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CME CALENDAR

CME Calendar

To announce educational events in the CME Calendar, please provide dates, location, sponsorship, number of CME credits, and contact information. Mail announcements for the Fall 2006 issue by **September 15** to Rosy Lum, staff editor, CME Calendar, *The Journal of Neuropsychiatry and Clinical Neurosciences*, American Psychiatric Publishing, Inc., 1000 Wilson Blvd., Suite 1825, Arlington, VA 22209-3901.

February 17 – 20, 2007, 18th Annual Meeting of the American Neuropsychiatric Association (ANPA), Hilton Tucson El Conquistador Golf & Tennis Resort Tucson, AZ. Jointly sponsored by: The Ohio State University Medical Center and the American Neuropsychiatric Association, with special participation of the International Neuropsychological Society and the Society for Behavioral and Cognitive Neurology. For information, contact the ANPA office:

(tel) 614-447-2077; (fax) 614-263-4366; (e-mail) anpa@osu.edu.

March 17–21, 2007, 15th European Congress of Psychiatry, Madrid, Spain. For information, contact the 15th European Congress of Psychiatry, Kenes International—Global Congress Organisers and Association Management Services, 17 Rue du Cendrier, PO Box 1726, CH-1211 Geneva 1, Switzerland: (tel) +41 22 908 0488; (fax) +41 22 732 2850; (e-mail) aep2007@kenes.com; (website) www.kenes.com/aep2007.

The American Neuropsychiatric Association (ANPA) is actively seeking new members. Those interested in joining are encouraged to complete the application accompanying this issue of the Journal or contact ANPA, Suite 625, 700 Ackerman Road, Columbus, OH 43202 USA; tel.: 1-614-447-2077; e-mail: anpa@osu.edu.



18th Annual Meeting American Neuropsychiatric Association February 17 - 20, 2007

Jointly Sponsored by:

The Ohio State University Medical Center

American Neuropsychiatric Association

With special participation of the International Neuropsychological Society and the Society for Behavioral and Cognitive Neurology

Preliminary Program and Call for Abstracts

Earn up to 26 CME Credits for Physicians or 26 CE Credits for Psychologists

Saturday, February 17, 2007

Pre-meeting Workshops

8:00 – 10:00 a.m. The Neuropsychiatry of Subcortical Disorders Part I

Functional Neuroanatomy of the Basal Ganglia

Robin A. Hurley, M.D.

Hefner VA Medical Center

Katherine H. Taber, Ph.D.

Veterans Affairs Mid Atlantic Mental Illness Research, Education, and Clinical Center
Salisbury, North Carolina

Basal Ganglia Disorders

Karen E. Anderson, M.D.

University of Maryland Medical Center

10:15 a.m. - 12:15 p.m. The Neuropsychiatry of Subcortical Disorders Part II

Subcortical Vascular Disease

Helena Chui, M.D.

Alzheimer's Disease Research Center of California

University of Southern California, Rancho Los Amigos

Parkinsonian Disorders with Dementia

Daniel I. Kaufer, M.D.

The University of North Carolina at Chapel Hill

**12:45 – 3:30 p.m. Society for Behavioral and Cognitive Neurology Workshop
White Matter Matters**

Box Lunch will be served

Overview and Case Presentation

Daniel I. Kaufer, M.D.

The University of North Carolina at Chapel Hill

Functional Neuroanatomy of White Matter Pathways

Robin A. Hurley, M.D.

Hefner VA Medical Center

Neurobehavioral Aspects of White Matter

Christopher M. Filley, M.D.

University of Colorado Health Science Center

Sunday, February 18, 2007

11:00 a.m. - 12:30 p.m.

Reports from Committee on Research
Evidence-based Review of Treatment for Tics
Kevin J. Black, M.D.
Washington University School of Medicine

Neuropsychiatric Correlates of Frontotemporal Dementias
Mario F. Mendez
University of California

Sunday, February 18, 2007

18th Annual Meeting

1:30 p.m.

Welcoming Remarks
Richard M. Restak, M.D., President
Tiffany Chow, M.D., Chair, Scientific Program Committee

CNPA - Peter Basso Lecture
How Does Thinking in Pictures Lead to Moral Decision-Making?
Temple Grandin, Ph.D.
Colorado State University

3:00 - 4:15 p.m.

Poster Session I

4:15 - 5:45 p.m.

Hot Topic Platform Presentations

6:30 p.m.

