in Academia

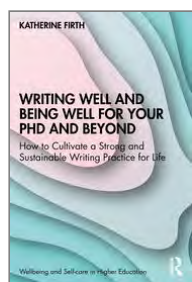
This book will help you complete your writing project and provides a reading, revising, and rewriting repertoire that you can adapt and add to. It offers ways to think about revision and a basic tool kit which will help you to identify what needs your attention and why. This accessible book draws on and extends some of the most heavily used posts on Thomson's popular academic writing blog Patter, as well as tried and tested writing workshops. Written with a light touch, this is ideal reading for doctoral and early career researchers, this book provides strategies needed to support the writing revision process.

Routledge
December 2022 : 236pp
Pb: 978-0-367-46876-7 : **£20.99**
Hb: 978-0-367-46875-0 : **£140**
eBook: 978-1-003-03168-0

* For full contents and more information, visit: www.routledge.com/9780367468767

Writing Well and Being Well for Your PhD and Beyond

How to Cultivate a Strong and Sustainable Writing Practice for Life



Katherine Firth University of Melbourne, Australia

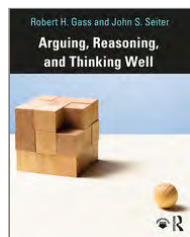
Series: Wellbeing and Self-care in Higher Education

Prioritising wellbeing alongside academic development, this book provides practical advice to help students write well, and be well, during their PhD and throughout their career. Relevant at any stage of the writing process, this book will help doctoral students and early career researchers to produce great words that people want to read, examiners want to pass and editors want to publish.

Routledge
September 2023 : 200pp
Pb: 978-1-032-31081-7 : **£23.99**
Hb: 978-1-032-31082-4 : **£145**
eBook: 978-1-003-30794-5

* For full contents and more information, visit: www.routledge.com/9781032310817

Arguing, Reasoning, and Thinking Well



Robert Gass , John Seiter

Arguing, Reasoning, and Thinking Well offers an engaging and accessible introduction to argumentation and critical thinking. Authors Gass and Seiter, renowned for their friendly writing style, include real-world examples, hypothetical dialogues, and editorial cartoons to invite readers in. The text includes a full chapter devoted to the ethics of argument, as well as content on refutation and formal logic. It is designed for students in argumentation and critical thinking courses in communication, philosophy, and psychology departments, and is suitable for students and general education courses across the curriculum.

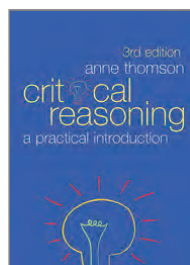
Routledge
June 2019 : 280pp
Pb: 978-0-815-37433-6 : **£86.99**
Hb: 978-0-815-37432-9 : **£175**
eBook: 978-1-351-24249-3

* For full contents and more information, visit: www.routledge.com/9780815374336

3RD EDITION

Critical Reasoning

A Practical Introduction



Anne Thomson

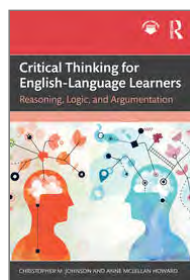
We all engage in the process of reasoning, but we don't always pay attention to whether we are doing it well. This book offers the opportunity to practise reasoning in a clear-headed and critical way, with the aims of developing an awareness of the importance of reasoning well and of improving the reader's skill in analyzing and evaluating arguments. Anne Thomson has updated and revised the book to include fresh and topical examples, and new chapters on evaluating the credibility of evidence and decision making and dilemmas. By the end of the book students should be able to identify flaws in arguments, analyze the reasoning in newspaper articles, books and speeches, assess the credibility of evidence and authorities and approach any topic with the ability to reason and think critically.

Routledge
September 2008 : 256pp
Pb: 978-0-415-44587-0 : **£40.99**
Hb: 978-0-415-44586-3 : **£155**
eBook: 978-0-203-87099-0

* For full contents and more information, visit: www.routledge.com/9780415445870

Critical Thinking for English-Language Learners

Reasoning, Logic, and Argumentation



Christopher M. Johnson , Anne McLellan Howard

Critical Thinking for English-Language Learners is an accessible introduction to critical thinking and the use of informal logic for learners of English. Critical thinking skills are key to helping students learn how to reason in English. By developing informal logic skills, students can develop their critical thinking abilities to better assess why different types of arguments are successful or unsuccessful. Providing students with key skills to make and critique arguments in English, this book is a key resource for beginning and intermediate learners of English studying Critical Thinking, English for Academic Purposes, and Introduction to Philosophy.

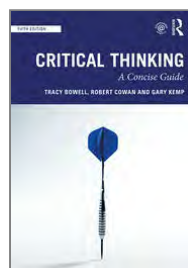
Routledge
February 2025 : 248pp
Pb: 978-1-032-75247-1 : **£41.99**
Hb: 978-1-032-75248-8 : **£155**
eBook: 978-1-003-47307-7

* For full contents and more information, visit: www.routledge.com/9781032752471

5TH EDITION

Critical Thinking

A Concise Guide



Tracy Bowell , Robert Cowan , Gary Kemp University of Glasgow, UK

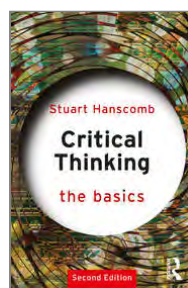
We are frequently confronted with arguments. Critical Thinking equips students with the concepts and techniques used in the analysis and assessment of arguments whatever the context. Through precise and accessible discussion, this book provides the tools to become a successful critical thinker, who can act and believe in accordance with good reasons, and who can articulate and make explicit those reasons. This fifth edition has been revised and updated throughout, including an expanded range of 'complete examples', the introduction of Venn diagrams, and the discussion of fake news and related phenomena arising in the contemporary scene.

Routledge
August 2019 : 348pp
Pb: 978-0-815-37143-4 : **£39.99**
Hb: 978-0-815-37142-7 : **£155**
eBook: 978-1-351-24373-5

* For full contents and more information, visit: www.routledge.com/9780815371434

2ND EDITION

Critical Thinking: The Basics



Stuart Hanscomb University of Glasgow, UK

Series: *The Basics*

An accessible and engaging introduction to the field of critical thinking, drawing on philosophy, communication and psychology. This 2nd edition has been revised and updated throughout and includes a new chapter on emotion and argument and how to build persuasive arguments. There are also many fresh examples, including conspiracy theories, trust, leadership and cultural cognition. With updated discussion questions/exercises and suggestions for further reading, this book is an essential read for students approaching the field of critical thinking for the first time, and for the general reader wanting to improving their thinking skills.

Routledge
June 2023 : 286pp
Pb: 978-1-032-16299-7 : **£20.99**
Hb: 978-1-032-16301-7 : **£145**
eBook: 978-1-003-24794-4

* For full contents and more information, visit: www.routledge.com/9781032162997

2ND EDITION

Recipes for Science

An Introduction to Scientific Methods and Reasoning



Angela Potochnik , Matteo Colombo Tilburg University, The Netherlands, **Cory Wright**

Today, scientific literacy is an essential aspect of any undergraduate education. Recipes for Science responds to this need by providing an accessible introduction to the nature of science and scientific methods, reasoning, and concepts

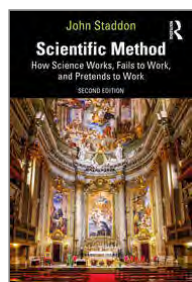
Routledge
April 2024 : 378pp
Pb: 978-1-032-29096-6 : **£45.99**
Hb: 978-1-032-29097-3 : **£185**
eBook: 978-1-003-30000-7

* For full contents and more information, visit: www.routledge.com/9781032290966

2ND EDITION

Scientific Method

How Science Works, Fails to Work, and Pretends to Work



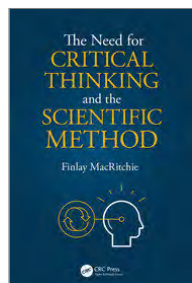
John Staddon Duke University, USA

This expanded second edition of *Scientific Method* shows how science works, fails to work, or pretends to work, by looking at examples from physics, biomedicine, psychology, sociology, and economics. *Scientific Method* is essential reading for students and professionals trying to make sense of the role of science in society, and of the meaning, value, and limitations of scientific methodology.

Routledge
June 2024 : 226pp
Pb: 978-1-032-65771-4 : **£33.99**
Hb: 978-1-032-68389-8 : **£155**
eBook: 978-1-032-68387-4

* For full contents and more information, visit: www.routledge.com/9781032657714

The Need for Critical Thinking and the Scientific Method



Finlay MacRitchie Kansas State University, Manhattan, USA

The book exposes many of the misunderstandings about the scientific method and its application to critical thinking. It argues for a better understanding of the scientific method and for nurturing critical thinking in the community. This knowledge helps the reader to analyze issues more objectively, and warns about the dangers of bias and propaganda. The principles are illustrated by considering several issues that are currently being debated. These include anthropogenic global warming (often loosely referred to as climate change), dangers to preservation of the Great Barrier Reef, and the expansion of the gluten-free food market and genetic engineering.

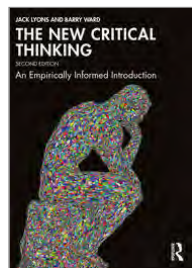
CRC Press
May 2018 : 152pp
Pb: 978-0-815-36775-8 : **£48.99**
Hb: 978-0-815-36815-1 : **£160**
eBook: 978-1-351-25587-5

* For full contents and more information, visit: www.routledge.com/9780815367758

2ND EDITION

The New Critical Thinking

An Empirically Informed Introduction



Jack Lyons, Barry Ward

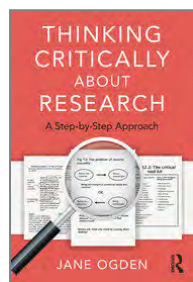
This highly innovative text aims to improve real-world critical thinking, incorporating insights from epistemology and philosophy of science to formulate best practices for assessing information sources and circumnavigate our natural intellectual blind spots. The book covers introductory logic in a way that emphasizes practical application, rather than formal completeness. This new edition provides ample resources and exercises for students and instructors alike both in-text and online.

Routledge
May 2024 : 412pp
Pb: 978-1-032-31728-1 : **£73.99**
Hb: 978-1-032-31730-4 : **£155**
eBook: 978-1-003-31102-7

* For full contents and more information, visit: www.routledge.com/9781032317281

Thinking Critically about Research

A Step by Step Approach



Jane Ogden

This book is designed to help readers develop a critical understanding of evidence and the ways in which evidence is presented, and to challenge the information they receive in both academic and non-academic sources. The author presents a step by step approach with a focus on knowing methods, culminating in a bespoke 'critical tool kit' which offers a practical checklist designed to be used when carrying out research. There are also learning features including tasks and worked examples, drawing on real research studies. This is an essential resource for students and researchers, and those putting research into practice, who want to have better critical thinking skills.

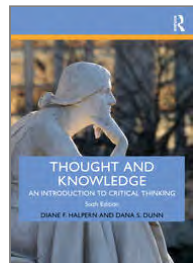
Routledge
December 2018 : 176pp
Pb: 978-0-367-00020-2 : **£40.99**
Hb: 978-0-367-00019-6 : **£155**
eBook: 978-0-429-44496-8

* For full contents and more information, visit: www.routledge.com/9780367000202

6TH EDITION

Thought and Knowledge

An Introduction to Critical Thinking



Diane F. Halpern Claremont McKenna College, USA,
Dana S. Dunn Moravian College, USA

Thought and Knowledge applies theory and research from the learning sciences to teach students the critical thinking skills that they need to succeed in today's world. The text is grounded in psychological science and brought to life through humorous and engaging language and numerous practical and real-world examples and anecdotes. Critical thinking skills are presented in every chapter, empowering students to learn more efficiently, research more productively, and present logical, critical, and informed arguments. The skills are reviewed at the end of the chapter, and a complete list of skills with definitions and examples are included in the appendix.

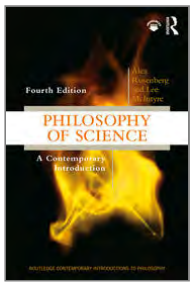
Routledge
October 2022 : 428pp
Pb: 978-1-138-65517-1 : **£69.99**
Hb: 978-1-138-65516-4 : **£220**
eBook: 978-1-032-32316-9 : **£61.99**

* For full contents and more information, visit: www.routledge.com/9781138655171

4TH EDITION

Philosophy of Science

A Contemporary Introduction

**Alex Rosenberg, Lee McIntyre***Series: Routledge Contemporary Introductions to Philosophy*

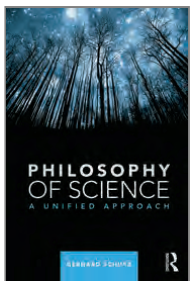
Any serious student attempting to better understand the nature, methods, and justification of science will value this book. Weaving lucid explanations with clear analyses, the volume is as a much-used, thematically-oriented introduction to the field. The new edition has been thoroughly rewritten based on instructor and student feedback, to improve readability and accessibility, without sacrificing depth. It retains all of the logically structured, extensive coverage of earlier editions, which the journal Teaching Philosophy called, "the industry standard" and "essential reading" in a 2010 review.

Routledge
November 2019 : 308pp
Pb: 978-1-138-33151-8 : **£49.99**
Hb: 978-1-138-33148-8 : **£155**
eBook: 978-0-429-44726-6

* For full contents and more information, visit: www.routledge.com/9781138331518

Philosophy of Science

A Unified Approach

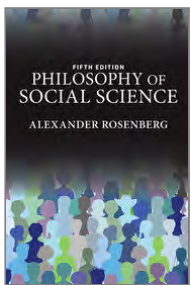
**Gerhard Schurz** Dusseldorf University, Germany,
Gerhard Schurz

Philosophy of Science: A Unified Approach combines an elementary introduction to philosophy of science with an integrated survey of all of its important subfields. Focusing on the methodological unity of the sciences, the book provides chapters with introductory sections, followed by complementary, advanced topics. By restricting the teaching materials to the introductory sections, one obtains the basis for a semester-long course. Covering all of the material contained in the book fills a year-long course.

Routledge
November 2013 : 480pp
Pb: 978-0-415-82936-6 : **£52.99**
Hb: 978-0-415-82934-2 : **£155**
eBook: 978-0-203-36627-1

* For full contents and more information, visit: www.routledge.com/9780415829366

5TH EDITION

Philosophy of Social Science**Alexander Rosenberg**

Philosophy of Social Science provides a tightly argued yet accessible introduction to the philosophical foundations of the human sciences, including economics, anthropology, sociology, political science, psychology, history, and the disciplines emerging at the intersections of these subjects with biology. Philosophy is unavoidable for social scientists because the choices they make in answering questions in their disciplines force them to take sides on philosophical matters. Conversely, the philosophy of social science is equally necessary for philosophers since the social and behavior sciences must inform their understanding of human action, norms, and social institutions.

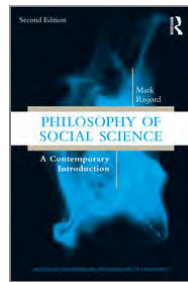
Routledge
July 2015 : 360pp
Pb: 978-0-813-34973-2 : **£49.99**
Hb: 978-0-367-09807-0 : **£155**
eBook: 978-0-429-49484-0

* For full contents and more information, visit: www.routledge.com/9780813349732

2ND EDITION

Philosophy of Social Science

A Contemporary Introduction

**Mark Risjord** Emory University, USA*Series: Routledge Contemporary Introductions to Philosophy*

This accessible text offers a comprehensive overview of debates in the field, with special attention to new research programs. Topics include the relationship of social policy to social science, interpretive research, cognitive and evolutionary explanations, intentional action explanation, rational choice theory, conventions and social norms, joint intentionality, causal inference, and experimentation. The Second Edition provides updates with the most recent literature and adds two new chapters: one on modeling and one on the role of race and gender in the social sciences.

Routledge
July 2022 : 336pp
Pb: 978-1-032-07586-0 : **£45.99**
Hb: 978-1-032-07587-7 : **£200**
eBook: 978-1-003-20779-5

* For full contents and more information, visit: www.routledge.com/9781032075860

A Dictionary of Social Research Methodology



Martyn Hammersley The Open University, UK

This accessible book offers a detailed guide to a wide range of methodological concepts, both those of a more philosophical kind and those that are more technical in character: from constructionism to critical realism, regression analysis to grounded theory, odds ratios to triangulation. Providing clear definitions for a wide range of methodological concepts from across the social sciences, this is an essential resource for all who have an interest in social research methodology.

Routledge
September 2024 : 180pp
Pb: 978-1-032-82213-6 : **£39.99**
Hb: 978-1-032-82215-0 : **£155**
eBook: 978-1-003-50350-7

* For full contents and more information, visit: www.routledge.com/9781032822136

Are You Making a Meal Out of Research?

A Recipe for Research Success



Steve Reay, Cassie Khoo, Gareth Terry, Guy Collier, Trent Dallas, Valance Smith

Research methods in a comic! This visual guide to common research methods paradigms will get you started on thinking about your research journey - what research is and understanding different types of methods, how you choose them, and how you get started. The book includes several worksheets to start making your own research menu and further reading to learn more. Suitable for upper level undergraduate and first level postgraduate students in the social and behavioural sciences, healthcare, and those interested in indigenous and Māori research methods.

