Neurology In Clinical Practice 6th Edition


Neurology in Clinical Practice Pocket-sized and highly portable, this classic resource is a superb introduction to the field of neurology. Organized like a medical dictionary, its alphabetical entries provide users with definitions, classification, diagnosis and treatment as appropriate. New coverage encompasses neurogenetics, interventional stroke treatment and psychopharmacology, neuroimaging, diagnostic modalities, pediatric neurology, and more. An eponym index and thorough cross-referencing make it easy to use. Features new sections on neurogenetics, interventional stroke treatment, and psychopharmacology. Includes more coverage of neuroimaging and new diagnostic entities. Offers a thoroughly updated and revised paediatric neurology section.

Neurology for the Speech-Language Pathologist An engagingly written text that bridges the gap between neuroanatomy and clinical neurology. “A wonderfully readable, concise, but by no means superficial book that fits well in the current pedagogic environment.” From the Foreword by Allan H. Ropper, MD. Clinical Neurology and Neuroanatomy delivers a clear, logical discussion of the complex relationship between neuroanatomical structure and function and neurologic disease. Written in a clear, concise style, this unique text offers a concise overview of fundamental neuroanatomy and the clinical localization principles necessary to diagnose and treat patients with neurologic diseases and disorders. Unlike other neurology textbooks that either focus on neuroanatomy or clinical neurology, Clinical Neurology and Neuroanatomy integrates the two in a manner which simulates the way neurologists learn, teach, and think. Clinical Neurology and Neuroanatomy is divided into two main sections. Part 1, clinically relevant neuroanatomy is presented in clinical context in order to provide a framework for neurologic localization and differential diagnosis. The diseases mentioned in localization-based discussions of differential diagnosis in Part 1 are then discussed in clinical detail with respect to their diagnosis and management in Part 2. Part 1 can therefore be consulted for a neuroanatomical localization-based approach to symptom evaluation, and Part 2 for the clinical features, diagnosis, and management of neurologic diseases. FEATURES •A clear, concise approach to explaining the complex relationship between neuroanatomical structure and function and neurologic disease •Numerous full-color illustrations and high resolution MRI and CT scans •Explanatory tables outline the clinical features, characteristics, and differential diagnosis of neurologic diseases and disorders.

Bradley and Daroff’s Neurology in Clinical Practice This book offers a comprehensive approach to the wide range of movement disorders, an important specialty in the field of neurology, guiding readers from the phenomenology to diagnosis and management. Reflecting the latest developments in the field, it offers a unique summary of this dynamic area by pursuing a uniform approach to movement disorders curricula. Divided into three parts, Movement Disorders Curricula provides an authoritative overview of this growing branch of neurology. The first part presents the basic elements of movement disorders, including descriptions of the anatomy and physiology of the basal ganglia. It also features sections on clinical trials for movement disorders, practical skills, and rating scales. The second and third part examine in detail hypokinetic and hyperkinetic movement disorders, respectively. Equipping readers with the practical and research skills needed in the movement disorders field, the book offers a valuable tool to help them prepare for board examinations on general neurology, as well as for fellowships in movement disorders.

Neurology Secrets E-Book Turn to Fundamental Neuroscience for a thorough, clinically relevant understanding of this complicated subject! Integrated coverage of neuroanatomy, physiology, and pharmacology, with a particular emphasis on systems neurobiology, effectively prepares you for your exams, exams, and beyond. Easily comprehend and retain complex material thanks to the expert instruction of Professor Duane Haines, recipient of the Henry Gray/Elsevier Distinguished Teacher Award from the American Association of Anatomists and the Distinguished Teacher Award from the Association of American Colleges. Access the complete contents online at www.studentconsult.com, plus 150 USMLE-style review questions, sectional images correlated with the anatomical diagrams within the text, and more. Grasp important anatomical concepts and their clinical applications thanks to correlated state-of-the-art imaging examples, anatomical diagrams, and histology photos. Retain key information and efficiently study for your exams with clinical highlights integrated and emphasized within the text.

