

## Clinical Neurology David Greenberg

To this day Jewish thinkers struggle to articulate the appropriate response to the unprecedented catastrophe of the Holocaust. Here, Morgan offers the first comprehensive overview of Post-Holocaust Jewish theology, quoting extensively from and interpreting all of the significant American writings of the movement. Morgan's lucid analysis clarifies the background of the movement in the postwar period, its origins, its character, and its legacy for subsequent thinking, theological and otherwise. Ultimately, Morgan's primary purpose is to tell the story of the movement, to illuminate its real, deep point, and to demonstrate its continuing relevance today.

Blueprints Neurology provides students with a complete review of the key topics and concepts—perfect for clerkship rotations and the USMLE. The fourth edition includes new diagnostic and treatment information, an updated appendix of evidence-based resources, and a question bank at the end of the book.

Recognized for a practice-oriented approach to neurology based on the patient's presenting symptoms or signs. This uniquely readable and concise book provides a strong foundation in basic neuroscience linking it to current approaches in the diagnosis and treatment of neurologic disorders. Features new relevant web sites and a glossary as well as extensive use of charts and tables.

A wide-ranging rethinking of the many factors that comprise the making of American Grand Strategy. What is grand strategy? What does it aim to achieve? And what differentiates it from normal strategic thought--what, in other words, makes it "grand"? In answering these questions, most scholars have focused on diplomacy and warfare, so much so that "grand strategy" has become almost an equivalent of "military history." The traditional attention paid to military affairs is understandable, but in today's world it leaves out much else that could be considered political, and therefore strategic. It is in fact possible to consider, and even reach, a more capacious understanding of grand strategy, one that still includes the battlefield and the negotiating table while expanding beyond them. Just as contemporary world politics is driven by a wide range of non-military issues, the most thorough considerations of grand strategy must consider the bases of peace and security—including gender, race, the environment, and a wide range of cultural, social, political, and economic issues. Rethinking American Grand Strategy assembles a roster of leading historians to examine America's place in the world. Its innovative chapters re-examine familiar figures, such as John Quincy Adams, George Kennan, and Henry Kissinger, while also revealing the forgotten episodes and hidden voices of American grand strategy. They expand the scope of diplomatic and military history by placing the grand strategies of public health, race, gender, humanitarianism, and the law alongside military and diplomatic affairs to reveal hidden strategists as well as strategies.

Magnetic Stimulation in Clinical Neurophysiology

The International Handbook of Psychopathic Disorders and the Law

Integrative Psychiatry and Brain Health

Aminoff's Neurology and General Medicine

This book is a reference guide to the diagnosis and management of neurological disorders for clinicians. Beginning with an overview of history, examination and investigations, the following chapters cover numerous common neurological problems including headache, dizziness, and cerebrovascular stroke. The text also describes neurological diseases such as Parkinson's disease, epilepsy, and dementia, and includes discussion on symptom-oriented diseases like tension headache and migraine. The text places emphasis on the importance of history taking and clinical examination for accurate diagnosis. Highly illustrated with photographs and diagrams, the book also features clinical cases and tables for quick reference. Key points Guide to diagnosis and management of neurological disorders Covers numerous common diseases with emphasis on accurate history taking and clinical examination Highly illustrated with photographs and diagrams Features clinical cases and tables for quick reference

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.

This new volume in the Handbook of Clinical Neurology presents a comprehensive review of the fundamental science and clinical treatment of psychiatric disorders. Advances in neuroscience have allowed for dramatic advances in the understanding of psychiatric disorders and treatment. Brain disorders, such as depression and schizophrenia, are the leading cause of disability worldwide. It is estimated that over 25% of the adult population in North America are diagnosed yearly with at least one mental disorder and similar results hold for Europe. Now that neurology and psychiatry agree that all mental disorders are in fact "brain diseases," this volume provides a foundational introduction to the science defining these disorders and details best practices for psychiatric treatment. Provides a comprehensive review of the scientific foundations of psychiatric disorders and psychiatric treatment Includes detailed results from genetics, molecular biology, brain imaging, and neuropathological, immunological, epidemiological, metabolic, therapeutic and historical aspects of the major psychiatric disorders A "must have" reference and resource for neuroscientists, neurologists, psychiatrists, and clinical psychologists as well as all research scientists investigating disorders of the brain

