7th Annual Meeting of the
American Society of
Functional Neuroradiology

March 11-13, 2013
Charleston Place Hotel • Charleston, South Carolina

16.75 AMA PRA Category 1 Credit(s)™

Optional BOLD Functional MRI Hands-on Workshop
6.5 AMA PRA Category 1 Credit(s)™

March 10, 2013

Workshop attendance is limited to the first 20 registrants.
About The Meeting
The American Society of Functional Neuroradiology (ASFNR) is proud to present its 7th Annual Meeting. This 2 ½ day meeting will feature a series of focused sessions with didactic lectures and panel discussions by nationally recognized experts, and original research in the form of oral and poster presentations.

A broad range of cutting-edge topics in functional neuroradiology, including BOLD functional brain mapping, diffusion, diffusion tensor, perfusion, permeability, susceptibility weighted imaging, PET, MRS and MEG imaging will be featured. Details on physical principles, techniques, as well as clinical applications of these state-of-the-art and emerging technologies will be discussed along with practical suggestions for implementation in a clinical practice setting. The scientific program will consist of lectures and panel discussions aimed at updating attendees on the current status of functional and physiologic imaging techniques, current controversies in the field, and promising new techniques. There will be two late afternoon study group sessions: Diffusion/Perfusion and BOLD fMRI. A review of cutting-edge special topics including resting state fMRI, neurogenomic imaging, and emerging functional techniques will also be presented.

On Sunday, March 10, 2013, there will be a half-day pre-meeting “Hands-on Workshop” for BOLD fMRI image processing. Attendance for the workshop is limited to the first 20 registrants.

Target Audience
This CME activity is intended to educate neuroradiologists, neurosurgeons, neurologists, psychiatrists, neuropsychologists, cognitive neuroscientists, as well as fellows, residents, doctoral and post-doctoral students in these fields, and PET, CT and/or MR technologists.

Educational Objectives
Attendees should, at the completion of this meeting, be able to:

• Describe the underlying physical basis of advanced functional and physiological imaging techniques including BOLD and resting state fMRI, Diffusion-weighted Imaging, Diffusion Tensor Imaging, Dynamic Susceptibility and Dynamic Contrast-enhanced MRI, Arterial Spin Labeling, Susceptibility-weighted Imaging, MR Spectroscopy, PET and MEG Imaging.

• Explain the clinical applications and limitations of advanced functional and physiological imaging techniques.

• Discuss how to effectively integrate functional imaging techniques into clinical practice with awareness of pertinent economic and logistical issues.

No special educational preparation is required for this CME activity.

Accreditation
Physicians: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Educational Symposiums and the American Society of Functional Neuroradiology. Educational Symposiums is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposiums designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit http://asfnr.edusymp.com or call 1-800-338-5901 regarding the availability of Category A CE credit.

Registration Information
Payment of the registration fee includes all course materials, including a comprehensive course syllabus, welcome reception, daily continental breakfasts, and coffee breaks. Early registration is strongly suggested. There will be a $50 surcharge for anyone registering after February 8, 2013.

Cancellations must be received in writing. A $75 processing fee will be applied to all cancellations. Refunds requested in writing prior to February 9, 2013 will be issued for the amount of registration paid, less the $75 processing fee. No refunds will be made on or after that date.

Scientific Sponsor
Educational Symposiums

Disclaimer
Educational Symposiums (ESI) and the American Society of Functional Neuroradiology as planners and presenters of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during this event or any optional activities. The total amount of liability, if any, for the meeting organizer is limited to a refund of the registration fee, and Professional Travel’s responsibility is limited to that of an agent.

Special Note for the Disabled
The American Society of Functional Neuroradiology wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact Educational Symposium’s office at (800) 338-5901 or (813) 806-1000.

Easy Ways To Register
We Accept: 

Internet
Register online using your credit card number at: https://asfnr.edusymp.com

MAIL your meeting registration form, along with your credit card number and signature, or check payable to ASFNR, to:

ASFNR
c/o Educational Symposiums
5620 West Sligh Avenue
Tampa, Florida 33634-4490

FAX your meeting registration form to: (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (direct). Please include your MasterCard, VISA, NOVUS/Discover Card or American Express information, including a signature.

PHONE (800) 338-5901 (toll-free, U.S. & Canada) or (813) 806-1000 (direct). Please have your MasterCard, VISA, NOVUS/Discover Card or American Express Information available.

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About This Workshop
This workshop will provide a practical step-by-step post-processing of BOLD fMRI studies with SPM8 software and data presentation.

Target Audience
This CME activity is intended to educate neuroradiologists, neuroradiology fellows, physicists, clinical psychologists and MR technologists. The workshop is intended for those with beginner to intermediate level fMRI experience.