Neurology in Clinical Practice Includes everything from basic theories to the breakthroughs in screening, treatments, diagnosis, and interventions, this edition is the neurology book for therapy students and clinicians. It takes a problem-solving approach to the therapeutic management of movement limitations, quality of life, and more.

The Little Black Book of Neurology Now in its Fifth Edition, Clinical Epidemiology: The Essentials is a comprehensive, concise, and clinically
Neurology for the Non-Neurologist A practical guide to an often intimidating subject! Readers will appreciate the clear, sensible discussions of common neurologic conditions in this nicely updated New Edition. It details the initial examination, interpretation of results, diagnosis, treatment options, and more. Dr. Gelb's systematic approach to patient management, and his reader-friendly style, makes complex information easy to understand and apply.

Cancer Neurology in Clinical Practice A modernizing revision will make it one of the most comprehensive books that incorporate new findings in growing areas of neurology, memory, genetics, imaging and biochemistry - while retaining the book's traditional size, scope, focus, and successful uniform organization. New research findings, combined with several new and updated tables and figures, the book provides reliable guidelines on diagnosis and treatment of all neurological conditions and disorders.

AAN Core Curriculum for Neuroscience Nursing Get the most comprehensive, up-to-date guidance available for exam prep with help from Neurology Self-Assessment. Written by Drs. Justin T. Jordan, David R. Mayans, and Michael J. Soileau, this companion volume to Bradley's Neurology in Clinical Practice thoroughly covers the core and subspecialty topics you'll encounter on your exam, along with detailed answer explanations and cross-references to Bradley's. With a focus on assessing subspecialty strengths and weaknesses, it's the ideal preparation for board certification, maintenance of certification, in-training examinations, and neurology examinations for medical students. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Features six examinations of more than 100 questions each that follow the board exam blueprint. Contains challenging questions that fully prepare you for exams, with detailed answer explanations and references to Bradley's Neurology in Clinical Practice, 7th Edition. Covers basic neuroscience, behavioral neurology, and psychiatry; clinical neurology topics such as headache, cerebrovascular disease, and neuro-Infectious disease; and increasingly tested areas such as ethics and interpersonal skills. Over a quarter of the questions include illustrations such as anatomy, imaging, histology slides, and clinical photos. Includes excellent coverage of key topics such as neurochemistry and neurophysiology, new immune-mediated therapies, child neurology, metabolic diseases, and much more. Offers unique, scorable tests online with subspecialty question divisions.

Aminoff's Neurology and General Medicine

Fundamental Neuroscience for Basic and Clinical Applications, with STUDENT CONSULT Online Access. A practical, dynamic resource for practicing neurologists, clinicians and trainees, Bradley and Daroff's Neurology in Clinical Practice, Eighth Edition, offers a straightforward style, evidence-based information, and robust interactive content supplemented by treatment algorithms and images to keep you up to date with all that's current in this fast-changing field. This two-volume set is ideal for daily reference, featuring a unique organization by presenting symptom/sign and by specific disease entities-allowing you to access content in ways that mirror how you practice. More than 150 expert contributors, led by Drs. Joseph Jankovic, John C. Mazzotta, Scott L. Pomeroy, and Nancy J. Newman, provide up-to-date content that equips you to effectively diagnose and manage the full range of neurological disorders. Covers all aspects of today's neurology in an easy-to-read, clinically relevant manner. Allows for easy searches through an intuitive organization by both symptom and grouping of diseases. Features new and expanded content on movement disorders, genetic and inflammatory disorders, tropical neurology, neuro-ophtalmology and neuro-otology, palliative care, pediatric neurology, and new and emerging therapies. Offers even more detailed videos that depict how neurological disorders manifest, including EEG and seizures, deep brain stimulation for PD and tremor, sleep disorders, movement disorders, ocular oscillations, EMG evaluation, cranial neuropathies, and disorders of upper and lower motor neurons, as well as other neurologic signs. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

