



5th Annual Meeting of the
American Society of
Functional
Neuroradiology



Optional BOLD Functional MRI Hands-on Workshop • March 1, 2011

March 2 - 4, 2011

Pointe Hilton Tapatio Cliffs Resort
Phoenix, Arizona

15.75 AMA PRA Category 1 Credit(s)TM

ABOUT THE MEETING

The American Society of Functional Neuroradiology (ASFNR) is proud to present its 5th 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. On Tuesday, March 1, 2011, there will be a half-day pre-meeting "Hands on Workshop" for BOLD fMRI image processing.

A broad range of cutting-edge topics in functional neuroradiology, including BOLD functional brain mapping, diffusion, diffusion tensor, perfusion, permeability, PET, MRS, and molecular/metabolic 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. This year, the scientific program will consist of tracks of basic and advanced imaging methodology to characterize CNS lesions with individual techniques as well as a multimodality approach followed by a presurgical mapping review of eloquent grey matter and white matter cortex. There will be three study group sessions on: Diffusion/Perfusion, Molecular Imaging and BOLD fMRI. A review of cutting-edge special topics from a multimodality prospective and emerging functional techniques will also be presented.

TARGET AUDIENCE

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

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 15.75 *AMA PRA Category 1 Credit(s)*TM. 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 www.edusymp.com/asfnr or call 1-800-338-5901 regarding the availability of Category A CE credit.

REGISTRATION INFORMATION

Payment of the registration 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 1, 2011.

Cancellations must be received in writing. A \$75 processing fee will be applied to all cancellations. Refunds requested in writing prior to February 1, 2011 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 Symposia

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 such as BOLD fMRI, Diffusion, DTI, Perfusion, Permeability, MRS, PET and molecular/metabolic imaging.
- Become familiar with the clinical applications and limitations of advanced functional and physiological imaging techniques.
- Discuss how to effectively integrate such techniques into clinical practice, with awareness of pertinent economic and logistical issues.

No special educational preparation is required for this CME activity.

4 Easy Ways To Register

We Accept:



Internet

Register online using your credit card number at:

<https://www.asfnr.org>

REGISTER ON OUR SECURE WEBSITE!!

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

ASFNR
c/o Educational Symposia
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.

Disclaimer

Educational Symposia (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



Educational Symposia and 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 our office at (800) 338-5901 or (813) 806-1000.

Optional BOLD Functional MRI Hands-on Workshop • March 1, 2011

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.

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 3.75 *AMA PRA Category 1 Credit(s)*TM. 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 www.edusymp.com/asfnr or call 1-800-338-5901 regarding the availability of Category A CE credit.

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.

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, MATLAB software, and DICOM BOLD fMRI practice data sets prior to the workshop. All the registrants will be given instructions on downloading SPM8, a 30-day free MATLAB license, and BOLD fMRI practice data sets. Links to download this information will be available on the ASFNR website (www.asfnr.org).



FACULTY

Feroze B. Mohamed, Ph.D.

*Associate Professor of Radiology, Electrical and Computer Engineering
Co-director of the Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA*

Scott H. Faro, M.D.

*Professor of Radiology, Electrical and Computer Engineering
Vice Chair of Radiology
Director of Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA*

PROGRAM

12:00 – 1:00pm

Registration

1:00 – 1:45pm

Introduction to BOLD, Paradigm Design, and SPM

1:45 – 2:00pm

Clinical Overview of Motor and Language activation

2:00 – 3:00pm

Practical Exercises on Sensory-Motor data processing

3:00 – 3:15pm

Coffee Break

3:15 – 5:00pm

Practical Exercises on Language data processing

5:00pm

End of Workshop

**Attendance
limited to the first
20 registrants!**

5th Annual Meeting of the American Society of Functional Neuroradiology

March 2 - 4, 2011

Pointe Hilton Tapatio Cliffs Resort • Phoenix, Arizona

PROGRAM

TUESDAY, MARCH 1, 2011

12:00 – 5:00 PM Registration

1:00 – 5:00 Pre-Meeting Workshop

Hands-on Workshop on BOLD fMRI Post Processing
Using SPM Analysis

Scott H. Faro, M.D. and Feroze B. Mohamed, Ph.D.

(Attendance is limited to the first 20 registrants.)

WEDNESDAY, MARCH 2, 2011

7:00 – 8:20 AM

Continental Breakfast for Registrants, Visit Exhibits and
Scientific Posters

8:20 Welcome

Scott H. Faro, M.D., ASFNR President

DIFFUSION, PERFUSION, PERMEABILITY

Moderator: Scott H. Faro, M.D.

