COURSE OVERVIEW

This course will provide an opportunity for the registrants to analyze MRI cases involving the whole body, including abdomen, pelvis, cardiovascular system, brain and spine with three of the world’s most renowned experts and leading educators in the field. Registrants will receive advance access to approximately 50 cases with images to introduce and highlight the various sections covered in this course. Additionally, all cases will be based on the work of Scott Atlas, Robert Edelman, and Susan Ascher. This course will also feature a personalized tutorial, highlighting their approaches to the differential diagnosis of these diseases.

By the end of this course, participants should be able to:

- Outline the fundamentals of the latest advanced techniques in MRI and CT and their current roles and limitations in clinical practice.
- Integrate information presented in this course into efforts to improve the imaging skills of the participants.

TARGET AUDIENCE

- Board certified general radiologists and trainees interested in Neuroradiology and Body Imaging
- Neurologists
- MRI Radiologists
- GI, GU and Chest Radiologists
- Radiology residents and fellows in training
- Radiologist Assistants and MRI Technologists
- Practicing physicians in general neurology, neurosurgery, general surgery, GI medicine, GU medicine, OB-GYN, and related clinical subspecialties who desire to familiarize and themselves with the current role of imaging in patient evaluation.
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COURSE OBJECTIVES

By the end of this course, participants should be able to:

- Describe the imaging anatomy and protocols that are necessary to arrive at a diagnosis of diseases of the central nervous system, abdomen, pelvis, and cardiovascular system.
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CME SCIENCE UPCOMING COURSES

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ATLAS-EDELMAN-ASCHER

Brain and Body MRI: A Case-by-Case Tutorial

October 13-15, 2011 • Wynn Las Vegas

First Time Offered

LIMITED REGISTRATION

www.BrainAndBodyMRI.com
**Course Faculty:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Susan M. Ascher, M.D.</td>
<td>Professor, Radiology</td>
<td>Feinberg School of Medicine, Northwestern University</td>
</tr>
<tr>
<td>Scott W. Atlas, M.D.</td>
<td>Professor of Radiology, Chief of Neuroradiology</td>
<td>Stanford University Medical Center, Senior Fellow, Hoover Institution, Stanford, CA</td>
</tr>
<tr>
<td>Robert R. Edelman, M.D.</td>
<td>Professor of Radiology</td>
<td>Feinberg School of Medicine, Northwestern University</td>
</tr>
<tr>
<td>Robert R. Edelman, M.D.</td>
<td>Chairman of Radiology</td>
<td>NorthShore University HealthSystem</td>
</tr>
</tbody>
</table>

**Program Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>8:00-9:00</td>
<td>Brain Tumors I: Fundamentals of Imaging Mass Lesions</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>9:00-10:00</td>
<td>Pancreas and Biliary System</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>10:00-11:00</td>
<td>Kidneys and Adrenals</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>11:00-12:00</td>
<td>Coffee Break and Exhibits</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>12:00-1:00</td>
<td>Lunch on your own</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>1:00-2:00</td>
<td>Essentials of Spine Imaging</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>2:00-3:00</td>
<td>Coffee Break and Exhibits</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>3:00-4:00</td>
<td>Non-Ovarian Pelvic Cystic Lesions</td>
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<tr>
<td>Thursday, OCTOBER 13</td>
<td>4:00-5:00</td>
<td>MR of the Adnexa</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>5:00-6:00</td>
<td>MR of the Pelvic Organ</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>6:00-7:00</td>
<td>Registration, Exhibits and Continental Breakfast</td>
</tr>
<tr>
<td>Thursday, OCTOBER 13</td>
<td>7:00-7:30</td>
<td>Questions and Answers</td>
</tr>
<tr>
<td>Friday, OCTOBER 14</td>
<td>8:00-9:00</td>
<td>Brain Tumors II: Case Discussion</td>
</tr>
<tr>
<td>Friday, OCTOBER 14</td>
<td>9:00-10:00</td>
<td>Cardiovascular and Interventions</td>
</tr>
<tr>
<td>Friday, OCTOBER 14</td>
<td>10:00-11:00</td>
<td>General Medicine RI: Case Presentation</td>
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<td>Essentials of Head Imaging</td>
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<td>Friday, OCTOBER 14</td>
<td>2:00-3:00</td>
<td>Cardiac MRI and CT: Anatomy and Imaging Techniques</td>
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<tr>
<td>Friday, OCTOBER 14</td>
<td>3:00-4:00</td>
<td>Congenital Pelvic Lesions</td>
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<td>Friday, OCTOBER 14</td>
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<td>Questions and Answers</td>
</tr>
<tr>
<td>Saturday, OCTOBER 15</td>
<td>8:00-9:00</td>
<td>Imaging the Eye and Orbit</td>
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**Accommodations**

The five-star, five-diamond, and only hotel in Las Vegas to receive the Michelin ranking of Five Red Pavilions, Wynn Las Vegas is the leader in quality and luxury on the Las Vegas Strip. Each room features 640 sq. ft. of floor space, complete with floor to ceiling windows offering dramatic views, separate sitting area, and all the amenities and luxuries you would expect.

**Best Hotel in Las Vegas at the Best Negotiated Rate**

A special rate of $219.00 weekdays and $239.00 weekends (Friday and Saturday nights) per room per night for a Resort Room has been reserved for our conference attendees. This rate is for single or double occupancy and is subject to tax. To receive this special rate, please make your reservation no later than 9/25/2011. Rooms at this special rate have been reserved for attendees on a first-come, first-served basis and may sell out before the cut-off date. Tower rooms and suites may also be available, please ask reservations for more information.

