



Clinician-Focused Educational Series 2010

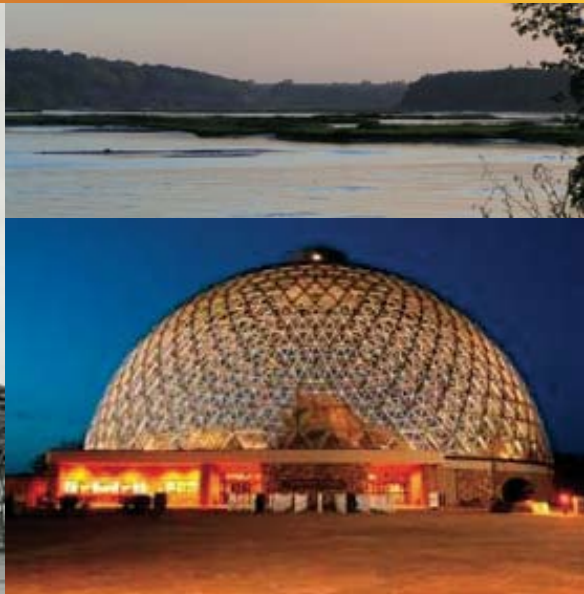
*In the spirit of the College World Series and in the footsteps of Lewis & Clark,
The International Society for Magnetic Resonance in Medicine cordially invites you to attend*

a course on

Advanced Body MRI

Omaha, Nebraska, USA

25-27
June 2010



The ISMRM designates this educational activity for a maximum of
14 AMA PRA Category 1 Credits™.

For More Information: <http://www.ismrm.org/workshops/>

FOR MORE INFORMATION

Phone: +1 510 841 1899 • Fax: +1 510 841 2340 • E-mail: info@ismrm.org

<http://www.ismrm.org/workshops/>

ISMIRM Course on: Advanced Body MRI

OVERVIEW

The Advanced Body MRI course is designed to address the rapid rate of technical developments in the field of MRI. These developments include the introduction of 3.0T, the increasing number of coil elements for dedicated body phased-array coils, improvements in parallel imaging capability, and the increment in computer power with parallel processors. These technical developments directly affect the way we perform body MRI. The ISMIRM Body MRI Course speakers will facilitate an understanding and provide updated technical developments that relate to state-of-the-art body MRI in daily clinical practice. The course will teach attendees how to effectively apply new technical developments into clinical body MRI.

AUDIENCE DESCRIPTION

The audience for this course will include clinicians, radiologists and MR technologists. It is designed to benefit both those new to the field and more experienced practitioners.

EDUCATIONAL OBJECTIVES

Upon completing this course, participants should be able to:

- Evaluate important developments in MRI technology, including high field imaging, parallel imaging, and contrast media;
- Describe indications for, and implement new MRI procedures and techniques in diagnosis, treatment and assessment for conditions of the liver, pancreas, biliary tree, kidneys, adrenal glands, prostate, anorectum and women's diseases (female pelvis and breast);
- Identify and effectively manage the technical challenges associated with appropriate application of these technologies for body imaging; and
- Describe the potential applications of new technologies in body imaging, including areas such as diffusion and perfusion MRI and MR spectroscopy.



*The International Society for Magnetic Resonance in Medicine presents
a premier educational course:*

Advanced Body MRI • 25-27 June 2010

PRELIMINARY LIST OF SESSIONS

- MRI Technique
- Safety Issues
- Contrast Media
- Liver and Pancreas
- Genitourinary Tract
- Women's Imaging

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Physicians should claim credit commensurate with the extent of their participation in the activity.