DIFFUSION IMAGING

8:30 Diffusion – Physical Principles

Elias R. Melhem, M.D., Ph.D.

9:00 Diffusion – Clinical Applications

Pamela W. Schaefer, M.D.

PERFUSION/PERMEABILITY IMAGING

9:30 Perfusion – Physical Principles: Gad Bolus/ASL

Jeffrey M. Pollock, M.D.

10:00 Perfusion – Clinical Applications Review

Ronald L. Wolf, M.D., Ph.D.

10:30 – 10:45

Coffee Break for Registrants, Visit Exhibits and Scientific Posters

10:45 Perfusion – Case-based ASL Perfusion

Joseph A. Maldjian, M.D.

11:15 Permeability Imaging: Physical Principles and
Clinical Applications

Mark S. Shiroishi, M.D.

11:45 Expert Panel Discussion on Perfusion/Permeability

*Ronald L. Wolf, M.D., Ph.D., Joseph A. Maldjian, M.D., Timothy P.L. Roberts, Ph.D.,
Daniel P. Barboriak, M.D., and Mark S. Shiroishi, M.D.*

12:15 PM End of Session

12:15 – 1:30

Lunch on Your Own, Visit Exhibits and Scientific Posters

1:30 **Victor M. Houghton, M.D. Honorary Lecture**

Introduction

Scott H. Faro, M.D., ASFNR President

Functional CSF Velocity Imaging of
Normal Pressure Hydrocephalus

William G. Bradley, Jr., M.D., Ph.D., FACR

WEDNESDAY, MARCH 2, 2011 (continued)

MR SPECTROSCOPY, PET IMAGING, MULTIMODALITY ALGORITHM APPROACH TO INTRACRANIAL MASS CHARACTERIZATION

Moderator: Kirk M. Welker, M.D.

MR SPECTROSCOPY

2:30 MRS – Physical Principles

Stefan Bluml, Ph.D.

3:00 MRS – Clinical Applications

Alena Horska, Ph.D.

3:30 – 3:45

Coffee Break for Registrants, Visit Exhibits and Scientific Posters

POSITRON EMISSION TOMOGRAPHY (PET)

3:45 PET: Head and Neck

Laurie A. Loevner, M.D.

4:15 PET: Brain

Richard L. Wahl, M.D.

MULTIMODALITY – INTRACRANIAL MASS CHARACTERIZATION

4:45 Multimodality Algorithm Approach to Intracranial Mass
Characterization

Arastoo Vossough, M.D., Ph.D.

5:15 Closing Remarks

Scott H. Faro, M.D., ASFNR President

5:15 End of Session

5:15 – 6:15

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

Study Group Meeting #2: Molecular Imaging
(not accredited for AMA PRA Category 1 Credit(s)TM)

6:15 – 7:15 Welcome Reception

THURSDAY, MARCH 3, 2011

7:00 – 8:20 AM

Continental Breakfast for Registrants, Visit Exhibits and
Scientific Posters

7:30 – 8:00 ASFNR Annual Business Meeting (Members Only)
(not accredited for AMA PRA Category 1 Credit(s)TM)

8:20 Welcome

Scott H. Faro, M.D., ASFNR Immediate Past President

CORTICAL FUNCTIONAL MAPPING

Moderator: Feroze B. Mohamed, Ph.D.

8:30 BOLD – Physical Principles/Neurovascular Uncoupling

David J. Mikulis, M.D.

PROGRAM (continued)

THURSDAY, MARCH 3, 2011 (continued)

- 9:00 BOLD – Clinical Challenges in BOLD fMRI
Susan Bookheimer, Ph.D.
- 9:30 Review of Language and Memory Cognitive Functions
Andrew J. Saykin, Psy.D., ABCN
- 10:00 BOLD – fMRI in Adults
Joy Hirsch, Ph.D.

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

- 10:45 BOLD – fMRI in Pediatrics
Byron Bernal, M.D., CCTI
- 11:15 From the Vendors' Perspective
(not accredited for AMA PRA Category 1 Credit(s)TM)

12:15 PM End of Session

12:15 – 1:30
Lunch on Your Own, Visit Exhibits and Scientific Posters

DTI, BRAIN MAPPING, ORAL RESEARCH PRESENTATIONS
Moderator: Jay J. Pillai, M.D.

