

Medical, Nursing and Allied Health

Textbook Catalogue 2011



Wolters Kluwer | Lippincott
Health Williams & Wilkins

www.lww.com



Anatomy	2
Biochemistry	14
Chiropractic & Osteopathy	16
Clinical Lab Science	18
Clinical Medicine	19
Dentistry & Dental Hygiene	26
Embryology	27
Epidemiology	28
Genetics, Cell and Molecular Biology	29
Histology	30
Immunology and Microbiology	32
Massage Therapy	34
Neuroanatomy & Neuroscience	36
Nursing	40
Nutrition	82
Occupational Therapy	84
Pathology	86
Pathophysiology	88
Pharmacology	93
Pharmacy	95
Physiology	100
Physiotherapy	104
Psychiatry	107
Radiology & Radiography	108
Reference & Revision	109
Speech, Language & Hearing	114
Sports & Exercise Science	117
Index	126
LWW Representatives	139

Key to Symbols



New



Inspection Copy Available



Electronic Resources
Available



CD



DVD

We make every effort to ensure that the contents of this catalogue are correct at time of publication. However, it is occasionally necessary to make changes to a product's price, bibliographic details and publication date without prior notice. All subject to availability, and all prices, bibliographic details and publication dates are liable to change without prior notice. All products marked as inspection copies are available at the discretion of the publisher, and this privilege may be withdrawn at any time. For more details, please ask for a copy of our inspection copy policy.

Acland's Atlas of Human Anatomy Series



R. Acland

A beautifully produced anatomy atlas available on DVD or online showing true images of real, exquisitely dissected human anatomical specimens, in three dimensions. Only fresh, unembalmed specimens are used, thus retaining the colour, texture, mobility and beauty of the human body.

Features

- Students see multiple views of each structure – anterior, posterior, superior and inferior
- Shows the movements made by muscles, tendons and joints enhanced by live models illustrating the surface movements
- A clear narration by Dr. Acland is synchronised with the movements and actions shown, while the names of newly seen structures appear on the screen.

1: The Upper Extremity	978-0-7817-4063-0 / DVD / 2003
2: The Lower Extremity	978-0-7817-4064-7 / DVD / 2003
3: The Musculoskeletal System of the Trunk: Spine, Thorax, Abdomen & Pelvis	978-0-7817-4065-4 / DVD / 2003
4: The Head & Neck, Part 1	978-0-7817-4066-1 / DVD / 2003
5: The Head & Neck, Part 2	978-0-7817-4193-4 / DVD / 2003
6: The Internal Organs	978-0-7817-4067-8 / DVD / 2003
Two DVD Set: 4 & 5	978-0-7817-4272-6 / DVD / 2003
Six-DVD Set: DVDs 1-6	978-0-7817-4068-5 / DVD / 2003

Institutional Version

Institutions can now subscribe to **Acland's Atlas of Human Anatomy** online via www.aclandanatomy.com. It now features intelligent search and navigation tools that make it easy to find the content you need as well as enhanced high-definition video. This new solution offers a virtual lab at your fingertips.

For more information on institutional pricing please contact your local LWW representative.

Acland's Cross-Sectional Navigator

R. Acland

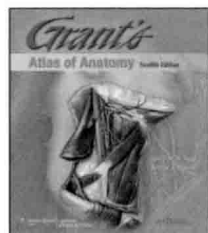
Student CD

978-0-7817-6199-4 / CD / 2005



Grant's Atlas of Anatomy, 12th Edition

A. Agur, A. Dalley, II



Renowned for its accuracy, pedagogy, and clinical relevance, the Twelfth Edition of this classic anatomy atlas features many improvements, including updated artwork, more vital

tissue colours, new conceptual diagrams, vibrantly re-coloured illustrations, and a more consistent art style. A companion website offers student and instructor versions of

Grant's Interactive Atlas, including images from the book, video clips from **Acland's DVD Atlas of Human Anatomy**, revision questions, image-based drag-and-drop questions, and electronic flash cards from **Gould's Clinical Anatomy Flash Cards**.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60831-513-0 / 848 pp / 1,623 illus, 1,513 in full colour, 85 tables / 2009