ISMRM Course on Advanced Body MRI

Organizing Committee

*Chair: Sbabid M. Hussain, M.D., Ph.D.**

Jeremy L. Van Tilburg, R.T.(R) (CT) (MR)**

Susan Schreiner, B.S., R.T.(R), C.R.A.**

Charles Lakso, M.B.A.**

Craig W. Walker, M.D., F.A.C.R.*

* University of Nebraska Medical Center

**The Nebraska Medical Center



The International Society for Magnetic Resonance in Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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a premier educational course:
Advanced Body MRI • 25-27 June 2010*

ACCOMMODATIONS

Register online at <http://www.ismrm.org>. You will enjoy the outstanding services of the Hilton Omaha in the heart of Omaha's historic downtown. Accommodations are included in the registration fee. Please see registration form for details.

ENJOY *Omaha, Nebraska, USA*

Omaha, Nebraska, USA, offers attendees a variety of interesting attractions and activities:

- *College World Series*
- *Historic Downtown Omaha*
 - *Henry Doorly Zoo*
 - *Joslyn Art Museum*
- *Chamber Music Society of Omaha*
- *Soaring Wings Winery*
- *National parks with camping facilities and biking trails*
 - *Horseback riding*
 - *Excellent dining choices*
- *Holland Performing Arts Center*
 - *... and much more!*



SPONSORS

DIAMOND

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PLATINUM

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PREMIER

- **TeraRecon Inc.**
- **University of Nebraska Medical Center**

The ISMRM gratefully acknowledges its Corporate Members (<http://www.ismrm.org/corpmem.htm>) who have elected to commit generous support to the scientific and educational activities of the Society.

ENROLLMENT APPLICATION: Advanced Body MRI

Register online: <http://www.ismrm.org/workshops/>

◆ STEP 1: REGISTRATION

Honorific and gender: Male Female
 M.D. M.D. Candidate Ph.D. Ph.D. Candidate Prof. RT Other: _____

Family Name First/Given Name Middle Name

Institution

City State/Province Country

◆ STEP 2: MAILING/CONTACT INFORMATION

This address is for: Work Home This is new contact information YES NO

Street Address City

State/Province Zip+4 Postal Code Country

Phone Fax Email

◆ STEP 3: SPECIAL REQUESTS:

I have a disability and require assistance Please send me an invitation letter for the purpose of obtaining visa

◆ STEP 4: FEES

Course fees include:

- Course materials

- 2 nights' accommodation (25, and 26 June 2010)

- Dinner on the 25th

- 3 meals on the 26th

- breakfast & lunch on the 27th

- Coffee breaks

Please Check One:	Early (By 7 June 2010)	Late (After 7 June 2010)
Member	US \$1000.00	US \$1100.00
Nonmember	US \$1200.00	US \$1300.00
Student Member**	US \$800.00	US\$800.00
Student Nonmember**	US \$900.00	US\$900.00

** Students include postdocs, residents, fellows, and technologists.

REQUIRED OF ALL REGISTRANTS: Please provide your anticipated arrival/departure dates:
 Arrival: _____ Departure: _____

◆ STEP 5: STUDENT VERIFICATION* (Required for all students registering as nonmembers)

Supervisor's Name: _____ Institution Name: _____
 Supervisor's Phone: _____ Supervisor's E-mail: _____

◆ STEP 6: How did you learn about this workshop: brochure associate journal ad web email

◆ STEP 7: PAYMENT OPTIONS (FEES MUST BE PAID IN US DOLLARS)

- Check enclosed (personal, bank, institution) made payable to ISMRM in US dollars.
 Credit Card: Please charge registration fees to my: VISA AMEX MasterCard

Cardholder's Name (please print clearly) Cardholder's Signature

Billing Street Address (required) Postal Code

US \$

Card Number Expiration Date Payment Amount

Register by Mail: ISMRM, P.O. Box 45690, San Francisco, CA 94145-0690 USA

Register online: <http://www.ismrm.org/workshops/>

REFUNDS/CANCELLATIONS: To cancel registration, you must request a refund in writing by 14 June 2010. Your fee will be refunded, less a \$75 processing charge. No refunds can be granted for cancellation after this date.