Educational Objectives
Attendees should, at the completion of this workshop, be able to perform the following:

- Preprocessing of BOLD fMRI Data
- Realignment/Coregistration
- Spatial Normalization
- Smoothing
- Single Subject Analysis
- Model Specification
- Model Estimation
- Visualization of the BOLD data

No special educational preparation is required for this CME activity.

Accreditation
Physicians: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Educational Symposia and the American Society of Functional Neuroradiology. Educational Symposia is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 6.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted to the ASRT. The number of CE credits will be available approximately 30 days prior to the meeting. Please visit http://asfr.edusymp.com or call 1-800-338-5901 regarding the availability of Category A CE credit.

Hardware/Software Requirements
Registrants are required to bring to the workshop their own laptop with a minimum 2G of RAM and 10G of hard disk space. The machines should have preloaded SPM8 and MATLAB software prior to the workshop. DICOM BOLD fMRI practice data sets will be available at the workshop. All registrants will be given instructions on downloading SPM8 and the 15-day free MATLAB license prior to the workshop.

Faculty
Scott H. Faro, M.D.
Professor of Radiology, Electrical and Computer Engineering
Vice Chair of Radiology
Director of Neuroradiology, Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA

Feroze B. Mohamed, Ph.D.
Associate Professor of Radiology, Neuroscience, Electrical and Computer Engineering
Associate Director of the Functional Brain Imaging Center
Temple University School of Medicine
Philadelphia, PA

Chris Conklin, M.S.E.
Ph.D. Graduate Student of Electrical Engineering
Temple University
Philadelphia, PA

Abin Bandyopadhyay, M.D.
Diagnostic Radiology Resident
Department of Radiology
Temple University
Philadelphia, PA

Nilanjan Kayal, B.Tech., M.S.
Graduate Research Assistant
MRI Lab
Department of Radiology
Temple University Hospital
Philadelphia, PA

Devon Middleton, BS
Research Associate
Department of Radiology
Temple University
Philadelphia, PA

Deepika Nandiraju, M.D.
Research Associate
Department of Radiology
Temple University
Philadelphia, PA

Temple Functional Brain Imaging Center - BOLD Lab Personnel

Program

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Faculty & topics subject to change.
Program

SUNDAY, MARCH 10, 2013

9:00 - 10:00 AM  Workshop Registration

10:00 AM – 5:00 PM    Pre-Meeting Workshop
Hands-on Workshop on BOLD fMRI Post-Processing
Using SPM Analysis
Scott H. Faro, M.D., Feroze B. Mohamed, Ph.D. and Chris Conklin, M.S.E.
(Attendance is limited to the first 20 registrants.)

12:00 – 5:00    Annual Meeting Registration

MONDAY, MARCH 11, 2013

7:00 – 8:20 AM  Continental Breakfast for Registrants, Visit
Exhibits and Scientific Posters

PHYSICS BASICS I
Moderator: Rafael Rojas, M.D.

7:15  BOLD fMRI Physics
Feroze B. Mohamed, Ph.D.

7:35  DWI Physics
Aaron S. Field, M.D., Ph.D.

7:55  DSC Perfusion Physics
Jerrold L. Boxerman, M.D., Ph.D.

8:15  Question and Answer Session
Faculty

8:20  Welcome
Daniel P. Barboriak, M.D., ASFNR President

BOLD/CORTICAL MAPPING
Co-Moderators: Srinivasan Mukundan, Jr., M.D., Ph.D. and Michael J. Paldino, M.D.

8:30  Clinical Language fMRI: Dorsal and Ventral Language Pathways and Paradigms
Andrew J. Kalsin, M.D.

8:50  fMRI Data Quality Analysis: Techniques to Assess the Validity of Clinical fMRI Data
Kirk M. Welker, M.D.

9:05  Economics of BOLD fMRI: Getting Paid for fMRI Presurgical Mapping Cases
Scott H. Faro, M.D.

9:15  Question and Answer Session
Faculty

9:20  fMRI for Memory: Problems and Solutions for Clinical Implementation
Mary Pat McAndrews, Ph.D.

9:40  fMRI Cerebrovascular Reactivity Mapping: Breath Hold fMRI to Assess Neurovascular Uncoupling
Jay J. Pillai, M.D.

9:55  Question and Answer Session
Faculty

10:00 fMRI for Coma and Other Altered States of Consciousness
Adrian Owen, M.D.

10:25  Question and Answer Session
Adrian Owen, M.D.

10:30 – 10:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

10:45 Special Lecture: Functional Imaging of Cellular Therapy
Joseph A. Frank, M.D., MS

11:15 Victor M. Haughton, M.D. Honorary Lecture
The State of Academic – Industry Partnerships
A. Gregory Sorensen, M.D.

12:15 PM  End of Session

12:15 Pick up Lunch for “How-To” Session

12:30 – 1:30 Lunch “How-To” Session
(not accredited for AMA PRA Category 1 Credit(s)™)

FOCUS SESSION: BRINGING DTI INTO CLINICAL PRACTICE
Moderator: Scott H. Faro, M.D.

