Neuroanatomy Crossman Neary

This new edition presents an authoritative account of the current state of brain biomechanics research for engineers, scientists and medical professionals. Since the first edition in 2011, this topic has unquestionably entered into the mainstream of biomechanical research. The book brings together leading scientists in the diverse fields of anatomy, neuroimaging, image-guided neurosurgery, brain injury, solid and fluid mechanics, mathematical modelling and computer simulation to paint an inclusive picture of the rapidly evolving field. Covering topics from brain anatomy and imaging to sophisticated methods of modeling brain injury and neurosurgery (including the most recent applications of biomechanics to treat epilepsy), to the cutting edge methods in analyzing cerebrospinal fluid and blood flow, this book is the comprehensive reference in the field. Experienced researchers as well as students will find this book useful.
This textbook is designed to help medical students learn, understand and remember the essentials of this notoriously awkward subject. The text is broken up by eye-catching clinical points and summary boxes, features that demonstrate the relevance of the subject to medical practice and aid rapid learning and revision. The book also reproduces and labels full colour coronal (ie, vertical, front to back) and horizontal sections of the brain, allowing the student to learn and understand the subject without having to buy a separate atlas.
This new review textbook, written by residents and an experienced faculty member from Cleveland Clinic, is designed to ensure success on all sorts of standardized neurology examinations. Presented in a comprehensive question-and-answer format, with detailed rationales, Comprehensive Review in Clinical Neurology is a must-have for both aspiring and practicing neurologists and psychiatrists preparation to take the RITE, the American Board of Psychiatry and Neurology written exams, and various recertification exams.
Intended for student use, this text acts as an introduction to the basics of neurological examination. Included are sections covering the cranial nerves, motor systems, sensation, co-ordination, abnormal movement and how to deal with the unconscious patient.
Textbook of Clinical Neurology
Clinical Assessment and Psychotherapy
The Dementias
Are We Unique
Bovine Anatomy

Dementia, technically defined as cognitive impairments sufficiently pervasive and severe enough that they disrupt independent life, is one of the most devastating symptoms of neurologic disease. While Alzheimer's disease (AD) is the most common neurodegenerative disease that causes it, more than 50 medical, psychiatric, and neurological conditions are associated with dementia. Well organized and expertly planned, this text provides new concepts of patient management that have come about through recent neuroscience research. This volume, reviewing the dementias the clinician in mind, is unique in that the section dealing with disease mechanisms reviews the exciting recent scientific advance in regard to Alzheimer disease, whereas the clinical section(section A) focuses not on Alzheimer disease but upon related disorders, the less common dementing syndromes due to other neurodegenerative disorders. The editors of this Blue Book have brought together an extraordinary group of experts to define the scientific advances primarily in Alzheimer's disease (section B) and new treatments (section C) being developed. * Written for non-exp neurologists and residents * Provides new concepts of patient management discovered in neuroscience research * Includes unique coverage of recent scientific advances in Alzheimer's Disease

Die zweite englische Auflage dieses erfolgreichen Lehrbuches ist nun auch nach dem bewährten Konzept der „Budras-Atlanten" durch namhafte Experten aus der Anatomie und der klinischen Medizin um die klinisch-funktionelle Anatomie erweitert. „This is a much-needed textbook-atlas that depicts bovine anatomy. It is appropriately organized such that it can easily be the single book that veterinarians refer to when an anatomic question needs to be answered about this species. It is most definitely worth the price." JAVMA – Journal of the American Veterinary Medical Assoc

The books presents neuroanatomy in a simple, to-the-point format. The text is richly supported by illustrations, facilitating clarity and understanding. It covers the topics in appropriate depth to suit the knowledge need of the undergraduate medical students.

A practical guide translating clinical trials findings, across major psychiatric disorders, to devise tailored, evidence-based treatments.