Routledge
May 2023 : 72pp
Pb: 978-1-032-39232-5 : **£16.99**
Hb: 978-1-032-39230-1 : **£145**
eBook: 978-1-003-34892-4

* For full contents and more information, visit: www.routledge.com/9781032392325

A-Z of Digital Research Methods



Catherine Dawson

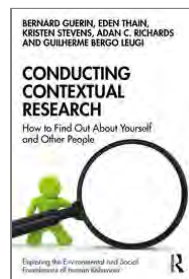
This book provides a quick and easy, alphabetical reference guide for any student or researcher looking for an introduction to digital research methods. It provides a pathway through the often confusing digital research landscape, giving a concise introduction to each method.

Routledge
July 2019 : 424pp
Pb: 978-1-138-48680-5 : **£29.99**
Hb: 978-1-138-48679-9 : **£140**
eBook: 978-1-351-04467-7

* For full contents and more information, visit: www.routledge.com/9781138486805

Conducting Contextual Research

How to Find Out About Yourself and Other People



Bernard Guerin University of South Australia, Australia,
Eden Thain, Kristen Stevens, Adan C. Richards, Guilherme Bergo Leugi

Series: Exploring the Environmental and Social Foundations of Human Behaviour

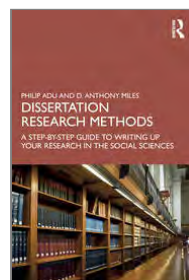
This innovative book proposes an entirely new approach to social research, presenting practical ways to discover people's life contexts in order to understand why they do what they do, which is essential for any forms of research that need to understand people. Conducting Contextual Research is essential reading for postgraduate students and professionals in the fields of counselling, psychology and social work, and will be useful to anyone conducting research or inquiries to understand human behaviour, including academic researchers, detectives, intelligence operators, social workers, government service researchers, social policy analysts, and biographers.

Routledge
June 2024 : 190pp
Pb: 978-1-032-60818-1 : **£46.99**
Hb: 978-1-032-60825-9 : **£145**
eBook: 978-1-003-46063-3

* For full contents and more information, visit: www.routledge.com/9781032608181

Dissertation Research Methods

A Step-by-Step Guide to Writing Up Your Research in the Social Sciences



Philip Adu The National Centre for Academic and Dissertation Excellence, The Chicago School of Professional Psychology, USA, **D. Anthony Miles**

Dissertation Research Methods: A Step-by-Step Guide to Writing Up Your Research in the Social Sciences focuses specifically on methodology when planning, writing and submitting your dissertation thesis. Written by two methodology experts in the social sciences, the book provides a step-by-step guide through each stage of the dissertation process. This compact book will be of use to all graduate students and their supervisors in the Social Sciences, Education and Behavioural Sciences, looking for a guide for working with robust and defensible methodological principles in their dissertation research and theses.

Routledge
September 2023 : 470pp
Pb: 978-1-032-21385-9 : **£45.99**
Hb: 978-1-032-21383-5 : **£155**
eBook: 978-1-003-26815-4

* For full contents and more information, visit: www.routledge.com/9781032213859

Doing Academic Research

A Practical Guide to Research Methods and Analysis



Ted Gournelos

Doing Academic Research is a concise, accessible, and tightly organized overview of the research process in the humanities, social sciences, and business. Rather than a book about research, this is a practical guide to doing research, and guides budding researchers along the process of developing an effective workflow, where to go for help, and how to actually complete the project. It addresses diversity in abilities, interest, discipline, and ways of knowing by focusing not just on the process of conducting any one method in detail, but also the ways in which someone might choose a research method and conduct it successfully.

Routledge
May 2019 : 208pp
Pb: 978-0-367-20793-9 : **£19.99**
Hb: 978-0-367-20791-5 : **£140**
eBook: 978-0-429-26355-2

* For full contents and more information, visit: www.routledge.com/9780367207939

Literature Review and Research Design

A Guide to Effective Research Practice



Dave Harris

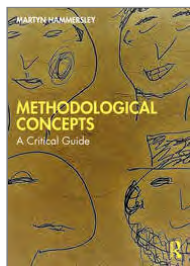
Graduate students executing their first independent research project often struggle to use academic literature effectively in the process of designing, developing, executing, and presenting their work. This book gives an overview of how to develop an effective research practice supported by the academic literature. Particularly suitable for those pursuing professional doctorates in subjects such as education and psychology.

Routledge
December 2019 : 176pp
Pb: 978-0-367-25037-9 : **£29.99**
Hb: 978-0-367-25036-2 : **£140**
eBook: 978-0-429-28566-0

* For full contents and more information, visit: www.routledge.com/9780367250379

Methodological Concepts

A Critical Guide



Martyn Hammersley The Open University, UK

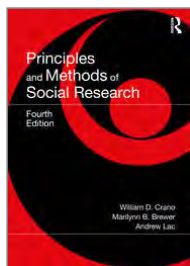
Methodological Concepts: A Critical Guide clarifies many key terms and issues in social research methodology. It outlines the conventional meanings of these terms, but also addresses their contentious character. The aim is to offer interpretations of them that provide a coherent conception of the nature of social science.

Routledge
February 2023 : 186pp
Pb: 978-1-032-39574-6 : **£36.99**
Hb: 978-1-032-39573-9 : **£140**
eBook: 978-1-003-35035-4

* For full contents and more information, visit: www.routledge.com/9781032395746

4TH EDITION

Principles and Methods of Social Research



William D. Crano Claremont Graduate University, USA,
Marilynn B. Brewer Ohio State University, USA, **Andrew Lac** Claremont Graduate University, USA

Through a multi-methodology approach, Principles and Methods of Social Research, Fourth Edition covers the latest research techniques and designs and guides readers toward the design and conduct of social research from the ground up. Applauded for its comprehensive coverage, the breadth and depth of content of this new edition is unparalleled. It is intended for graduate or advanced undergraduate courses in research methods in psychology, communication, sociology, education, public health, and marketing, and further appeals to researchers in various fields of social research, such as social psychology and communication.

Routledge
July 2023 : 486pp
Pb: 978-1-032-22240-0 : **£94.99**
Hb: 978-1-032-22241-7 : **£155**
eBook: 978-1-003-27173-4

* For full contents and more information, visit: www.routledge.com/9781032222400

5TH EDITION

Principles of Research in Behavioral Science



Mary E. Kite, **Bernard E. Whitley, Jr** Ball State University, USA

Now in its fifth edition, this invaluable textbook provides a comprehensive overview of research methods in the behavioral sciences, emphasizing the conceptual challenges inherent in scientific inquiry. Organized to mirror each stage of the research process, this text guides readers through the process, from formulating questions, to collecting data, to interpreting results. Ideal for advanced undergraduate, graduate, and post-graduate students seeking a strong foundation in research methods, it also serves as a valuable reference for seasoned researchers looking to refresh their knowledge.

Routledge
July 2025 : 806pp
Hb: 978-1-032-72058-6 : **£130**
IEPB: 978-1-032-72059-3 : **£45.99**
eBook: 978-1-032-72060-9

* For full contents and more information, visit: www.routledge.com/9781032720586

2ND EDITION

Research Design, Second Edition

Quantitative, Qualitative, Mixed Methods, Arts-Based, and Community-Based Participatory Research Approaches



Patricia Leavy

With a new chapter on the literature review, this accessible step-by-step guide to using the five major approaches to research design is now in a thoroughly revised second edition. The prior edition's user-friendly features are augmented by a new companion website with worksheets keyed to each chapter. For each approach, the text presents a template for a research proposal and explains how to conceptualize and fill in every section. Interdisciplinary research examples draw on current events and social justice issues. PowerPoints and chapter tests with answer keys are available to instructors using the book in a course.

Guilford Press
January 2023 : 323pp
Pb: 978-1-462-54897-2 : **£45.99**
Hb: 978-1-462-55088-3 : **£69.99**

* For full contents and more information, visit: www.routledge.com/9781462548972

2ND EDITION

Research Methods

The Key Concepts



Michael Hammond University of Warwick, UK, **Jerry Wellington**

Series: *Routledge Key Guides*

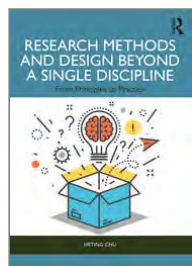
This invaluable resource provides a comprehensive overview of the many methods and methodologies of social research. Each entry provides a critical definition and examines the value and difficulties of a particular method or methodology of concept across different fields of social research. With thematic further reading stretching across the social sciences, this second edition will help readers develop a firm understanding of the rationale and principles behind key research methods, and is a must-have for new researchers at all levels, from undergraduate to postgraduate and beyond.

Routledge
September 2020 : 232pp
Pb: 978-0-367-17874-1 : **£23.99**
Hb: 978-0-367-17873-4 : **£115**
eBook: 978-0-429-05816-5

* For full contents and more information, visit: www.routledge.com/9780367178741

Research Methods and Design Beyond a Single Discipline

From Principles to Practice



Heting Chu

This book presents and discusses 15 research methods after an overview of each, an illustration of the research process and an examination of related topics. The focus of this book is on data collection techniques and research design. This book is essential for masters and doctoral students, and researchers who wish to learn about research methods and design comprehensively and systematically, as well as instructors delivering research methods courses across the social and behavioral sciences.

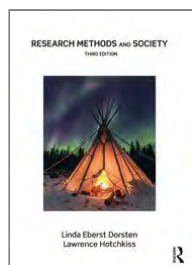
Routledge
April 2024 : 360pp
Pb: 978-0-367-89885-4 : **£61.99**
Hb: 978-0-367-89883-0 : **£155**
eBook: 978-1-003-02171-1

* For full contents and more information, visit: www.routledge.com/9780367898854

3RD EDITION

Research Methods and Society

Foundations of Social Inquiry



Linda Eberst Dorsten , Lawrence Hotchkiss

Research Methods and Society, Third Edition is designed to help undergraduate students acquire basic skills in methods of social science research. These skills provide a foundation for understanding research findings in the social sciences and for conducting social research. Just as important, such skills sets and principles can be applied to everyday situations to make sense of endless stream of claims and counterclaims confronted daily in print and electronic forms, including social media.

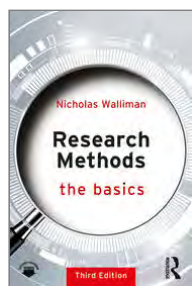
Routledge
December 2018 : 410pp
Pb: 978-0-815-36615-7 : **£96.99**
Hb: 978-0-815-36616-4 : **£245**
eBook: 978-1-351-25981-1

* For full contents and more information, visit: www.routledge.com/9780815366157

3RD EDITION

Research Methods

The Basics



Nicholas Walliman Oxford Brookes University, UK

Series: The Basics

Research Methods: The Basics is an accessible, user-friendly introduction to the different aspects of research theory, methods and practice. This third edition provides an expanded and fully updated resource suitable for students and practitioners in a wide range of disciplines including the natural sciences, social sciences and humanities. It is structured in two parts - the first covers the nature of knowledge and the reasons for doing research, the second explains the specific methods used to conduct an effective research project and how to propose, plan, carry out and write up a research project.

Routledge
December 2021 : 280pp
Pb: 978-0-367-69408-1 : **£20.99**
Hb: 978-0-367-69407-4 : **£150**
eBook: 978-1-003-14169-3

* For full contents and more information, visit: www.routledge.com/9780367694081

2ND EDITION

Social Research Methods by Example

Applications in the Modern World



Yasemin Besen-Cassino , Dan Cassino Fairleigh Dickson University

This book sharpens students' understanding of the research process and the essential methods that researchers use to perform their work on the cutting edge of the social sciences. The new edition features updated examples across the chapters, reflecting new directions within the social sciences and both a diversity of voices and research output in recent years. The authors also expand their chapter overviews in key areas and weave discussion of validity and ethics carefully into the fabric of each chapter's focus. Written not only to introduce students to the basic principles of social science research, this book provides readers with a toolkit to carry out the process on their own.

Routledge
May 2023 : 342pp
Pb: 978-1-032-20920-3 : **£40.99**
Hb: 978-1-032-21005-6 : **£145**
eBook: 978-1-003-26632-7

* For full contents and more information, visit: www.routledge.com/9781032209203

The Illustrated Guide to Social Science Research



Divya Sharma

This accessible and engaging textbook helps students to get to grips with key concepts, issues, and practices in social science research through the use of fun and informative illustrations and examples.

Routledge
July 2024 : 248pp
Pb: 978-1-032-32377-0 : **£39.99**
Hb: 978-1-032-32379-4 : **£155**
eBook: 978-1-003-31473-8

* For full contents and more information, visit: www.routledge.com/9781032323770

2ND EDITION

The Research Companion

A practical guide for those in the social sciences, health and development



Petra M. Boynton University College London, UK

Books on social and behavioral research too often focus on theory and methods and overlook the practical skills needed to undertake a research project. The Research Companion brings hard-earned lessons from the real world to offer clear and honest advice to all students and practitioners within the social and health sciences. The structure of the book makes it useful for researchers at all levels of experience: the numerous examples and case histories make it ideal for students just beginning their first research project, while the breadth of coverage and wealth of practical tips will also help more experienced researchers.

Routledge
September 2016 : 300pp
Pb: 978-1-138-91761-3 : **£52.99**
Hb: 978-1-138-91760-6 : **£155**
eBook: 978-1-315-68890-9

* For full contents and more information, visit: www.routledge.com/9781138917613

2ND EDITION

The Researcher's Toolkit

The Complete Guide to Practitioner Research



David Wilkinson Research Fellow within the Work-Based Learning Unit at the University of Leeds, **Dennis Dokter**

Designed for those undertaking research for the first time, the second edition of *The Researcher's Toolkit* is a practical and accessible guide for all those partaking in small-scale research. Jargon-free and assuming no prior knowledge, it covers the entire research process, from defining a research topic or question through to its completion. This book is a must-read guide for students and budding researchers as well as educators seeking to explain academic research and writing to their pupils. It will benefit anyone looking to complete a research project whether inside academia or beyond.

Routledge

May 2023 : 178pp

Pb: 978-1-032-01810-2 : **£28.99**

Hb: 978-1-032-01809-6 : **£145**

eBook: 978-1-003-18015-9

* For full contents and more information, visit: www.routledge.com/9781032018102

11TH EDITION

Understanding Research Methods

An Overview of the Essentials



Michelle Newhart , Mildred L. Patten

A perennial bestseller since 1997, this updated eleventh edition of *Understanding Research Methods* provides a detailed overview of all the important concepts traditionally covered in a research methods class. It covers the principles of both qualitative and quantitative research, and how to interpret statistics without computations, so is suitable for all students regardless of their math background. The book is organized so that each concept is treated independently and can be used in any order without resulting in gaps in knowledge—allowing it to be easily and precisely adapted to any course.

Routledge

June 2023 : 528pp

Pb: 978-0-367-55118-6 : **£96.99**

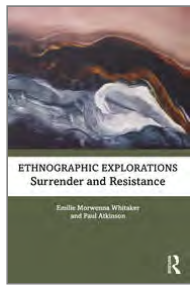
Hb: 978-0-367-55117-9 : **£255**

eBook: 978-1-003-09204-9

* For full contents and more information, visit: www.routledge.com/9780367551186

Ethnographic Explorations

Surrender and Resistance



Emilie Morwenna Whitaker Salford University, UK, **Paul Atkinson**

In *Ethnographic Explorations: Surrender and Resistance*, Whitaker and Atkinson, two experienced ethnographers, explore the complexities of fieldwork, analysis and writing from new perspectives. It takes the opportunity to reflect on Ethnography not just as a methodological perspective, but at a fundamental level. The book is intended for researchers at postgraduate and postdoctoral levels and at experienced researchers who want to read a different, sometimes challenging, take on ethnographic research and its outcomes.

Routledge
March 2023 : 184pp
Pb: 978-0-367-17441-5 : **£38.99**
Hb: 978-0-367-17440-8 : **£140**
eBook: 978-0-429-05680-2

* For full contents and more information, visit: www.routledge.com/9780367174415

Ethnographic Research in the Social Sciences



Edited by **Madhulika Sahoo**, **S. Jeyavelu**, **Anjali Kurane**

This book is an essential guide to scientifically conducting contemporary ethnographic research at undergraduate, postgraduate and doctoral levels in the social sciences, the humanities, and business studies. It addresses the methodological challenges of ethnographic research across the social sciences and highlights present time research areas, including digital ethnography, artificial intelligence, classroom pedagogy, hybrid organization and many more. A step-by-step, student friendly text, this book will be essential supplementary reading across the social sciences and the humanities, especially for those conducting fieldwork in the Global South.

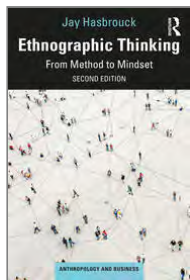
Routledge India
June 2023 : 282pp
Pb: 978-1-032-49233-9 : **£40.99**
Hb: 978-1-032-48008-4 : **£155**
eBook: 978-1-003-39277-4

* For full contents and more information, visit: www.routledge.com/9781032492339

2ND EDITION

Ethnographic Thinking

From Method to Mindset



Jay Hasbrouck

Series: Anthropology and Business

This second edition of *Ethnographic Thinking: From Method to Mindset* serves as a primer for practitioners who want to apply ethnography to real-world challenges and commercial ventures. This new edition now includes a section in each chapter focusing on practical advice to help readers activate key insights in their work. This work is essential reading for managers and strategists who want to tap into the full potential that an ethnographic perspective offers. It will also be of value to students and practitioners of applied ethnography, as well as professionals who would like to optimize the value of ethnographic thinking in their organizations.

