High Field MRI - 2007  
State-of-the-Art 1.5 & 3.0 Tesla Imaging

Offers up to 21 hours of Physician CME and Technologist CE Credit

This exciting three day program is designed to help academic and sophisticated private practice radiologists and technologists understand how state-of-the-art 1.5 Tesla imaging can and should be clinically applied — and what to expect when considering conversion to a 3T system. Although many consider a sophisticated 1.5T system to be the gold standard imaging platform for Neuro, Body and Musculoskeletal applications, 3T technology is rapidly emerging as a desirable and perhaps necessary replacement. 3T Neuro imaging now offers many clinical and technical imaging advantages over 1.5T imaging — especially when performing MRS, fMRI, Diffusion Tensor Imaging etc. However, considerations in Body and Musculoskeletal imaging are being rapidly developed and will soon offer similar advantages. Attendees will also be comprehended on the impact of implementing cutting edge 3T MRI clinical research techniques into the daily application of MRI. This venue will also allow private practice users to network with academic and research users who are currently developing these techniques for the purpose of transitioning their use into the non academic arena.

A well balanced faculty of nationally recognized imaging specialists will address a variety of 1.5 and 3T technical and clinical topics (please see program format). Clinical case studies will be presented and discussed throughout the meeting format.

General Course Description

Upon completion of this conference, the participant will be able to:

• Define the global status of 1.5 / 3T MR technology.
• Discuss clinical applications of a state-of-the-art 1.5 Tesla system.
• Define current 3T MR system imaging capabilities and limitations.
• Interpret HR hardware and software differences with regard to clinical applications.
• Analyze the clinical / diagnostic significance of advanced 1.5 / 3T imaging.
• Determine how to integrate 3T system into a facility with multiple MR systems.
• Determine strategic planning & marketing techniques for a 3T MRI facility.

Educational Objectives

Who Should Attend

• Physicians utilizing high field MRI technology
• Physicians considering the installation of a 3T system
• Physicians who refer patients for high resolution MRI imaging
• MRI technologists who work in hospitals and other imaging facilities
• Hospital and imaging facility management personnel responsible for MRI
• MRI marketing and education specialists
• Corporate and manufacturer personnel

Accreditation

Physicians: This CME 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 THE INSTITUTE FOR MEDICAL STUDIES (IMS) and Northwest Imaging Forums (NIF). The Institute for Medical Studies is accredited by the ACCME to provide continuing medical education for physicians. NIF designates this educational activity for a maximum of 21 hours of AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted for approval of 21 hours of Category A CE credit (evidence of continuing education) by the American Society of Radiologic Technologists (ASRT). Guidelines approved by the ASRT for verifying technologist attendance for each lecture will be followed and a certificate of attendance will be issued by Northwest Imaging Forums and will be mailed after the course.

www.treasureisland.com

Treasure Island Hotel and Casino (TI) is a high-energy sophisticated resort offering all-inclusive amenities. With over 2,500 rooms and 220 suites, TI provides AAA Four Diamond Award Winning service, over 90,000 square feet of gaming opportunities, delectable dining establishments and quality conference facilities. TI is located in the heart of the famous Las Vegas "Strip". Next door, connected by tram, is The Mirage. Directly across Las Vegas Blvd. are The Venetian and The Wynn properties. TI is also connected via a walking bridge to the Fashion Show Mall (www.fashionshow.com) one of the largest upscale facility containing seven flagship department stores and more than 250 extraordinary shops and restaurants. TI is also one of the busiest nightlife spots on the Las Vegas Strip offering the Tangerine Lounge & Nightclub, Kahunaiville Restaurante & Party Bar, Med Lounge, and Breeze Bar. TI offers the fabulous Mystere by Cirque du Soleil with an international cast of 72 performers featuring dancers, singers, musicians and champion-caliber acrobats. Also, you can experience the beautiful, tempestu Sirens’ Cove VIP Viewing is exclusive to TI hotel guests in these FREELive performances nightly. Freecovered self parking is available at the hotel.

We have been given special reduced sleeping room rates at the Treasure Island Hotel. You may reserve a single or double sleeping room during the conference for $77 per night. Friday & Saturday nights will be at a higher rate. You should contact Treasure Island Hotel group reservations by dialing toll-free (888) 502-8399 and referring to "High Field MRI Conference". The direct phone number for the Treasure Island is (702) 894-7111. We urge you to make reservations at your earliest convenience. Reservations must be received by 06/03/07. After that time, special rates will not be available, unless our room block becomes full, sleeping room requests will be subject to space availability and standard pricing.