The text that bridges the gap between basic neuroscience and clinical practice – updated with the latest advances and full-color illustrations For more than twenty years, Clinical Neurology has helped students, residents, and clinicians understand the link between basic neuroscience and current approaches in diagnosis and treatment. Distinguished by its practice-oriented approach to neurology based on presenting symptoms, this trusted classic delivers the clearest and most concise introduction to the field available anywhere. Features: Essential concepts are presented within a framework of problems encountered in a clinical setting for greater relevance to real-world practice More than 200 tables and figures put key information at your fingertips Treatment protocols reflect the most recent advances in the field Advances in molecular biology and genetics are incorporated throughout NEW Introductory chapters on the neurologic history and examination and laboratory investigations NEW State-of-the-art discussions of the molecular basis of Alzheimer disease and other dementias, spinocerebellar ataxias, motor neuron disease, muscular dystrophies, Parkinson disease, Huntington disease, multiple sclerosis, epilepsy and stroke; and coverage of recent advances in the treatment of neurologic complications of general medical disorders, headache and facial pain, movement disorders, seizures, and cerebrovascular disease, and other conditions NEW Full-color illustrations that clarify neuroanatomic principles, clinical-anatomic correlations, pathophysiologic mechanisms, and clinical and radiological signs

Neurology

Beyond Auschwitz

50 Studies Every Intensivist Should Know

Cerebral Microbleeds

Comprehensive Review in Clinical Neurology

The austere president who presided over the Roaring Twenties and whose conservatism masked an innovative approach to national leadership He was known as "Silent Cal." Buttoned up and tight-lipped, Calvin Coolidge seemed out of place as the leader of a nation plunging headlong into the modern era. His six years in office were a time of flappers, speakases, and a stock market boom, but his focus was on cutting taxes, balancing the federal budget, and promoting corporate productivity. "The chief business of the American people is business," he famously said. But there is more to Coolidge than the stern capitalist scold. He was the progenitor of a conservatism that would flourish later in the century and a true innovator in the use of public relations and media. Coolidge worked with the top PR men of his day and seized on the rising technologies of newsreels and radio to bring the presidency into the lives of ordinary Americans—a path that led directly to FDR's "fireside chats" and the expert use of radio by Kennedy and Reagan. At a time of great upheaval, Coolidge embodied the ambivalence that many of his countrymen felt. America kept "cool with Coolidge," and he returned the favor.

This title presents key studies that have shaped the practice of critical care medicine. Selected using a rigorous methodology, the studies cover topics including: sedation and analgesia, resuscitation, shock, ARDS, nutrition, renal failure, trauma, infection, diabetes, and physical therapy Movement Disorders: A Video Atlas is a practical and concise title offering an introduction to the field of movement disorders, which is expanding rapidly with the involvement of various disciplines and specialties. The unique feature of the book is the accompanying video content, comprising common cases in each category of movement disorders. The video clips come from Dr. Tarsy's personal video collection at Beth Israel Deaconess Medical Center and Dr. Bhidayasiri's personal collection at Chulalongkorn University and UCLA. The videos can be found at www.springerimages.com/Tarsy. Each case includes expert narration from Dr. Tarsy. Rather than focusing on rare cases, the authors emphasize typical cases, with good history and physical signs. Unique, easy to read, with highly instructive supporting video content, Movement Disorders: A Video Atlas is an indispensable reference for all clinicians interested in the fascinating field of movement disorders