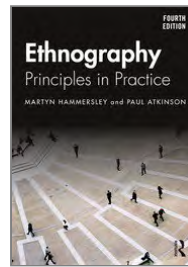
Routledge
April 2024 : 156pp
Pb: 978-1-032-46309-4 : **£40.99**
Hb: 978-1-032-46308-7 : **£155**
eBook: 978-1-003-38107-5

* For full contents and more information, visit: www.routledge.com/9781032463094

4TH EDITION

Ethnography

Principles in Practice



Martyn Hammersley The Open University, UK, **Paul Atkinson** Cardiff University, UK

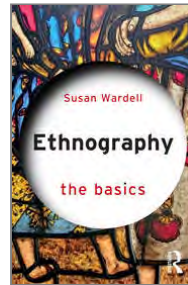
This edition has been expertly updated to reflect the important developments in digital and mobile technologies and social media. The ease with which recordings, audio or video, as well as photographs, can be produced via the use of mobile devices has opened up new tools and foci for ethnographers.

Routledge
April 2019 : 292pp
Pb: 978-1-138-50446-2 : **£45.99**
Hb: 978-1-138-50445-5 : **£170**
eBook: 978-1-315-14602-7

* For full contents and more information, visit: www.routledge.com/9781138504462

Ethnography

The Basics



Susan Wardell

Series: The Basics

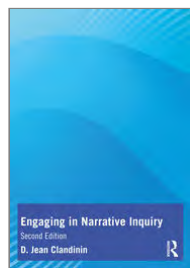
Ethnography: The Basics introduces a broad and beginner audience to ethnography, as a research methodology with diverse applications. By using everyday language, and developing a warm and inclusive tone, the book provides an accessible entry point to the topic.

Routledge
May 2025 : 278pp
Pb: 978-1-032-52012-4 : **£19.99**
Hb: 978-1-032-51311-9 : **£155**
eBook: 978-1-003-40488-0

* For full contents and more information, visit: www.routledge.com/9781032520124

2ND EDITION

Engaging in Narrative Inquiry



D. Jean Clandinin

In *Engaging in Narrative Inquiry*, Second Edition, D. Jean Clandinin, a pioneer in narrative research, updates her classic formulation on narrative inquiry, clarifying, extending, and refining methods. The increasing interest in narrative inquiry as research methodology across disciplines makes this an essential guide and an excellent text for graduate courses in qualitative inquiry, education and nursing research, sociology, and all courses in autobiographical and narrative research and inquiry.

Routledge
September 2022 : 176pp
Pb: 978-1-032-14610-2 : **£45.99**
Hb: 978-1-032-14609-6 : **£155**
eBook: 978-1-003-24014-3

* For full contents and more information, visit: www.routledge.com/9781032146102

2ND EDITION

Essentials of Qualitative Inquiry



Maria J. Mayan

Series: Qualitative Essentials

Essentials of Qualitative Inquiry, Second Edition is the key resource for introducing applied researchers into the qualitative tradition due to its clear exposition, step-by-step approach, and emphasis on methodological coherence. Concise and inexpensive, this edition includes new material on methods, sampling, and analysis and introduces current trends in community-based research and arts-based research, among other updates.

Routledge
May 2023 : 328pp
Pb: 978-1-629-58327-3 : **£31.99**
Hb: 978-1-629-58326-6 : **£135**
eBook: 978-1-003-38575-2

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2ND EDITION

Qualitative Research

The Essential Guide to Theory and Practice



Maggi Savin-Baden Prof of Higher Education Research at Coventry University, UK, **Claire Howell Major** Prof of Higher Education at the University of Alabama, USA

The second edition of *Qualitative Research* is a one-stop resource for all those approaching qualitative research for the first time as well as those revisiting core concepts and issues. It presents a comprehensive overview of this rapidly developing field of inquiry, cleverly combined with practical, hands-on advice on how to conduct a successful qualitative study. This book is enhanced with the addition of online Instructor and Student Resources including videos, diagrams, an instructor manual, PowerPoint slides and links to further resources. This new edition is an indispensable companion and makes for ideal reading for all those involved in qualitative research worldwide.

Routledge
October 2025 : 664pp
Pb: 978-1-032-77458-9 : **£45.99**
Hb: 978-1-032-77460-2 : **£155**
eBook: 978-1-003-48319-9

* For full contents and more information, visit: www.routledge.com/9781032774589

Qualitative Research Using Social Media



Gwen Bouvier, Joel Rasmussen

This book shows how to conduct qualitative research projects using social media data. It takes the reader through the stages of choosing data, formulating a research question, and choosing and applying method(s).

Routledge
March 2022 : 214pp
Pb: 978-0-367-33347-8 : **£45.99**
Hb: 978-0-367-33350-8 : **£155**
eBook: 978-0-429-31933-4

* For full contents and more information, visit: www.routledge.com/9780367333478

2ND EDITION

Thinking with Theory in Qualitative Research



Alecia Y. Jackson Appalachian State University, USA,
Lisa A. Mazzei University of Oregon, USA

Thinking with Theory in Qualitative Research, Second Edition demonstrates how to enact various philosophical concepts in practices of inquiry, effectively opening up the process of thought in qualitative studies. In the ten years since the first edition was published, *Thinking with Theory* has become a vanguard text in the field of postfoundational inquiry for its accessible but thorough introductions to philosophically informed inquiry. This book is for experienced and novice researchers, and students in introductory, general, and advanced qualitative inquiry courses, who may also be first-time readers of philosophy.

Routledge
July 2022 : 170pp
Pb: 978-1-138-95214-0 : **£45.99**
Hb: 978-1-138-95213-3 : **£155**
eBook: 978-1-315-66776-8

* For full contents and more information, visit: www.routledge.com/9781138952140

Transformative Moments in Qualitative Research

Method, Theory, and Reflection



Anna Cohen-Miller

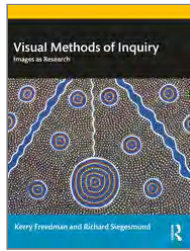
This groundbreaking book, eloquently fuses powerful stories of research with methodological insight and theory. Each chapter offers a clear, practical, and engaging exploration of qualitative inquiry, emphasizing the power of research to foster equity, inclusion, and justice-centered practice (e.g., social justice, economic justice, environmental/ecological justice). This book is an invaluable resource for graduate students, practitioners, and researchers to enhance their research and praxis. It will appeal to audiences across disciplinary backgrounds including social sciences, educational sciences, humanities, and STEM and health fields.

Routledge
December 2023 : 314pp
Pb: 978-1-032-38170-1 : **£41.99**
Hb: 978-1-032-38168-8 : **£145**
eBook: 978-1-003-34381-3

* For full contents and more information, visit: www.routledge.com/9781032381701

Visual Methods of Inquiry

Images as Research



Kerry Freedman , Richard Siegesmund

Visual Methods of Inquiry: Images as Research presents qualitative researchers in the social sciences with the benefits, applications, and forms of visual research methods. It includes a wide variety of images to illustrate the many uses of visual methods for social research. Students of social science and the visual arts will find this book useful in expanding and improving their methods of inquiry. Artists and researchers already familiar with visual methods will find that this book clarifies the ways the visual works in various research contexts and provides helpful language to describe and explain those methods.

Routledge

October 2023 : 238pp

Pb: 978-0-367-25048-5 : **£37.99**

Hb: 978-0-367-25049-2 : **£145**

eBook: 978-0-429-28572-1

* For full contents and more information, visit: www.routledge.com/9780367250485

2ND EDITION

Design Methods and Practices for Research of Project Management



Edited by **Beverly Pasian, Rodney Turner**

Design Methods and Practices for Research of Project Management is the most comprehensive guide on how to do research of and in project management. This second edition of the authoritative reference book offers a substantial update on the first edition with over 60% new content and so provides both practitioner and student researchers with a fully up-to-date and complete guide to research practice on project management.

Routledge
May 2024 : 368pp
Pb: 978-1-032-12387-5 : **£38.99**
Hb: 978-1-032-74496-4 : **£145**
eBook: 978-1-003-46951-3

* For full contents and more information, visit: www.routledge.com/9781032123875

2ND EDITION

Management Research

Applying the Principles of Business Research Methods



Susan Rose, Nigel Spinks, Ana Isabel Canhoto

Management Research supports new researchers on every step of the research journey, from defining a project to communicating its findings, as well as balancing the technical aspects of research with the management of the project itself. Management Research provides essential reading for undergraduate and postgraduate students undertaking a dissertation, thesis or research project, as well as professionals currently practicing in the field.

Routledge
December 2023 : 482pp
Pb: 978-1-032-46295-0 : **£57.99**
Hb: 978-1-032-46296-7 : **£190**
eBook: 978-1-003-38100-6

* For full contents and more information, visit: www.routledge.com/9781032462950

3RD EDITION

Planning Research in Hospitality and Tourism



Levent Altinay Oxford Brookes University, UK,
Alexandros Paraskevas, Faizan Ali

Planning Research in Hospitality and Tourism, 3rd Edition is an accessible, concise and practical guide to planning, conducting and analysing research in tourism and hospitality. Enriched with insightful case studies throughout, this volume is essential reading for all tourism and hospitality researchers.

Routledge
June 2024 : 372pp
Pb: 978-1-032-52258-6 : **£51.99**
Hb: 978-1-032-52257-9 : **£155**
eBook: 978-1-003-40579-5

* For full contents and more information, visit: www.routledge.com/9781032522586

Research Methodologies for Business Management



Vanessa Ratten La Trobe University, Australia

Most existing research methodologies texts take a more general approach or are edited books of previously published articles or chapters written by different authors. This book, written by a business management scholar, covers the fundamentals of business management research and its methodologies in a seamless, unified manner. It builds upon the knowledge by examining both qualitative and quantitative research methodologies in the context of business management. It will help business management students and junior researchers quickly build an essential base of knowledge and gain a strategic advantage in publishing and reviewing business related research.

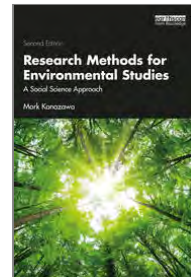
Routledge
February 2023 : 158pp
Pb: 978-1-032-32337-4 : **£46.99**
Hb: 978-1-032-32338-1 : **£140**
eBook: 978-1-003-31451-6

* For full contents and more information, visit: www.routledge.com/9781032323374

2ND EDITION

Research Methods for Environmental Studies

A Social Science Approach



Mark Kanazawa Carleton College, USA

The methodological needs of environmental studies are unique in the breadth of research questions that can be posed, calling for a textbook that covers a broad swath of approaches to conducting research with potentially many different kinds of evidence. Drawing on a variety of extended and updated examples to encourage problem-based learning and fully addressing the challenges associated with interdisciplinary investigation, this book will be an essential resource for students embarking on courses exploring research methods in environmental studies.

Routledge
July 2023 : 498pp
Pb: 978-1-032-19840-8 : **£40.99**
Hb: 978-1-032-19841-5 : **£155**
eBook: 978-1-003-26111-7

* For full contents and more information, visit: www.routledge.com/9781032198408

Researching and Analysing Business

Research Methods in Practice



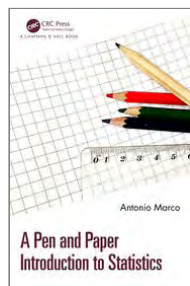
Edited by **Pantea Foroudi, Charles Dennis** Middlesex Business School, UK

Researching and Analysing Business provides an accessible and practical guide to various data collection and data analysis techniques within management. Unique in its practical approach, this book is required and recommended reading for advanced undergraduate and postgraduate students studying research methods.

Routledge
December 2023 : 456pp
Pb: 978-0-367-62065-3 : **£44.99**
Hb: 978-0-367-62064-6 : **£160**
eBook: 978-1-003-10777-4

* For full contents and more information, visit: www.routledge.com/9780367620653

A Pen and Paper Introduction to Statistics



Antonio Marco University of Essex, U.K.

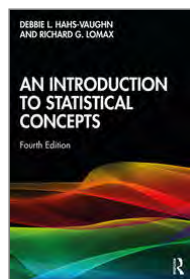
This book proposes to reverse the way statistics is taught, by starting with the introduction of linear models. The reader will have the opportunity to work through the examples and compute sums of squares by just drawing and counting, and finally evaluating whether observed differences are statistically significant by using the tables provided. Intended for students, professional life scientists, and those with little prior knowledge of statistics, this book is for all with simple and clear examples, computations and drawings helping the reader to, not only do, but also to understand statistics.

Chapman & Hall
December 2023 : 160pp
Pb: 978-1-032-50510-7 : **£35.99**
Hb: 978-1-032-50511-4 : **£105**
eBook: 978-1-003-39882-0

* For full contents and more information, visit: www.routledge.com/9781032505107

4TH EDITION

An Introduction to Statistical Concepts



Debbie L. Hahs-Vaughn University of Central Florida, USA, **Richard Lomax** The Ohio State University, USA

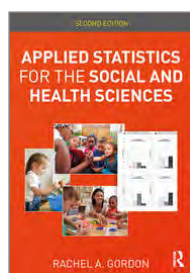
This comprehensive, flexible text is used in both one- and two-semester courses to review introductory through intermediate statistics. Instructors select the topics that are most appropriate for their course. Its conceptual approach helps students more easily understand the concepts and interpret SPSS and research results. Noted for its crystal clear explanations, key concepts are simply stated and occasionally reintroduced and related to one another for reinforcement. Numerous examples demonstrate their relevance. This edition features even more explanation to increase understanding of the concepts and has annotated script for using R.

Routledge
February 2020 : 1186pp
Hb: 978-1-138-65055-8 : **£130**
eBook: 978-1-315-62435-8

* For full contents and more information, visit: www.routledge.com/9781138650558

2ND EDITION

Applied Statistics for the Social and Health Sciences



Rachel A. Gordon Northern Illinois University, USA

Covering basic univariate and bivariate statistics and regression models for nominal, ordinal, and interval outcomes, this textbook provides graduate students in the social and health sciences with fundamental skills to estimate, interpret, and publish quantitative research using contemporary standards. Reflecting the growing importance of 'Big Data', this thoroughly revised and streamlined new edition, outlines changes in best practice in use of statistics in social and health sciences, draws upon new literatures and empirical examples, and highlights the importance of statistical programming, including coding, reproducibility, transparency, and open science.

Routledge
July 2023 : 800pp
Pb: 978-1-032-32344-2 : **£46.99**
Hb: 978-1-032-32343-5 : **£155**
eBook: 978-1-003-31453-0

* For full contents and more information, visit: www.routledge.com/9781032323442

9TH EDITION

Interpreting Basic Statistics

A Workbook Based on Excerpts from Journal Articles



Zealure C. Holcomb, **Keith S. Cox** University of North Carolina, USA

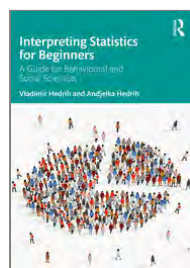
Interpreting Basic Statistics gives students valuable practice in interpreting statistical reporting as it actually appears in peer-reviewed journals. The questions in each exercise are divided into two parts: (1) Factual Questions and (2) Questions for Discussion. The factual questions require careful reading for details, while the discussion questions show that interpreting statistics is more than a mathematical exercise. Each exercise covers a limited number of topics, making it easy to coordinate the exercises with lectures or a traditional statistics textbook.

Routledge
September 2021 : 258pp
Pb: 978-0-367-56197-0 : **£66.99**
Hb: 978-0-367-56051-5 : **£200**
eBook: 978-1-003-09676-4

* For full contents and more information, visit: www.routledge.com/9780367561970

Interpreting Statistics for Beginners

A Guide for Behavioural and Social Scientists



Vladimir Hedrih, **Andjelka Hedrih**

Interpreting Statistics for Beginners teaches readers to correctly read and interpret results of basic statistical procedures as they are presented in scientific literature, and to understand what they can and cannot infer from such results. Written in an easy-to-read style and focusing on explaining concepts behind statistical calculations, the book is most helpful for readers with no previous training in statistics, and also those wishing to bridge the conceptual gap between doing the statistical calculations and interpreting the results.

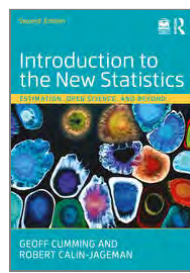
Routledge
February 2022 : 204pp
Pb: 978-0-367-61852-0 : **£39.99**
Hb: 978-0-367-62051-6 : **£155**
eBook: 978-1-003-10771-2

* For full contents and more information, visit: www.routledge.com/9780367618520

2ND EDITION

Introduction to the New Statistics

Estimation, Open Science, and Beyond



Geoff Cumming, **Robert Calin-Jageman**

This fully revised and updated second edition is an essential introduction to inferential statistics. It is the first introductory statistics text to use an estimation approach with meta-analysis ("the new statistics") from the start and also to explain the new and exciting Open Science practices, which encourage replication and enhance the trustworthiness of research. Designed for introduction to statistics, data analysis or quantitative methods courses in psychology, education and other social and health sciences, researchers interested in understanding Open Science and the new statistics will also appreciate this book.