Sunset BBQ Reception

Monday, February 19, 2007

8:00 - 11:15 a.m.

Presidential Symposium
Developments in Behavioral Neuroanatomy
Chair: Fred Ovsiew, M.D.
University of Chicago

New technologies have led to new understandings of the brain circuits that subservise mentation and behavior. For example, discovery of a neurotransmitter and its pathways has revolutionized the understanding of narcolepsy, and imaging of fiber tracts with diffusion tensor MRI techniques has advanced the classical agenda of connectionist behavioral neurology. The session will explore the impact of discoveries in neuroanatomy on clinical insight in neuropsychiatry.

The Visual Brain and its Perceptual Pathologies
Dr. Dominic ffytche
Centre for Neuroimaging Sciences
Institute of Psychiatry
University of London

Neurobiology of Sleep and Insomnia
Clifford Saper, M.D., Ph. D.
Beth Israel Deaconess Medical Center
Harvard Medical School

Fiber Pathways of the Brain: Bridging Structure and Function
Jeremy Schmahmann, M.D.
Massachusetts General Hospital
Harvard Medical School

11:30 a.m. - 12:30 p.m.

Luncheon and Small Group Discussions

Monday, February 19, 2007

(Continued)

4:00 - 7:15 p.m.

Exploring the Neural Basis of Consciousness and Contemplative States

Chair: James D. Duffy, M.D.

Cornell University

Recent advances in functional neuroimaging have provided neuroscientists with mechanisms for crossing the Cartesian divide between mind and brain. Building upon the heritage of William James, neuroscientists, neurophilosophers and spiritual adepts are working together to rigorously explore the scientific correlates of consciousness and contemplative states. This symposium reviews the emergence of “a neuroscience of subjective consciousness” that can potentially provide important insights into neuropsychiatric disorders and their treatment.

The Neural Substrates of Consciousness

Stuart Hameroff, M.D.

University of Arizona

Center for Consciousness Studies

The Neural Correlates of Meditation and Contemplative States

James D. Duffy, M.D.

Cornell University

Additional speakers to be announced

Session will be followed by Case Vignettes with session speakers as discussants.

Tuesday, February 20, 2007

8:00 - 11:15 a.m.

What Are the Sociobiological Bases for Aggression?

Chair: Monte S. Buchsbaum

Mount Sinai School of Medicine

The frontal lobe has been revealed by brain imaging as a center of executive function, behavioral inhibition, emotional modulation, and integration of learned social rules. This symposium will review recent progress in this area, and proposed brain circuit wiring diagrams for how the prefrontal cortex modulates centers deeper in the brain allowing social rules, future plans, and emotional demands to be weighed for execution. Dr. Buchsbaum will review how imaging studies are carried out, provide an overview of imaging studies on aggression, value judgments, and risk-taking, and present data on brain circuit alterations associated with aggressive-impulsive personality disorder. Dr. Kiehl will review imaging findings in psychopathy and present his latest imaging results. Dr. George will review the biology, behavior and psychiatric diagnoses in perpetrators of domestic violence and how new knowledge about frontal lobe function aids in understanding varieties of violence. Dr Raine will review “The neuroanatomical basis of antisocial, aggressive behavior” and will also discuss how social deprivation interacts with social deprivation and the moral, ethical, and legal implications of neuroimaging research. Together the panel will focus on the functional neuroanatomy of aggression control and new knowledge about how different portions of the prefrontal and limbic systems work together or fail to function.

Kent A. Kiehl, Ph.D.

Yale University School of Medicine

David T. George, M.D.

National Institutes of Health

Adrian Raine, Ph.D.

University of Southern California

Tuesday, February 20, 2007

(Continued)

**11:30 a.m. - 12:30 p.m. Luncheon
ANPA Business Meeting**

1:00 - 4:15 p.m. Brain Stimulation Therapies in Neuropsychiatry
Chair: C. Edward Coffey M.D.
Henry Ford Health System

One of the holy grails in neuropsychiatry is a tool for modifying the function of selective pathways within the nervous system. Recent advances in neuroscience and brain stimulation technology are moving this vision closer to reality. In this symposium we will provide a state-of-the-art review of brain stimulation techniques which offer great promise for improving the health and well being of patients with neuropsychiatric disorders.