Clinical Neuroanatomy for Medical Students
Clinical Neuroanatomy and Neuroscience E-Book
Visually Memorable Neuroanatomy for Beginners
Clinical Neuroscience
Motion and Emotion

Generations of medical and other health science students have been helped to pass their exams by the acclaimed "Illustrated" books. The clear, visual presentation of the subject matter, divided into one-page units, makes for easy learning and recall. Pathology remains central to the study of medicine and forms the bridge between the basic sciences and clinical medicine. Now fully revised, Pathology Illustrated covers all the essential information in as clear and concise a way as possible, focusing on what is most clinically important. Covers both basic and systematic pathology Each topic clearly summarised in a single page Visual presentation for easy learning and re-call Fully updated throughout New line diagrams added to this edition to further improve understanding of key concepts
This is a short highly illustrated textbook of neuroanatomy that throughout makes clear the relevance of the anatomy to clinical neurology. It avoids overburdening the reader with topographical detail that is unnecessary for the medical student. Minimum assumptions are made of existing knowledge of the subject. 'Key point' boxes for reinforcement and quick revision Glossary of important terms 'Clinical detail' boxes closely integrated with relevant neuroanatomy Complete revision and updating of text. Revision nad expansion of summary chapter, providing overview of entire subject. Clinical material updated to reflect current prevalence of neurological disease. Artwork entirely redrawn for improved clarity and closer integration with text.
This book illustrates the clinical interface between neurology and psychiatry by focusing on neuropsychiatric conditions characterised by alterations at the level of both motor function and behaviour. The neuropsychiatric approach to movement disorders and epilepsy is of key importance in clinically assessing and treating these common and often disabling conditions. While addressing the clinical challenges posed by the behavioural aspects of movement disorders and epilepsy, it invites readers on a journey through the evolving discipline of neuropsychiatry / behavioural neurology - both in the past and today. This discipline has an illustrious history, and continues its ascending trajectory in the new millennium through the activity of long-established national organisations (British Neuropsychiatry Association, BNPA, and American Neuropsychiatric Association, ANPA) as well as newly developed strategic research initiatives (Michael Trimble Neuropsychiatry Research Group, MTNRG).
Neuroanatomy: Draw It to Know It, Third Edition teaches neuroanatomy in a purely kinesthetic way. In using this book, the reader draws each neuroanatomical pathway and structure, and in the process, creates memorable and reproducible schematics for the various learning points in Neuroanatomy in a hands-on, enjoyable and highly effective manner. In addition to this unique method, Neuroanatomy: Draw It to Know It also provides a remarkable repository of reference materials, including numerous anatomic and radiographic brain images and illustrations from many other classic texts to enhance the learning experience. In the third edition of this now-classic text, the author completely reorganized the book based on user-feedback, taking a more intuitive and easy-to-use approach. For the first time, the illustrations are in full color. No other text in neuroanatomy engages the reader in as direct a manner as this book and none covers the advanced level of detail found while retaining the simplistic approach to the learning which has become the cornerstone of the text. Neuroanatomy: Draw It to Know It is singular in its ability to engage and instruct without overwhelming any level of neuroanatomy student.
A Scientist Explores the Unparalleled Intelligence of the Human Mind
Neuroanatomy
Instant Anatomy
Biomechanics of the Brain
An Anatomical Viewpoint

This text provides students with the basic knowledge of neuroanatomy needed to practise medicine. Each chapter starts with a neurological case history which sets the scene. This is then followed by a chapter outline for quick access to material, and chapter objectives to focus the student on the most important material in that chapter.

Examines the relationship between occupation, health, and ill-health explores the occupational experience within populations and offers information critical to the practice of occupational therapy. Based on extensive studies of human history and occupation, the author takes a holistic approach of health in line with that of the World Health Organization, examining the necessity for occupational therapists and their role in promoting health and well-being for all people.