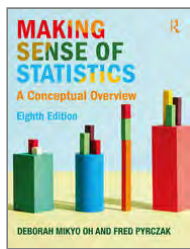
Routledge
March 2024 : 610pp
Pb: 978-0-367-53150-8 : **£72.99**
Hb: 978-0-367-53149-2 : **£225**
eBook: 978-1-032-68947-0

* For full contents and more information, visit: www.routledge.com/9780367531508

8TH EDITION

Making Sense of Statistics

A Conceptual Overview

**Deborah M. Oh , Fred Pyrczak**

Making Sense of Statistics, Eighth Edition, is the ideal introduction to the concepts of descriptive and inferential statistics for students undertaking their first research project. It presents each statistical concept in a series of short steps, then uses worked examples and exercises to enable students to apply their own learning. This conceptual book is useful for all study levels, from undergraduate to doctoral level across disciplines. Once students understand and feel comfortable with the statistics presented in this book, they should find it easy to master additional statistical concepts.

Routledge

June 2023 : 284pp

Pb: 978-1-032-28964-9 : **£52.99**Hb: 978-1-032-28962-5 : **£145**

eBook: 978-1-003-29935-6

* For full contents and more information, visit: www.routledge.com/9781032289649

4TH EDITION

Research Design and Statistical Analysis**Caren M. Rotello , Jerome L. Myers , Arnold D. Well , Robert F. Lorch, Jr.** University of Kentucky, Lexington, USA

This fully updated fourth edition of Research Design and Statistical Analysis provides comprehensive coverage of the design principles and statistical concepts necessary to make sense of real data. Incorporating the analyses of both experimental and observational data, and with coverage that is broad and deep enough to serve a two-semester sequence, this textbook is suitable for researchers, graduate students and advanced undergraduates in psychology, education, and other behavioral, social, and health sciences. The book is supported by a robust set of digital resources, including data files and exercises from the book in an Excel format, R scripts, and a solutions manual.

Routledge

January 2025 : 834pp

Pb: 978-1-032-89728-8 : **£80.99**Hb: 978-1-032-59210-7 : **£155**

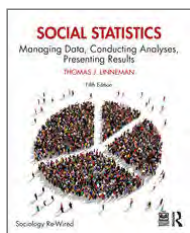
eBook: 978-1-003-45355-0

* For full contents and more information, visit: www.routledge.com/9781032897288

5TH EDITION

Social Statistics

Managing Data, Conducting Analyses, Presenting Results

**Thomas J. Linneman** The College of William and Mary, USA*Series: Sociology Re-Wired*

With a clear, engaging writing style and fascinating examples using a variety of real data, this text covers the contemporary statistical techniques that students will encounter in the world of social research. It covers these techniques at an introductory level and carefully guides students through increasingly complex examples without intimidating them.

Routledge

August 2025 : 668pp

Pb: 978-1-032-49035-9 : **£105**Hb: 978-1-032-49037-3 : **£155**

eBook: 978-1-003-39196-8

* For full contents and more information, visit: www.routledge.com/9781032490359

2ND EDITION

Statistical Methods

An Introduction to Basic Statistical Concepts and Analysis

**Cheryl Ann Willard**

Statistical Methods explains core statistical concepts and basic analysis techniques for the beginning undergraduate student in statistics or quantitative research methods. Each chapter covers a core concept before guiding students through a series of exercises designed to apply and demonstrate their knowledge. Expanded coverage of the second edition includes two new chapters on essential topics such as factorial analysis of variance, additional chapter exercises, and a full suite of instructor resources – powerpoint slides, instructor manual and test bank questions.

Routledge

March 2020 : 364pp

Pb: 978-0-367-20352-8 : **£60.99**Hb: 978-0-367-20351-1 : **£195**

eBook: 978-0-429-26103-9

* For full contents and more information, visit: www.routledge.com/9780367203528

4TH EDITION

Statistics Explained**Perry R. Hinton** Warwick University, UK

Statistics Explained is an accessible introduction to statistical concepts and ideas for undergraduate and postgraduate students new to the field. It makes few assumptions about the reader's statistical knowledge, carefully explaining each step of the analysis and the logic behind it. This new edition will include instructions and tips on how to present data and findings from SPSS output files, updated and more extensive case studies, and a section on alternative statistical software like R.

Routledge

October 2024 : 356pp

Pb: 978-0-367-36635-3 : **£39.99**Hb: 978-0-367-36638-4 : **£145**

eBook: 978-0-429-35326-0

* For full contents and more information, visit: www.routledge.com/9780367366353

2ND EDITION

Statistics for the Behavioural Sciences

An Introduction to Frequentist and Bayesian Approaches

**Riccardo Russo**

This accessible textbook is for those without a mathematical background (just some notions of basic algebra are sufficient) and provides a comprehensive introduction to all topics covered in introductory behavioural science statistics courses. This timely and highly readable text will be invaluable to undergraduate students of psychology and research methods courses in related disciplines, as well as anyone with an interest in understanding and applying the basic concepts and inferential techniques associated with statistics in the behavioural sciences.

Routledge

November 2020 : 330pp

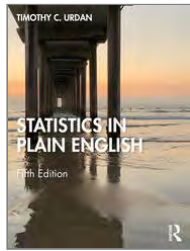
Pb: 978-1-138-71150-1 : **£39.99**Hb: 978-1-138-71148-8 : **£155**

eBook: 978-1-315-20041-5

* For full contents and more information, visit: www.routledge.com/9781138711501

5TH EDITION

Statistics in Plain English



Timothy C. Urdan Santa Clara University, USA

Statistics in Plain English is a straightforward, conversational introduction to statistics that delivers exactly what its title promises. Each chapter begins with a brief overview of a statistic that describes what the statistic does and when to use it, followed by a detailed step-by-step explanation of how the statistic works and exactly what information it provides. Chapters also include an example of the statistic (or statistics) in use in real-world research, "Worked Examples," "Writing It Up" sections that demonstrate how to write about each statistic, "Wrapping Up and Looking Forward" sections, and practice work problems.

Routledge

March 2022 : 322pp

Pb: 978-0-367-34283-8 : **£37.99**

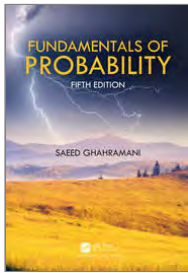
Hb: 978-0-367-34282-1 : **£195**

eBook: 978-1-032-22944-7 : **£33.99**

* For full contents and more information, visit: www.routledge.com/9780367342838

5TH EDITION

Fundamentals of Probability



Saeed Ghahramani Western New England University,
Springfield, Massachusetts, USA

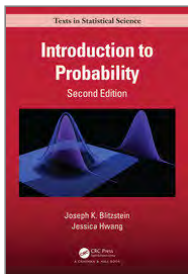
This one- or two-term calculus-based basic probability text is written for majors in mathematics, physical sciences, engineering, statistics, actuarial science, business and finance, operations research, and computer science. It presents probability in a natural way: through interesting and instructive examples and exercises that motivate the theory, definitions, theorems, and methodology. This book is mathematically rigorous and, at the same time, closely matches the historical development of probability. Whenever appropriate, historical remarks are included, and the 2096 examples and exercises have been designed to arouse curiosity and encourage students to delve into the theory.

Chapman & Hall
May 2024 : 700pp
Hb: 978-1-032-36608-1 : **£130**
IEPB: 978-1-032-80353-1 : **£49.99**
eBook: 978-1-003-33289-3

* For full contents and more information, visit: www.routledge.com/9781032366081

2ND EDITION

Introduction to Probability, Second Edition



Joseph K. Blitzstein Harvard University, Cambridge,
Massachusetts, USA, **Jessica Hwang** Stanford University,
California, USA

Series: Chapman & Hall/CRC Texts in Statistical Science

Undergraduate probability book that assumes one-semester of calculus. One key is the emphasis on "stories" for the probability distributions (which I mean in both an intuitive and technical sense): there are a dozen or so key distributions (Normal, Binomial, Poisson, etc.) that are incredibly widely-used in statistics, but a lot of books just write down formulas for them without explaining clearly why these particular distributions are so important, or how they are all connected. Each of these distributions has a "story" (a natural application where it arises), and thinking about stories makes the distributions easier to remember, understand, and work with.

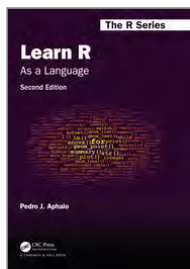
Chapman & Hall
February 2019 : 634pp
Hb: 978-1-138-36991-7 : **£76.99**
eBook: 978-0-429-42835-7

* For full contents and more information, visit: www.routledge.com/9781138369917

2ND EDITION

Learn R

As a Language



Pedro J. Aphalo University of Helsinki, Faculty of Biological and Environmental Sciences

Series: Chapman & Hall/CRC The R Series

Learning a computer language like R can be either frustrating, fun, or boring. Having fun requires challenges that wake up the learner's curiosity but also provide an emotional reward on overcoming them. This is the second edition of a book designed so that it includes smaller and bigger challenges, in what I call playgrounds, in the hope that all readers will enjoy their path to R fluency.

Chapman & Hall
April 2024 : 466pp
Pb: 978-1-032-51699-8 : **£67.99**
Hb: 978-1-032-51843-5 : **£175**
eBook: 978-1-003-40418-7

* For full contents and more information, visit: www.routledge.com/9781032516998

2ND EDITION

R Data Analysis without Programming

Explanation and Interpretation



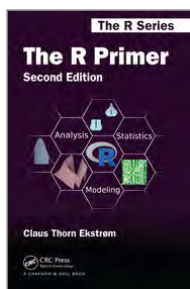
David W. Gerbing Portland State University, USA

The new edition of this innovative book, prepares the readers to quickly analyse data and interpret statistical results using R. Professor Gerbing has developed lessR, which is a ground-breaking method in alleviating the challenges of R programming. The lessR extends R, removing the need for programming. This edition expands upon the first edition's introduction to R through lessR which enables the readers to learn how to organize data for analysis, read the data into R, and generate output without performing numerous functions and programming exercises first.

Routledge
January 2023 : 378pp
Pb: 978-1-032-24403-7 : **£55.99**
Hb: 978-1-032-24402-0 : **£140**
eBook: 978-1-003-27841-2

* For full contents and more information, visit: www.routledge.com/9781032244037

2ND EDITION

R Primer

Claus Thorn Ekström University of Copenhagen, Denmark

Series: Chapman & Hall/CRC The R Series

Newcomers to R are often intimidated by the command-line interface, the vast number of functions and packages, or the processes of importing data and performing a simple statistical analysis. The R Primer provides a collection of concise examples and solutions to R problems frequently encountered by new users of this statistical software. This new edition adds coverage of R Studio and reproducible research.

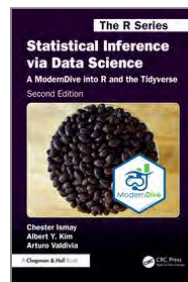
Chapman & Hall
March 2017 : 426pp
Pb: 978-1-138-63197-7 : **£59.99**
Hb: 978-1-498-77255-6 : **£125**
eBook: 978-1-315-15441-1

* For full contents and more information, visit: www.routledge.com/9781138631977

2ND EDITION

Statistical Inference via Data Science

A ModernDive into R and the Tidyverse



Chester Ismay DataCamp, **Albert Y. Kim**, **Arturo Valdivia**

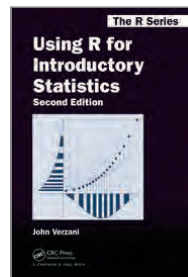
Series: Chapman & Hall/CRC The R Series

Offers a comprehensive guide to learning statistical inference with data science tools widely used in industry, academia, and government. Ideal for those new to statistics or looking to deepen their knowledge, this edition provides a clear entry point into data science and modern statistical methods.

Chapman & Hall
May 2025 : 490pp
Pb: 978-1-032-70837-9 : **£68.99**
Hb: 978-1-032-72451-5 : **£170**
eBook: 978-1-032-72454-6

* For full contents and more information, visit: www.routledge.com/9781032708379

2ND EDITION

Using R for Introductory Statistics

John Verzani CUNY/College of Staten Island, New York, USA

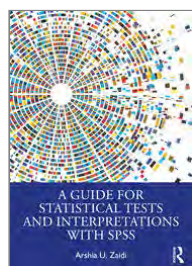
Series: Chapman & Hall/CRC The R Series

The second edition of a bestselling textbook, Using R for Introductory Statistics guides students through the basics of R, helping them overcome the sometimes steep learning curve. The author does this by breaking the material down into small, task-oriented steps. The second edition maintains the features that made the first edition so popular, while updating data, examples, and changes to R in line with the current version.

Chapman & Hall
June 2014 : 518pp
Hb: 978-1-466-59073-1 : **£67.99**
eBook: 978-1-315-37308-9

* For full contents and more information, visit: www.routledge.com/9781466590731

A Guide for Statistical Tests and Interpretations with SPSS



Arshia U. Zaidi

A Guide for Statistical Tests and Interpretations with SPSS is designed for students taking basic and advanced courses in statistics, taking an integrative and practical approach to learning statistics. It guides students through navigating SPSS outputs and writing quantitatively, dealing with technical and substantive interpretations without resorting to complex mathematical formulae. With SPSS screenshots and step-by-step advice, this book will be useful for all undergraduate and graduate students in the social sciences and humanities, as a supplemental textbook to provide practical guidance on moving through all steps of statistical testing and analysis.

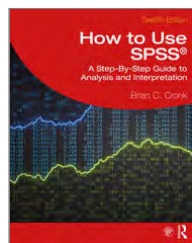
Routledge
October 2024 : 244pp
Pb: 978-1-032-10210-8 : **£48.99**
Hb: 978-1-032-10520-8 : **£140**
eBook: 978-1-003-21569-1

* For full contents and more information, visit: www.routledge.com/9781032102108

12TH EDITION

How to Use SPSS®

A Step-By-Step Guide to Analysis and Interpretation



Brian C. Cronk

This book is designed with the novice computer user in mind and for people who have no previous experience using SPSS. Each chapter is divided into short sections that describe the statistic being used, important underlying assumptions, and how to interpret the results and express them in a research report. The book begins with the basics, such as starting SPSS, defining variables, and entering and saving data. It covers all major statistical techniques typically taught in beginning statistics classes, such as descriptive statistics, graphing data, prediction and association, parametric inferential statistics, nonparametric inferential statistics and statistics for test construction.

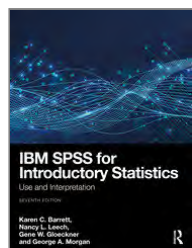
Routledge
January 2024 : 252pp
Pb: 978-1-032-58235-1 : **£65.99**
Hb: 978-1-032-58519-2 : **£155**
eBook: 978-1-003-45046-7

* For full contents and more information, visit: www.routledge.com/9781032582351

7TH EDITION

IBM SPSS for Introductory Statistics

Use and Interpretation



Karen C. Barrett Colorado State University, USA, **Nancy L. Leech** University of Colorado at Denver, USA, **Gene W. Gloeckner** Colorado State University, USA, **George A. Morgan** Colorado State University, USA

IBM SPSS for Introductory Statistics is designed to help students learn how to analyze and interpret research. In easy-to-understand language, the authors show readers how to choose the appropriate statistic based on the design, and to interpret outputs appropriately. This volume is an invaluable supplemental (or lab text) book for students. In addition, this book and its companion, IBM SPSS for Intermediate Statistics, are useful as guides/reminders to faculty and professionals regarding the specific steps to take to use SPSS and/or how to use and interpret parts of SPSS with which they are unfamiliar.

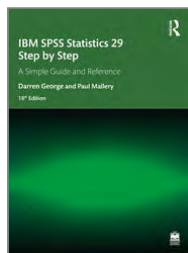
Routledge
September 2025 : 258pp
Pb: 978-1-032-41030-2 : **£47.99**
Hb: 978-1-032-41031-9 : **£155**
eBook: 978-1-003-35590-8

* For full contents and more information, visit: www.routledge.com/9781032410302

18TH EDITION

IBM SPSS Statistics 29 Step by Step

A Simple Guide and Reference



Darren George, Paul Mallery

IBM SPSS Statistics 29 Step by Step: A Simple Guide and Reference, eighteenth edition, takes a straightforward, step-by-step approach that makes SPSS software clear to beginners and experienced researchers alike. Accompanied by updated online instructor's materials and website data files, this is an essential resource for instructors and students needing a guide to using SPSS in their work, across the social sciences, behavioural sciences, education, and beyond.

Routledge
March 2024 : 440pp
Pb: 978-1-032-62193-7 : **£75.99**
Hb: 978-1-032-62212-5 : **£235**
eBook: 978-1-032-62215-6

* For full contents and more information, visit: www.routledge.com/9781032621937

3RD EDITION

SPSS Explained



Perry R. Hinton Warwick University, UK, **Isabella McMurray** University of Bedfordshire, UK, **Charlotte Brownlow**, **Peter C. Terry**

SPSS Explained provides the student with all that they need to undertake statistical analysis using SPSS. It combines a step-by-step approach to each procedure with easy-to-follow screenshots at each stage of the process. The authors have many years of experience in teaching SPSS to students from a wide range of disciplines. Their understanding of SPSS users' concerns, as well as a knowledge of the type of questions students ask, form the foundation of this book.

Routledge
September 2023 : 386pp
Pb: 978-0-367-36699-5 : **£52.99**
Hb: 978-0-367-36698-8 : **£145**
eBook: 978-0-429-35086-3

* For full contents and more information, visit: www.routledge.com/9780367366995

Geocomputation with Python



Michael Dorman , Anita Graser , Jakub Nowosad , Robin Lovelace University of Leeds, UK

Series: Chapman & Hall/CRC The Python Series

Geocomputation with Python is a comprehensive resource for working with geographic data with the most popular programming language in the world. The book gives an overview of Python's capabilities for spatial data analysis, as well as dozens of worked-through examples covering the entire range of standard GIS operations. Another unique feature is that this book is part of a wider community.