1:30  Diffusion Tensor and Diffusion Kurtosis Imaging
Joseph A. Helpern, Ph.D.

2:00  Advanced Pediatric Spine Imaging Using DTI
Scott H. Faro, M.D.

2:30  DTI in Traumatic Brain Injury
Pratik Mukherjee, M.D., Ph.D.

3:00  Panel Discussion – Is DTI Ready for Prime Time?
Scott H. Faro, M.D.
Christopher G. Filippi, M.D.
Michael L. Lipton, M.D., Ph.D.
Feroze B. Mohamed, Ph.D.
Pratik Mukherjee, M.D., Ph.D.

3:30 – 3:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

FUNCTIONAL IMAGING FOR INTRACRANIAL NEOPLASIA
Moderator: Rajan Jain, M.D.

3:45  Animal Models of Brain Neoplasia: Implications for Advanced Imaging
Eric C. Holland, M.D., Ph.D.

4:10  PET and Diffusion Imaging for Brain Tumor Assessment
Whitney B. Pope, M.D., Ph.D.

4:30  Question and Answer Session
Faculty

4:35  Spectroscopy for Brain Tumor Assessment
Eva-Marie Rattei, Ph.D.

4:50  DSC-MRI and DCE-MRI for Brain Tumor Assessment
Andrei I. Holodny, M.D.

5:10  Question and Answer Session
Faculty

5:15  Closing Remarks
Daniel P. Barboriak, M.D., ASFNR President

5:20  End of Session

5:20 – 6:20 Study Group Meeting #1: Diffusion/Perfusion
(not accredited for AMA PRA Category 1 Credit(s)™)

6:20 – 7:20 Welcome Reception
TUESDAY, MARCH 12, 2013

7:20 – 8:40 AM Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters

8:10 – 8:40 ASFNR Annual Business Meeting (Members Only) (not accredited for AMA PRA Category 1 Credit(s)™)

8:40 Welcome
Daniel P. Barboriak, M.D., ASFNR Immediate Past President

FUNCTIONAL IMAGING FOR HEAD AND NECK TUMORS
Moderator: Yoshimi Anzai, M.D., MPH

8:50 Lessons of Clinical Trials for Advanced Imaging in Head and Neck Cancer
Laurie A. Loevner, M.D.

9:20 Advanced Imaging Techniques in Head and Neck Cancer
Ashok Srinivasan, M.D.

9:50 From the Vendors’ Perspective (not accredited for AMA PRA Category 1 Credit(s)™)

10:30 – 10:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

FOCUS SESSION: IMAGING THE PENUMBRA
Moderator: Chad A. Holder, M.D.

10:45 Imaging for Evaluation of Penumbra: The MGH Experience
R. Gilberto Gonzalez, M.D., Ph.D.

11:10 The Penumbra: Clinical Trials Perspective
Howard A. Rowley, M.D.

11:35 Advanced Imaging for Acute Stroke: Where Do We Go From Here?
Steven Warach, M.D., Ph.D.

12:00 PM Panel Discussion
R. Gilberto Gonzalez, M.D., Ph.D.
Howard A. Rowley, M.D.
Steven Warach, M.D., Ph.D.

12:15 End of Session

12:15 Pick up Lunch for “How-To” Session

12:30 – 1:30 Lunch “How-To” Session (not accredited for AMA PRA Category 1 Credit(s)™)

1:30 Special Lecture: Enabling Quantitative Imaging
Daniel C. Sullivan, M.D.

ADVANCED/RESTING STATE FUNCTIONAL MRI
Moderator: Christopher D. Lascola, M.D., Ph.D.

2:00 Resting State Functional Connectivity Mapping: Basic Principles and Presurgical Application
Harris Sair, M.D.

2:30 Advanced Resting State Analysis and Research Applications: PCA, ICA, Graph Theory
Christopher T. Whitlow, M.D., Ph.D.

EMERGING TECHNIQUES I: ASL, SWI, MEG
Moderator: Christopher D. Lascola, M.D., Ph.D.

3:00 Arterial Spin Labeling: Theory and Applications
Joseph A. Maldjian, M.D.

TUESDAY, MARCH 12, 2013 (continued)

3:30 – 3:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

3:45 Special Lecture: White Matter Organization and the Connectome Project
Van J. Wedeen, M.D.

4:30 Oral Research Presentations (not accredited for AMA PRA Category 1 Credit(s)™)
Co-Moderators: Yueh Z. Lee, M.D., Ph.D. and Timothy P.L. Roberts, Ph.D.

5:30 Closing Remarks
Daniel P. Barboriak, M.D., ASFNR Immediate Past President

5:35 End of Session

WEDNESDAY, MARCH 13, 2013

7:00 – 8:20 AM Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters

8:20 Welcome
Daniel P. Barboriak, M.D., ASFNR Immediate Past President

FOCUS SESSION: NEUROGENOMIC IMAGING
Moderator: Jonathan H. Burdette, M.D.