Movement Disorders: A Video Atlas

Clinical Neurology 9/E

Pre-Test Self-Assessment and Review

Clinical Neurology Made Easy

Handbook of Musical Identities

Stroke is a leading cause of death and disability throughout the world. About one in three symptomatic strokes are due to disease of small perforating arteries; however, most effective interventions are targeted at disease of large arteries. The underlying mechanisms and treatment of small vessel disease remain poorly understood. Microbleeds have emerged as a critical imaging marker of small vessel disease, being found in all types of stroke. With increasing evidence that microbleeds are caused by hypertensive arteriopathy and cerebral amyloid angiopathy, they are likely to play a strong future role in increasing our understanding of the causes of small vessel disease and the potential link between cerebrovascular disease and neurodegeneration. Cerebral Microbleeds summarizes our current knowledge, bringing together expert research from global authorities in the field. This authoritative and systematic text will be of interest to all clinical researchers and physicians in the fields of stroke and cognitive impairment.

This refreshing new work is a practical overview of religious and spiritual issues in psychiatric assessment and treatment. Eleven distinguished contributors assert that everyone has a worldview and that these religious and spiritual variables can be collaborative partners of science, bringing critical insight to assessment and healing to treatment. Unlike other works in this field, which focus primarily on spiritual experience, this clearly written volume focuses on the cognitive aspects of belief -- and how personal worldview affects the behavior of both patient and clinician. Informative case vignettes and discussions illustrate how assessment, formulation, and treatment principles can be incorporated within different worldviews, including practical clinical information on major faith traditions and on atheist and agnostic worldviews. The book's four main sections give concise yet comprehensive coverage of varying aspects of worldview: Conceptual Foundation -- The Introduction explains the significance of worldview and its context in the development of psychiatry; reviews misunderstandings about spirituality and worldview and how they can be resolved in contemporary practice; and discusses Freud's significant influence on psychiatry's approach to religion and spirituality. Clinical Foundations -- Three chapters review how clinicians can integrate spiritual and religious perspectives in the basic clinical processes of assessment (gathering a religious or spiritual history); diagnosis and case formulation (including religious and spiritual factors); and treatment (including a review of ethical issues). Patients and Their Traditions -- Six chapters discuss Catholic and Protestant Christians, Hindus, Buddhists, Muslims, Jews, and secularists (atheists and agnostics), including a brief history, clinical implications of core beliefs, and variations of therapeutic encounters (both where patient and clinician share the same faith and where they do not) for each faith tradition. Worldview and Culture -- A concluding chapter reviews issues of a global culture where faiths once rarely encountered in North America are increasingly seen in clinical practice. This well-organized text sheds much-needed light on an area too often obscure to many clinicians, fostering a balanced integration of religion and spirituality in mental health training and practice. Bridging several disciplines in a novel way, this thought-provoking volume will find a diverse audience among mental health care students, educators, and professionals everywhere who seek to better integrate the religious and spiritual aspects of their patients' lives into assessment and treatment.

Neurologic history & examination -- Investigative studies -- Coma -- Confusional states -- Dementia & memory disorders -- Headache & facial pain -- Neuro-ophthalmic disorders -- Disorders of equilibrium -- Motor disorders -- Sensory disorders -- Movement disorders -- Seizures & syncope -- Stroke -- Appendix. Clinical

examination of common isolated peripheral nerve disorders. “A brilliant, fast-moving narrative history of the leaders who have defined the modern American presidency.”—Bob Woodward in Republic of Spin—a vibrant history covering more than one hundred years of politics—presidential historian David Greenberg recounts the rise of the White House spin machine, from Teddy Roosevelt to Barack Obama. His sweeping, startling narrative takes us behind the scenes to see how the tools and techniques of image making and message craft work. We meet Woodrow Wilson convening the first White House press conference, Franklin Roosevelt huddling with his private pollsters, Ronald Reagan’s aides crafting his nightly news sound bites, and George W. Bush staging his “Mission Accomplished” photo-op. We meet, too, the backstage visionaries who pioneered new ways of gauging public opinion and mastering the media—figures like George Cortelyou, TR’s brilliantly efficient press manager; 1920s ad whiz Bruce Barton; Robert Montgomery, Dwight Eisenhower’s canny TV coach; and of course the key spinmeisters of our own times, from Roger Ailes to David Axelrod. Greenberg also examines the profound debates Americans have waged over the effect of spin on our politics. Does spin help our leaders manipulate the citizenry? Or does it allow them to engage us more fully in the democratic project? Exploring the ideas of the century’s most incisive political critics, from Walter Lippmann and H. L. Mencken to Hannah Arendt and Stephen Colbert, Republic of Spin illuminates both the power of spin and its limitations—its capacity not only to mislead but also to lead.