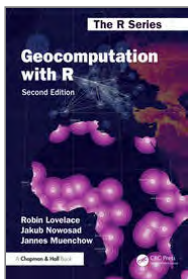
Geocomputation with Python is a sister project of Geocomputation with R (Lovelace, Nowosad, and Muenchow 2019), a book on geographic data analysis, visualization, and modeling using the R programming language that has numerous contributors and an active community.

Chapman & Hall
February 2025 : 344pp
Pb: 978-1-032-46065-9 : **£58.99**
Hb: 978-1-032-45891-5 : **£160**
eBook: 978-1-003-37991-1

* For **full contents** and more information, visit: www.routledge.com/9781032460659

2ND EDITION

Geocomputation with R



Robin Lovelace University of Leeds, UK, **Jakub Nowosad , Jannes Muenchow** Friedrich Schiller University, Jena, Germany

Series: Chapman & Hall/CRC The R Series

Geocomputation with R is for people who want to analyze, visualize, and model geographic data with open source software. The book provides a foundation for learning how to solve a wide range of geographic data analysis problems in a reproducible, and therefore scientifically sound and scalable way. The second edition features numerous updates, including the adoption of the high-performance terra package for all raster data processing, detailed coverage of the spherical geometry engine s2, updated information on coordinate reference systems and new content on openEO, STAC, COG, and gdalcubes. The book equips you with the knowledge and skills to tackle a wide range of issues.

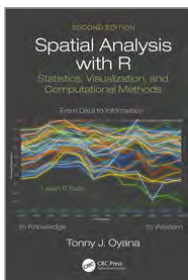
Chapman & Hall
May 2025 : 420pp
Pb: 978-1-032-24888-2 : **£58.99**
Hb: 978-1-032-22979-9 : **£160**
eBook: 978-1-003-28056-9

* For **full contents** and more information, visit: www.routledge.com/9781032248882

2ND EDITION

Spatial Analysis with R

Statistics, Visualization, and Computational Methods



Tonny J. Oyana

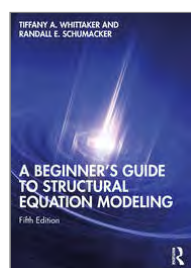
The implementation of new tools and methods for spatial analysis using R, the use and growth of artificial intelligence, machine learning and deep learning algorithms with a spatial perspective, and the interdisciplinary use of spatial analysis are all new topics in this second edition. The book provides a balance between concepts and practicum of spatial statistics with a comprehensive coverage of the most important approaches to understand spatial data, analyze spatial relationships and spatial patterns, and predict spatial processes. It offers new datasets, insights, and excellent illustrations to senior undergraduate and first year graduate students in geography and geosciences.

CRC Press
September 2023 : 354pp
Pb: 978-0-367-53238-3 : **£48.99**
Hb: 978-0-367-86085-1 : **£125**
eBook: 978-1-003-02164-3

* For **full contents** and more information, visit: www.routledge.com/9780367532383

5TH EDITION

A Beginner's Guide to Structural Equation Modeling



Randall E. Schumacker , Tiffany A. Whittaker

A Beginner's Guide to Structural Equation Modeling, fifth edition, has been redesigned with consideration of a true beginner in structural equation modeling (SEM) in mind. The book covers introductory through intermediate topics in SEM in more detail than in any previous edition. This book is intended for true beginners in structural equation modeling and is designed for introductory graduate courses in structural equation modeling taught in psychology, education, business, and the social and healthcare sciences. This book also appeals to researchers and faculty in various disciplines. Prerequisites include correlation and regression methods.

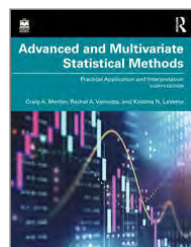
Routledge
May 2022 : 418pp
Pb: 978-0-367-47796-7 : **£76.99**
Hb: 978-0-367-49015-7 : **£155**
eBook: 978-1-003-04401-7

* For full contents and more information, visit: www.routledge.com/9780367477967

8TH EDITION

Advanced and Multivariate Statistical Methods

Practical Application and Interpretation



Craig A. Mertler Arizona State University, USA, **Rachel A. Vannatta** , **Kristina N. LaVenía** Bowling Green State University

Advanced and Multivariate Statistical Methods, Eighth Edition offers conceptual and practical insights into multivariate statistical techniques, designed for students without requiring deep technical or mathematical expertise. This updated text facilitates conceptual understanding of multivariate statistical methods by limiting the technical nature of the discussion of those concepts and focusing on their practical applications. This book is tailored for students taking a multivariate statistics course in graduate programs across a range of fields, including psychology, education, sociology, criminal justice, social work, mass communication, and nursing.

Routledge
September 2025 : 352pp
Pb: 978-1-032-89050-0 : **£145**
Hb: 978-1-032-91296-7 : **£155**
eBook: 978-1-003-56243-6

* For full contents and more information, visit: www.routledge.com/9781032890500

Data Analytics for the Social Sciences

Applications in R



G. David Garson

This book presents a complete exploration of statistical data analysis in R for a wide variety of social science disciplines and quantitative methods courses. Covering all the bases including multilevel modeling and ANOVA / ANCOVA, the book also goes further by looking at topics such as: neural networks to implement deep learning, thus solving complex problems other algorithms cannot; how to deal with missing values in real world data; and the use of text analytics. R code input and output is included. Suitable for all advanced level undergraduate and postgraduate students learning statistical data analysis.

Routledge
November 2021 : 704pp
Pb: 978-0-367-62427-9 : **£94.99**
Hb: 978-0-367-62429-3 : **£265**
eBook: 978-1-003-10939-6

* For full contents and more information, visit: www.routledge.com/9780367624279

Doing Statistical Analysis

A Student's Guide to Quantitative Research



Christer Thrane

Doing Statistical Analysis looks at three kinds of statistical research questions – descriptive, associational and inferential – and shows students how to conduct statistical analyses and interpret the results. Keeping equations to a minimum, it uses a conversational style and relatable examples such as football, covid-19 and tourism, to aid understanding. Each chapter contains practice exercises, and a section showing students how to reproduce the statistical results in the book using Stata and SPSS. Its accessible approach means this is the ideal textbook for undergraduate students across the social and behavioural sciences needing to build their confidence with statistical analysis.

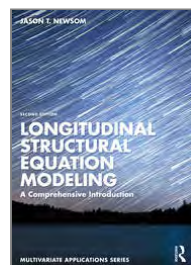
Routledge
July 2022 : 266pp
Pb: 978-1-032-17132-6 : **£55.99**
Hb: 978-1-032-18030-4 : **£155**
eBook: 978-1-003-25255-9

* For full contents and more information, visit: www.routledge.com/9781032171326

2ND EDITION

Longitudinal Structural Equation Modeling

A Comprehensive Introduction



Jason T. Newsom Portland State University, USA

Series: Multivariate Applications Series

Longitudinal Structural Equation Modeling, Second Edition provides an in-depth, comprehensive overview of structural equation modeling (SEM) strategies for longitudinal data to help readers see which modeling options are available for which hypotheses. Ideal for graduate courses on longitudinal (data) analysis, advanced SEM, longitudinal SEM, and/or advanced data (quantitative) analysis taught in the behavioral, social, and health sciences, Longitudinal Structural Equation Modeling, Second Edition, also appeals to researchers in these fields, and the first edition has been popular as a standard reference for this type of analysis.

Routledge
October 2023 : 522pp
Pb: 978-1-032-20286-0 : **£78.99**
Hb: 978-1-032-20283-9 : **£155**
eBook: 978-1-003-26303-6

* For full contents and more information, visit: www.routledge.com/9781032202860

3RD EDITION

Multilevel and Longitudinal Modeling with IBM SPSS



Ronald H. Heck University of Hawaii, Manoa, **Scott L. Thomas** University of Vermont, USA, **Lynn N. Tabata** University of Hawaii, Manoa

Series: Quantitative Methodology Series

This text demonstrates how to use the multilevel- and longitudinal-modeling techniques available in IBM SPSS (Version 26). Adopting a workbook format, the text walks readers through setting up, running, and interpreting a variety of different types of multilevel and longitudinal models using the linear mixed-effects model (MIXED and GENLINMIXED) platforms in SPSS. This text is an essential resource for graduate students taking courses on multilevel, longitudinal, and latent variable modeling, multivariate statistics, or advanced quantitative techniques.

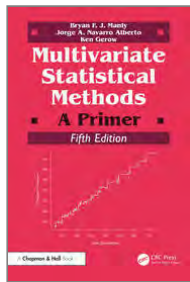
Routledge
April 2022 : 494pp
Pb: 978-0-367-42461-9 : **£52.99**
Hb: 978-0-367-42460-2 : **£185**
eBook: 978-0-367-82427-3

* For full contents and more information, visit: www.routledge.com/9780367424619

5TH EDITION

Multivariate Statistical Methods

A Primer



Bryan F. J. Manly University of Otago, Dunedin, New Zealand, **Jorge A. Navarro Alberto**, **Ken Gerow**

Great starting point for readers looking to become proficient in multivariate statistical methods, but who might not be deeply versed in the language of mathematics. In this edition, we provide readers with conceptual introductions to methods, practical suggestions, new references, and a more extensive collection of R functions and code that will help them to deepen their toolkit of multivariate statistical methods.

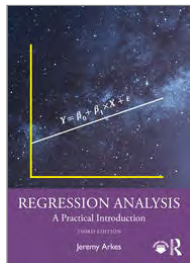
Chapman & Hall
October 2024 : 294pp
Pb: 978-1-032-59197-1 : **£55.99**
Hb: 978-1-032-59200-8 : **£160**
eBook: 978-1-003-45348-2

* For full contents and more information, visit: www.routledge.com/9781032591971

3RD EDITION

Regression Analysis

A Practical Introduction



Jeremy Arkes

This thoroughly practical and engaging textbook conveys the skills needed to responsibly develop, conduct, scrutinize, and interpret statistical analyses without requiring high-level math. This third edition features coverage of the Generalized AutoRegressive Conditional Heteroskedasticity (GARCH) model, Time Series Cross Section models and Multi-level (Hierarchical) models, and has been updated throughout to include more examples. It is ideal for undergraduate and postgraduate students learning quantitative methods in the social sciences, business, medicine, and data analytics. It will also appeal to researchers and academics looking to better understand regressions.

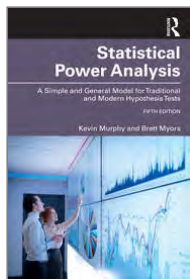
Routledge
September 2025 : 524pp
Pb: 978-1-041-00259-8 : **£41.99**
Hb: 978-1-041-00260-4 : **£130**
eBook: 978-1-003-60894-3

* For full contents and more information, visit: www.routledge.com/9781041002598

5TH EDITION

Statistical Power Analysis

A Simple and General Model for Traditional and Modern Hypothesis Tests, Fifth Edition



Brett Myors Griffith University, Australia, **Kevin R. Murphy** University of Limerick, Ireland

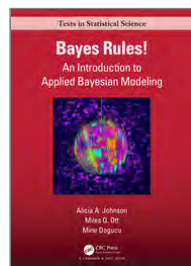
Statistical Power Analysis explains the key concepts in statistical power analysis and illustrates their application in both tests of traditional null hypotheses. It provides readers with the tools to understand and perform power analyses for virtually all the statistical methods used in the social and behavioral sciences. This edition includes new material and new power software. The programs used for power analysis in this book have been re-written in R, a language that is widely used and freely available. Statistical Power Analysis helps readers design studies, diagnose existing studies, and understand why hypothesis tests come out the way they do.

Routledge
March 2023 : 224pp
Pb: 978-1-032-28300-5 : **£57.99**
Hb: 978-1-032-28301-2 : **£140**
eBook: 978-1-003-29622-5

* For full contents and more information, visit: www.routledge.com/9781032283005

Bayes Rules!

An Introduction to Applied Bayesian Modeling



Alicia A. Johnson, **Miles Q. Ott** Smith College,
Northampton, MA 01063, **Mine Dogucu** Denison
university, OH, USA

Series: Chapman & Hall/CRC Texts in Statistical Science

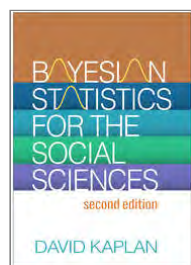
An engaging, sophisticated, and fun introduction to the field of Bayesian Statistics, *Bayes Rules! An Introduction to Bayesian Modeling with R* brings the power of modern Bayesian thinking, modeling, and computing to a broad audience. In particular, it is an ideal resource for advanced undergraduate Statistics students and practitioners with comparable experience. *Bayes Rules!* empowers readers to weave Bayesian approaches into their everyday practice.

Chapman & Hall
March 2022 : 544pp
Pb: 978-0-367-25539-8 : **£69.99**
Hb: 978-1-032-19159-1 : **£195**
eBook: 978-0-429-28834-0

* For full contents and more information, visit: www.routledge.com/9780367255398

2ND EDITION

Bayesian Statistics for the Social Sciences, Second Edition



David Kaplan University of Wisconsin–Madison, United States

This book equips social science researchers to apply the latest Bayesian methodologies to their data analysis problems. The second edition includes new chapters on model uncertainty, Bayesian variable selection and sparsity, and Bayesian workflow for statistical modeling, and emphasizes use of the RStan software package. Topics include frequentist and epistemic probability, prior distributions, Hamiltonian Monte Carlo, Bayesian linear regression and generalized linear models, model evaluation and comparison, multilevel modeling, missing data, and more. The book includes worked-through examples with annotated RStan code, and features a helpful companion website.

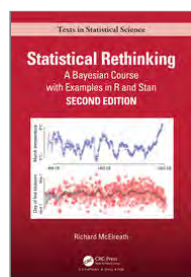
Guilford Press
December 2023 : 250pp
Hb: 978-1-462-55354-9 : **£62.99**

* For full contents and more information, visit: www.routledge.com/9781462553549

2ND EDITION

Statistical Rethinking

A Bayesian Course with Examples in R and STAN



Richard McElreath Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany

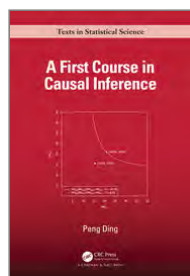
Series: Chapman & Hall/CRC Texts in Statistical Science

The very popular *Statistical Rethinking: A Bayesian Course with Examples in R and Stan*, Second Edition builds readers' knowledge of and confidence in statistical modeling. Reflecting the need for even minor programming in today's model-based statistics, the book pushes readers to perform step-by-step calculations that are usually automated. This unique computational approach ensures that readers understand enough of the details to make reasonable choices and interpretations in their own modeling work.

Chapman & Hall
March 2020 : 612pp
Hb: 978-0-367-13991-9 : **£86.99**
eBook: 978-0-429-02960-8

* For full contents and more information, visit: www.routledge.com/9780367139919

A First Course in Causal Inference



Peng Ding University of California Berkeley, U.S.A

Series: *Chapman & Hall/CRC Texts in Statistical Science*

This textbook, based on the author's course on causal inference at UC Berkeley taught over the past seven years, only requires basic knowledge of probability theory, statistical inference, and linear and logistic regressions. It assumes minimal knowledge of causal inference, and reviews basic probability and statistics in the appendix. It covers causal inference from a statistical perspective and includes examples and applications from biostatistics and econometrics. This book is suitable for an advanced undergraduate or graduate-level course on causal inference, or postgraduate and PhD-level course in statistics and biostatistics departments.

Chapman & Hall
July 2024 : 448pp
Hb: 978-1-032-75862-6 : **£68.99**
eBook: 978-1-003-48408-0

* For full contents and more information, visit: www.routledge.com/9781032758626

2ND EDITION

The Effect

An Introduction to Research Design and Causality



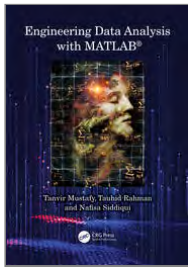
Nick Huntington-Klein

This book is about research design, specifically concerning research that uses non-experimental data to figure out whether one thing causes another. It introduces the concept of identification thoroughly and clearly and discusses it as a process of trying to isolate variation that has a causal interpretation. Concepts are demonstrated with a heavy emphasis on graphical intuition and the question of what we do to data. When we "add a control variable" what does that actually do? The second edition features a new chapter on partial identification, updated materials, methods, and writing throughout, and additional materials for help navigating the book or in using the book in teaching.

Chapman & Hall
July 2025 : 686pp
Pb: 978-1-032-58022-7 : **£41.99**
Hb: 978-1-032-58194-1 : **£130**
eBook: 978-1-003-44896-9

* For full contents and more information, visit: www.routledge.com/9781032580227

Engineering Data Analysis with MATLAB®



Tanvir Mustafy Military Inst. of Science and Tech, BD,
Tauhid Rahman Military Inst. of Science and Tech, BD,
Nafisa Siddiqui Military Inst. of Science and Tech, BD

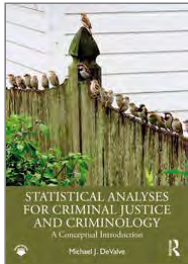
This book provides a concise overview of a variety of techniques for analyzing statistical, scientific, and financial data, using MATLAB® to integrate several approaches to data analysis and statistics. Chapters offer a broad review of computational data analysis, illustrated with many examples and applications. Each chapter combines theoretical concepts with practical MATLAB® applications and includes practice exercises, ensuring a comprehensive understanding of the material. With coverage of both basic and more complex ideas in applied statistics, the book has broad appeal for undergraduate students up to practicing engineers.