Snell's Clinical Neuroanatomy, Eighth Edition, equips medical and health professions students with a complete, clinically oriented understanding of neuroanatomy. Organized classically by system, this revised edition reflects the latest clinical approaches to neuroanatomy structures and reinforces concepts with enhanced, illustrations, diagnostic images, and surface anatomy photographs. Each chapter begins with clear objectives and a clinical case for a practical introduction to key concepts. Throughout the text, Clinical Notes highlight important clinical considerations.Chapters end with bulleted key concepts, along with clin questions that test students' comprehension and ensure preparation for clinical application. Enhanced color illustrations, diagrams, and photographs enrich understanding of complex concepts and structures. New bulleted key concepts in each chapter ensure a focused, clinically relevant understanding of neuroanatomy. Chapter objectives and clinical cases emphasize the practical applications of chapter content. Clinical Notes highlight important clinical considerations for quick reference and review. Clinical Problem Solving and Chapter Review Questions equip students for the clinical challenges they'll encounter in practice

Acclaim for Are We Unique? "In his masterful book, Trefil shares with readers some of the most recent research in neurology, evolution, primate research, computer science, and philosophy. Trefil's prose is lively and engaging." --Boston Globe "Trefil's race through the science that could explain the brain is highly readable." --Sunday Times of London "In a provocative essay, Trefil argues that the science of artificial intelligence is progressing rapidly. Machines, he theorizes, will one day develop a new kind of intelligence and self-awareness. So, maybe the real question is: Are we ready?" --San Diego Union-Tribune "A highly fascinating question. Trefil makes a case for human uniqueness while at the same time celebrating the achievements of creations ranging from lobsters to neural nets. A provocative and enjoyable book." --Daniel L. Schacter Professor and Chair of Psychology, Harvard University author of Searching for Memory

An Illustrated Colour Text
Basic Medical Science for Speech and Language Therapy Students
Netter's Concise Neuroanatomy Updated Edition
Translating Findings From Evidence-Based Trials into Real-World Clinical Practice
A Multiple Choice Question Book for the Wards and Boards

The textbook's original structure has not changed. It remains anchored in the methods that neurologists utilize on a daily basis to approach, diagnose, and treat patients.

Learn everything you need to know about the anatomy of the limbs and back and how to apply the material to everyday activities and movements with this updated edition of the classic text. This user-friendly book is packed with detailed quick-reference tables and newly revised illustrations. Take advantage of expanded study questions and exercises at the end of each chapter to actively engage yourself in the learning process and enhance your comprehension of the material. Understanding the functional and clinical relevance of musculoskeletal anatomy has never been easier! Well-rounded, detailed coverage of the musculoskeletal system includes information on the head, neck, thorax, abdomen, and pelvis. Easy-to-understand, flowing text is presented in paragraph form. Abundant tables on muscles and nerves condense the information in the text for easy reference. Detailed discussions of specific movements focus on individual joints and muscles. A glossary provides a quick reference for useful terms. Evolve online resources for students and instructors include an image bank, test bank, Archie animations, and anatomy labeling exercises. UPDATED!! Clear, concise, and informative color illustrations enable you to better interpret the text. MORE Functional/Clinical Notes highlight the applications and importance of the material. MORE Analyses of Activities and Associated Movements boxes help you apply the anatomical information on movements and muscles to everyday life. EXPANDED information on surface anatomy describes palpable structures and how to "visualize anatomy through the skin. MORE Review Questions and Exercises are provided at the end of each chapter to enhance your level of comprehension.

This edition covers all aspects of the subject matter covered by medical students. It is a volume in the Illustrated Colour Text series, with the subject matter divided into double-page spreads; this makes the information very accessible to the reader. Full use is made of flow charts and other graphics; clinical "boxes;" summary points; case histories; and clinical photographs. The whole orientation of the book is to concentrate on how clinical biochemistry relates to the care of the patient and to ensure that the medical student understands how to interpret laboratory. Covers clinical biochemistry from the point of view of the clinician using the diagnostic service Presents topics in easily accessible two-page spreads Includes mini case histories, key point boxes, flowcharts, and summary points Well illustrated with four-color drawings and clinical photographs New appendix added of annotated web resources for students to take further many of the topics covered in the book. To reflect the difficulties people have sometimes in analyzing hyper- and hypo-kalaemia, the existing spread is split into two - one spread on hyperkalaemia and another on hypokalaemia. The spread on hypertension will be revised and updated to reflect the fact that biochemistry is used as much or more in guiding treatment as it is in screening for secondary hypertension. Spreads on Myocardial Infarction, Cancer and Tumour Markers will all substantially revised and updated.