Peripheral Brain Stimulation Treatments for Mood Disorders
C. Edward Coffey, M.D.
Henry Ford Health System

Deep Brain Stimulation for Treatment of Mood Disorders
Helen Mayberg, M.D.
Emory University School of Medicine

Brain Stimulation for Epilepsy and Movement Disorders
Speaker to be announced

4:30 - 5:45 p.m. Poster Session II

6:00 - 9:00 p.m. Banquet
Young Investigator Award Presentations
Career Development Award Presentation
ANPA Fellowship Presentations

Presidential Address
What is a Neuropsychiatric Disease?
Fred Ovsiew, M.D.

For more information contact the ANPA office:

Tel: 614-447-2077 E-mail: anpa@osu.edu

Meeting registration and program updates are on the ANPA web site:

www.anpaonline.org

Travel and hotel information are on the ANPA web site:

www.anpaonline.org

Abstract submission (instructions follow) is on the APPI web site:

appi.manuscriptcentral.com

Call for Abstracts

The meeting will include Poster Sessions offering an opportunity to present new research and to discuss the work of others. We invite you to submit an abstract of your research to be presented during these sessions. Travel awards will be given to several of the young investigators who are embarking on promising careers in the clinical neurosciences. The ANPA Scientific Program Committee will review all abstracts, and decisions regarding acceptance will be e-mailed in November. The decisions of the ANPA Program Committee are final.

Submit abstracts online at: appi.manuscriptcentral.com. The deadline for the receipt of abstracts is October 20, 2006. Abstracts of the presented posters will be published in the spring 2007 issue of the *Journal of Neuropsychiatry and Clinical Neurosciences* (JNP), the official journal of ANPA. JNP is supporting our abstract submissions through their online manuscript submission process. **Please note that by submitting an abstract, the investigator agrees to attend the meeting and present the poster or to designate an alternate presenter who will attend the meeting.**

Abstract Submission Instructions and Requirements

Abstracts must:

- Have relevance for neuropsychiatry, behavioral/cognitive neurology, or the clinical neurosciences.
- Represent work not previously published or presented.
- Be 250 words or fewer (not including title, authors, and affiliations).
- Be clearly and concisely written and contain sufficient information to allow the review committee to assess the research being presented.

Include affiliation for principal or first author only. The e-mail address listed in the submission will be used for all communication. Be sure to list all authors in the abstract. All external sources of support and possible conflicts of interest must be listed and included with the submission.

Format

Strict adherence to the formatting listed below for either Original Work or a Case Report is required. Please type your title as follows: The first letter of each word is capitalized, except for the first letter of each preposition or conjunction. Scientific words can be entered in mixed case (e.g. fMRI). Example: Relationship between Fatigue and Neuropsychological Performance in HIV Infection. Tables, photographs, figures, or references may not be included. All submissions must be in a Word or text document.

Format for Original Work

Background: A succinct summary of the literature or theoretical rationale underlying the abstract.

Example: HIV-Associated Dementia (or AIDS Dementia Complex) is thought to represent a subcortical dementia with...

Objective: This section should provide the basic rationale for the research and the hypothesis tested.

Methods: This section must include the number of subjects and information about the experimental design.

Example: Subjects included 20 HIV-seropositive male outpatients who met criteria for HIV-Associated Dementia. All subjects received...

Results: This section should include the statistical approach and details of the analysis (including statistical or experimental controls) that support the conclusions. Statements such as "results will be discussed" or "data will be presented" are not acceptable.

Example: Apathy measures were significantly correlated with basal ganglia hypoperfusion. This is in contrast to...

Conclusion: This section should summarize the essential findings and their implications

Example: Apathy, but not syndromal depression, is associated with subcortical impairments in....

Format for Case Report

Background: A succinct summary of the literature or theoretical rationale underlying the abstract.

Case History

Conclusions: This section should summarize the essential findings and their implications