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-0-7817-7055-2 / 848 pp / 1,623 illus, 1,513 in full colour, 85 tables / 2009

Anatomy and Pathology: The World's Best Anatomical Charts, 5th Edition

Anatomical Chart Company

978-0-7817-7356-0 / 62 pp / 2007

Diseases and Disorders: The World's Best Anatomical Charts, 3rd Edition

Anatomical Chart Company

978-0-7817-8211-1 / 85 pp / 2008

Systems and Structures: The World's Best Anatomical Charts, 2nd Edition

Anatomical Chart Company

978-1-58779-892-4 / 44 pp / 2005

Rapid Review: Anatomy Reference Guide, 3rd Edition

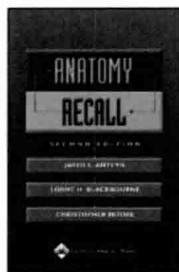
Anatomical Chart Company

978-1-60547-102-0 / 30 pp / 2010

Anatomy

Anatomy Recall, 2nd Edition

J. Antevil, L. Blackbourne,
C. Moore



Anatomy Recall, Second Edition is a concise, affordable, pocket-sized review of the fundamentals of human anatomy. As part of the popular **Recall Series**, it utilises a two-column, question-and-answer format that facilitates quick learning

of human anatomical facts through repetition.

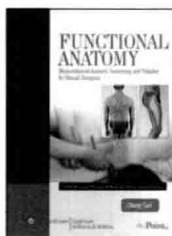
Anatomy Recall highlights the most important anatomical principles, which are complemented by a wealth of illustrations and anatomical correlations to clinical problems. It is an ideal study guide for medical students in their pre-clinical coursework, undergraduate or nursing anatomy study, clinical rotations, and for revision.

978-0-7817-9885-3 / 384 pp / 134 illus / 2005

Functional Anatomy: Musculoskeletal Anatomy, Kinesiology, and Palpation for Manual Therapists



C. Cael



Functional Anatomy was written to help students of human movement and bodywork understand how anatomical structures work together to create motion. This understanding is essential to students preparing for careers as

fitness and sports professionals, who are routinely called upon to analyse complex movement patterns in order to maximise the athlete's performance and prevent injury.

Functional Anatomy is unique in that the structures of the body are not merely defined, but explored in terms of their relationships to other structures.

978-0-7817-7404-8 / 448 pp / 902 illus,
311 in full colour, 15 tables / 2009

Workbook

978-1-60913-685-7 / 256 pp / 106 illus / Nov 2010

Functional Anatomy Flash Cards: Bones, Joints and Muscles

NEW



C. Cael

978-1-60913-684-0 / 640 pp / 320 full colour illus /
2010

BRS Gross Anatomy, 7th Edition

K. Chung

BRS Gross Anatomy is a concise review of human anatomy designed for medical, dental, graduate, and physician assistant, physical therapy, and other health science students. It presents the essentials of human anatomy in the form of condensed descriptions and simple full-colour illustrations. The text is concisely outlined with related board-type questions following each chapter and a comprehensive examination at the end of the book.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-4511-1046-3 / 512 pp / 211 illus, 40 tables / Jul 2011

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-4511-1046-3 / 512 pp / 211 illus, 40 tables / Jul 2011

BRS Gross Anatomy, 6th Edition

K. Chung

978-0-7817-7174-0 / 544 pp / 189 illus / 2007

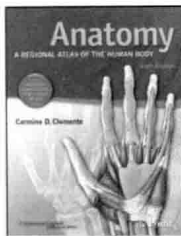
NEW



Anatomy: A Regional Atlas of the Human Body, 6th Edition

C. Clemente

NEW



The Sixth Edition of **Clemente's Anatomy** features over 1,000 bright, realistically detailed full-colour illustrations, plus a wealth of accompanying diagnostic images and numerous muscle tables. This classically

organised regional atlas is based on the strikingly colourful yet realistic illustrations of the world-renowned **Sobotta Atlas of Human Anatomy**. This edition includes new plates on the brachial plexus and on nerves of the lower limb as well as new clinical images, including CT scans, x-rays, and sonograms.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60913-308-5 / 752 pp / 1,153 illus, 1,049 in full colour, 50 tables / 2010