Lange Clinical Neurology and Neuroanatomy: A Localization-Based Approach

Clinical Epidemiology Neurology in Clinical Practice brings you the most current clinical neurology through a comprehensive text, detailed color images, and video demonstrations. Drs. Daroff, Fenichel, Jankovic and Mazzotta, along with more than 150 expert contributors, present coverage of interventional neuroradiology, neuro-intensive care, prion diseases and their diagnoses, neurogenetics, and many other new developments. Online at www.expertconsult.com, you’ll have access to a downloadable image library, videos, and the fully searchable text for the dynamic, multimedia content you need to apply the latest approaches in diagnosis and management. Find answers easily through an intuitive organization by both symptom and grouping of diseases that mirrors the way you practice. Diagnose and manage the full range of neurological disorders with authoritative and up-to-date guidance. Refer to key information at-a-glance through a full-color design and layout that makes the book easier to consult. Access the fully searchable text online at www.expertconsult.com, along with downloadable images, video demonstrations, and reference updates. Stay current on advances in interventional neuroradiology, neuro-intensive care, prion diseases, neurogenetics, and more. See exactly how neurological disorders present with online videos of EEG and seizures, movement disorders, EMG, cranial neuropathies, disorders of upper and lower motor neurons. Keep up with developments in the field through significant revisions to the text, including brand-new chapters on neurorodulation and psychogenic disorders and a completely overhauled neuroimaging section. Tap into the expertise of more than 150 leading neurologists-50 new to this edition.

The Neurology of Eye Movements : Text and CD-ROM This title is directed primarily towards health care professionals outside of the United States. It is a well-known text that provides guidelines for over 40 common nursing procedures carried out by carers in a variety of settings. The development of competence in these practices is one of the most important aspects of pre-registration programmes, and this is one of the few UK-based texts that takes an educational approach to these practices as opposed to a purely procedure-driven approach. As in previous editions, the emphasis is on a holistic approach with the recognition that each patient is a unique individual. Each procedure contains rationale and information for patient education in addition to step by step guidance. Skills explained step by step to facilitate learning. The comprehensive range of procedures including advanced procedures will give readers confidence when they begin clinical work.

Relevance to
hospital and community settings makes it applicable to a wide audience. The rationale sections link to the evidence-base thereby ensuring best practice.

Pediatric Neurology This book gives detailed information about the methods that have stood the test of time and additionally outlines some newer methods that are already proving their value. It aims to help the reader become sufficiently conversant with specific exam techniques to be able to approach neurological cases with much more confidence. This book contains exclusive chapters on general medical investigation neuroradiology and imaging techniques; The Introductory Stages; The Cranial Nerves; The Motor System; The Sensory System; The Motor- Sensory Links; Examinations of Particular Difficulty; The Investigation of Neurological Problems

Neurological Rehabilitation

BICKERSTAFF'S NEUROLOGICAL EXAMINATION IN CLINICAL PRACTICE, 6TH ED

Clinical Practice of Neurological and Neuropsychiatric Nursing This Gold Standard in clinical child neurology presents the entire specialty in the most comprehensive, authoritative, and clearly written fashion. Its clinical focus, along with relevant science, throughout is directed at both the experienced clinician and the physician in training. New editor, Dr. Ferriero brings expertise in neonatal neurology to the Fourth Edition. New chapters: Pathophysiology of Hypoxic Ischemic Encephalopathy, Congenital Disorders of Glycosylation, Pediatric Neurotransmitter Diseases, Neurophysiology of Epilepsy, Genetics of Epilepsy, Pediatric Neurorehabilitation Medicine, Neuropsychopharmacology, Pain and Palliative Care Management, Ethical Issues in Child Neurology

Kanski's Clinical Ophthalmology E-Book 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 symptom patterns associated with the main clinical syndromes. Over 150 new or revised drawings and photographs further improve clarity and reflect the latest imaging techniques. 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.