Post-Holocaust Jewish Thought in America  
Clinical Neurology, Seventh Edition  
Lange Clinical Neurology, 10th Edition  
Monitoring in Neurocritical Care  
Lange Clinical Neurology, 11th Edition  
Covers the diagnostic and clinical applications of transcranial magnetic stimulation (TMS) and offers cutting-edge, in-depth guidance on the use of TMS to study brain physiology and pathophysiology as well as its current and future therapeutic uses. Readers will find the essential up-to-date information they need to make the most of this dynamic method. Delivers a detailed analysis of the physics of magnetic stimulation as well as basic mechanisms of how magnetic stimulation activates neural tissue. Presents expert guidance on the clinical uses of TMS as well as its therapeutic and research applications. The latest treatment principles can be incorporated within different worldviews, including practical clinical information on major faith traditions and on atheist and agnostic worldviews. The book's four main sections give concise yet comprehensive coverage of varying aspects of worldview: Conceptual Foundation -- The Introduction explains the significance of worldview and its context in the development of psychiatry; reviews misunderstandings about spirituality and worldview and how they can be resolved in contemporary practice; and discusses Freud's significant influence on psychiatry's approach to religion and spirituality. Clinical Foundations -- Three chapters review how clinicians can integrate spiritual and religious perspectives in the basic clinical processes of assessment (gathering a religious or spiritual history); diagnosis and case formulation (including religious and spiritual factors); and treatment (including a review of ethical issues). Patients and Their Traditions -- Six chapters discuss Catholic and Protestant Christians, Hindus, Buddhists, Muslims, Jews, and secularists (atheists and agnostics), including a brief history, clinical implications of core beliefs, and variations of therapeutic encounters (both where patient and clinician share the same faith and where they do not) for each faith tradition. Worldview and Culture -- A concluding chapter reviews issues of a global culture where faiths once rarely encountered in North America are increasingly seen in clinical practice. This well-organized text sheds much-needed light on an area too often obscure to many clinicians, fostering a balanced integration of religion and spirituality in mental health training and practice. Bridging several disciplines in a novel way, this thought-provoking volume will find a diverse audience among mental health care students, educators, and professionals everywhere who seek to better integrate the religious and spiritual aspects of their patients' lives into assessment and treatment.

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Ideal for neurosurgeons, neurologists, neuroanesthesiologists, and intensivists, Monitoring in Neurocritical Care helps you use the latest technology to more successfully detect deteriorations in neurological status in the ICU. This neurosurgery reference offers in-depth coverage of state-of-the-art management strategies and techniques so you can effectively monitor your patients and ensure the best outcomes. Understand the scientific basis and rationale of particular monitoring techniques and how they can be used to assess neuro-ICU patients. Make optimal use of the most advanced technology, including transcranial Doppler sonography, transcranial color-coded sonography, measurements of jugular venous oxygen saturation, near-infrared spectroscopy, brain electrical monitoring techniques, and intracerebral microdialysis and techniques based on imaging. Apply multimodal monitoring for a more accurate view of brain function, and utilize the latest computer systems to integrate data at the bedside. Access practical information on basic principles, such as quality assurance, ethics, and ICU design. Seamlessly search the full text of Monitoring in Neurocritical Care online at www.expertconsult.com.