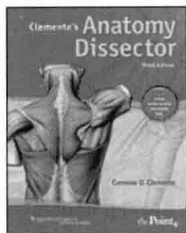
North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-58255-889-9 / 752 pp / 1,153 illus, 1,049 in full colour, 50 tables / 2010

Anatomy

Clemente's Anatomy Dissector, 3rd Edition

C. Clemente



Clemente's Anatomy Dissector, Third Edition is a comprehensive manual of anatomical dissection, organised into 38 chapters covering small, discrete areas of the human body. Each chapter is designed to

stand alone, so that instructors can easily adapt the material to their preferred dissection sequence.

978-1-60831-384-6 / 464 pp / 347 full colour illus / 2010



Hardback

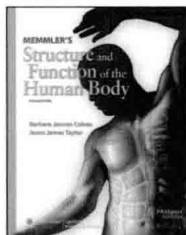
978-0-7817-6577-0 / 617 pp / 470 illus, 431 in full colour / 2008

Study Guide

978-0-7817-6581-7 / 416 pp / 200 illus / 2008

Memmler's Structure and Function of the Human Body, 9th Edition

B. Cohen, J. Taylor



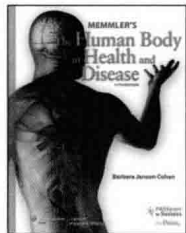
Based on **Memmler's Human Body in Health and Disease**, this text focuses on anatomy and physiology without the content on disease. It is an excellent primer on normal anatomy and physiology, basic

microbiology, and chemistry. The friendly format makes normal anatomy and physiology easy to understand and remember. Students can turn to this valuable resource again and again for accurate, reliable, up-to-date information.

978-0-7817-6595-4 / 471 pp / 289 full colour illus, 75 tables / 2008

Memmler's The Human Body in Health and Disease, 11th Edition

B. Cohen



This widely read classic is an excellent primer on normal anatomy and physiology, as well as an introduction to the human disease process. The well-organised text is presented in a manner that is easily digested

and retained, with a writing style that is easy to understand and will engage students. Information covers normal and abnormal anatomy, physiology and pathophysiology, basic microbiology, and chemistry.

Paperback

978-0-7817-9073-4 / 617 pp / 470 illus, 431 in full colour / 2008



High-YieldTM Gross Anatomy, 4th Edition

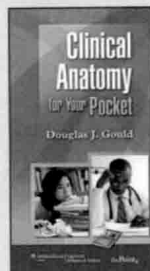
R. Dudek

978-1-60547-763-3 / 320 pp / Approx. 211 Illus, 6 tables / 2010



Clinical Anatomy for Your Pocket

D. Gould



This pocket-sized book serves as a premier ancillary reference, review, and study tool for human gross anatomy with a strong focus on high-yield topics and presentation. It includes the "bare bones" minimum essential information needed for course and exam revision in a concise, quick-reference

format with tables and bullet-point text including mnemonics and an introduction to terminology.

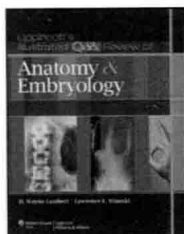
978-0-7817-9193-9 / 224 pp / 50 illus, 27 in full colour, 225 tables / 2008



Lippincott's Illustrated Q&A Review of Anatomy and Embryology



W. Lambert, L. Wineski



Lippincott's Illustrated Q&A Review of Anatomy and Embryology offers up-to-date, clinically relevant review questions—perfect for course review and board prep! Approximately

400 multiple-choice questions with detailed answer explanations cover frequently tested topics in anatomy and embryology, including clinical topics addressed in Moore, **Clinically Oriented Anatomy** and Sadler, **Langman's Medical Embryology**. The book is heavily illustrated with anatomical images, clinical images that portray signs and symptoms, and radiological images including ultrasounds, PET scans, MRIs, CT scans, and X-rays.