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Monday 6/25 (8.5 hours)

7:00 Registration Desk Opens - Coffee, Tea & Pastries

8:00 Welcome & Opening Statement - Robert Lukin, MD

8:15 A Global View of 1.5 & 3T Neuro Imaging Capabilities - Val Runge, MD

9:30 Extracranial Head and Neck Imaging - Robert Lukin, MD

10:20 Coffee Break

10:40 Fundamentals of Clinical MRS and Case Study Review - Meng Law, MD, MBBS, FRACR

11:55 MRI Safety Update - William Faulkner, BS, RT (R)(MR)(CT)

12:25 Interactive Q & A Faculty - Moderated by Murray Solomon, MD

12:40 Lunch On Your Own

2:00 Understanding Parallel Imaging - William Faulkner, BS, RT (R)(MR)(CT)

2:50 Dilemmas and Challenges in Spine MR Imaging - Robert Quencer, MD

3:40 Coffee Break

4:00 High Field Orthopedic Imaging Update - Murray Solomon, MD

5:15 Interactive Q & A Faculty - Moderated by Robert Lukin, MD

5:30 End of Session

Tuesday 6/26 (9.0 hours)

8:00 Registration Desk Opens - Coffee, Tea & Pastries

8:30 Announcements

8:35 Spinal Infections and Inflammation - Robert Quencer, MD

9:25 High Field Imaging of the Brain - Overview - William Ohriron, Jr., MD, MBA

10:10 Coffee Break

10:35 DTI Tactography: Fundamentals & Case Studies - William Ohriron, Jr., MD, MBA

11:25 Interactive Q & A Faculty - Moderated by Murray Solomon, MD

11:40 Manufacturer High Field “FORUM” Today’s Technology and a Look into the Future (each manufacturer will give a 12 minute overview) Philips Medical Systems Siemens Medical Solutions

12:10 Lunch On Your Own

PROGRAM FORMAT

1:30 1.5T Imaging of the Liver and Biliary System: Current Techniques - Russell Low, MD

2:20 New Approaches to 1.5T Extrathoracic Abdominal MRI - Russell Low, MD

3:10 Coffee Break

3:30 The Private Practice Experience - Murray Solomon, MD

4:20 The Academic Experience - Michael Mosley, PhD

5:10 Interactive 3T Q & A Session - Moderated by Robert Lukin, MD

5:25 End of Session

Wednesday 6/27 (4.5 hours)

8:00 Registration Desk Opens - Coffee, Tea & Pastries

8:30 Announcements

8:40 Cardiac MRI 2007: Current Capabilities - Cindy Comeau, BS, RT (N)(MR)

9:55 Breast MR 2007: Direct Imaging & Computer Aided Diagnosis (CAD) - TBA

10:45 Coffee Break

11:05 MRI Contrast Media: High Reliability Agents - William Faulkner, BS, RT (R)(MR)(CT)

11:55 The Bright Future of 3 Tesla MRI: Realistic Expectations - Michael Mosley, PhD

12:45 Interactive Q & A Faculty - Moderated by Robert Lukin, MD

1:00 End of Conference

(faculty, topics and format are subject to change)

Acknowledgements
Northwest Imaging Forums gratefully acknowledges the following sponsors and supporters:

Sponsor: U.S. Radiology On-Call Research and Education Foundation

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Cancellation Policy
All cancellation requests must be in writing.

1) Cancellations received on or before 06/03/07 will receive a full refund. Those received after 06/03/07 but before 06/22/07 will be refunded the registration fee less a 25% service charge.

2) No refunds or cancellations will be accepted after 06/22/07.

3) In the event a national emergency, such as a nationwide airline shut-down makes it impossible to conduct the meeting, each paid registrant will receive a credit voucher to attend a future meeting.

Registration Fees

MD / PhD / DO / Industry
Early Fee: payment received on or before 06/03/07 $535
Standard Fee: payment received after 06/03/07 but before 06/22/07 $575
Late Fee: payment received on or after 06/22/07 $605

RT / Resident / Military
Early Fee: payment received on or before 06/03/07 $315
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Late Fee: payment received on or after 06/22/07 $385

* must include letter of documentation

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Checks payable to mail registration form to: Northwest Imaging Forums P.O. Box 2106 Eugene, Oregon 97442 (will be cashed for street address if sending by overnight courier service)

For more information or to register by Fax or phone call:
Phone: (541) 683-3303 toll free 8 am – 6 pm M-F Pacific Time
Fax: (541) 683-4069 8 am – 6 pm M-F Pacific Time

On line registration: www.USROC.com