8:30 Genomics Methods
Cameron W. Brennan, M.D.

9:00 Imaging Genomics in Brain Tumors
Rivka R. Colen, M.D.

9:30 Genomics of White Matter Organization by DTI
Paul Thompson, Ph.D.

10:00 – 10:15 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

EMERGING TECHNIQUES II: ASL, SWI, MEG
Moderator: Deborah Zarnow, M.D.

10:15 Ultrafast MRI: Neuro Applications
Meng Law, M.D., MBBS, FRACR

10:40 MEG: Update on Applications
Timothy P.L. Roberts, Ph.D.

11:05 T1 Rho: Neuro Applications
Christopher G. Filippi, M.D.

11:30 Quantitative SWI
E. Mark Haacke, Ph.D.

11:55 Problem Solving Using Cerebrovascular Reserve Mapping: Case Review
David J. Mikulis, M.D.

12:20 PM Closing Remarks
Daniel P. Barboriak, M.D., ASFNR Immediate Past President

12:25 End of Course

Faculty & topics subject to change.
Faculty

Yoshimi Anzai, M.D., MPH
Professor and Director, Neuroradiology
Department of Radiology
University of Washington Medical Center
Seattle, WA

Daniel P. Barborkiak, M.D.
Professor of Radiology,
Division of Neuroradiology
Duke University Medical Center
Durham, NC

Jerrold L. Boxerman, M.D., Ph.D.
Assistant Professor, Department of Diagnostic Imaging
Albert Medical School of Brown University and Rhode Island Hospital

Cameron W. Brennan, M.D.
Assistant Attending, Department of Neurosurgery
Assistant Member, Human Oncology & Pathogenesis Program
Memorial Sloan-Kettering Cancer Center
New York, NY

Jonathan H. Burdette, M.D.
Professor of Radiology
Wake Forest Baptist Health
Winston-Salem, NC

Rivka R. Colen, M.D.
Diagnost Radiologist
Department of Radiology
MD Anderson Cancer Center
Houston, TX

Scott H. Faro, M.D.
Professor of Radiology, Electrical and Computer Engineering
Vice Chair of Radiology
Director of Neuroradiology, Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA

Aaron S. Field, M.D., Ph.D.
Associate Professor of Radiology and Biomedical Engineering
Department of Radiology, Neuroradiology Division
University of Wisconsin School of Medicine and Public Health
Madison, WI

Christopher G. Filippi, M.D.
Professor of Radiology
Section Chief Neuroradiology
Columbia College of Physicians and Surgeons
CUMC - New York Presbyterian
New York, NY

Joseph A. Frank, M.D., MS
Chief, Frank Laboratory
Director, Imaging Sciences Training Program
Radiology and Imaging Sciences Clinical Center
Adjunct Senior Investigator, IRP
National Institutes of Biomedical Imaging and Bioengineering

R. Gilberto Gonzalez, M.D., Ph.D.
Professor of Radiology
Harvard Medical School
Director of Neuroradiology
Massachusetts General Hospital
Boston, MA

E. Mark Haacke, Ph.D.
Director of MR Research Facility
HUH-MR Research
Wayne State University
Detroit, MI

Joseph A. Helpen, Ph.D.
Vice Chairman for Research
Professor of Radiology & Neurosciences
CoE Endowed Chair in Brain Imaging
Director, Center for Biomedical Imaging
Department of Radiology and Radiological Science
Medical University of South Carolina
Charleston, SC

Chad A. Holder, M.D.
Medical Director, Emory-Georgia Tech Biomedical Imaging Technology Center
Assistant Professor, Department of Radiology and Imaging Sciences/Division of Neuroradiology
Emory University School of Medicine
Atlanta, GA

Eric C. Holland, M.D., Ph.D.
Director, Brain Tumor Center; Vice Chair, Translational Research, Department of Surgery
Emily Tow Jackson Chair in Oncology
Memorial Sloan-Kettering Cancer Center

Andrei I. Holodny, M.D.
Chief of the Neuroimaging Service
Director of the Functional MRI Laboratory
Department of Radiology
Memorial Sloan-Kettering Cancer Center
Professor of Radiology
Weill Medical College of Cornell University
New York, NY

Rajan Jain, M.D.
Senior Staff, Department of Radiology and Department of Neurosurgery
Henry Ford Health System
Assistant Professor of Radiology, Wayne State University School of Medicine
Detroit, MI

Andrew J. Kalnin, M.D.
Associate Professor
Department of Radiology
The Ohio State University College of Medicine
Columbus, Ohio

Christopher D. Lascola, M.D., Ph.D.
Assistant Professor
Radiology and Neurobiology
Brain Imaging and Analysis Center
Duke University Medical Center
Durham, NC