978-1-60547-315-4 / 224 pp / 219 illus, 100 in full colour, 5 tables / Aug 2010

Textbook of Head and Neck Anatomy, 4th Edition

J. Hiatt, L. Gartner

978-0-7817-8932-5 / 400 pp / 310 full colour illus, 36 tables / 2009

Coloring Atlas of the Human Body

K. Hull

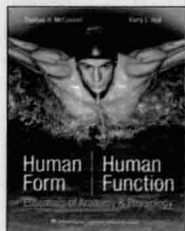
978-0-7817-6530-5 / 264 pp / 166 illus / 2009



Human Form, Human Function

T. McConnell, K. Hull

NEW



Designed for the one-semester course, this is the first essentials level text that seamlessly weaves together form with function; an approach that caters to how instructors teach and students learn. The

authors incorporate real-life case studies as the vehicle for learning how form and function are linked, and maintain a sharp focus on communication: between body organs and body systems, between artwork and student learning and between content and student comprehension.

978-0-7817-8020-9 / 736 pp / 879 illus / Oct 2010

Laboratory Manual

978-0-7817-8022-3 / 240 pp / 50 illus / Oct 2010

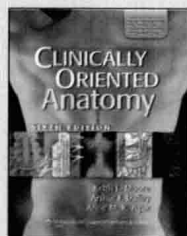
Study Guide

978-0-7817-8021-6 / 384 pp / 200 illus / Nov 2010

Clinically Oriented Anatomy, 6th Edition



K. Moore, A. Dalley, II, A. Agur



Clinically Oriented Anatomy, Sixth Edition provides first-year medical and allied health students with the clinically oriented anatomical information that they need in study and practice. This best-selling

textbook is renowned for its comprehensive coverage of anatomy, presented as it relates to the practice of medicine, dentistry, and physical therapy.

The Sixth Edition features improved artwork and integrates radiology within the chapters. The clinical Blue Boxes now have categorisations such as "Health" "Clinical Procedures" "Physical Examination" and "Development" and are indexed at the front of the book so they are easier to locate.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

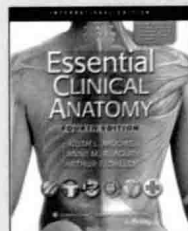
978-1-60547-652-0 / 1,168 pp / 1,166 illus,
1,088 in full colour, 110 tables / 2009

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-0-7817-7525-0 / 1,168 pp / 1,166 illus,
1,088 in full colour, 110 tables / 2009

Essential Clinical Anatomy, 4th Edition

K. Moore, A. Agur, A. Dalley, II



Essential Clinical Anatomy, Fourth Edition presents the core anatomical concepts found in **Clinically Oriented Anatomy**, Sixth Edition in a concise, easy-to-read, and student-friendly format.

This streamlined book that includes clinical Blue Boxes, surface anatomy, and medical imaging is an excellent review for the larger text and an ideal primary text for shorter medical courses and/or health professions courses with brief coverage of anatomy.

The Fourth Edition features a modified layout with new and improved artwork. The clinical Blue Boxes are now grouped to reduce interruption of text and are categorised with icons to promote easier comprehension of clinical information. Expanded chapter introductory material includes Clinical Objectives and references to online case studies.

A companion website includes fully searchable online text, interactive cases and clinical Blue Box video podcasts. Online faculty resources include an Image Bank and a Question Bank.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60913-112-8 / 736 pp / 665 full colour illus, 104 tables / 2010

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-0-7817-9915-7 / 736 pp / 665 full colour illus, 104 tables / 2010

Lippincott's Concise Illustrated Anatomy: Back, Upper Limb and Lower Limb



B. Pansky, T. Gest

One of three books of approximately the same length intended primarily for medical students studying anatomy, with use in other programs and as reference. Books will include outline text, clinical considerations, and full-colour images from the **Lippincott Williams & Wilkins' Atlas of Anatomy** with additional new illustrations and clinical images

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

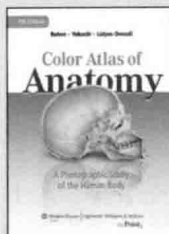
978-1-4511-1033-3 / 320 pp / 395 Illus, 60 tables / Jun 2011

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-60831-383-9 / 320 pp / 395 Illus, 60 tables / Jun 2011