Calvin Coolidge

Rethinking American Grand Strategy

Handbook of Spirituality and Worldview in Clinical Practice

Clinical Neurology 8/E

Integrative Psychiatry: An emerging discipline that not only bridges the existing disciplines of psychiatry psychology, but provides a scientifically-based framework that synthesizes the rest of physiology, biochemistry and other health dimensions such as social support and spirituality, which collectively contribute to brain and body health and overall well-being. Patients who have not tolerated or not responded optimally to traditional treatments are also good candidates for integrative approaches. This new edition of Integrative Psychiatry and Brain Health reflects the tremendous advances in science that allude to mechanisms of action that weave together seemingly unrelated disciplines for the promotion of health and wellness. Part of The Well Integrative Medicine Library, this volume provides a rational and evidence-based approach to the integrative therapy of mental disorders, integrating the principles of alternative and complementary therapies into the principles and practice of conventional psychiatry and psychology. Integrative Psychiatry and Brain Health examines what works and what doesn't, and offers practical guidelines for physicians to incorporate integrative medicine into their practice and to advise patients on reasonable and effective therapies. The text discusses areas of controversy and identifies areas of uncertainty where future research is needed. Chapters also cite the best available evidence for both the safety and the efficacy of all therapies discussed. The information is presented in accessible and easy-to-read formats, including clinical pearls and key points.

Autoimmune Neurology presents the latest information on autoimmune neurologic disease, the immune response to the body where organs run wild, causing the immune system to attack itself. Autoimmunity is a main element in numerous nervous system diseases and can target any structure within the central or peripheral nervous system. Over the past 20 years, significant advances in our understanding of the pathophysiology of autoimmune disorders, including the use of biomarkers has led to new diagnosis and treatment options. Neurologic conditions associated with autoimmune reactions include dementia, neuromuscular disease, epilepsy, sleep disorders, diabetes, and other common neurologic disorders and disease. This current tutorial-reference will be a must-have title for clinical neurologists, research neurologists, neuroscientists, and any medical professional working with autoimmune disease and disorders. Includes comprehensive coverage of autoimmune neurology Details the latest techniques for the study, diagnosis, and treatment of diseases and disorders, including dementia, neuromuscular disease, epilepsy, and sleep disorders Presents a focused reference for clinical practitioners and the clinical neurology and neurology research communities

The innovative case-based way to learn neurology – completely revised for today’s shelf exam Medical students need exposure to cases to pass the USMLE® and shelf exams, and this is exactly what Case Files: Neurology, Third Edition offers. Written by experienced educators, it teaches students how to think through diagnosis and management when confronting neurological clinical problems. Sixty high-yield clinical cases focus on the core competencies for the neurology clerkship. Each case includes extended discussion, definition of key terms, clinical pearls, and USMLE-style review questions. This interactive learning system helps students learn instead of memorize. The Third Edition has been completely revised with new questions, enhanced discussions, and better alignment with the challenging shelf exam to give students an unmatched review and learning tool. • Clinical pearls highlight key points • Reflects the most recent clerkship guidelines and core curriculum • Helps students learn in the context of real patients

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The classic text that covers both the basic and clinical aspects of neurology – updated with the latest therapeutic advances A Doody’s Core Title for 2019! Since 1989, Clinical Neurology has helped students, residents, and clinicians understand the link between basic neuroscience and current approaches in diagnosis and treatment. Applauded for its practice-oriented approach to neurology based on the patient’s presenting symptoms, this full-color resource delivers the clearest and most efficient introduction to the field available today. As with each new edition, the authors have retained and refined the instructional material relating to the function of the nervous system in health and disease and have updated the text with the latest diagnostic and therapeutic advances. Recent discoveries in molecular biology and immunology have led to the approval of new drugs for the treatment of multiple sclerosis (alemtuzumab), spinal muscular atrophy (nusinersen), amyotrophic lateral sclerosis (edaravone), and Huntington’s disease (deutetrabenazine). These and other therapeutic advances are included in this new edition. Presented in full color, Clinical Neurology is enhanced by chapter outlines that facilitate a quick review of each topic, an emphasis on the neurologic examination and history taking as the cornerstone of diagnosis, and treatment protocols that reflect the most recent advances in the field. If you are in need of a clear, well-written introduction to neurology as practiced on the wards and in an outpatient setting, your search ends here.