WHITE MATTER FUNCTIONAL ANATOMY

- 1:30 Physical Principles of Diffusion Tensor Imaging
Aaron S. Field, M.D., Ph.D.
- 2:00 Functional and Dysfunctional Anatomy of Language White Matter Networks
Andrew P. Klein, M.D.
- 2:30 BOLD fMRI and DTI: Review and Complementary Techniques for Presurgical Mapping
Jay J. Pillai, M.D.
- 3:00 Brain Mapping: Neurosurgical Perspective
Cameron W. Brennan, M.D.

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

- 3:45 Expert Panel Discussion on BOLD fMRI/DTI
Feroze B. Mohamed, Ph.D., David J. Mikulis, M.D., Joy Hirsh, Ph.D., Aaron S. Field, M.D., Ph.D., John L. Ulmer, M.D., Jay J. Pillai, M.D., Scott H. Faro, M.D., and Jeffery R. Petrella, M.D.

- 4:30 Oral Papers
Moderator: Andrei I. Holodny, M.D.
(not accredited for AMA PRA Category 1 Credit(s)TM)

- 5:30 Closing Remarks
Scott H. Faro, M.D., ASFNR Immediate Past President

5:30 End of Session

- 5:30 – 6:30 Study Group Meeting #3: BOLD fMRI
(not accredited for AMA PRA Category 1 Credit(s)TM)

FRIDAY, MARCH 4, 2011

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

- 8:20 Welcome
Scott H. Faro, M.D., ASFNR Immediate Past President

MULTIMODALITY NEURORADIOLOGY
(TODAY AND TOMORROW)
Moderator: Scott H. Faro, M.D.

- 8:30 Traumatic Brain Injury: Functional Neuroimaging
Matilde Inglese, M.D., Ph.D.
- 9:00 Spine: Functional Neuroimaging (DTI/fMRI)
Alexander Lerner, M.D.
- 9:30 Neurodegenerative Diseases: Functional Neuroimaging Diseases
Jeffery R. Petrella, M.D.

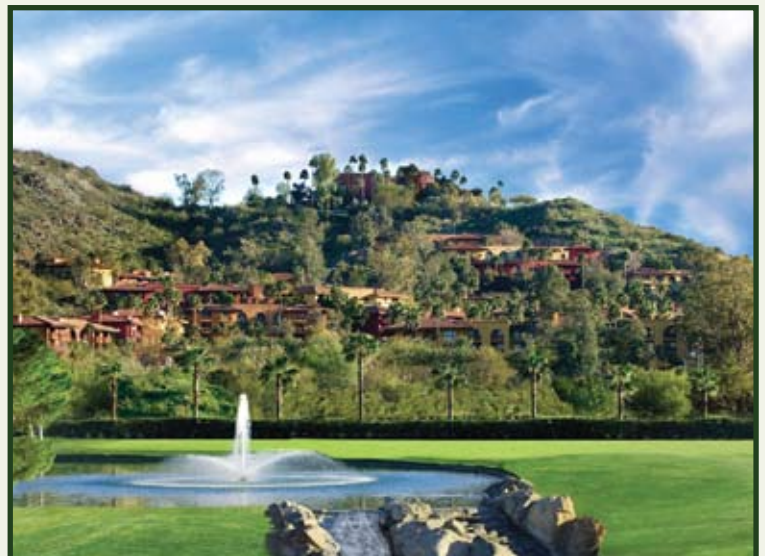
10:00 – 10:15
Coffee Break for Registrants, Visit Exhibits and Scientific Posters

EMERGING NEUROIMAGING TECHNIQUES
Moderator: Feroze B. Mohamed, Ph.D.

- 10:15 Applications of MRI to Psychopharmacology
Betty Jo Salmeron, M.D.
- 10:45 Metabolic Imaging
Keith R. Thulborn, M.D., Ph.D.
- 11:15 Ultra High Field MRI
Kamil Ugurbil, Ph.D.
- 11:45 Brain Mapping Resting State and Connectivity: Potential Clinical Applications (Today and Tomorrow)
Haris Sair, M.D.
- 12:15 PM Closing Remarks
Scott H. Faro, M.D., ASFNR Immediate Past President

12:20 End of Meeting

Faculty & topics subject to change.



FACULTY LIST

Daniel P. Barboriak, M.D.

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Associate Professor of Research Radiology
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Susan Bookheimer, Ph.D.

*Joaquin Fuster Professor of Cognitive Neurosciences
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Professor of Nuclear Medicine
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*Consultant
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Ronald L. Wolf, M.D., Ph.D.