Color Atlas of Anatomy: A Photographic Study of the Human Body, 7th Edition

*J. Rohen, E. Lütjen-Drecoll,
C. Yokochi*



Color Atlas of Anatomy features outstanding full-colour photographs of actual cadaver dissections, with accompanying schematic drawings and diagnostic images. The photographs depict anatomic structures more

realistically than illustrations in traditional atlases and show students exactly what they will see in the dissection lab. Chapters are organised by region in order of a typical dissection. Each chapter presents structures both in a systemic manner from deep to surface, and in a regional manner. This edition has additional clinical imaging, including MRIs, CTs, and endoscopic techniques. New graphics include clinically relevant nerve and vessel varieties and antagonistic muscle functions. Many older images have been replaced with new, high-resolution images. Black-and-white dissection photographs have been replaced with colour photography. A companion website includes an Image Bank, interactive software and full text online.

International Edition- Available worldwide, except US, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60913-785-4 / 556 pp /
1,200 full colour illus / 2010

North American Edition- Available in US, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-58255-856-1 / 556 pp /
1,200 full colour illus / 2010

Rohen's Photographic Anatomy Flashcards

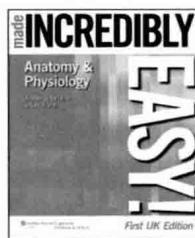
*J. Rohen, C. Yokochi,
E. Lütjen-Drecoll, J. Vilensky*

978-0-7817-7835-0 / 440 pp / 220 full colour illus /
2008



Anatomy and Physiology Made Incredibly Easy! 1st UK Edition

W. Scott



Anatomy & Physiology Made Incredibly Easy! First UK Edition presents the vast details of anatomy and physiology in the enjoyable, user-friendly, **Incredibly Easy!** style. It reviews the core

concepts of anatomy and physiology and offers detailed coverage of every body system, nutrition, fluids and electrolytes, reproduction and lactation, and genetics.

The text provides a thorough grounding in the essentials of biomedical science prescribed by the UK Nursing & Midwifery Council. It is placed firmly in the UK context for education and practice.

Anatomy & Physiology Made Incredibly Easy! will be essential reading for students at all levels on a wide variety of courses, including nursing and allied health, as well as those who simply wish to revise or refresh their understanding of these important disciplines. It will also be invaluable to students on Access Courses in health, nursing, human biology, beauty and sport.

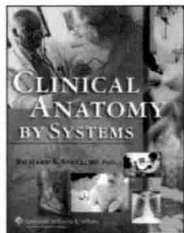
978-1-901831-22-1 / 632 pp / 800 illus / Sep 2011

NEW



Clinical Anatomy by Systems

R. Snell



This clearly-illustrated and practical text provides students with core knowledge of anatomy as it relates to clinical practice. It features illustrated embryology sections, added throughout, with respect to the abdominal cavity, pelvic cavity and head and neck.

978-0-7817-9164-9 / 960 pp / 650 illus,
350 in full colour / 2006



Clinical Anatomy by Regions, 9th Edition

R. Snell



Widely praised for its clear and consistent organisation, abundant illustrations, and emphasis on clinical applications, **Clinical Anatomy by Regions** delivers the user-friendly features and expert perspectives that have made the textbook one of the top teaching and learning resources for those seeking insights into the practical application of anatomy. Ideal for medical, dental, allied health, and nursing programs, it guides students through the fundamentals of human anatomy, explaining the 'how and why' behind each structure, and offering readers the hands-on guidance they need to make sound clinical choices. The book is organised by body region, from surface to deep structures.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-4511-1032-6 / 800 pp / 599 Illus, 50 tables /
Nov 2011

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-60913-446-4 / 800 pp / 599 Illus,
50 tables / Nov 2011

Anatomy

Clinical Anatomy by Regions, 8th Edition

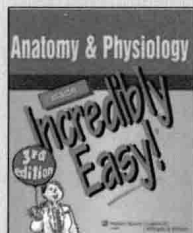
R. Snell

978-0-7817-6404-9 / 944 pp /
731 full colour illus, 47 tables / 2007



Anatomy and Physiology Made Incredibly Easy! 3rd Edition

Springhouse



Now in full colour throughout, **Anatomy & Physiology Made Incredibly Easy!** Third Edition presents the vast, sometimes overwhelming details of anatomy and physiology in the enjoyable, user-

friendly, award-winning Incredibly Easy! style. It reviews the core concepts of anatomy and physiology and offers detailed coverage of every body system, nutrition, fluids and electrolytes, reproduction and lactation, and genetics.