Instructions for On-line Submission

1. Go to: appi.manuscriptcentral.com
2. Click on “Check for existing account.” Follow instructions to avoid duplicate accounts
3. Select the Journal of Neuropsychiatry and Clinical Neurosciences
4. Log in: the first step is to create an account. You do this by clicking on the “Create an Account” link on the left side bar menu. Please fill in all fields accurately. All bolded fields are required. If a required field does not apply to you, please enter “none” in the space provided. When you are finished, press the “Submit Information” button to continue with your submission
5. In the Main Menu click on “Author Center”
6. Click the “Submit First Draft of a New Manuscript”
 - Screen 1: Complete screen. Under “type of manuscript” choose: ANPA Annual Meeting Abstract. Under “sub type” please indicate the one topic into which your abstracts best fits. Your choices are: Basic Neuroscience, Dementia, Epilepsy, General Clinical Neuropsychiatry, Imaging, Neuropsychology, Schizophrenia, Traumatic Brain Injury, Pediatric Neuropsychiatry/Neuropsychology
 - Complete screens 2 through 4
 - Screen 5: Enter Poster Presentation in box labeled “abstract”
 - Skip screens 6 through 8
 - Screen 9: Conflict of Interest Disclosure and Young Investigator Award. All external sources of support and possible conflicts of interest must be listed in the “Comments to Journal Administrator”. If you wish to be considered for the Young Investigator Award state your intent in the “Comments to Journal Administrator” box. Submit application information as described below.
 - Skip screen 10
 - Complete screens 11 and 12

Submission deadline is: October 20, 2006. Notifications of acceptance/rejection will be e-mailed in November. Abstracts will be reviewed by the ANPA Program Committee. The decision of the Committee is final.

Young Investigator Awards

The Young Investigator Award is a travel award given to investigators who while in their training years contributed substantively to an outstanding abstract submitted for presentation at the ANPA meeting. Winners of the award will have been judged to show exceptional promise in the fields of neuropsychiatry, behavioral and cognitive neurology, or neuropsychology. This judgment will be based upon the abstract itself, a statement from the applicant as to his or her role in the research reported, the applicant’s curriculum vitae, and a statement by the applicant describing the development of his or her interest in the field. The statement should be between 250 and 1000 words. These materials must be accompanied by a letter from the training director attesting to the applicant’s status as a trainee when the research was done. Letters of reference, however, are not required or considered. The purpose of the award for ANPA is to encourage and support the participation of an exceptional Young Investigator in the ANPA meeting at which they receive the award.

To apply: During online submission, on screen 9 “Comments to Journal Administrator” state that you wish to be considered for the Young Investigator Award. Submit the information listed above to ANPA, 700 Ackerman Road, Suite 625, Columbus, OH 43202. The deadline for receipt of all application materials is October 20, 2006.

For more information on abstract submission, the Young Investigator Award or registration, contact the ANPA office:

Tel: 614-447-2077 E-mail: anpa@osu.edu Web Site: www.anpaonline.org



American Neuropsychiatric Association

ABOUT ANPA

The American Neuropsychiatric Association (ANPA), established in 1988, is an organization of professionals in neuropsychiatry and clinical neurosciences. Our mission is to apply neuroscience for the benefit of people. We work together in a collegial fashion to advance knowledge of brain-behavior relations, provide a forum for learning, and promote excellent, scientific and compassionate care.

The strength of the organization is our diversity of membership, which is comprised of professionals in neuropsychiatry, behavioral neurology, neuropsychology, neuroradiology, neuropathology, and neurosurgery as well as the basic neurosciences, who share clinical and/or academic interests in neuropsychiatry. The interdisciplinary nature of the membership encourages collaborations among educators, clinicians, researchers, students and trainees in research presentations, symposia, workshops and/or continuing education courses. Students, fellows and other trainees are encouraged to participate and are offered discount membership and conference fees. The *Journal of Neuropsychiatry and Clinical Neurosciences (JNP)* is the official publication of the organization, and is a benefit of membership.

ANPA holds its annual scientific meeting in the early spring, and provides up to 30 CME / CE credits. Joint meetings with the International Neuropsychological Society, the British Neuropsychiatry Association, and the International Neuropsychiatry Congresses have added an international dimension to the ANPA conferences. Members are encouraged to submit their work for presentation at these annual meetings. Travel awards are available for promising young investigators. Annual meeting abstracts and proceedings are published in *JNP*.

In 1999 the designation of Fellow of the American Neuropsychiatric Association was established in recognition of special achievement in neuropsychiatry, behavioral neurology, neuropsychology or the clinical neurosciences.

In 2001 the ANPA Career Development Award Program was instituted. It recognizes advanced trainees in psychiatry, neurology, or neuropsychology whose accomplishments during training offer promise of a successful career in neuropsychiatry and the clinical neurosciences. The award will support costs associated with participation in two consecutive Annual Meetings, establish an informal mentoring relationship between the awardee and one ANPA Fellow and facilitate the awardee's involvement in ANPA.