*Associate Professor of Radiology
University of Pennsylvania School of Medicine
Philadelphia, PA*

ACCOMMODATIONS

Pointe Hilton Tapatio Cliffs Resort

This architectural wonder terraces the slopes of the Phoenix North Mountain Preserve. Designed with Spanish-Mediterranean influences and recently completing over \$20 million in renovations, guests are sure to enjoy the Southwestern ambiance and warm Arizonan hospitality. Offering fun in the sun with championship desert golf, cool pools, spa delights, tennis courts, workout facilities and unique dining experiences, Pointe Hilton Tapatio Cliffs Resort will create lasting memories.

Luxurious all-suite accommodations with one bedroom and a separate living room feature the Hilton Serenity Bed & Bath™ collection. All accommodations have high-tech and high-touch guestroom features including air conditioning and heating with individual controls, the Hilton Alarm Clock Radio, a fully stocked refrigerated minibar, coffee makers, hair dryer, iron and ironing board, two remote control/cable TVs, two dual-line telephones with data ports, voice messaging, video checkout and wired high-speed Internet access.

Discover a variety of restaurants and fine dining options at Pointe Hilton Tapatio Cliffs. Indulge in tantalizing American Cuisine with Mediterranean influences at Different Pointe of View restaurant and sample our



internationally acclaimed wine cellar. Dine at Pointe In Tyme, our contemporary steakhouse or Cascades Café for casual dining and libations overlooking the waterfalls.

Make your reservation as soon as possible as our room block may sell out prior to the cut-off date of February 1, 2011. After this date, reservations will be accepted at the discretion of the hotel, on a space and rate available basis.

Remember to identify yourself as a registrant of the ASFNR 5th Annual Meeting in order to qualify for the special discounted group room rate.

ACCOMMODATIONS

Call for Reservations: (800) 445-8667 or visit www.hilton.com and enter group code ANU.

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American Society of

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Pointe Hilton Tapatio Cliffs Resort • Phoenix, AZ • March 2 - 4, 2011

SPECIAL DISCOUNTED GROUP ROOM RATE:

Single/Double Occupancy

\$169.00
Per Night

CHECK PREFERENCES:

- ☐ Smoking ☐ King Bed
☐ Non-Smoking ☐ 2 Queen Beds

Reservations must be made before February 1, 2011. Group 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 room tax of 13.27% per room per night. Deposit: Credit cards will be charged first night of room and tax charges per room at time of reservation. Cancellations: All cancellations, arrival and departure date changes must be made 72 hours or more prior to scheduled arrival date/time to avoid penalties. Early departure fee is \$75. Check-in time is 4:00 p.m.; Check-out time is 12:00 p.m.

Name _____

Mailing Address _____

City _____ State _____ Zip _____

Daytime Phone _____ Fax _____

Date of Arrival _____ Time of Arrival _____ Date of Departure _____ Time of Departure _____

☐ I prefer to pay with the following credit card the amount of first night's stay, plus tax: ☐ ☐ ☐ ☐

Card Number _____ Expiration Date _____

Authorization Signature _____

(Your signature is your authorization to charge this credit card)

After February 1, 2011, request for room reservations will be on a space/rate available basis. Rates are based on single/double occupancy. To reserve your room using a credit card, you may call the hotel directly at 1-800-445-8667, or you may complete the form and mail with your credit card information to: Pointe Hilton Tapatio Cliffs Resort, 11111 North 7th Street, Phoenix, AZ 85020. Mark envelope "Attention Reservations". **IF YOU MAIL YOUR RESERVATION, MAKE SURE TO CALL THE HOTEL FOR YOUR CONFIRMATION NUMBER.** Credit cards will be charged first night of room and tax charges per room at time of reservation. Remember to identify yourself as a registrant of the "ASFNR 5th Annual Meeting" March 2 - 4, 2011 in order to qualify for the special discounted group room rates. Guests who confirm reservations with a credit card will have 72 hours prior to arrival (local hotel time) in which to cancel a reservation without penalty. The deposit is refundable if cancelled prior to this time. Any guest who fails to cancel a reservation 72 hours in advance or is a "no show" will be charged. Call Professional Travel (official travel agency) at (800) 237-7230 (toll-free, U.S. & Canada) or (813) 806-1050 (direct) if you have any questions or problems making your hotel reservations or prefer alternate accommodations. Please photocopy this form for additional registrants.