978-0-7817-8886-1 / 384 pp / 300 full colour illus, 15 tables / 2008



Anatomy and Physiology Made Incredibly Visual!

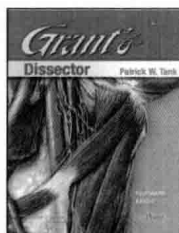
Springhouse

978-0-7817-8686-7 / 256 pp / 250 illus / 2008



Grant's Dissector, 14th Edition

P. Tank



Since 1940, when Dr. J.C. Boileau Grant created the first lab manual based on Grant's method of dissection, **Grant's Dissector** has clearly established its authority and pre-eminence as the "gold standard" of

gross anatomy dissection manuals. In the last edition, the material was streamlined to focus on more accurate, specific and clear steps, based on market conditions and feedback. This edition continues to focus on the trend of reduced lab hours yet maintains the quality and reliability of Grant's original manual. **Grant's Dissector**, Fourteenth Edition features over 40 new figures to provide consistent appearance and include additional details, and is cross-referenced to the leading anatomy atlases, including Grant's, Netter's, Rothen, and Clemente.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-4511-0905-4 / 288 pp / 312 illus, 283 in full colour / 2010

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

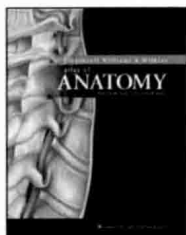
978-0-7817-7431-4 / 288 pp / 312 illus, 283 in full colour / 2008



Lippincott Williams & Wilkins Atlas of Anatomy



P. Tank, T. Gest



Featuring more than 750 new, modern images, the **Lippincott Williams & Wilkins Atlas of Anatomy** is a vibrantly coloured regional atlas of human anatomy offering an unprecedented combination of visual

aesthetic appeal and anatomical accuracy. Many student-friendly features set this atlas apart from others on the market, including a unique art style featuring bright colours, colour coding of anatomical elements, judicious use of labelling, and no extraneous text.

English Edition

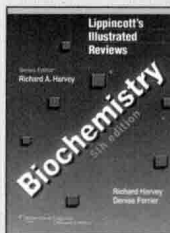
978-0-7817-8505-1 / 592 pp / 750 full colour illus / 2008

English-Latin Edition

978-0-7817-8866-3 / 592 pp / 750 full colour illus / 2008

Lippincott's Illustrated Reviews: Biochemistry, 5th Edition

P. Champe, D. Ferrier, R. Harvey



Thoroughly updated for its Fifth Edition, **Lippincott's Illustrated Reviews: Biochemistry** enables students to quickly review and assimilate large amounts of complex information by utilising powerful visual resources

that deliver the focus and clarification needed to master difficult biochemical concepts. Its signature outline format, full colour illustrations, end-of-chapter summaries and revision questions make it one of the most user-friendly books in the field. New features include case studies for each chapter and expanded coverage of molecular biology.

International Edition- Available worldwide, except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60913-998-8 / 544 pp / 645 illus, 620 in full colour, 45 tables / 2010

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-1-60831-412-6 / 544 pp / 645 illus, 620 in full colour, 45 tables / 2010

Lippincott's Illustrated Reviews: Cell and Molecular Biology

N. Chandar, S. Viselli



For more information, please see the **Genetics** section.

International Edition- Available worldwide except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60913-309-2 / 248 pp / 280 full colour illus, 60 tables / 2010

North American Edition- Available in US, Canada, Australia, New Zealand, Puerto Rico, or US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-0-7817-9210-3 / 248 pp / 280 full colour illus, 60 tables / 2010

Lippincott's Illustrated Q&A Review of Biochemistry

M. Lieberman, R. Ricer



Lippincott's Illustrated Q&A Review of Biochemistry

offers students 630 illustrated USMLE-style questions and answers to review for USMLE Step 1, COMLEX Level 1, and course exams.