LANGE CLINICAL NEUROLOGY 10E

Neuroimaging and Neurophysiology in Psychiatry

Lange Clinical Neurology and Neuroanatomy: A Localization-Based Approach

Neuropsychology and Behavioral Neurology

Guidelines for the Care and Use of Mammals in Neuroscience and Behavioral Research

A comprehensive overview of basic and clinical neurology using a symptom-oriented approach No other book makes the link between basic neuroscience and current approaches in diagnosis and treatment easier to understand than Clinical Neurology. Distinguished by its practice-oriented approach to neurology based on the patients' presenting symptoms, this classic has been updated and revised to make it even more clinically-relevant and enjoyable to read. Features: Essential concepts are presented within the framework of problems encountered in a clinical setting for greater relevance to real-world practice Chapter outlines provide a quick overview of each topic Treatment protocols reflect the most recent advances in the field Advances in molecular biology and genetics are incorporated throughout to enhance understanding of neurologic disease A step-by-step description of the neurologic examination More than 200 tables and figures

The first comprehensive review of the use of optical coherence tomography in neurological diseases for neurologists, neuro-ophthalmologists, and neuroradiologists.

A new edition of the most comprehensive text for teaching active and passive movement testing for all areas of the body. Equips PT students with visual and written instructions for each examination, and presents evaluation techniques for the extremities, all parts of the spine, pelvis, and temporomandibular joints.

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. In 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

Clinical Neurology

Blueprints Neurology

Parenting Plan Evaluations

Republic of Spin: An Inside History of the American Presidency

Localization of Clinical Syndromes in Neuropsychology and Neuroscience

Expanding on the National Research Council’s Guide for the Care and Use of Laboratory Animals, this book deals specifically with mammals in neuroscience and behavioral research laboratories. It offers flexible guidelines for the care of these animals, and guidance on adapting these guidelines to various situations without hindering the research process. Guidelines for the Care and Use of Mammals in Neuroscience and Behavioral Research offers a more in-depth treatment of concerns specific to these disciplines than any previous guide on animal care and use. It treats on such important subjects as: The important role that the researcher and veterinarian play in developing animal protocols. Methods for assessing and ensuring an animal’s well-being. General animal-care elements as they apply to neuroscience and behavioral research, and common animal welfare challenges this research can pose. The use of professional judgment and careful interpretation of regulations and guidelines to develop performance standards ensuring animal well-being and high-quality research. Guidelines for the Care and Use of Mammals in Neuroscience and Behavioral Research treats the development and evaluation of animal-use protocols as a decision-making process, not just a decision. To this end, it presents the most current, in-depth information about the best practices for animal care and use, as they pertain to the intricacies of neuroscience and behavioral research.

Music is a tremendously powerful channel through which people develop their personal and social identities. Music is used to communicate emotions, thoughts, political statements, social relationships, and physical expressions. But, just as language can mediate the construction and negotiation of developing identities, so music can also be a means of communication through which aspects of people’s identities are constructed. Music can have a profound influence on our developing sense of identity, our values, and our beliefs, be it from rock music, classical music, or jazz. Musical identities (MacDonald, Hargreaves and Miell, 2002) was unique in being in being one of the first books to explore this fascinating topic. This new book documents the remarkable expansion and growth in the study of musical identities since the publication of the earlier work. The editors identify three main features of current psychological approaches to musical identities, which concern their definition, development, and the identification of individual differences, as well as four main real-life contexts in which musical identities have been investigated, namely in music and musical institutions; specific geographical communities; education; and in health and well-being. This conceptual framework provides the rationale for the structure of the Handbook. The book is divided into seven main sections. The first, ‘Sociological, discursive and narrative approaches’, includes several general theoretical accounts of musical identities from this perspective, as well as some more specific investigations. The second and third main sections deal in depth with two of the three psychological topics described above, namely the development of and individual differences in musical identities. The fourth, fifth and sixth main sections pursue three of the real-life contexts identified above, namely ‘Musical institutions and practitioners’, ‘Education and well-being’, and ‘Health and well-being’. The seventh and final main section of the Handbook - ‘Case studies’ - includes chapters which look at particular musical identities in specific times, places, or contexts. The multidisciplinary range and breadth of the Handbook’s contents reflect the rapid changes that are taking

place in music, in digital technology, and in their role in society as a whole, such that the study of musical identity is likely to proliferate even further in the future.