Clinical Neuroanatomy and Neuroscience by Drs. M. J. T. FitzGerald, Gregory Gruener, and Estomih Mtui, already known as the most richly illustrated book available to help you through the complexity of neuroscience, brings you improved online resources with this updated edition. You'll find the additional content on Student Consult includes one detailed tutorial for each chapter, 200 USMLE Step I questions, and MRI 3-plane sequences. With clear visual images and concise discussions accompanying the text's 30 case studies, this reference does an impressive job of integrating clinical neuroanatomy with the clinical application of neuroscience. Add your comprehension of this challenging subject by viewing more than 400 explanatory illustrations drawn by the same meticulous artists who illustrated Gray's Anatomy for Students. Get a complete picture of different disorders such as Alzheimer's disease and brain tumors by reading about the structure, function, and malfunction of each component of the nervous system. Grasp new concepts effortlessly with this book's superb organization that arranges chapters by anatomical area and uses Opening Summaries, Study Guidelines, Core Information Boxes, Clinical Panels, and 23 "flow diagrams," to simplify the integration of information. Use this unique learning tool to help you through your classes and prep for your exams, and know that these kind of encompassing tutorials are not usually available for self-study. Access outstanding online tutorials on Student Consult that deliver a slide show on relevant topics such as Nuclear Magnetic Resonance and Arterial Supply of the Forebrain. Confidently absorb all the material you need to know as, for the first time ever, this edition was reviewed by a panel of international Student Advisors whose comments were added where relevant. Understand the clinical consequences of physical or inflammatory damage to nervous tissues by reviewing 30 case studies.

The Neuropsychiatry of Movement Disorders and Epilepsy
Sobotta Anatomy Textbook
Anxiety and Mood Disorders Following Traumatic Brain Injury
An Occupational Perspective of Health
Clinical Biochemistry E-Book

A Doody's Core Title Superbly illustrated, this core textbook reinforces an understanding of basic neuroanatomical structures by emphasizing their clinical significance in neurologic disease. Featuring a seamless integration of over 400 illustrations within the text, Functional Neuroanatomy includes cross-sectional atlas views of the brain and brain stem, MRI images in three planes, and key concepts identified within each chapter.
This unique, comprehensive book provides rich visual guidance on all aspects of neuroanatomy, as only artwork by master medical illustrator Frank H. Netter, MD can. Concise tables highlight important aspects of each structure, equipping you with the essential knowledge you need to master this complex discipline. This "updated" first edition includes an eBook with the print.? The ExpertConsult eBook includes test-yourself images, and notes and highlighting capabilities.? All other content is the same as the 2007 1st edition.
Netter's Advanced Head & Neck Anatomy Flash Cards are the perfect portable study tool for quizzing yourself on key anatomic structures and clinical conditions of the head and neck. They accentuate the clinically relevant anatomy through beautiful Netter illustrations and new artwork in the Netter tradition, making for a fast and fun review at any stage of your healthcare career. Cards are cross-referenced to the parent text, Netter's Head and Neck Anatomy for Dentistry, 3rd Edition, and include much of the new art from the textbook. Beautiful, well-known Netter illustrations accentuate the clinically relevant anatomy. Includes additional Imaging, New Art, and Clinical Correlate cards. Perfect for quick, portable study for head and neck and dental anatomy courses. Allow you to quiz yourself on key anatomy terms and test your knowledge of classic presentations of disease.
Now fully revised and updated, this leading ICT series volume offers concise, superbly illustrated coverage of neuroanatomy that throughout makes clear the relevance of the anatomy to the practice of modern clinical neurology. Building on the huge success of previous editions, Neuroanatomy ICT, fifth edition is designed and written primarily with the medical student in mind, although it will again be valued by the range of other students and professionals who need a clear, current understanding of this important area. Minimum assumptions are made of existing knowledge of the subject. This edition now comes with an enhanced electronic version - hosted on the new, improved Student Consult platform - providing an even richer learning experience and rapid reference anytime, anywhere! "A clear guide to a complex subject that's useful for students and clinicians alike not just for students: it's also the perfect tool for refreshing the memory of a busy clinician" Reviewed by: Dr Amit Kumar,GP in Aylesford, On behalf of (journal):Pulse Notoriously difficult concepts made clear in straightforward and concise text Level of detail carefully judged to facilitate understanding of the fundamental neuroanatomical principles and the workings of the nervous system, providing a sound basis for the diagnosis and treatment of contemporary neurological disorders All new line drawings and photographs incorporated throughout to further improve clarity and reflect the latest imaging techniques Clinical material and topic summaries fully updated and highlighted in succinct boxes within the text Clinical syndromes/symptoms index provided with cross-referencing to relevant text Memorable pictorial summaries of symptoms associated with the main clinical syndromes New added value electronic content - including self-assessment material to aid revision and check your understanding - is incorporated within the superb, complimentary enhanced eBook
Clinical Neuroanatomy
Text and Atlas
Practical Psychopharmacology
Netter's Advanced Head and Neck Flash Cards E-Book
Atlas of Functional Neuroanatomy