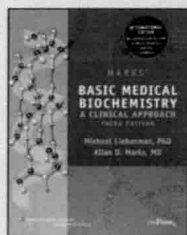
Questions are based on clinical vignettes with photos or pathway diagrams in the question or in the explanation of the answer. Students will be challenged to determine a diagnosis and answer the question with a grasp of the biochemistry behind the diagnosis. Coverage includes human genetics, molecular biology, and the biochemistry of cancer.

978-1-60547-302-4 / 224 pp / 300 illus, 120 in full colour / 2009

Marks' Basic Medical Biochemistry: A Clinical Approach, 3rd Edition



M. Lieberman, A. Marks



A best-selling core textbook for medical students taking medical biochemistry, **Marks' Basic Medical Biochemistry** links biochemical concepts to physiology and pathophysiology, using

hypothetical patient vignettes to illustrate core concepts. The thoroughly updated Third Edition features a new full colour art programme, expanded Stethoscope Notes that provide more clinical information, and new Measurement Notes that explain the "why" of clinical measurements as they relate to biochemistry.

International Edition- Available worldwide except USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John)

978-1-60831-398-3 / 1,024 pp / 839 full colour illus, 110 tables / 2009

North American Edition- Available in USA, Canada, Australia, New Zealand, Puerto Rico and US Virgin Islands (St. Thomas, St. Croix, St. John) only

978-0-7817-7022-4 / 1,024 pp / 839 full colour illus, 110 tables / 2009

Marks' Essential Medical Biochemistry: A Clinical Approach



M. Lieberman, A. Marks, C. Smith

978-0-7817-9340-7 / 584 pp / 650 illus / 2006

BRS Biochemistry and Molecular Biology, 5th Edition



T. Swanson, S. Kim, M. Glucksman

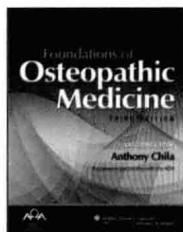
978-0-7817-9875-4 / 432 pp / 198 illus, 153 in full colour, 26 tables / 2009

Chiropractic & Osteopathy

Foundations of Osteopathic Medicine

NEW

A. Chila



Thoroughly revised for its Third Edition, **Foundations of Osteopathic Medicine** is the most comprehensive, current osteopathic text. This American Osteopathic Association publication defines

the terminology and techniques of the field and is the standard text for teaching the profession. It provides broad, multidisciplinary coverage of osteopathic considerations in the basic sciences, behavioural sciences, family practice, primary care the clinical specialties and demonstrates a wide variety of osteopathic manipulative methods. This edition features expanded coverage of international practice and includes a new chapter on the structure of the profession.

978-0-7817-6671-5 / 1,472 pp / 1,175 illus / Oct 2010

Photographic Manual of Regional Orthopaedic and Neurologic Tests, 5th Edition

NEW



J. Cipriano

Now in its Fifth Edition, this **Photographic Manual of Regional Orthopaedic and Neurologic Tests** describes in step-by-step fashion how to perform these tests. Each chapter begins with a decision tree of the orthopaedic examination of an anatomic area, followed by a brief description of the anatomical area, usually with an accompanying drawing.

978-1-60547-595-0 / 544 pp / 870 illus, 50 tables / Nov 2010

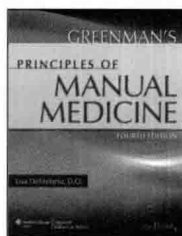
An Osteopathic Approach to Diagnosis and Treatment, 3rd Edition

E. DiGiovanna, S. Schiowitz, D. Dowling

978-0-7817-4293-1 / 641 pp / 649 illus, 7 tables / 2004

Greenman's Principles of Manual Medicine, 4th Edition

L. DeStefano



Greenman's Principles of Manual Medicine has been fully updated and expanded for its Fourth Edition. This practical guide covers the foundations of manual medicine as well as specific techniques

for diagnosing and treating musculoskeletal pain. More than 1,000 photographs combined with detailed instructions for each technique make this an invaluable clinical reference. Practitioners can keep up to date with expanded chapters on increasingly popular soft tissue techniques and new techniques for the treatment of closed head injuries. Adjunctive techniques and the use of exercise to prevent and treat disease are also covered.

978-0-7817-8915-8 / 552 pp / 1,177 illus, 8 tables / 2010