CRC Press
 December 2024 : 902pp
 Pb: 978-1-032-50771-2 : **£75.99**
 Hb: 978-1-032-50658-6 : **£155**
 eBook: 978-1-003-39958-2

* For full contents and more information, visit: www.routledge.com/9781032507712

Statistical Analyses for Criminal Justice and Criminology

A Conceptual Introduction



Michael J. DeValen

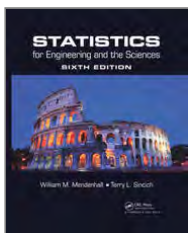
This book is a how-to guide for statistical analyses designed for undergraduates and others new to the subject. Written in an easy-going and clear style, the book uses policing data to illustrate concepts and includes a short narrative at the beginning of each chapter to engage readers. Easily identified Main Take-Aways and Key Terms features aid student understanding. Designed to combat the fear of mathematics and statistics often held by students in the social sciences, plain verbiage, multiple examples, and clear demonstrations combine to achieve the actualization and proper contextualized use of univariate and bivariate statistics.

Routledge
 June 2024 : 194pp
 Pb: 978-1-032-63854-6 : **£39.99**
 Hb: 978-1-032-63858-4 : **£155**
 eBook: 978-1-032-63859-1

* For full contents and more information, visit: www.routledge.com/9781032638546

6TH EDITION

Statistics for Engineering and the Sciences



William M. Mendenhall, **Terry L. Sincich**

Designed for a two-semester introductory course, this popular text continues to teach students the basic concepts of data description and statistical inference as well as the statistical methods necessary for real-world applications. Along with updated and reorganized material, this sixth edition includes many new and updated exercises based on contemporary engineering and scientific-related studies and real data. It also offers more statistical software printouts and corresponding instructions for use that reflect the latest versions of the SAS, SPSS, and MINITAB software.

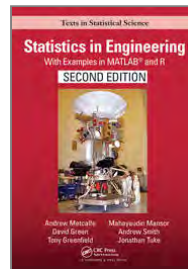
Chapman & Hall
 December 2015 : 1182pp
 Hb: 978-1-498-72885-0 : **£94.99**
 eBook: 978-0-429-07627-5

* For full contents and more information, visit: www.routledge.com/9781498728850

2ND EDITION

Statistics in Engineering

With Examples in MATLAB® and R, Second Edition



Andrew Metcalfe, **David Green**, **Tony Greenfield**,
Mayhayaudin Mansor, **Andrew Smith**, **Jonathan Tuke**

This is a textbook for an undergraduate course in statistics for engineers with a minimal calculus prerequisite. The second edition differs from existing books in three main aspects: it is the only introductory statistics textbook written for engineers that uses R throughout the text, there is an emphasis on statistical methods most relevant to engineers that are illustrated with practical applications, and there is an emphasis on random number generation and simulation, all very useful features in engineering.

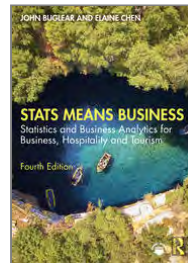
Chapman & Hall
 June 2020 : 810pp
 Pb: 978-0-367-57062-0 : **£51.99**
 Hb: 978-1-439-89547-4 : **£96.99**
 eBook: 978-1-315-11723-2

* For full contents and more information, visit: www.routledge.com/9780367570620

4TH EDITION

Stats Means Business

Statistics and Business Analytics for Business, Hospitality and Tourism



John Buglear, **Elaine Chen**

Stats Means Business is an introductory and comprehensive textbook written especially for Hospitality, Business and Tourism students who take statistics or quantitative methods modules. By minimising technical language, providing clear definitions of key terms and giving emphasis to interpretation rather than technique, this book caters to beginners in the subject. Stats Means Business is an ideal, accessible and practical introduction to statistics and quantitative research methods for Hospitality, Business and Tourism students.

Routledge
 April 2025 : 456pp
 Pb: 978-1-032-75021-7 : **£60.99**
 Hb: 978-1-032-75018-7 : **£155**
 eBook: 978-1-003-47202-5

* For full contents and more information, visit: www.routledge.com/9781032750217

A Tour of Data Science

Learn R and Python in Parallel



Nailong Zhang

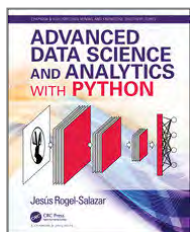
Series: Chapman & Hall/CRC Data Science Series

This book covers the fundamentals of data science, including programming, statistics, optimization, and machine learning in a single and short book. It does not cover everything, but instead, teaches the key concepts and topics. It also covers two of the most popular programming languages used in Data Science, R and Python, in one source.

Chapman & Hall
November 2020 : 216pp
Pb: 978-0-367-89586-0 : **£52.99**
Hb: 978-0-367-89706-2 : **£145**
eBook: 978-1-003-02064-6

* For full contents and more information, visit: www.routledge.com/9780367895860

Advanced Data Science and Analytics with Python



Jesús Rogel-Salazar Imperial College London, UK

Series: Chapman & Hall/CRC Data Mining and Knowledge Discovery Series

The book is intended for practitioners in data science and data analytics in both academic and business environments. It aims to present the reader with concepts in data science and analytics that were deemed to be more advanced or simply out of scope in the author's first book, and are used in data analytics using tools developed in Python such as SciKit Learn, Pandas, Numpy, etc. The use of Python is of particular benefit given its recent popularity in the data science community. The book is therefore a reference to be used by seasoned programmers and newcomers alike and the key benefit is the practical approach presented throughout the book.

Chapman & Hall
May 2020 : 424pp
Pb: 978-1-138-31506-8 : **£51.99**
Hb: 978-0-429-44661-0 : **£115**
eBook: 978-0-429-44664-1

* For full contents and more information, visit: www.routledge.com/9781138315068

2ND EDITION

Big Data and Social Science

Data Science Methods and Tools for Research and Practice



Edited by **Ian Foster** University of Chicago, Illinois, USA, **Rayid Ghani** University of Chicago, Illinois, USA, **Ron S. Jarmin**, **Frauke Kreuter** University of Mannheim, Germany; and Institute for Employment Research, Germany, **Julia Lane** New York University; American Institutes for Research, USA

Series: Chapman & Hall/CRC Statistics in the Social and Behavioral Sciences

This classroom-tested book fills a major gap in graduate- and professional-level data science and social science education. It can be used to train a new generation of social data scientists to tackle real-world problems and improve the skills and competencies of applied social scientists and public policy practitioners. It empowers you to use the massive and rapidly growing amounts of available data to interpret economic and social activities in a scientific and rigorous manner.

Chapman & Hall
November 2020 : 412pp
Pb: 978-0-367-56859-7 : **£60.99**
Hb: 978-0-367-34187-9 : **£155**
eBook: 978-0-429-32438-3

* For full contents and more information, visit: www.routledge.com/9780367568597

2ND EDITION

Data Science and Analytics with Python



Jesús Rogel-Salazar Imperial College London, UK

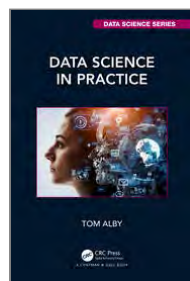
Series: Chapman & Hall/CRC Data Mining and Knowledge Discovery Series

Since the first edition, we have witnessed an unprecedented explosion in the interest and development within the fields of Artificial Intelligence and Machine Learning. This surge has led to the widespread adoption of the book, not just among business practitioners, but also by universities as a key textbook. Designed as a practical companion for data analysts and budding data scientists, this book assumes a working knowledge of programming and statistical modelling but aims to guide readers deeper into the wonders of data analytics and machine learning. Whether revisiting fundamental concepts or diving into new, advanced topics, this book offers something valuable for every reader.

Chapman & Hall
June 2025 : 514pp
Pb: 978-1-032-77249-3 : **£51.99**
Hb: 978-1-032-77252-3 : **£140**
eBook: 978-1-003-48206-2

* For full contents and more information, visit: www.routledge.com/9781032772493

Data Science in Practice



Tom Alby

Series: Chapman & Hall/CRC Data Science Series

Data Science in Practice is the ideal introduction to data science. With or without math skills: Here you get the all-round view that you need for your projects. This book describes how to properly question data, to unearth the treasure that data can be. As technology alone is not enough, this book also deals with problems in project implementation, illuminates various fields of application and addresses ethical aspects. Data Science in Practice includes many examples, notes on errors, decision-making aids and other practical tips, and is ideal as a complementary text for university students, or as a useful learning tool for those starting more data-related roles.

Chapman & Hall
September 2023 : 318pp
Pb: 978-1-032-50526-8 : **£61.99**
Hb: 978-1-032-50524-4 : **£160**
eBook: 978-1-003-42636-3

* For full contents and more information, visit: www.routledge.com/9781032505268

Data Science

A First Introduction



Tiffany Timbers University of British Columbia, **Trevor Campbell**, **Melissa Lee**

Series: Chapman & Hall/CRC Data Science Series

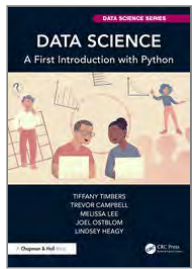
Data Science: A First Introduction focuses on using the R programming language in Jupyter notebooks to perform data manipulation and cleaning, create effective visualizations, and extract insights from data using classification, regression, clustering, and inference. The text emphasizes workflows that are clear, reproducible, and shareable, and includes coverage of the basics of version control. All source code is available online, demonstrating the use of good reproducible project workflows.

Chapman & Hall
July 2022 : 456pp
Pb: 978-0-367-52468-5 : **£55.99**
Hb: 978-0-367-53217-8 : **£140**
eBook: 978-1-003-08097-8

* For full contents and more information, visit: www.routledge.com/9780367524685

Data Science

A First Introduction with Python



Tiffany Timbers University of British Columbia, **Trevor Campbell**, **Melissa Lee** Assistant Professor, Uni of British Columbia, Canada, **Joel Ostblom**, **Lindsey Heagy** Professor, Uni of British Columbia, Canada

Series: *Chapman & Hall/CRC Data Science Series*

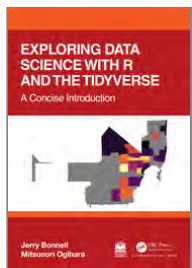
This book focuses on using the Python programming language in Jupyter notebooks to perform data manipulation and cleaning, create effective visualizations, and extract insights from data using classification, regression, clustering, and inference. The text emphasizes workflows that are clear, reproducible, and shareable, and includes coverage of the basics of version control. All source code is available online, demonstrating the use of good reproducible project workflows. The book is designed for learners from all disciplines with minimal prior knowledge of mathematics and programming. The authors have honed the material through years of experience teaching.

Chapman & Hall
August 2024 : 452pp
Pb: 978-1-032-57223-9 : **£61.99**
Hb: 978-1-032-57219-2 : **£160**
eBook: 978-1-003-43839-7

* For full contents and more information, visit: www.routledge.com/9781032572239

Exploring Data Science with R and the Tidyverse

A Concise Introduction



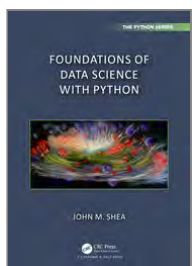
Jerry Bonnell, **Mitsunori Ogihara** University of Miami, Coral Gables, Florida, USA

This book introduces the reader to data science using R and the tidyverse. No prerequisite knowledge is needed in college-level programming or mathematics (e.g., calculus or statistics). The book is self-contained so readers can immediately begin building data science workflows without needing to reference extensive amounts of external resources for onboarding. The contents are targeted for undergraduate students but are equally applicable to students at the graduate level and beyond. The book develops concepts using many real-world examples to motivate the reader. An exercise set is made available and designed for compatibility with automated grading tools for instructor use.

Chapman & Hall
August 2023 : 492pp
Pb: 978-1-032-34170-5 : **£80.99**
Hb: 978-1-032-32950-5 : **£205**
eBook: 978-1-003-32084-5

* For full contents and more information, visit: www.routledge.com/9781032341705

Foundations of Data Science with Python



John M. Shea

Series: *Chapman & Hall/CRC The Python Series*

Foundations of Data Science with Python introduces readers to the fundamentals of data science, including data manipulation and visualization, probability, statistics, and dimensionality reduction. This book is targeted toward engineers and scientists, but it should be readily understandable to anyone who knows basic calculus and the essentials of computer programming. This book can be used as an undergraduate textbook for an Introduction to Data Science course or to provide a more contemporary approach in courses like Engineering Statistics. It is also intended to be accessible to practicing engineers and scientists.

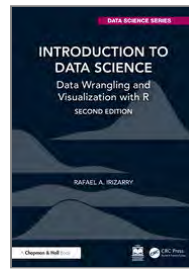
Chapman & Hall
February 2024 : 496pp
Pb: 978-1-032-35042-4 : **£77.99**
Hb: 978-1-032-34674-8 : **£200**
eBook: 978-1-003-32499-7

* For full contents and more information, visit: www.routledge.com/9781032350424

2ND EDITION

Introduction to Data Science

Data Wrangling and Visualization with R



Rafael A. Irizarry

Series: *Chapman & Hall/CRC Data Science Series*

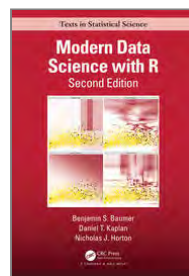
Thoroughly revised and updated, this is the first book of the second edition of Introduction to Data Science: Data Wrangling and Visualization with R. It introduces skills that can help you tackle real-world data analysis challenges. No previous knowledge of R is necessary, although some experience with programming may be helpful. If you read and understand all the chapters and complete all the exercises in this book, and understand statistical concepts, you will be well-positioned to perform basic data analysis tasks and you will be prepared to learn the more advanced concepts and skills needed to become an expert.

Chapman & Hall
August 2024 : 346pp
Hb: 978-1-032-11655-6 : **£62.99**
eBook: 978-1-003-22092-3

* For full contents and more information, visit: www.routledge.com/9781032116556

2ND EDITION

Modern Data Science with R



Benjamin S. Baumer Smith College, Northampton, MA, **Daniel T. Kaplan** Smith College, Northampton, MA, **Nicholas J. Horton** Amherst College, Amherst, MA

Series: *Chapman & Hall/CRC Texts in Statistical Science*

New data technologies and database systems facilitate scraping data and merging information from different sources and formats and restructuring data into a form suitable for analysis. State-of-the-art workflow and tools foster well-documented and reproducible analysis. Modern statistical methods allow the analyst to fit and assess models as well as to undertake supervised or unsupervised learning to extract information. Contemporary data science requires tight integration of these statistics, computing, data skills, mathematics, and communication. The text is intended for readers with some background in statistics and modest prior experience in scripting and programming.

Chapman & Hall
April 2021 : 650pp
Hb: 978-0-367-19149-8 : **£94.99**
eBook: 978-0-429-20071-7

* For full contents and more information, visit: www.routledge.com/9780367191498

Practitioner's Guide to Data Science



Hui Lin, **Ming Li**

Series: *Chapman & Hall/CRC Data Science Series*

This book aims to increase the visibility of data science in real-world, which differs from what you learn from a typical textbook. Many aspects of day-to-day data science work are almost absent from conventional statistics, machine learning, and data science curriculum. This book is for readers who want to explore possible career paths and eventually become data scientists. This book comprehensively introduces various data science fields, and programming skills in data science projects. Traditional data-related practitioners such as statisticians, business analysts, and data analysts will find this book helpful in expanding their skills for future data science careers.

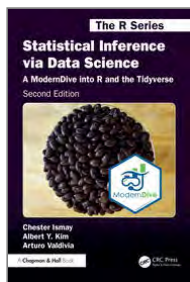
Chapman & Hall
May 2023 : 402pp
Pb: 978-0-815-35439-0 : **£57.99**
Hb: 978-0-815-35447-5 : **£155**
eBook: 978-1-351-13291-6

* For full contents and more information, visit: www.routledge.com/9780815354390

2ND EDITION

Statistical Inference via Data Science

A ModernDive into R and the Tidyverse



Chester Ismay DataCamp, **Albert Y. Kim**, **Arturo Valdivia**

Series: Chapman & Hall/CRC The R Series

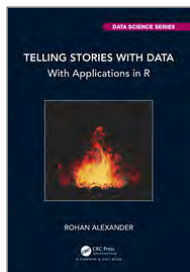
Offers a comprehensive guide to learning statistical inference with data science tools widely used in industry, academia, and government. Ideal for those new to statistics or looking to deepen their knowledge, this edition provides a clear entry point into data science and modern statistical methods.

Chapman & Hall
May 2025 : 490pp
Pb: 978-1-032-70837-9 : **£68.99**
Hb: 978-1-032-72451-5 : **£170**
eBook: 978-1-032-72454-6

* For full contents and more information, visit: www.routledge.com/9781032708379

Telling Stories with Data

With Applications in R



Rohan Alexander

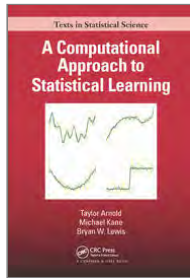
Series: Chapman & Hall/CRC Data Science Series

The book equips students with the end-to-end skills needed to do data science. That means gathering, cleaning, preparing, and sharing data, then using statistical models to analyse data, writing about the results of those models, drawing conclusions from them, and finally, using the cloud to put a model into production, all done in a reproducible way. This book will achieve the goals by working through extensive case studies in terms of gathering and preparing data, and integrating ethics throughout. It is specifically designed around teaching how to write about the data and models, so aspects such as writing are explicitly covered.