While there are many excellent texts addressing cognitive impairment and behavioural difficulties and on rehabilitation associated with traumatic brain injury, few textbooks specifically address the most common emotional problems that can have such an adverse effect on rehabilitation and outcome. Uniquely this book deals exclusively with the identification and psychotherapeutic management of mood and anxiety disorders after traumatic brain injury. Furthermore, a systematic approach to identifying and diagnosing anxiety and mood disorders is followed throughout the text. As well as providing an introduction to anxiety and mood disorders after traumatic brain injury, it provides a psychological perspective on their evolution and management. It is aimed at a range of professionals in training (or those responsible for providing training in psychopathology, neuropsychology and psychotherapy), as well as those who may have an interest in working with the type of patients with anxiety or depression, commonly seen in post-acute brain injury rehabilitation settings. Case studies, summaries and suggested references for further reading are used throughout to facilitate understanding and teaching where relevant.
In this day where research grants are the primary focus, many young investigators are thrown into neurosciences courses without any prior preparation in neuroanatomy. This book is designed to help prepare them by introducing many of the fundamentals of the nervous system. It represents the essentials of an upper level biology course on the central nervous system. It is not designed to be a clinical approach to the nervous system, but rather it approaches the nervous system from a basic science perspective that intertwines both structure and function as an organizing teaching and learning model. Medical and dental examples are included but the main focus is on neuroscience.
Like the Sobotta Atlas of Anatomy, this textbook guides students through the anatomy in a clear, structured manner that is easy to remember. Sobotta excels at comprehensibly explaining the fascinating world of anatomy and carries you safely through every test and your initial patient interactions. Clinical Cases: Presents a relevant practical medical case as it will be encountered during rotation Question time in the Surgery Room: Highlight how students can gain valuable insights into a case by taking structured notes during the patient's examination Clinical Remarks: Indicate functional and clinical aspects that help to identify a topic's relevance and put it in context for subsequent patient diagnosis and treatment Skills Boxes: Provide a quick overview of competency-based study objectives, providing knowledge useful in exams and applicable to future professional practice Note Boxes: Highlight particularly important exam knowledge to be retained throughout the book Interconnected Knowledge: Fosters contextualised learning by linking macroscopic anatomy, where relevant, to embryology
Clinical Neuroanatomy offers an extensive review of higher cortical - behavioral functions and their anatomical substrates. The book begins with a review of the basic internal and external morphology, major nerve and fiber tracts, behavioral correlates, and clinical syndromes associated with spinal cord, brain stem, and cerebellum, reacquainting readers with the functional anatomy of the subtentorial central nervous system. The central chapters offer more detailed, integrated, and, at times, theoretical models of cortical systems and their internal organization. Additional chapters highlight vascular anatomy and neurochemical systems. Nearly 300 illustrations help identify key structures and pathways, as well as providing clinical and pathological examples.
The Human Nervous System
Neurology
Neurological Examination Made Easy
Comprehensive Review in Clinical Neurology
English Edition with Latin Nomenclature
This book provides a clear and readable introduction to the central concepts of clinical neuroscience. The first part of the book deals with fundamental areas of neuroscience required for a sound understanding of brain disease. This is followed by an account of the neurobiology of the most common and important brain diseases of the western world (stroke, epilepsy, Alzheimer's disease, Parkinson's disease and multiple sclerosis). The book is in the same general style as the successful Crossman: Neuronatomy with extensive colour illustrations.
This accessible introductory text addresses the core knowledge domain of biological psychology, with focused coverage of the central concepts, research and debates in this key area. Biological Psychology outlines the importance and purpose of the biological approach and contextualises it with other perspectives in psychology, emphasizing the interaction between biology and the environment. Learning features including case studies, review questions and assignments are provided to aid students' understanding and promote a critical approach. Extended critical thinking and skill-builder activities develop the reader's higher-level academic skills.
Instant Anatomy presents anatomy and anatomical relationships in a simple, unique, schematic manner to aid the speedy understanding and retrieval of anatomical facts. It shows structures such as nerves and blood vessels in their entirety, unlike the partial, regional presentations given in most textbooks. Covering the major aspects of anatomy, each section presents the relevant structures in double page spreads, with clear, full-colour diagrams on the left and concise text for each structure on the right. This new fifth edition includes more surface anatomy such as new myotome maps, bones of the hands and feet, principles of movement at shoulder and hip and images to clarify the understanding of the inguinal region and the lesser sac of the stomach. Ideal for use alongside a core anatomy textbook, Instant Anatomy is the perfect quick reference guide for medical students, surgeons, radiologists and those in many other specialties. The companion website at www.instantanatomy.net with its podcasts and wide ranging multiple choice questions provide invaluable exam preparation.
Reflecting recent changes in the way cognition and the brain are studied, this thoroughly updated third edition of the best-selling textbook provides a comprehensive and student-friendly guide to cognitive neuroscience. Jamie Ward provides an easy-to-follow introduction to neural structure and function, as well as all the key methods and procedures of cognitive neuroscience, with a view to helping students understand how they can be used to shed light on the neural basis of cognition. The book presents an up-to-date overview of the latest theories and findings in all the key topics in cognitive neuroscience, including vision, memory, speech and language, hearing, numeracy, executive function, social and emotional behaviour and developmental neuroscience, as well as a new chapter on attention. Throughout, case studies, newspaper reports and everyday examples are used to help students understand the more challenging ideas that underpin the subject. In addition each chapter includes: Summaries of key terms and points Example essay questions Recommended further reading Feature boxes exploring interesting and popular questions and their implications for the subject. Written in an engaging style by a leading researcher in the field, and presented in full-color including numerous illustrative materials, this book will be invaluable as a core text for undergraduate modules in cognitive neuroscience. It can also be used as a key text on courses in cognition, cognitive neuropsychology, biopsychology or brain and behavior. Those embarking on research will find it an invaluable starting point and reference. The Student ' s Guide to Cognitive Neuroscience, 3rd Edition is supported by a companion website, featuring helpful resources for both students and instructors.
Hollinshead's Functional Anatomy of the Limbs and Back - E-Book
Draw it to Know it
Neuroanatomy E-Book
Neuroanatomy for Medical Students
Snell's Clinical Neuroanatomy