Meng Law, M.D., MBBS, FRACR
Professor of Radiology, Neurology, Neurosurgical Surgery and Biomedical Engineering
Director of Neuroradiology
Keele Medical Center and School of Medicine
University of USC
Los Angeles, CA

Yueh Z. Lee, M.D., Ph.D.
Assistant Professor of Radiology
The University of North Carolina at Chapel Hill

Michael L. Lipton, M.D., Ph.D.
Associate Director
Gruss Magnetic Resonance Research Center
Director of Radiology Research
Departments of Radiology, Psychiatry and Behavioral Sciences and Neuroscience
Medical Director, Magnetic Resonance Services
Mount Sinai Medical Center
Albert Einstein College of Medicine
Bronx, New York

Laurie A. Loevner, M.D.
Professor of Radiology, Otorhinolaryngology-Head and Neck Surgery, and Neurorsurgery
Director of Head and Neck Imaging
Department of Radiology
Neuroradiology Division
Hospital of the University of Pennsylvania
Philadelphia, PA

Joseph A. Maldjian, M.D.
Professor and Chief of Neuroradiology
Vice Chair of Research, Department of Radiology
Director Advanced Neuroscience Imaging Research Core (ANSIR)
Wake Forest University School of Medicine
Winston-Salem, NC

Faye McAndrews, Ph.D.
Senior Scientist and Neuropsychologist
Krembil Neuroscience Centre
Toronto Western Research Institute & Hospital
University Health Network
Toronto, Ontario Canada

David J. Mikulis, M.D.
Professor and Co-Director of Medical Imaging Research
Department of Medical Imaging
The University of Toronto
The University Health Network
The Toronto Western Hospital
Toronto, Canada
Faculty (continued)

Feroze B. Mohamed, Ph.D.
Associate Professor of Radiology, Neuroscience, Electrical and Computer Engineering
Associate Director of the Functional Brain Imaging Center
Temple University School of Medicine
Philadelphia, PA

Pratik Mukherjee, M.D., Ph.D.
Associate Professor of Radiology and Bioengineering
Attending Neuroradiologist
University of California, San Francisco
San Francisco, CA

Srinivasan Mukundan, Jr., M.D., Ph.D.
Associate Professor of Radiology
Harvard Medical School
Section Head of Neuroradiology
Brigham and Women's Hospital
Boston, MA

Adrian Owen, M.D.
Canada Excellence Research Chair
Cognitive Neuroscience and Imaging
Western University
The Brain and Mind Institute
Natural Sciences Centre
London, Ontario, Canada

Michael J. Paldino, M.D.
Attending Neuroradiologist
Texas Children's Hospital
Assistant Professor
Baylor College of Medicine
Houston, TX

Jay J. Pillai, M.D.
Director of Functional MRI
Neuroradiology Division
The Russell H. Morgan Department of Radiology and Radiological Science
Johns Hopkins University School of Medicine
Attending Neuroradiologist
The Johns Hopkins Hospital
Baltimore, MD

Whitney B. Pope, M.D., Ph.D.
Associate Professor of Radiology
Section of Neuroradiology
Director, Brain Tumor Imaging
David Geffen School of Medicine at UCLA
Los Angeles, CA

Eva-Marie Ratai, Ph.D.
Assistant Professor of Radiology
Harvard Medical School
Massachusetts General Hospital, Department of Radiology
Charlestown, MA

Timothy P.L. Roberts, Ph.D.
Professor of Radiology, Affiliated with the Perelman School of Medicine at the University of Pennsylvania
Vice Chair of Research, Oberkircher Family Chair in Pediatric Radiology
The Children's Hospital of Philadelphia
Philadelphia, PA

Rafael Rojas, M.D.
Assistant Professor of Radiology
Harvard Medical School
Radiology Department, Neuroradiology Section
Beth Israel Deaconess Medical Center
Boston, MA

Howard A. Rowley, M.D.
Chief of Neuroradiology
Joseph Sackler Professor of Radiology
Professor of Radiology, Neurology and Neurosurgery
University of Wisconsin
Madison, WI

Haris Sair, M.D.
Assistant Professor
The Russell H. Morgan Department of Radiology and Radiological Science
Division of Neuroradiology
The Johns Hopkins Hospital
Baltimore, MD

A. Gregory Sorensen, M.D.
President and CEO
Siemens Healthcare North America

Ashok Srinivasan, M.D.
Associate Professor
Director of Neuroradiology
Department of Radiology
University of Michigan Health System
Ann Arbor, MI

Daniel C. Sullivan, M.D.
Professor & Vice Chair, Research Department of Radiology
Duke University Medical Center
Durham, NC

Paul Thompson, Ph.D.
Professor of Neurology & Psychiatry
Imaging Genetics Center
Lab of Neuro Imaging
UCLA School of Medicine