Bradley's Neurology in Clinical Practice E-Book Offered in print, online, and downloadable formats, this updated edition of Stroke: Pathophysiology, Diagnosis, and Management delivers convenient access to the latest research findings and management approaches for cerebrovascular disease. Picking up from where J. P. Mohr and colleagues left off, a new team of editors - Drs. Grotta, Albers, Broderick, Kasner, Lo, Mendelow, Sacco, and Wong - head the sixth edition of this classic text, which is authored by the world's foremost stroke experts. Comprehensive, expert guidance enables you to recognize the clinical manifestations of stroke, use the latest laboratory and imaging studies to arrive at a diagnosis, and generate an effective medical and surgical treatment plan. Abundant full-color CT images and pathology slides help you make efficient and accurate diagnoses. Data from late-breaking endovascular trials equips you with recent findings. Includes comprehensive coverage of advances in molecular biology of cell death; risk factors and prevention; advances in diagnostics and stroke imaging; and therapeutic options, including a thorough review of thrombolytic agents and emerging data for endovascular therapy. Features brand-new chapters on Intracellular Signaling; Mediators and Protective Responses; The Neurovascular Unit and Responses to Ischemia; Mechanisms of Cerebral Hemorrhage; Stroke Related to Surgery and Other Procedures; Cryptogenic Stroke; and Interventions to Improve Recovery after Stroke. Highlights new information on genetic risk factors; primary prevention of stroke; infectious diseases and stroke; recovery interventions such as robotics, brain stimulation, and telerehabilitation; and trial design. Details advances in diagnostic tests, such as ultrasound, computed tomography (including CT angiography and CT perfusion), MRI (including MR perfusion techniques), and angiography. Includes extracted and highlighted evidence levels. Expert Consult eBook version included with print purchase. This enhanced eBook experience allows you to search all of the text, figures, and references on a variety of devices. The content can also be downloaded to tablets and smart phones for offline use. Combat stroke with the most comprehensive and updated multimedia resource on the pathophysiology, diagnosis, and management of stroke from leaders in the field.

Neonatal Neurology The leading reference on electroencephalography since 1982, Niedermeyer's Electroencephalography is now in its thoroughly updated Sixth Edition. An international group of experts provides comprehensive coverage of the neurophysiologic and technical aspects of EEG, evoked potentials, and magnetoencephalography, as well as the clinical applications of these studies in neonates, infants, children, adults, and older adults. This edition's new lead editor, Donald Schomer, MD, has updated the technical information and added a major new chapter on artifacts. Other highlights include complete coverage of EEG in the intensive care unit and new chapters on integrating other recording devices with EEG; transcranial electrical and magnetic stimulation; EEG/TMS in evaluation of cognitive and mood disorders; and sleep in premature infants, children and adolescents, and the elderly. A companion website includes fully searchable text and image bank.

Practical Neurology This second edition is designed to provide clinicians the necessary neurologic information for the diagnosis and management of these common neurologic problems. This text will be useful to all clinicians who evaluate patients who have neurologic problems. It will also be useful to medical students and residents in neurology, internal medicine, and psychiatry.

Movement Disorders Curricula Kanski’s Clinical Ophthalmology: A Systematic Approach is the classic specialty text providing the perfect
where to download neurology in clinical practice 6th edition