Visually Memorable Neuroanatomy for Beginners takes a close look at the anatomy of the human brain and teaches readers to identify and examine its structures in a relatable way. Unlike large textbooks that deliver a superficial overview of the subject, this book explores the anatomy and physiology of the brain using mnemonic techniques and informative comic figures that present brain regions at an introductory level, allowing readers to easily identify different parts of the brain. This volume is appropriate for undergraduate and graduate students, postdoctoral fellows, and researchers in the medicine, health sciences, and biological sciences. Beginning with the morphology of the brain and spinal cord, this book then explores the somatic nerve and autonomic nerve, the cranial nerve and spinal nerve, the function of the brain, and concludes with the development of the nervous system.
Features simplified illustrations for understanding the complicated neuroanatomy structures Introduces memorizing tips (mnemonics) to help students learn Describes how best to identify structures in cadaver specimens Includes comic-style figures to make neuroanatomy approachable for newcomers
Presenting a clear visual guide to understanding the human central nervous system, this second edition includes numerous four-color illustrations, photographs, diagrams, radiographs, and histological material throughout the text. Organized and easy to follow, the book presents an overview of the CNS, sensory, and motor systems and the limbic system
This book is primarily designed for undergraduate medical and dental students. Also, it is an authoritative reference source for postgraduates and practicing neurologists and neurosurgeons. All chapters revised and updated, including details on cranial nerves and their lesions, blood supply and cerebrovascular accidents, motor and sensory disorders. new line diagrams, and real life photographs and MRI scans. Simple, to-the-point, easy-to-understand exam-oriented text Numerous, four coloured, large sized, and easy-to-draw diagrams Text provides unique problem based clinical and functional perspective
Now fully revised and updated, this leading ICT series volume offers concise, superbly illustrated coverage of neuroanatomy, that throughout makes clear the relevance of the anatomy to the practice of modern clinical neurology. Building on the success of previous editions, Neuroanatomy ICT, sixth edition has been fine-tuned to meet the needs of today's medical students - and will also prove invaluable to the range of other students and professionals who need a clear, current understanding of this important area. Generations of readers have come to appreciate the straightforward explanations of complex concepts that students often find difficult, with minimum assumptions made of prior knowledge of the subject. This (print) edition comes with the complete, enhanced eBook - including BONUS figures and self-assessment material - to provide an even richer learning experience and easy anytime, anywhere access! Notoriously difficult concepts made clear in straightforward and concise text Level of detail carefully judged to facilitate understanding of the fundamental neuroanatomical principles and the workings of the nervous system, providing a sound basis for the diagnosis and treatment of contemporary neurological disorders Clinical material and topic summaries fully updated and highlighted in succinct boxes within the text Memorable pictorial summaries of symptoms associated with the main clinical syndromes Over 150 new or revised drawings and photographs further improve clarity and reflect the latest imaging techniques New expanded coverage of neuropsychological disorders and their relationship to neuroanatomy - increasingly important given aging populations Access to the complete, enhanced eBook - including additional images and self-assessment material to aid revision and check your understanding.
Biological Psychology
The Student's Guide to Cognitive Neuroscience
Neuroanatomy for the Neuroscientist
A Neurobehavioral Approach
Functional Neuroanatomy: Text and Atlas, 2nd Edition