Steven Warach, M.D., Ph.D.
Executive Director
Seton/UT Southwestern Clinical Research Institute of Austin
Professor
Neurology and Neurotherapeutics
UT Southwestern Medical Center
Austin, Texas

Van J. Wedeen, M.D.
Associate Professor in Radiology at Harvard Medical School
Assistant Neuroscientist at Massachusetts General Hospital
Director of Connectomics at Martinus Center
Department of Radiology, MGH

Kirk M. Welker, M.D.
Consultant
Division of Neuroradiology
Assistant Professor of Radiology
College of Medicine
Mayo Clinic
Rochester, MN

Christopher T. Whitlow, M.D., Ph.D.
Assistant Professor, Department of Radiology – Neuroradiology
Assistant Professor, Translational Science Institute
Wake Forest School of Medicine
Winston-Salem, NC

Deborah Zarnow, M.D.
Staff Neuroradiologist/Assistant Professor of Radiology
The Children’s Hospital of Philadelphia
Philadelphia, PA

Van J. Wedeen, M.D.
Associate Professor in Radiology at Harvard Medical School
Assistant Neuroscientist at Massachusetts General Hospital
Director of Connectomics at Martinus Center
Department of Radiology, MGH

Kirk M. Welker, M.D.
Consultant
Division of Neuroradiology
Assistant Professor of Radiology
College of Medicine
Mayo Clinic
Rochester, MN

Christopher T. Whitlow, M.D., Ph.D.
Assistant Professor, Department of Radiology – Neuroradiology
Assistant Professor, Translational Science Institute
Wake Forest School of Medicine
Winston-Salem, NC

Deborah Zarnow, M.D.
Staff Neuroradiologist/Assistant Professor of Radiology
The Children’s Hospital of Philadelphia
Philadelphia, PA

Faculty & topics subject to change.
CALL FOR RESERVATIONS: (800) 831-3490
or email your request to groupres@charlestonplace.com
Remember to identify yourself as a registrant of ASFNR in order to qualify for the special discounted group room rate.
Reservations must be made by February 8, 2013. Room rates may be available three (3) days prior and after meeting, subject to availability and confirmation by the hotel. Please note that these rates do not reflect the current state and local taxes, currently 13.5% plus a $1.00 nightly destination marketing fee. There will be an additional charge of $25.00 for a third person sharing a double room. Children under 18 years of age may share the same room with parents at no additional charge. Rollaway beds are not available. Arrival time is 4pm; Check-out time is 12:00 noon. Deposit: To reserve your room using a credit card, you may call reservations at (800) 831-3490. Credit cards will be charged one night’s room plus tax. Remember to identify yourself as a registrant of ASFNR in order to qualify for the special discounted group room rate. Cancellation: Individual deposits are refundable if cancelled at least 72 hours prior to arrival. Any guest that cancels a reservation after such time will have a charge of one night’s room and tax applied to their account. Early departure fee is $75.00. Call Professional Travel (official travel agency) at (800) 237-7230 (toll free U.S. and Canada) or (813) 806-1050 (direct) if you have any questions or problems making your hotel reservations or prefer alternate accommodations.

Accommodations
Charleston Place Hotel

Located at the very heart of downtown Charleston, in the historic district and within walking distance of all the major attractions, this luxurious hotel makes every guest feel part of this great Southern city. A gathering point for local society, it blends gentility and old-world charm with a leading-edge spa and innovative cuisine.

Renowned as Charleston’s finest accommodations, it is a standard bearer of Orient-Express style. Its first-class meeting and event facilities are complemented by ‘The Club’, a private concierge level located on the top two floors. Leisure activities include relaxing by the rooftop pool, dining in the award-winning Charleston Grill and browsing the exclusive boutiques both at the hotel and in the shopping areas nearby.

The Charleston Grill is South Carolina’s most notable Forbes Four-Star restaurant and has received the AAA Four Diamond Award and Distinguished Restaurant of North America Award. Relax in the warm and intimate ambiance of this top Charleston restaurant and enjoy the soft sounds of our live jazz trio.

Deluxe Rooms feature Charleston-inspired design and classic furniture. A generous armoire serves as both focal point and functional room accessory. Furnishings include a vintage accent chair, executive-style desk and chair, white duvets and gray sashes, a 26” flat screen TV and wireless internet. Bathrooms feature Italian marble and brass fixtures, most feature double-vanity sinks. Additional hotel amenities include twice daily housekeeping service, daily morning newspaper, overnight valet parking, full service concierge, fitness center and indoor/outdoor swimming pool, specialty Charleston Place bath amenities, plush robes and slippers, refreshment center, 24-hour room service, iron and ironing board, and hair dryer.

Make your reservation as soon as possible as our room block may sell out prior to the cut-off date of February 8, 2013. After this date, reservations will be accepted at the discretion of the hotel, on a space and rate available basis.