Join ASFNR

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 one or more 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

A S F N R (prorated dues include application fee)		1 st Qtr.	2 nd Qtr.	3 rd Qtr.	4 th Qtr. **
Membership Category	Annual Membership Dues	Jan-March	Apr-June	July-Sept	Oct-Dec
<i>Member</i>	\$100 + \$25 application fee	\$125	\$100	\$75	\$125
<i>Associate</i>	\$50 + \$25 application fee	\$75	\$63	\$50	\$75
<i>Student</i>	\$25	\$25	\$19	\$13	\$25

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.

_____ BOLD fMRI _____ Diffusion/Perfusion Imaging _____ Magnetoencephalography (MEG) _____ Molecular Neuroimaging

**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 5th Annual Meeting at the discounted member rate, your completed application (and any required documentation and dues) must be received **no later than February 21, 2011**. You will receive an email confirming receipt of your application, after which you may register as an ASFNR member, or, if you wish to register for only the NER Foundation Symposium 2011/ASNR 49th Annual Meeting at the discounted ASFNR member rate, your completed ASFNR membership application must be received **no later than 30 days prior** to the start of the NER Foundation Symposium 2011/ ASNR 49th Annual Meeting. For more information on the NER Foundation Symposium 2011/ASNR 49th Annual 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. ♦ 2210 Midwest Road, Suite 207 ♦ Oak Brook, IL 60523-8205

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

Address

City/State/Province

Zip

Phone ()

E-Mail Address

(E-mail address is required)

Office

Institution

Department

Address

City/State/Province

Zip

Phone ()

FAX ()

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:

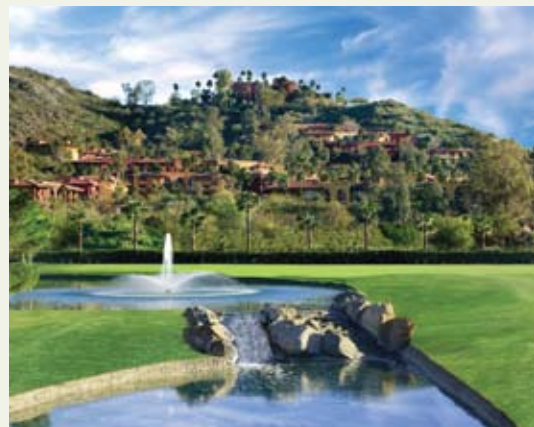
5th Annual Meeting of the American Society of Functional Neuroradiology



March 2 - 4, 2011 • Pointe Hilton Tapatio Cliffs Resort • Phoenix, Arizona

REGISTER NOW!

Registration Fees	Before 2/1/11	After 2/1/11	Include Workshop
<input type="checkbox"/> ASFNR Member	\$395	\$445	<input type="checkbox"/> +\$150
<input type="checkbox"/> Non Member	\$495	\$545	<input type="checkbox"/> +\$150
<input type="checkbox"/> Technologist, Retired Physician, Fellow*, and Full-Time Military*	\$195	\$245	<input type="checkbox"/> +\$150
<input type="checkbox"/> March 1, 2011 - Workshop ONLY \$150 Hands-on Workshop on BOLD fMRI (Attendance limited to first 20 registrants.)			



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

I am: (please check one) ☐ ASFNR Member ☐ Non Member ☐ Technologist ☐ Retired Physician ☐ Fellow* ☐ Military*

*Military and Fellow must enclose letter from Director verifying status.

PAYMENT INFORMATION:

☐ Check Enclosed
Payable to: ASFNR

☐ Charge to Credit Card:



Card Number _____

Expires _____ Card Security Code* _____

*In order to process your registration we will need the security code on your credit card. If you have a MasterCard, Visa or Discover the 3 digit code will be found on the back of your card in the space provided for your signature (it will be the last 3 digits shown). American Express prints their 4 digit security code on the front of the card above the last digit of your AMEX number.

Signature _____

(Your signature is your authorization to charge this credit card.)

Name _____
First Middle Last

Degree ☐ M.D. ☐ D.O. ☐ Ph.D. ☐ P.A. ☐ R.T. ☐ Other _____ Specialty _____

Facility/Organization _____ Dept. _____

Street Address ☐ HOME ☐ OFFICE _____

City _____ State _____ Zip _____

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How would you like to receive future meeting and DVD announcements? ☐ Mail Only ☐ E-mail Only ☐ Both Mail and E-mail

REGISTER NOW: CALL (800) 338-5901 BEFORE FEBRUARY 1, 2011

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CMP, Meeting Planner
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