Now fully revised and updated, this leading ICT series volume offers concise, superbly illustrated coverage of neuroanatomy, that throughout makes clear the relevance of the anatomy to the practice of modern clinical neurology. Building on the success of previous editions, Neuroanatomy ICT, sixth edition has been fine-tuned to meet the needs of today's medical students - and will also prove invaluable to the range of other students and professionals who need a clear, current understanding of this important area. Generations of readers have come to appreciate the straightforward explanations of complex concepts that stu minimum assumptions made of prior knowledge of the subject. This (print) edition comes with the complete, enhanced eBook - including BONUS figures and self-assessment material - to provide an even richer learning experience and easy anytime, anywhere access! Notoriously difficult concepts made clear in straightforward and concise text Level of detail carefully judged to facilitate understanding of the fundamental neuroanatomical principles and the workings of the nervous system, providing a sound basis for the diagnosis and treatment of contemporary neurological disorders Clinical material and topic summaries fully succinct boxes within the text Memorable pictorial summaries of symptoms associated with the main clinical syndromes Over 150 new or revised drawings and photographs further improve clarity and reflect the latest imaging techniques New expanded coverage of neuropsychological disorders and their relationship to neuroanatomy - increasingly important given aging populations Access to the complete, enhanced eBook - including additional images and self-assessment material to aid revision and check your understanding.

Pathology Illustrated E-Book
Textbook of Clinical Neuroanatomy