When conducting parenting plan evaluations, mental health professionals need to be aware of a myriad of different factors. More so than in any other form of forensic evaluation, they must have an understanding of the most current findings in developmental research, behavioral psychology, attachment theory, and legal issues to substantiate their opinions. As such there is an essential need for a text focused on translating and implementing research associated with the most important topics within the family court. This book addresses this gap in the literature by presenting an organized and in-depth analysis of the current research and offering specific recommendations for applying these findings to the evaluation process. Written by experts in the child custody arena, chapters cover issues associated with the most important and complex issues that arise in family court, such as attachment and overnight timesharing with very young children, dynamics between divorced parents and children’s potential for resiliency, co-parenting children with chronic medical conditions and developmental disorders, domestic violence during separation and divorce, gay and lesbian co-parents, and relocation, among others. The scientific information provided in these chapters assists forensic mental health professionals to proffer empirically-based opinions, conclusions and recommendations. Parenting Plan Evaluations is a must-read for legal practitioners, family law judges and attorneys, and other professionals seeking to understand more about the science behind child custody evaluations.

Prepare Early...Score Higher Completely revised and small enough to fit in a lab coat pocket, Neurology: Pre-Test Self Assessment and Review, 5/e features 500 questions, including 200 new in clinical vignette format, with answers and explanations. All questions are reviewed by recent USMLE Step 2 test-takers.

Case Files Neurology, Third Edition

Applied Research for the Family Court

The American Presidents Series: The 30th President, 1923-1929

Active and Passive Movement Testing

Optical Coherence Tomography in Neurologic Diseases

This volume presents a comprehensive guide to one of the most important goals of neuroscience, establishing precision structure-function relationships in the brain. Progressing from the early stages of research, specifically the advent of computerized tomography and later, magnetic resonance imaging, this invaluable resource will take clinicians on an all encompassing journey into the ways different fields of neurology can work together to advance our understanding of brain disorders. Complex topics including the neurochemistry of cognition, neuropsychology of aging and dementia, disorders of semantic memory, working memory, and the dysexecutive syndromes, amongst others, are thoroughly discussed and presented. Clinicians will find a state-of-the-art reference guide that can be used to further understand how the fields of neuropsychology and behavioral neurology can complement each other to produce advancements in the neurosciences. • Comprehensive information on the ways neuropsychology and behavioral neurology can work together to advance research • Complex topics that explore the neurochemistry of cognition, the neuropsychology of aging and dementia, and disorders of semantic memory, amongst others • Important breakthroughs in brain mapping techniques that have advanced diagnosis and patient care management within the neurosciences

Aminoff's Neurology and General Medicine is the standard and classic reference providing comprehensive coverage of the relationship between neurologic practice and general medicine. As neurologists are asked to consult on general medical conditions, this reference provides an authoritative tool linking general medical conditions to specific neurologic issues and disorders. This is also a valuable tool for the general practitioner seeking to understand the neurologic aspects of their medical practice. Completely revised with new chapters covering metastatic disease, bladder disease, psychogenic disorders, dementia, and pre-operative and post-operative care of patients with neurologic disorders, this new edition will again be the go-to reference for both neurologists and general practitioners. The standard authoritative reference detailing the relationship between neurology and general medicine 100% revised and updated with several new chapters Well illustrated, with most illustrations in full color

An introduction to Neuroimaging and Neurophysiology in Psychiatry, this book explains the basic physics and physiology behind the main techniques of neuroimaging, including MRI and PET, and non-invasive neurophysiology. This title covers all the clinically relevant aspects of neuroimaging and neurophysiology methods. It includes individual chapters on techniques, diagnostic disease markers, and neurophysiological treatments to ensure psychiatrists are familiar with the clinical relevance of reported abnormalities. With the latest research, Neuroimaging and Neurophysiology in Psychiatry is an invaluable and easy-to-read reference that will help practising psychiatrists in the evaluation of the use of neuroimaging methods in clinical, research, and forensic settings.