Chapman & Hall
July 2023 : 622pp
Hb: 978-1-032-13477-2 : **£83.99**
eBook: 978-1-003-22940-7

* For full contents and more information, visit: www.routledge.com/9781032134772

A Computational Approach to Statistical Learning



Taylor Arnold , Michael Kane , Bryan W. Lewis

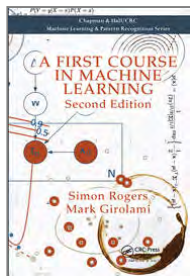
This book synthesizes those techniques from numerical analysis, algorithms, data structures, and optimization theory most commonly employed in statistics and machine learning. We provide concrete applications of these methods by giving complete reference implementations for a large set of the most commonly used statistical estimators. The goal is to provide a self-contained textbook explaining the inner algorithmic workings of statistical estimators.

Chapman & Hall
June 2020 : 374pp
Pb: 978-0-367-57061-3 : **£51.99**
Hb: 978-1-138-04637-5 : **£86.99**
eBook: 978-1-315-17140-1

* For full contents and more information, visit: www.routledge.com/9780367570613

2ND EDITION

A First Course in Machine Learning



Simon Rogers , Mark Girolami

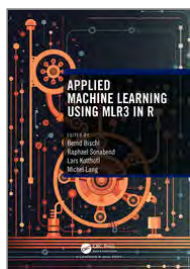
Series: Chapman & Hall/CRC Machine Learning & Pattern Recognition

The new edition of this popular, undergraduate textbook has been revised and updated to reflect current growth areas in Machine Learning. The new edition includes three new chapters with more detailed discussion of Markov Chain Monte Carlo techniques, Classification and Regression with Gaussian Processes, and Dirichlet Process models. Previous chapters have also been updated to reflect new developments in Machine Learning, and correct any previous errors in the text.

Chapman & Hall
June 2020 : 428pp
Pb: 978-0-367-57464-2 : **£45.99**
Hb: 978-1-498-73848-4 : **£72.99**
eBook: 978-1-315-38215-9

* For full contents and more information, visit: www.routledge.com/9780367574642

Applied Machine Learning Using mlr3 in R



Edited by **Bernd Bischl , Raphael Sonabend , Lars Kotthoff , Michel Lang**

mlr3 is an award-winning ecosystem of R packages that have been developed to enable state-of-the-art machine learning capabilities in R. This book gives an overview of flexible and robust machine learning methods, with an emphasis on how to implement them using mlr3 in R. It covers many key topics, including basic machine learning tasks, such as building and evaluating a predictive model; hyperparameter tuning of machine learning approaches to obtain peak performance; building machine learning pipelines that perform complex operations

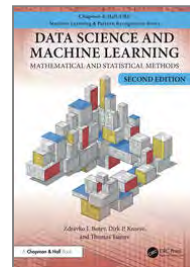
Chapman & Hall
January 2024 : 356pp
Pb: 978-1-032-50754-5 : **£67.99**
Hb: 978-1-032-51567-0 : **£175**
eBook: 978-1-003-40284-8

* For full contents and more information, visit: www.routledge.com/9781032507545

2ND EDITION

Data Science and Machine Learning

Mathematical and Statistical Methods, Second Edition



Zdravko Botev University of New South Wales, **Dirk P. Kroese** , **Thomas Taimre**

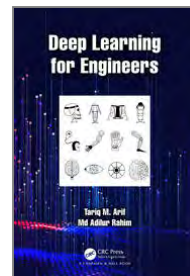
Series: Chapman & Hall/CRC Machine Learning & Pattern Recognition

The purpose of Data Science and Machine Learning: Mathematical and Statistical Methods is to provide an accessible, yet comprehensive textbook intended for students interested in gaining a better understanding of the mathematics and statistics that underpin the rich variety of ideas and machine learning algorithms in data science. This expanded second edition provides updates across key areas of statistical learning.

Chapman & Hall
November 2025 : 758pp
Hb: 978-1-032-48868-4 : **£78.99**
eBook: 978-1-003-39117-3

* For full contents and more information, visit: www.routledge.com/9781032488684

Deep Learning for Engineers



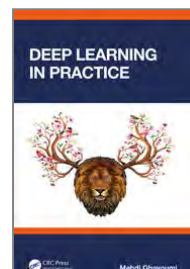
Tariq M. Arif Weber State University Ogden, UT, **Md Adilur Rahim** Louisiana State University Baton Rouge, LA

As a comprehensive guideline for applying deep learning models in practical settings, this book features an easy-to-understand coding structure using Python and PyTorch with an in-depth explanation of four typical deep learning case studies on image classification, object detection, semantic segmentation, and image captioning. Science and engineering students, academic researchers, and industry professionals will find the contents useful.

Chapman & Hall
February 2024 : 170pp
Pb: 978-1-032-51581-6 : **£52.99**
Hb: 978-1-032-50473-5 : **£94.99**
eBook: 978-1-003-40292-3

* For full contents and more information, visit: www.routledge.com/9781032515816

Deep Learning in Practice



Mehdi Ghayoumi University of San Diego

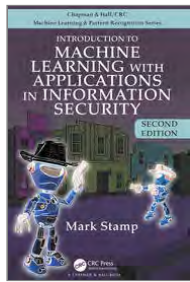
Deep Learning in Practice helps you learn how to develop and optimize a model for your projects using Deep Learning (DL) methods and architectures. This book is useful for undergraduate and graduate students, as well as practitioners in industry and academia. It will serve as a useful reference for learning deep learning fundamentals and implementing a deep learning model for any project, step by step.

Chapman & Hall
June 2025 : 218pp
Pb: 978-0-367-45658-0 : **£44.99**
Hb: 978-0-367-45862-1 : **£82.99**
eBook: 978-1-003-02581-8

* For full contents and more information, visit: www.routledge.com/9780367456580

2ND EDITION

Introduction to Machine Learning with Applications in Information Security



Mark Stamp Department of Computer Science, San Jose State University

Series: Chapman & Hall/CRC Machine Learning & Pattern Recognition

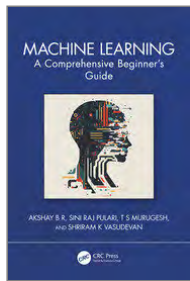
Introduction to Machine Learning with Applications in Information Security, Second Edition provides a classroom-tested introduction to a wide variety of machine learning and deep learning algorithms and techniques, reinforced via realistic applications. The book is accessible and doesn't prove theorems, or dwell on mathematical theory. The goal is to present topics at an intuitive level, with just enough detail to clarify the underlying concepts. The applications presented serve to demystify the topics by illustrating the use of various learning techniques in straightforward scenarios.

Chapman & Hall
December 2024 : 548pp
Pb: 978-1-032-20717-9 : **£47.99**
Hb: 978-1-032-20492-5 : **£70.99**
eBook: 978-1-003-26487-3

* For full contents and more information, visit: www.routledge.com/9781032207179

Machine Learning

A Comprehensive Beginner's Guide



Akshay B R, **Sini Raj Pulari**, **T.S. Murugesh Govt. College of Engineering Srirangam, Tamil Nadu**, **Shriram K. Vasudevan Intel India Pvt Ltd., Tamil Nadu**

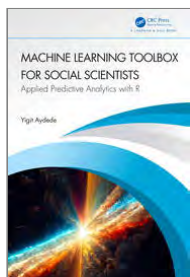
Machine learning is a dynamic and rapidly expanding field focused on creating algorithms that empower computers to recognize patterns, make predictions, and continually enhance performance. Dive into this fascinating field to master machine learning concepts with the step-by-step approach outlined in this book and contribute to its exciting future.

CRC Press
July 2024 : 258pp
Pb: 978-1-032-67666-1 : **£50.99**
Hb: 978-1-032-67665-4 : **£135**
eBook: 978-1-032-67668-5

* For full contents and more information, visit: www.routledge.com/9781032676661

Machine Learning Toolbox for Social Scientists

Applied Predictive Analytics with R



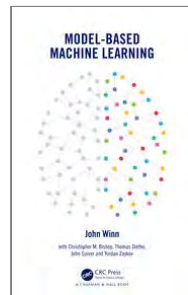
Yigit Aydede Professor, Saint Mary's University

Machine Learning Toolbox for Social Scientists covers predictive methods with complementary statistical "tools" that make it mostly self-contained. The inferential statistics is the traditional framework for most data analytics courses in social science and business fields, especially in Economics and Finance. The new organization that this book offers goes beyond standard machine learning code applications, providing intuitive backgrounds for new predictive methods that social science and business students can follow. The modern statistical methods the book provides allows it to be effectively used in teaching in the social science and business fields.

Chapman & Hall
September 2023 : 600pp
Hb: 978-1-032-46395-7 : **£86.99**
eBook: 978-1-003-38150-1

* For full contents and more information, visit: www.routledge.com/9781032463957

Model-Based Machine Learning



John Winn Microsoft Research Ltd., Cambridge, United Kingdom

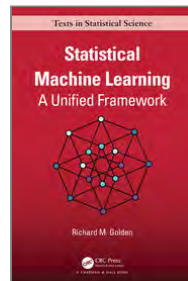
Machine learning is being applied to a growing variety of problems in a variety of domains. A fundamental challenge when using machine learning is connecting the abstract mathematics of a machine learning technique to real world problems. This book tackles this through model-based machine learning, focusing on understanding the assumptions encoded in a machine learning system and their impact on the behaviour of the system. The key ideas of model-based machine learning are introduced through case studies involving real-world applications. It aims not just to explain machine learning methods, but also how to create, debug, and evolve them to solve a problem.

Chapman & Hall
October 2023 : 468pp
Hb: 978-1-498-75681-5 : **£75.99**
eBook: 978-0-429-19268-5

* For full contents and more information, visit: www.routledge.com/9781498756815

Statistical Machine Learning

A Unified Framework



Richard Golden

Series: Chapman & Hall/CRC Texts in Statistical Science

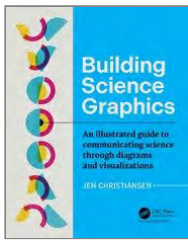
For advanced undergraduate students, graduate students, and professional. Presents a wide range of popular, disparate, and diverse machine learning algorithms within a unified theoretical framework, characterized by a collection of carefully chosen theorems from the fields of nonlinear optimization theory and mathematical statistics which respectively characterize both asymptotic behavior and generalization performance. The purpose is to teach students how to confidently apply these theorems in practice. The only required mathematical prerequisites are lower-division linear algebra, lower-division calculus, and an upper-division calculus-based course in probability theory.

Chapman & Hall
July 2020 : 524pp
Hb: 978-1-138-48469-6 : **£125**
eBook: 978-1-351-05150-7

* For full contents and more information, visit: www.routledge.com/9781138484696

Building Science Graphics

An Illustrated Guide to Communicating Science through Diagrams and Visualizations



Jen Christiansen

Series: AK Peters Visualization Series

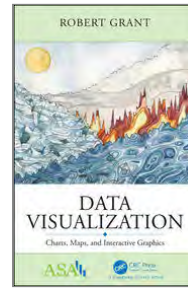
Building Science Graphics is a practical guide for anyone interested in creating science-centric illustrated explanatory diagrams. Starting with a clear introduction to the concept of information graphics and their role in contemporary science communication, it then outlines a process for creating graphics using evidence-based design strategies. The heart of the book is composed of two step-by-step graphical worksheets, designed to help jump-start any new project.

A K Peters/CRC Press
August 2022 : 357pp
Pb: 978-1-032-10674-8 : **£44.99**
Hb: 978-1-032-10940-4 : **£105**
eBook: 978-1-003-21781-7

* For full contents and more information, visit: www.routledge.com/9781032106748

Data Visualization

Charts, Maps, and Interactive Graphics



Robert Grant Kingston University & St George's, University of London

Series: ASA-CRC Series on Statistical Reasoning in Science and Society

This is the age of data. There are more innovations and more opportunities for interesting work with data than ever before, but there is also an overwhelming amount of quantitative information being published every day. Data visualisation has become big business, because communication is the difference between success and failure, no matter how clever the analysis may have been. The ability to visualize data is now a skill in demand across business, government, NGOs and academia. Data Visualization: Charts, Maps, and Interactive Graphics gives an overview of a wide range of techniques and challenges, while staying accessible to anyone interested in working with and understanding data.

Chapman & Hall
December 2018 : 248pp
Pb: 978-1-138-70760-3 : **£24.99**
Hb: 978-1-138-55359-0 : **£89.99**
eBook: 978-1-315-20135-1

* For full contents and more information, visit: www.routledge.com/9781138707603

CHART

Designing Creative Data Visualizations from Charts to Art



Nadieh Bremer

Series: AK Peters Visualization Series

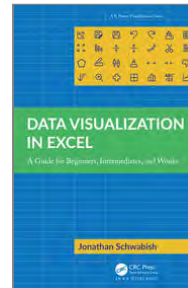
CHART is a guide to unleashing creativity in data visualization. It takes you on a journey along the spectrum from an ordinary chart to data art, packed with ways to bring more creativity into any visualization. It will help to make your visuals more compelling and memorable, long after the numbers have been crunched. The author shares thirteen hands-on, tool-agnostic lessons, each filled with actionable insights and unique perspectives. Between these core lessons, you'll find tips, mini-chapters, and dozens of real-world examples from both client and personal projects. Designed for journalists, data analysts, business professionals, and newcomers alike.

A K Peters/CRC Press
June 2025 : 284pp
Hb: 978-1-032-79775-5 : **£37.99**
eBook: 978-1-003-49780-6

* For full contents and more information, visit: www.routledge.com/9781032797755

Data Visualization in Excel

A Guide for Beginners, Intermediates, and Wonks



Jonathan Schwabish

Series: AK Peters Visualization Series

Data Visualization in Excel closes the gap between what people think Excel can do and what they can achieve in the tool. Over the past few years, recognition of the importance of effectively visualizing data has led to an explosion data analysis and visualization software tools. But for many people, Microsoft Excel continues to be the workhorse for their data visualization needs, not to mention the only tool that many data workers have access to. This book is the perfect guide for anyone who wants to create better, more effective, and more engaging data visualizations.

A K Peters/CRC Press
May 2023 : 400pp
Pb: 978-1-032-34326-6 : **£26.99**
Hb: 978-1-032-34328-0 : **£81.99**
eBook: 978-1-032-48782-3 : **£22.99**

* For full contents and more information, visit: www.routledge.com/9781032343266

Data Sketches

A journey of imagination, exploration, and beautiful data visualizations



Nadieh Bremer, Shirley Wu

Series: AK Peters Visualization Series

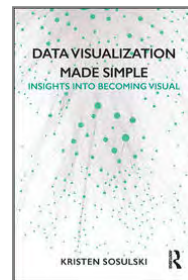
In Data Sketches, Nadieh Bremer and Shirley Wu document the creative and collaborative process behind 24 unique data visualization projects, spanning different topics, technologies, and forms. Features: Technical write-ups with beginner-friendly explanations of core concepts; Practical lessons on data and design challenges; Full-color; Interview with Tamara Munzner; Foreword by Alberto Cairo. This book is perfect for anyone interested or working in data visualization and information design, especially those who want to take their work to the next level and are inspired by unique and compelling data-driven storytelling.

A K Peters/CRC Press
February 2021 : 428pp
Pb: 978-0-367-00008-0 : **£41.99**
Hb: 978-0-367-00012-7 : **£115**
eBook: 978-0-429-44501-9

* For full contents and more information, visit: www.routledge.com/9780367000080

Data Visualization Made Simple

Insights into Becoming Visual



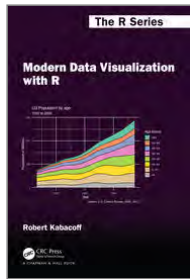
Kristen Sosulski New York University, USA

Data Visualization Made Simple is a practical guide to the fundamentals, strategies, and real-world cases for data visualization, an essential skill required in today's information-rich world. With foundations rooted in statistics, psychology, and computer science, data visualization offers practitioners in almost every field a coherent way to share findings from original research, big data, learning analytics, and more. Both novices and seasoned designers in education, business, and other areas can use this book's effective, linear process to develop data visualization literacy and promote exploratory, inquiry-based approaches to visualization problems.

Routledge
October 2018 : 284pp
Pb: 978-1-138-50391-5 : **£39.99**
Hb: 978-1-138-50387-8 : **£160**
eBook: 978-1-315-14609-6

* For full contents and more information, visit: www.routledge.com/9781138503915

Modern Data Visualization with R



Robert Kabacoff

Series: Chapman & Hall/CRC The R Series

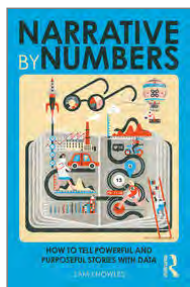
Describes ways that raw and summary data can be turned into visualizations that convey meaningful insights: basic graphs, bar charts, scatter plots, and line charts, and progresses to tree maps, alluvial plots, radar charts, mosaic plots, grouped dot plots, effects plots, multivariate presentations such as corrgrams, biplots, network diagrams.