ophthalmology foundation for trainees through to experienced practitioners. The famous visually dynamic and succinct format enables easy comprehension and focused guidance in the diagnosis and management of ophthalmic disorders. Build the ultimate foundation in ophthalmology with this market-leading resource. Benefit from guidance on examination, imaging, and the recognition of systemic conditions associated with ocular disease. Completely revised by award-winning ophthalmic educator Brad Bowling, the eighth edition reflects the latest advances, making this an indispensable resource to enhance learning, exam preparation and guide clinical practice. Designed for rapid reference and efficient recall, the concise but comprehensive chapters use crisp targeted text, bulleted lists, tables, and visual aids to highlight salient points across all ophthalmology subspecialties. Features detailed updates on key evolving topics such as the spectrum of macular disease, with many new disorders added to this edition across a range of subspecialties. Increased emphasis on practical investigation and management. Includes 2,600 illustrations, images and artworks, with over 900 brand new for this edition, including ultra wide-field imaging, fundus autofluorescence, and high-resolution OCT. Consult this title on your favourite e-reader.
Electrodiagnosis in Clinical Neurology Neuro-oncology has evolved substantially as a clinical and research discipline over the past few decades. Cancer Neurology in Clinical Practice: Neurologic Complications of Cancer and its Treatment, Second Edition provides clinicians from various backgrounds and levels of training with a reference to help focus the differential diagnosis, treatment strategy, and management plan for the cancer patient with neurologic symptoms and findings. The volume begins with an overview of the field of neuro-oncology and a review of the role of neuroimaging in the diagnosis of neuro-oncologic disease. Several chapters on interpretation and management of common neuro-oncologic symptoms follow. Subsequent sections contain chapters on the direct and indirect neurologic complications of cancer as well as complications of therapy. The final section focuses on the spectrum and management of neurologic disease in patients with cancer of specific organs. Cancer Neurology in Clinical Practice: Neurologic Complications of Cancer and its Treatment, Second Edition is an important new work that aims to broaden and deepen the familiarity of clinicians with the range and management of neuro-oncologic diseases in order to improve the quality of care for cancer patients.

Mayo Clinic Essential Neurology Neurology for the Speech-Language Pathologist presents the fundamentals in understanding the nervous system in the context of communication. The book takes into consideration the nervous anatomic systems, such as sensory pathways. The text first introduces the speech-language neurology, and then proceeds to discussing the organization and neural function of the nervous system. Next, the book relates the nervous anatomic systems to language, speech, and hearing. The text also covers clinical speech syndromes and disorders. The book will be most useful to speech pathologists and therapists. Neurologists and neurosurgeons will also greatly benefit from the text.

Clinical Nursing Practices Widely acknowledged as the most comprehensive book on its subject, this book offers concise, practical guidance on the use of electrodiagnostic techniques for investigating problems of both the central and peripheral nervous systems. Forty-two experts, many new to this edition, discuss the principles, scope, limitations, diagnostic importance, prognostic relevance and complications for each technique.

Marsden’s Book of Movement Disorders Part of the bestselling Secrets Series, the updated sixth edition of Neurology Secrets continues to provide an up-to-date, concise overview of the most important topics in neurology today. It serves as a comprehensive introduction for medical students, physician assistants, and nurse practitioners, and is also a handy reference and refresher for residents and practitioners. Lists, tables, and clear illustrations throughout expedite review, while the engaging Secrets Series format makes the text both enjoyable and readable. New lead editors, Drs. Kass and Mizrahi, join this publication from a leading neurology program to lend a fresh perspective and expert knowledge. Expedites reference and review with a question-and-answer format, bulleted lists, and practical tips from the authors. Covers the full range of essential topics in understanding the practice of neurology. Features "Key Points" boxes to further enhance your reference power. Presents a chapter containing "Top 100 Secrets" for an overview of essential material for last-minute study or self-assessment. Fits comfortably in the pocket of your lab coat to allow quick access to essential information. Completely revised content covers all of today's most common neurologic conditions and their treatments. New lead editors offer a fresh perspective and expert knowledge.

Stroke The Neurology of Eye Movements provides clinicians with a synthesis of current scientific information that can be applied to the diagnosis and treatment of disorders of ocular motility. Basic scientists will also benefit from descriptions of how data from anatomical, electrophysiological, pharmacological, and imaging studies can be directly applied to the study of disease. By critically reviewing such basic studies, the authors build a conceptual framework that can be applied to the interpretation of abnormal ocular motor behavior at the bedside. These syntheses are summarized in displays, new figures, schematics and tables. Early chapters discuss the visual need and neural basis for each functional class of eye movements. Two large chapters deal with the evaluation of double vision and systematically evaluate how many disorders of the central nervous system affect eye movements. This edition has been extensively rewritten, and contains many new figures and an up-to-date section on the treatment of abnormal eye movements such as nystagmus. A major innovation has been the development of an option to read the book from a compact disc, make use of hypertext links (which bridge basic science to clinical issues), and view the major disorders of eye movements in over 60 video clips. This volume will provide pertinent, up-to-date information to neurologists, neuroscientists, ophthalmologists, visual scientists, otalaryngologists, optometrists, biomedical engineers, and psychologists.