H.H. Jasper, A.A. Ward, A. Pope and H.H. Merritt, chair of the Public Health Service Advisory Committee on the Epilepsies, National Institutes of Health, published the first volume on Basic Mechanisms of the Epilepsies (BME) in 1969. Their ultimate goal was to search for a "better understanding of the epilepsies and seek more rational methods of their prevention and treatment." Since then, basic and clinical researchers in epilepsy have gathered together every decade and a half with these goals in mind -- assessing where epilepsy research has been, what it has accomplished, and where it should go. In 1999, the third volume of BME was named in honor of H.H. Jasper. In line with the enormous expansion in the understanding of basic epilepsy mechanisms over the past four decades, this fourth edition of Jasper's BME is the most ambitious yet. In 90 chapters, the book considers the role of interactions between neurons, synapses, and glands in the initiation, spread and arrest of seizures. It examines mechanisms of excitability, synchronization, seizure susceptibility, and ultimately epileptogenesis. It provides a framework for expanding the epilepsy genome and understanding the complex heredity responsible for common epilepsies as it explores disease mechanisms of ion channelopathies and developmental epilepsy genes. It considers the mechanisms of congenital and acquired epilepsies comorbidities. And, for the first time, this 4th edition describes the current efforts to translate the discoveries in epilepsy disease mechanisms into new therapeutic strategies. This book, considered the "bible" of basic epilepsy research, is essential for the student, the clinician scientist and all research scientists who conduct laboratory-based experimental epilepsy research using cellular, brain slice and animal models, as well as for those interested in related disciplines of neuronal oscillations, network plasticity, and signaling in brain structures that include the cortex, hippocampus, and thalamus. In keeping with the 1969 goals, the book is now of practical importance to the clinical neurologist and epileptologist as the progress of research in molecular genetics and modern efforts to design antiepileptic drugs, cures and repairs in the epilepsies converge and impact clinical care.

Neurobiology of Psychiatric Disorders

Pathophysiology to Clinical Practice

Autoimmune Neurology

A Multiple Choice Question Book for the Wards and Boards

Localization refers to the relationship between the anatomical structures of the brain and their corresponding psychological or behavioral functions. Throughout the history of neuropsychology, there has been considerable debate over how localized mental functions truly are. By the mid-20th century, a formidable amount of evidence strongly supported the "modularity hypothesis" that psychological functions such as language and memory reside in specific neuroanatomical areas. Recent neuroimaging studies suggest a more holistic view - that psychological functions are distributed and dynamically organized across multiple brain regions. This book attempts to reconcile the classic and modern approaches, arguing that newer imaging techniques must be used in conjunction with, rather than replace, traditional neuropsychology approaches such as interviewing, testing, and autopsy exams. Only by triangulating these approaches can neuropsychologists begin to understand the complex relationship between brain structure and mental function that is exhibited across the spectrum of neurological disorders. The perspective offered by Drs. Tomkowiak and Puente on this philosophical and scientific debate is a provocative and current research that not only debasizes limiting studies to the exclusion of other useful techniques. Key features: Offers systematic descriptions of the clinical manifestations, anatomical data, and history of the various approaches to neuropsychological syndromes Differentiates syndromes characterized by disturbances of conventional versus unconventional information processing Examines both traditional and modern approaches to neuropsychological syndromes of social agnosia, social apraxia, and agnosia of actions, as well as memory disorders, visual disorders, and more An indispensable resource for clinicians and researchers in neuropsychology and neuroscience, this book serves as a solid frame of reference for the localization of clinical neuropsychological symptoms.