7th Annual Meeting of the
American Society of
Functional Neuroradiology

Charleston Place Hotel • Charleston, South Carolina • March 10-13, 2013

CALL FOR RESERVATIONS: (800) 831-3490
or email your request to groupres@charlestonplace.com
Remember to identify yourself as a registrant of ASFNR in order to qualify for the special discounted group room rate.
American Society of Functional Neuroradiology
Membership Information/Membership Application

Membership Categories:
Member: radiologist, neuroradiologist, physicist, or scientist who practices or has a special interest in functional neuroradiology

Associate: physician, scientist, or radiologic technologist (M.D., D.O., Ph.D., R.T.) with a special interest in functional neuroradiology but who does not fulfill the criteria for Member status

Student: medical, undergraduate, or graduate student, resident or fellow. Postdoctoral fellows will be considered, if they are within four years of their doctoral degree

Membership Benefits:
• Reduced Registration Fee to attend the ASFNR Annual Meeting*
• Reduced Registration Fee to attend the American Society of Neuroradiology (ASNR) Annual Meeting*
• Membership Certificate (Member and Associate only)
• Subscription to the American Journal of Neuroradiology at the ASNR member rate (Member and Associate only)
• Opportunity to join Study Groups
• Opportunity to participate in the Scientific and Business Meetings, and activities of the Society
• Serve on standing committees, propose candidates for nomination, vote and hold elected office (Members only)

Applying For Membership:
If you are a current member of ASNR or:
American Society of Head and Neck Radiology (ASHNR)
American Society of Pediatric Neuroradiology (ASPNR)
American Society of Spine Radiology (ASSR)
Eastern Neuroradiological Society (ENRS)
Western Neuroradiological Society (WNRS)
1. Complete #1, 2, 3, and 8 of the membership application
2. Include prorated dues

If you are not a current member of the above societies, and are applying for Member or Associate status, you must include the following:
1. Completed membership application
2. One sponsor letter. Sponsor must currently hold ASFNR Member status, or the equivalent from the ASNR, ASHNR, ASPNR, ASSR, ENRS, or WNRS, and be familiar with the reputation and qualifications of the applicant and applicant’s involvement and/or interest in functional neuroradiology.
3. Current curriculum vitae
4. Copy of Radiology Board or Subspecialty Certification (formerly CAQ) certificate
5. Prorated dues

If you are not a current member of the above societies, and are applying for Student status, you must include the following:
1. Completed membership application
2. One sponsor letter. Sponsor must currently hold ASFNR Member status, or the equivalent from the ASNR, ASHNR, ASPNR, ASSR, ENRS, or WNRS, and be familiar with the applicant’s reputation, qualifications and involvement and/or interest in functional neuroradiology.
3. Letter from your Department Chairman verifying current status and expected date of graduation
4. Current curriculum vitae
5. Prorated dues

Prorated Membership Dues

<table>
<thead>
<tr>
<th>Membership Category</th>
<th>Annual Membership Dues</th>
<th>1st Qtr.</th>
<th>2nd Qtr.</th>
<th>3rd Qtr.</th>
<th>4th Qtr. **</th>
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<tbody>
<tr>
<td>Member</td>
<td>$100 + $25 application fee</td>
<td>$125</td>
<td>$100</td>
<td>$75</td>
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<td>$63</td>
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<td>$25</td>
<td>$19</td>
<td>$13</td>
<td>$25</td>
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Each Study Group’s dues are $10 (not prorated) – add $10 for each group membership and indicate your selected group(s) with an “X”. Your Study Group membership(s) will begin upon your acceptance into Society membership.

**When dues are paid in the 4th Quarter, membership is valid through the end of the following calendar year.

*Deadline to Submit Membership Application: If you wish to register for the ASFNR 7th Annual Meeting at the discounted member rate, your completed application (and any required documentation and dues) must be received **no later than February 20, 2013**. You will receive an email confirming receipt of your application, after which you may register as an ASFNR member. If you wish to register for only the ASNR 51st Annual Meeting and The Foundation of the ASNR Symposium 2013 at the discounted ASFNR member rate, your completed ASFNR membership application must be received **no later than 30 days prior to** the start of ASNR 51st Annual Meeting and The Foundation of the ASNR Symposium 2013. For more information on that meeting, log onto www.asnr.org.
ASFNR Membership Application
(Please type or print legibly)

Return completed membership application, any required documentation, and dues payment to:
ASFNR Membership Dept. ♦ 800 Enterprise Dr., Suite 205 ♦ Oak Brook, IL 60523-4216

Membership category applied for:  _____Member  _____Associate  _____Student

1. Name_______________________________________________________________________________________________________
   First    Middle Initial     Last Name    Degree

2. List both home and office (if applicable) addresses:
   Home                                                                 Office
   Address___________________________________________ Institution___________________________________________
   City/State/Province__________________________________ Department__________________________________________
   Zip                  Phone (       )_________________________ Zip                  Phone (       )_________________________
   E-Mail Address____________________________________ FAX (       )_____________________________________
   (E-mail address is required)

3. Indicate with an “X” all the societies of which you are a member:  ____ASNR   ____ASHNR   ____ASPNR
   ____ASSR   ____ENRS   ____WNRS
   ________________

   IMPORTANT: If you ARE a member of any of the societies listed above, proceed to #8 … sign and date the application, and provide
   the appropriate amount of prorated dues – you do not need to complete the other sections of the application.