Bickerstaff’s Neurological Examination in Clinical Practice The new Seventh Edition of the award-winning classic prepares its users to deliver expert care in this challenging nursing specialty. It addresses neuroanatomy, assessment, diagnostic evaluation and management of the complete range of neurological disorders for which nurses provide patient care, including trauma, stroke, tumors, seizures, headache, aneurysms, infections, degenerative disorders and features new chapters on neurological critical care and peripheral neuropathies. The new edition has thoroughly revised to reflect standards of care based on evidence-based practice. It now includes separate pathophysiology sections in each chapter, new resource guides, such as internet sites and professional and patient information sources, key points summaries, evidence-based boxes, and nursing research features.

Localization in Clinical Neurology The new Sixth Edition of this award-winning classic prepares its users for delivering expert care in this most challenging nursing specialty. It addresses neuroanatomy, assessment, diagnostic evaluation, and management of the complete range of neurological disorders for which nurses provide patient care, including trauma, stroke, tumors, seizures, headache, aneurysms, infections, degenerative disorders, and peripheral neuropathies. This edition has been thoroughly revised to reflect standards of care based on evidence-based practice. It now includes case studies, community nursing sections throughout, and increased coverage of normal pressure hydrocephalus, inflammatory demyelinating polyneuropathy, and Creutzfeld-Jacob disease.

Comprehensive Review in Clinical Neurology This book is a practical, concise alternative to existing neurology textbooks. The outline format and standard chapter template offers the reader immediate, comprehensive information. The author is a well-respected educator who has a talent for making neurologic information accessible and understandable. Significant changes have been made to the therapeutics/management portion of the book as well as specific diagnosis-related chapters have been updated. More tables and figures allow the reader to find the information quickly. This book sits between a handbook and a textbook and distinguishes itself in its presentation of material in a problem-oriented format: 35 chapters discuss how to approach the patient with a variety of disorders; the second half of the book discusses treatment options.
Niedermeyer's Electroencephalography This classic work is written for frontline clinicians who need to ask "Where is it?" when diagnosing a neurological disorder, helping them reach a diagnosis with greater accuracy and avoiding unnecessary testing. Updated to reflect the latest literature, enhanced with color anatomical diagrams and additional tables, Localization in Clinical Neurology is a cornerstone in clinical neurology.

Neurology in Clinical Practice 'Marsden's Book of Movement Disorders' represents the final work of the late Professor C. David Marsden, who was the most influential figure in the field of movement disorders, in terms of his contributions to both research and clinical practice, in the modern era. It was conceived and written by David Marsden and his colleague at the Institute of Neurology, Prof. Ivan Donaldson. It was their intention that this would be the most comprehensive book on movement disorders and also that it would serve as the 'clinical Bible' for the management of these conditions. It provides a masterly survey of the entire topic, which has been made possible only by vast laboratory and bedside experience. The coverage of this comprehensive online resource includes the full breadth of movement disorders, from the underlying anatomy and understanding of basal ganglia function to the diagnosis and management of specific movement disorders, including the more common conditions such as Parkinson's Disease through to very rare conditions such as Niemann-Pick disease. Chapters follow a structured format, featuring historical overviews, definitions, clinical features, differential diagnosis, investigations and treatment covered in a structured way. Figures include many original photographs and diagrams of historical significance, which can all be downloaded as PowerPoint presentations. Among these illustrations are still images of some original film clips of some of Dr. Marsden's patients published here for the first time. Comprehensively referenced, with links through to primary research journal articles, and updated by experts from the Institute of Neurology at Queen Square, 'Marsden's Book of Movement Disorders' is a valuable reference for movement disorder specialists and researchers, as well as clinicians who care for patients with movement disorders.

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