Chapman & Hall
March 2024 : 271pp
Pb: 978-1-032-28760-7 : **£67.99**
Hb: 978-1-032-28949-6 : **£175**
eBook: 978-1-003-29927-1

* For full contents and more information, visit: www.routledge.com/9781032287607

Narrative by Numbers

How to Tell Powerful and Purposeful Stories with Data



Sam Knowles

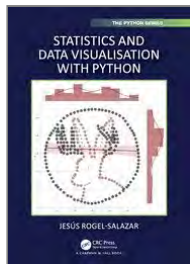
Series: Using Data Better

As jobs in the knowledge economy become increasingly similar, there are two core skills that everyone needs if they are going to thrive and succeed and to make a difference. These are the ability to interrogate and make sense of data, and the ability to use the insights extracted from the data to persuade others to take action. Analytics + storytelling = influence. Humans are hardwired to respond to stories and story structure. There are some simple and effective rules of data-driven storytelling that will help everyone tell more compelling, evidence-based stories, whoever they need to convince to create positive change. Narrative by Numbers shows you how.

Routledge
March 2018 : 176pp
Pb: 978-0-815-35314-0 : **£39.99**
Hb: 978-0-815-35315-7 : **£155**
eBook: 978-1-351-13722-5

* For full contents and more information, visit: www.routledge.com/9780815353140

Statistics and Data Visualisation with Python



Jesús Rogel-Salazar Imperial College London, UK

Series: Chapman & Hall/CRC The Python Series

Statistics and Data Visualisation with Python aims to build statistical knowledge from the ground up by enabling the reader to understand the ideas behind inferential statistics, and begin to formulate hypotheses that form the foundations for the applications and algorithms in statistical analysis, business analytics, machine learning and applied machine learning. This book is intended to serve as a bridge in statistics for graduates and business practitioners interested in using their skills in the area of statistical science, and data science and analytics, acting as a refresher for readers that have taken some courses in statistics, but no not necessarily use it in their daily work.

Chapman & Hall
January 2023 : 554pp
Pb: 978-0-367-74451-9 : **£49.99**
Hb: 978-0-367-74936-1 : **£135**
eBook: 978-1-003-16035-9

* For full contents and more information, visit: www.routledge.com/9780367744519

The Data Storytelling Workbook



Anna Feigenbaum , Aria Alamalhodaie

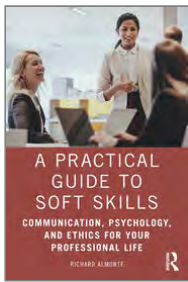
From tracking down information to symbolising human experiences, this book is your guide for telling more effective, empathetic and evidence-based data stories. Wide-ranging and in-depth, this interdisciplinary book is essential for students and researchers in journalism, communication, media, visual arts and cultural studies, as well as any who use data analysis and visualisation within their field.

Routledge
March 2020 : 256pp
Pb: 978-1-138-05211-6 : **£38.99**
Hb: 978-1-138-05210-9 : **£155**
eBook: 978-1-315-16801-2

* For full contents and more information, visit: www.routledge.com/9781138052116

A Practical Guide to Soft Skills

Communication, Psychology, and Ethics for Your Professional Life



Richard Almonte

This accessible text overviews the range of soft skills sought after by employers and provides a practical guide to developing and effectively demonstrating these skills. The book can be used as a supplement for communication, business, and career-oriented courses, and will be of interest to individual students and junior professionals as well as career counsellors, postsecondary instructors across the curriculum, and professionals in human resources and learning and development.

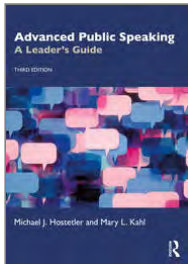
Routledge
December 2021 : 188pp
Pb: 978-1-032-07105-3 : **£47.99**
Hb: 978-1-032-08101-4 : **£160**
eBook: 978-1-003-21294-2

* For full contents and more information, visit: www.routledge.com/9781032071053

3RD EDITION

Advanced Public Speaking

A Leader's Guide



Michael J. Hostetler St. John's University, USA, **Mary L. Kahl**

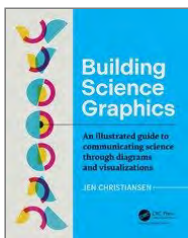
Providing users with the opportunity to increase their speaking abilities across a wide variety of complex and specific contexts, this student-engagement focused and flexible text serves as a core textbook for upper-level undergraduate public speaking courses.

Routledge
March 2024 : 212pp
Pb: 978-1-032-53186-1 : **£66.99**
Hb: 978-1-032-53187-8 : **£150**
eBook: 978-1-003-41078-2

* For full contents and more information, visit: www.routledge.com/9781032531861

Building Science Graphics

An Illustrated Guide to Communicating Science through Diagrams and Visualizations



Jen Christiansen

Series: *AK Peters Visualization Series*

Building Science Graphics is a practical guide for anyone interested in creating science-centric illustrated explanatory diagrams. Starting with a clear introduction to the concept of information graphics and their role in contemporary science communication, it then outlines a process for creating graphics using evidence-based design strategies. The heart of the book is composed of two step-by-step graphical worksheets, designed to help jump-start any new project.

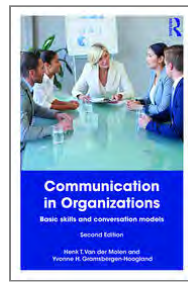
A K Peters/CRC Press
August 2022 : 357pp
Pb: 978-1-032-10674-8 : **£44.99**
Hb: 978-1-032-10940-4 : **£105**
eBook: 978-1-003-21781-7

* For full contents and more information, visit: www.routledge.com/9781032106748

2ND EDITION

Communication in Organizations

Basic Skills and Conversation Models



Henk T. Van der Molen, **Yvonne Gramsbergen-Hoogland**

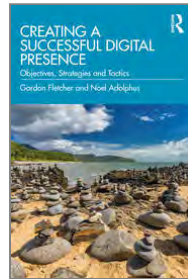
This new edition continues to give clear advice and guidance on communicating in a range of different contexts in the workplace. From handling complaints and breaking bad news to negotiating deals and giving presentations, the book explores the building blocks to effective communication skills, nurturing the leadership qualities required in any organization. Illustrated with concrete examples throughout, the new edition includes a new chapter on career coaching, as well as exercises and ideas for role-play to enable the ideas to come alive. This will be an invaluable book for students of management and business psychology, as well as those taking courses who are already in the workplace.

Routledge
October 2018 : 214pp
Pb: 978-1-138-55212-8 : **£35.99**
Hb: 978-1-138-55210-4 : **£155**
eBook: 978-1-315-14796-3

* For full contents and more information, visit: www.routledge.com/9781138552128

Creating a Successful Digital Presence

Objectives, Strategies and Tactics



Gordon Fletcher, **Noel Adolphus**

Increasingly graduates, and anyone entering employment, need an individual digital presence to showcase themselves to secure their first professional role. It takes an employability approach to encourage readers to recognise and deliver an effective digital presence. By using a strategic and systematic process, this book draws together academic thinking with practical outcomes. It is essential reading for advanced undergraduate and postgraduate students studying any discipline related to the digital world, particularly digital marketing and digital business, entrepreneurship and strategy, as well as those taking employability and personal professional development programmes.

Routledge
July 2021 : 212pp
Pb: 978-0-367-46037-2 : **£41.99**
Hb: 978-0-367-46034-1 : **£155**
eBook: 978-1-003-02658-7

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English for Business Communication



Mable Chan

Series: *Routledge Applied English Language Introductions*

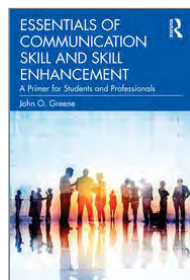
This textbook provides a comprehensive introduction for students and professionals who are studying English for business or workplace communication and covers both spoken and written English. Based on up-to-date research in business communication and incorporating an international range of real-world authentic texts, this book deals with the realities of communication in business today. This book goes beyond the traditional coverage of business English to provide a broad and practical textbook for those studying English in a workplace setting.

Routledge
January 2020 : 246pp
Pb: 978-1-138-48168-8 : **£39.99**
Hb: 978-1-138-48167-1 : **£155**
eBook: 978-1-351-06003-5

* For full contents and more information, visit: www.routledge.com/9781138481688

Essentials of Communication Skill and Skill Enhancement

A Primer for Students and Professionals



John O. Greene

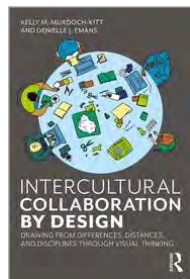
For those who wish to learn or teach the tools of skillful communication, this book provides concrete insight into what makes a person a successful communicator. Predicated on four simple notions—that communication can be done well or poorly, that communication skills matter, that people differ in those skills, and that those skills can be improved—the book helps readers identify and enhance their own communication strengths and address weaknesses, assess the communication skills of others, and coach others to improvement. This book is written for students and professionals in fields such as human resources, sales, training, counseling, customer relations, education, and healthcare.

Routledge
March 2021 : 174pp
Pb: 978-0-367-53428-8 : **£40.99**
Hb: 978-0-367-53838-5 : **£155**
eBook: 978-1-003-08345-0

* For full contents and more information, visit: www.routledge.com/9780367534288

Intercultural Collaboration by Design

Drawing from Differences, Distances, and Disciplines Through Visual Thinking



Kelly Murdoch-Kitt, Denielle Emans

Intercultural Collaboration by Design introduces a framework for collaborating across cultures and learning to use multicultural perspectives to address pressing global issues. With over 30 hands-on activities, this book will be of great interest to diverse teams from a variety of disciplines who want to enhance intercultural learning and co-working. Whether in the classroom or workplace, the activities are appropriate for a variety of collaboration contexts, without a need for background in art or design.

Routledge
January 2020 : 308pp
Pb: 978-0-367-21931-4 : **£35.99**
Hb: 978-0-367-21932-1 : **£140**
eBook: 978-0-429-26882-3

* For full contents and more information, visit: www.routledge.com/9780367219314

Interpersonal Skills for Group Collaboration

Creating High-Performance Teams in the Classroom and the Workplace



Tammy Rice-Bailey Milwaukee School of Engineering, USA, **Felicia Chong**

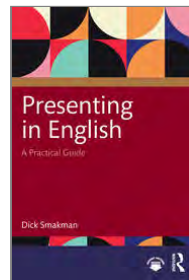
This lively and engaging text introduces readers to the core interpersonal and organizational skills needed to effectively collaborate on group projects in the classroom and the workplace. This guide can be used as a supplementary text for any courses involving group projects, and will also be of interest to professionals in communication, business, and many other fields.

Routledge
February 2023 : 142pp
Pb: 978-1-032-25906-2 : **£38.99**
Hb: 978-1-032-25907-9 : **£140**
eBook: 978-1-003-28557-1

* For full contents and more information, visit: www.routledge.com/9781032259062

Presenting in English

A Practical Guide



Dick Smakman

This practical guide introduces students to the language and other skills needed to deliver a presentation in English. Concise and accessible, the guide will be particularly helpful to learners of English. Accompanied by online support material with recordings, the book is an essential guide to delivering a successful presentation in English.

Routledge
June 2024 : 230pp
Pb: 978-1-032-62532-4 : **£40.99**
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eBook: 978-1-032-62789-2

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21ST EDITION

Principles of Public Speaking



Dakota Horn Bradley University, USA.

Now in its 21st edition, this introductory public speaking textbook encourages the reader to see public speaking as a way to build community in today's diverse world. This textbook is ideal for general courses on public speaking as well as specialized programs in business, management, political communication, and public affairs.

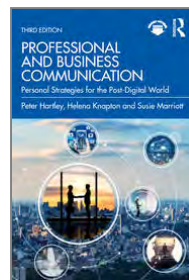
Routledge
April 2024 : 246pp
Pb: 978-1-032-53763-4 : **£105**
Hb: 978-1-032-54052-8 : **£235**
eBook: 978-1-032-72308-2 : **£96.99**

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3RD EDITION

Professional and Business Communication

Personal Strategies for the Post-Digital World



Peter Hartley Edge Hill University, UK, **Susie Marriott**, **Helena Knapton**

This new edition of Professional and Business Communication is an ideal core communications textbook for students on business, management and professional courses preferring a practice-focused, and colloquial approach that combines accessibility with key theory.

Routledge
May 2023 : 380pp
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Hb: 978-1-032-28586-3 : **£155**
eBook: 978-1-003-29755-0

* For full contents and more information, visit: www.routledge.com/9781032268002

7TH EDITION

Skilled Interpersonal Communication

Research, Theory and Practice

**Owen Hargie**

Established as the foremost textbook on communication, the seventh edition of Owen Hargie's *Skilled Interpersonal Communication* is thoroughly revised and updated with the latest research findings, theoretical developments and applications. Written by one of the foremost international experts in the field, this is essential reading for students of interpersonal communication in general, and to qualified personnel and trainees in many fields.

Routledge

November 2021 : 678pp

Pb: 978-1-032-00878-3 : **£55.99**Hb: 978-1-032-02185-0 : **£155**

eBook: 978-1-003-18226-9

* For full contents and more information, visit: www.routledge.com/9781032008783

Virtual Presenting

A Guide to Formats, Production and Authentic Delivery

**Jamie Cohen , Michael Sorrentino**

Responding to the widespread and continued acceleration of virtual working practices in recent years, *Virtual Presenting* provides a clear guide to producing, presenting and broadcasting in a remote context. Unlike traditional studio production where a presenter is surrounded by a crew and cameras, the virtual presenter is often isolated or connected to a remote crew. *Virtual Presenting* explains how to make an authentic connection across great spaces, linked only via Internet. Topics covered include how to build a virtual setup; how to appear on camera; how to appear confident and comfortable; and how to optimize your presentation voice.

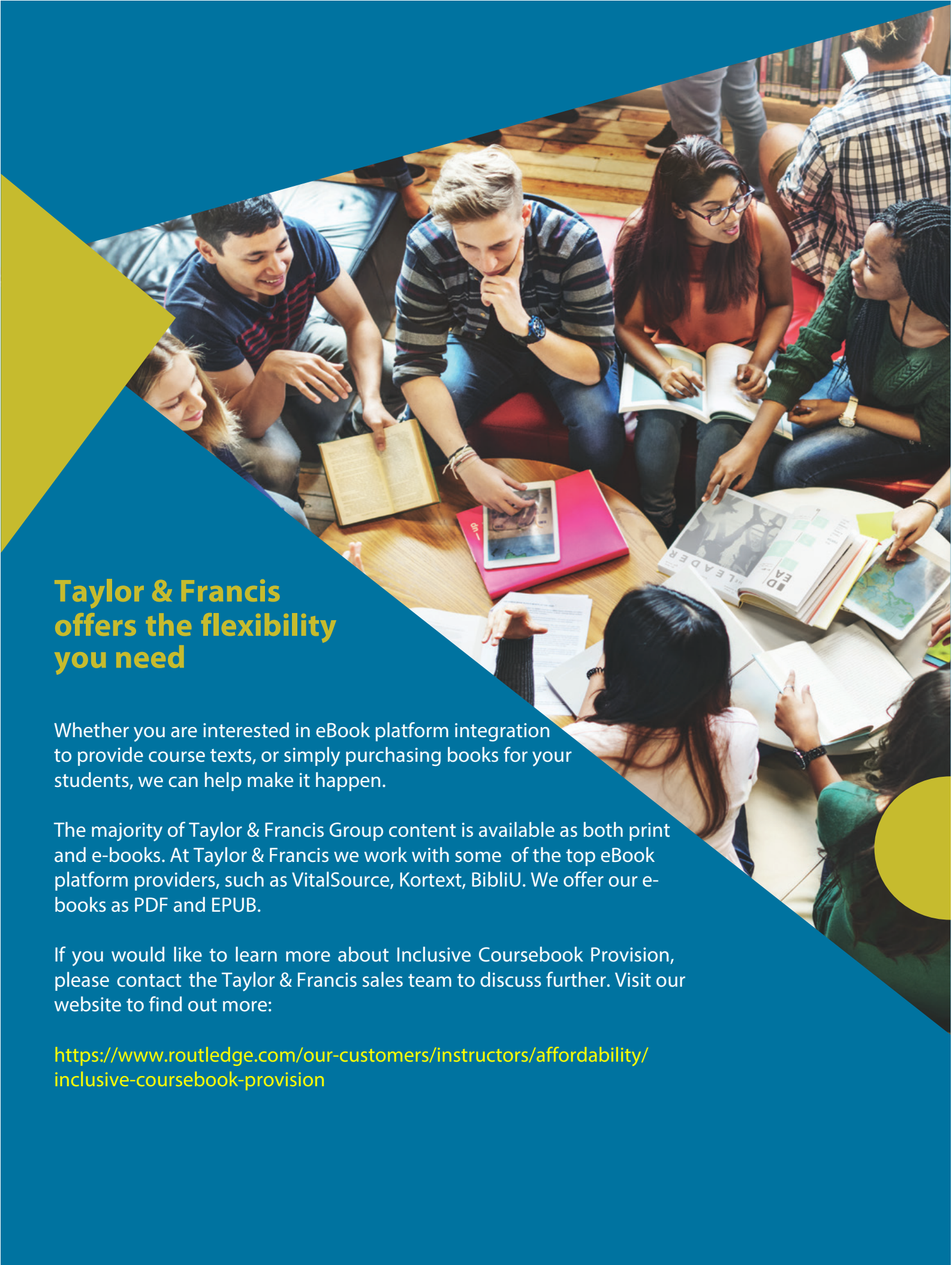
Routledge

March 2023 : 232pp

Pb: 978-1-032-25777-8 : **£38.99**Hb: 978-1-032-27185-9 : **£140**

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