   If you ARE NOT a member of any of the societies listed above, complete the entire application, and provide required documentation and
   prorated membership dues.

4. Indicate with an “X” if you belong to the following societies:  _____ISMRM   _____OHBM

5. If you DO NOT belong to any of the societies listed in #3, you must include one sponsor letter with your application.
   Refer to Membership Information on reverse side to determine qualified sponsors.

   Sponsor’s Name: ___________________________________________________________________________________________
   Institution: ________________________________________________________________________________________________
   Phone: (       )_____________________________ E-mail_________________________________________________________

6. Certification: Board: __________________________________________ Date ______________
   Subspecialty Certification (formerly CAQ): __________________________________ Date ______________

7. Fellowships: Institution (1): __________________________________________ Dates ____________________________
   Institution (2): __________________________________________ Dates ____________________________

8. I agree to abide by the ASFNR Constitution and any revisions thereof:

   Applicant’s Signature __________________________________ Date ______________

Please note: U.S.-based applicants may pay prorated membership dues by check (made payable to ASFNR), or credit card. Non U.S.-based applicants must pay prorated membership dues by credit card. Payment must accompany application.

Complete the following information for credit card payment

Billing address, if different from #2 above: Check one: _____Home  _____Institution  _____Business Office

Name of Institution/Affiliation: __________________________________________
Address: ________________________________________________________________
City: ___________________________State/Province: ___________ Zip/Postal Code: __________________________
Country (if other than U.S.): __________________________________________

Indicate amount of prorated membership dues: $ ____________________

Credit Card: _____American Express _____MasterCard _____Visa
Card Number: __________________________________________________________ Expiration Date: ______________
Name as it appears on the card: __________________________________________
Signature: ____________________________________________________________________
7th Annual Meeting of the
American Society of
Functional Neuroradiology

March 11 – 13, 2013 • Charleston Place Hotel • Charleston, South Carolina

REGISTER NOW!

<table>
<thead>
<tr>
<th>REGISTRATION FEES</th>
<th>MEETING REGISTRATION</th>
<th>WORKSHOP REGISTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ON / BEFORE 2/8/13</td>
<td>AFTER 2/8/13</td>
</tr>
<tr>
<td>ASFN Member</td>
<td>$395</td>
<td>$445</td>
</tr>
<tr>
<td>Non Member</td>
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<td>$545</td>
</tr>
<tr>
<td>Technologist, Retired Physician, Fellow*, Full-Time Military*, Resident*</td>
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<td>$245</td>
</tr>
</tbody>
</table>

*Optional BOLD Functional MRI Hands-on Workshop (Attendance limited to first 20 registrants.)

FOR YOUR CONVENIENCE, REGISTER ONLINE AT WWW.ASFNR.ORG

I am: (please check one)  q ASFN Member  q Non Member  q Technologist  q Retired Physician  q Fellow*  q Military*  q Resident*

*Must enclose letter from Director verifying status.

FILL OUT & SEND (PLEASE PRINT)

Name__________________________________________________________________________________________

Degree  q M.D.  q D.O.  q Ph.D.  q R.T.  q Other__________________________  q Specialty_________________________

Facility/Organization ________________________________________________ Dept. ______________________________

Street Address  q HOME  ________________________________________________

City______________________________________________________ State _________________ Zip ______________

Phone ___________________ Fax __________________Email______________________________________________

PAYMENT INFORMATION:

q Check Enclosed (Payable to: ASFN)  q Charge to Credit Card:  □ MasterCard  □ VISA  □ American Express  □ Discover

Name on Card:  q Same As Above ____________________________________________

Card Billing Address:  q Same As Above ______________________________________

City______________________________________________________ State _________________ Zip ______________

Credit Card Number: ____________________________________________ Expiration Date: ____/____/_____

Card Security Code*_________________  **MasterCard, Visa and Discover: The last 3 Digits printed in signature space on card back. American Express: 4 Digits above account number on card front.

Signature: _____________________________________________________________________________________

CANCELLATIONS: Request for refund of registration fees, less a $75.00 administrative fee, will be made to those providing written notification of cancellation by February 9, 2013. After that date, there will be no refunds given for cancellations. Please email notice of cancellation to: lsessa@edusymp.com or fax to 800-344-0668.