ANPA has been actively engaged in efforts toward creation of subspecialty certification for neuropsychiatry including developing a core curriculum and guidelines for training in neuropsychiatry. In March 2004, a joint application from ANPA and the Society for Behavioral and Cognitive Neurology (SBCN) was submitted to the Unified Council for Neurologic Subspecialties (UCNS) for recognition of the Neurological Subspecialty Area (NSA) of Behavioral Neurology & Neuropsychiatry (www.ucns.org). On June 30, 2004 Behavioral Neurology & Neuropsychiatry was approved as a single subspecialty. The first certification exam in Behavioral Neurology & Neuropsychiatry will be offered in September 2006.

BENEFITS OF MEMBERSHIP

- **Subscription** to the *Journal of Neuropsychiatry and Clinical Neurosciences (JNP)*
- **Online journal** subscriptions at a reduced price
- **Opportunities** for presentation at the annual meeting with accepted abstracts published in the *JNP*
- Significantly **reduced registration fees** at the annual meeting
- Regular **mailings** including newsletters, information about job opportunities and pertinent information about upcoming meetings
- **Discounted membership fees** for trainees
- **Collaboration** in clinical, educational and research activities and the opportunity to interact with senior colleagues
- Extensive **Bibliography** in Neuropsychiatry
- **Reduced journal subscription rates** from related organizations

ANPA COMMITTEES

The Education Committee The ANPA Education Committee supports efforts related to education and practice of high quality care and research in neuropsychiatry. They have developed a model curriculum and standards for accreditation of neuropsychiatry fellowship programs. The committee has developed and maintains an updated bibliography of neuropsychiatry-relevant references.

The Membership Committee recruits new members for ANPA, reviews applications of all potential members, oversees collection of yearly membership dues, reviews Fellow applications and hosts a new member breakfast at the annual ANPA meeting.

The Research Committee reviews and publishes articles on research issues in neuropsychiatry. They have developed a Research Registry that can be accessed through the ANPA website. Past projects include position statements on the clinician-scientist in neuropsychiatry, and topical reviews.

The Scientific Program Committee plans the ANPA Annual Meeting.

The Website Committee The ANPA website is located at www.anpaonline.org.

JOIN ANPA NOW!

You can now join online at: www.anpaonline.org

Candidates should have an interest in the field of clinical neuroscience.

Online: Go to www.anpaonline.org

Mail: Please send your application, CV and payment to:
ANPA, 700 Ackerman Rd., Ste 625, Columbus, OH 43202

More information

Website: www.anpaonline.org

Email: anpa@osu.edu

Phone: 614-447-2077

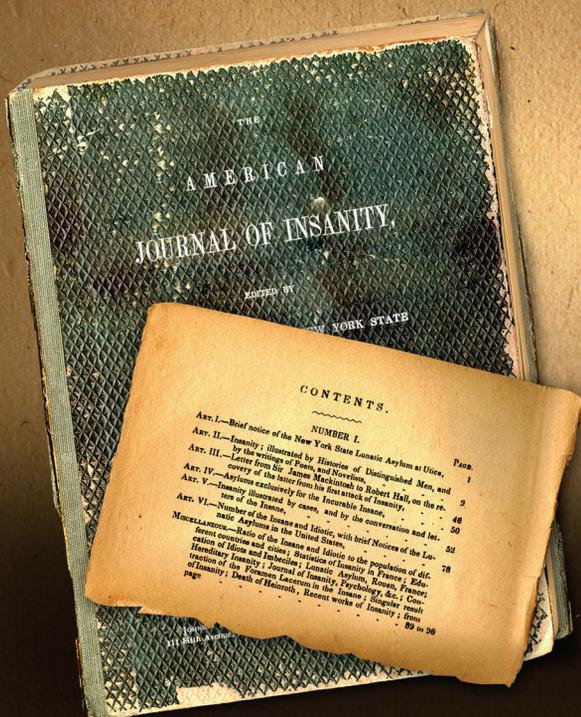
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“As psychiatrists know better than perhaps any other medical specialty, studying the past is the best way to understand the present and to change the future.”