**Tuition and Registration**

4 WAYS TO REGISTER

1. Register and pay online and receive instant confirmation at www.BrainAndBodyMRI.com
2. You can call us toll free at 1-800-383-7116
3. Fax this form to (650) 887-2113
4. You may also complete, photocopy and mail this registration form to: CME Science, 3790 El Camino Real, Suite 2029, Palo Alto, CA, 94306

Limited Registration

For this unique first time offered case-by-case instruction, please check box:

- Practicing Physicians – $1,195.00/person
- Residents, Fellows, RRAs, RPAs, Allied Health Care – $995.00/person

Please make checks payable to CME Science

**METHOD OF PAYMENT**

- Visa
- MasterCard
- American Express
- Check

**Account Number:**

**Exp Date:**

**Card Security Code:**

Refunds: Full refunds, less a $100 administrative service charge, will be made to those providing written notification of withdrawal at least 30 days in advance. After that date, no refunds will be given. On Site: All lectures will be held in the meeting rooms of Wynn Las Vegas. Registration and check-in will begin at 7:30 a.m. on Thursday, October 13, 2011.
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Don’t be disappointed by waiting too long; reserve your room now online at resweb.passkey.com/go/BodyBrainMRI or contact Wynn Room Reservations Department by phone: 1-866-770-7555, fax: (702) 770-1571 or email: roomreservations@wynnlasvegas.com and identify yourself as a participant at the Brain and Body MRI conference, presented by CME Science, group code 8PMC1011.

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STREET __________________________________________

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Thursday, October 13, 2011

8:00-8:30 AM Orientation and Welcome

8:30-9:00 AM Brain Tumors I: Fundamentals of Imaging Mass Lesions

Scott W. Atlas, M.D.

9:00-9:30 AM High Grade Gliomas: Case Discussion

Robert R. Edelman, M.D.

10:00-10:30 AM Liver MRI: The Graduate

Robert R. Edelman, M.D.

10:30-11:00 AM Pancreas and Biliary System

Scott W. Atlas, M.D.

11:00-11:30 AM MR of the Trunk and Extremities

Scott W. Atlas, M.D.

12:00-1:30 PM Lunch on your own

Thursday, October 14, 2011

1:30-2:00 PM Cardiac MRI and CT: Case Presentations

Scott W. Atlas, M.D.

2:00-2:30 PM Coffee Break and Exhibits

Scott W. Atlas, M.D.

2:30-3:00 PM Cancer MRI and CT: Case Presentations

Scott W. Atlas, M.D.

3:00-3:30 PM Vascular Malformations and Aneurysms of the CNS

Scott W. Atlas, M.D.

3:30-4:00 PM White Matter Diseases: The Role of Imaging

Scott W. Atlas, M.D.

4:00-4:30 PM Questions and Answers

Scott W. Atlas, M.D.

Friday, October 15, 2011

10:00-10:30 AM Brain Tumors II: Case Discussion

Robert R. Edelman, M.D.

10:30-11:00 AM MR of the Pelvis I

Robert R. Edelman, M.D.

11:00-12:00 PM MR of the Pelvis II

Robert R. Edelman, M.D.

12:00-1:00 PM MR of the Pelvis III

Robert R. Edelman, M.D.

1:00-2:00 PM Non-Ovarian Pelvic Cystic Lesions

Robert R. Edelman, M.D.

2:00-2:30 PM Coffee Break and Exhibits

Robert R. Edelman, M.D.

2:30-3:00 PM Pituitary and Parasellar Lesions

Robert R. Edelman, M.D.

3:00-3:30 PM Congenital Pelvic Lesions

Robert R. Edelman, M.D.

3:30-4:00 PM Imaging the Eye and Orbit

Robert R. Edelman, M.D.

4:00-4:30 PM Questions and Answers

Robert R. Edelman, M.D.

Saturday, October 15, 2011

8:00-8:30 AM Imaging the Brain and Spinal Cord

Scott W. Atlas, M.D.

8:30-9:00 AM Imaging the Eye and Orbit

Scott W. Atlas, M.D.

9:00-9:30 AM MR of the Brain

Robert R. Edelman, M.D.

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This is a unique opportunity for registrants to personally discuss cases with the authors of the preeminent text books in the field, including Scott Atlas’ “Magnetic Resonance Imaging of the Brain and Spine” recently released in its fourth edition, Robert Edelman’s “Clinical Magnetic Resonance Imaging” and Susan Ascher’s “Diagnostic Imaging Gynecology”. The course will encourage an open dialogue with Drs. Atlas, Edelman and Ascher during the case reviews and additional time has been allotted for questions after each session. This course is designed for all radiologists interested in clinical MRI, as well as specialists in surgery, internal medicine, obstetrics and gynecology, MRI radiologists, neuoradiologists, neurologists, neurosurgeons, cardiologists, and all clinicians who have an interest in imaging of the brain, spine, abdomen, pelvis and cardiovascular system of the body.

COURSE OBJECTIVES

By the end of this course, participants should be able to:

• Describe the imaging anatomy and protocols that are necessary to arrive at a diagnosis of diseases of the central nervous system, abdomen, pelvis, and cardiovascular system.

• Develop differential diagnosis that relates to the pertinent imaging and clinically relevant findings for each of the cases covered in this course.

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International Symposium on Multidetector Row CT
Hyatt regency Kauai
October 27-29, 2011 Imaging in Hawaii
Stoller: A Comprehensive Tutorial in Musculoskeletal Imaging, Wynn Las Vegas
January 3-7, 2012 Imaging at Bachelor Gulch

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