— Nancy C. Andreasen, M.D., Ph.D.
Past Editor, AJP

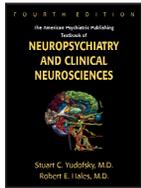


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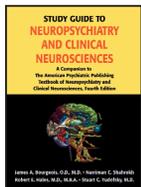


The American Psychiatric Publishing Textbook of Neuropsychiatry and Clinical Neurosciences, Fourth Edition

Edited by **Stuart C. Yudofsky, M.D.**, and **Robert E. Hales, M.D., M.B.A.**

The fourth edition of this tremendously successful volume expands its focus on the neurosciences and covers topics such as the epidemiology and genetics of neuropsychiatric disorders, the neuropsychiatric aspects of delirium, the growth in clinical knowledge and clinical relevance of drug-induced delirium and encephalopathies other than delirium, and educational and certification issues in neuropsychiatry.

2002 • 1398 pages • ISBN 1-58562-004-1 • Hardcover • \$259.00 • Item #62004



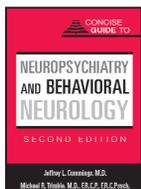
Study Guide to Neuropsychiatry and Clinical Neurosciences

A Companion to The American Psychiatric Publishing Textbook of Neuropsychiatry and Clinical Neurosciences, Fourth Edition

James A. Bourgeois, O.D., M.D., **Narriman C. Shahrokh, Robert E. Hales, M.D., M.B.A.**, and **Stuart C. Yudofsky, M.D.**

The *Study Guide* is made up of 259 questions divided into 39 individual quizzes of 5-10 questions each that correspond to chapters in *The American Psychiatric Publishing Textbook of Neuropsychiatry and Clinical Neurosciences, Fourth Edition*. Questions are followed by an Answer Guide that references relevant text (including the page number) in the *Textbook* to allow quick access to needed information. Each answer is accompanied by a discussion that addresses the correct response and also explains why other responses are not correct.

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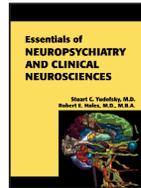


Concise Guide to Neuropsychiatry and Behavioral Neurology, Second Edition

Edited by **Jeffrey L. Cummings, M.D.**, and **Michael R. Trimble, M.D., F.R.C.P., F.R.C.Psych.**

This popular pocket guide presents brief synopses of the major neuropsychiatric and neurobehavioral syndromes, discusses their clinical assessment, and provides guidelines for management, plus a glossary, index, and bibliographies that refer to more extensive reading.

2002 • 304 pages • ISBN 1-58562-078-5 • Paperback • \$32.95 • Item #62078

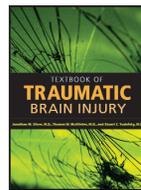


Essentials of Neuropsychiatry and Clinical Neurosciences

Edited by **Stuart C. Yudofsky, M.D.**, and **Robert E. Hales, M.D., M.B.A.**

This book functions as a subspecialty reference that details assessment techniques and the full range of treatments available for patients with neuropsychiatric disorders. Like the tremendously successful fourth edition, this abridged version stands out because of its impressive clinical utility and practicality and because of the singular expertise of its preeminent chapter authors.

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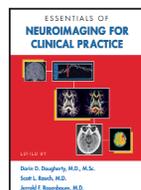


Textbook of Traumatic Brain Injury

Edited by **Jonathan M. Silver, M.D.**, **Thomas W. McAllister, M.D.**, and **Stuart C. Yudofsky, M.D.**

Extensively updated and expanded by recognized experts, this comprehensive textbook contains 40 chapters, including 15 new for this edition, and more than 100 informative figures and illustrations. New chapters address structural and functional imaging, electrophysiologic techniques, neuropsychological assessment, social issues, systems of care, and treatment modalities, including alternative therapies. Expanded chapters discuss the multiple neuropsychiatric sequelae but not encompassed by the usual psychiatric syndromes, including apathy, reduced awareness of deficits, fatigue, pain, headaches, balance problems, visual difficulties, and sports injuries.

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Essentials of Neuroimaging for Clinical Practice

Edited by **Darin D. Dougherty, M.D., M.Sc.**, **Scott L. Rauch, M.D.**, and **Jerrold F. Rosenbaum, M.D.**

The use of neuroimaging in psychiatry is exploding, yet clinicians are often unclear about which studies to use to obtain the best diagnostic results in specific situations. *Essentials of Neuroimaging for Clinical Practice* demystifies the uses of these powerful techniques. An ideal clinical guide for doctors and residents, it offers clear, concise, and practical advice on how to use today's most advanced applications in the diagnostic workup of patients. In addition, it explores implications of each modality for future practice and research.

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