The 24th Annual
IMAGING SEMINAR
During Vermont Fall Foliage
September 24-26, 2010
**Course Description**
This is a long weekend fall imaging seminar at the Stoweflake Resort in Stowe, Vermont. Eighteen talks given by nationally recognized guest faculty and members of the University of Vermont Department of Radiology will review current topics in imaging. This year’s focus will be in the areas of CT and MR covering Chest and Body Imaging, Orthopaedic Imaging and Pediatric Imaging with a special attention to dose reduction techniques. Additionally, our local faculty will provide specialty talks in the areas of Neuroradiology, Mammography and Contrast Agents.

**Course Objectives**
This program has been specifically designed with the practicing radiologist in mind. Following this course, participants will be better able to optimize CT imaging for both clinical application and dose reduction; incorporate MRI body imaging into their routine practice; and, learn specific guidelines in reducing patient risk from ionizing radiation and contrast agents.

**Tuition**
All course materials, and coffee breaks are included in the tuition, as listed on the registration panel. Refunds, less a $75.00 administrative fee, are available if cancellation is made prior to September 15, 2010. **No refunds are possible after that date.**

**Transportation**
By Car - It’s a snap, and a very scenic fall foliage drive! Take Exit 10 (Stowe/Waterbury exit) on I89 in Vermont. Follow Route 100 North to the village of Stowe (approximately 10 miles). At the intersection, turn left onto Route 108 (Mountain Road). The hotel will be located approximately 2 miles further on the right-hand side.

By Air - Direct flights to Burlington International Airport at Burlington, Vermont (only 45 minutes to Stowe). You may wish to rent a car to take advantage of the many fine restaurants and shops in Stowe Village and the surrounding area. Consult your travel agent or airline reservation desk for information.

**Flash Drive vs. Syllabus**
Please indicate on the registration panel if you wish to receive a Flash Drive with pdf versions of the presentations, or if you wish to receive a syllabus book with printed handouts. (If you choose a flash drive, then you will be required to bring your laptop. Extra books will not be available.)

**Program Committee**
Steven P. Braff, MD
George M. Ebert, MD, PhD
Jeffrey S. Klein, MD
COURSE DIRECTOR

George M. Ebert, MD, PhD
Associate Professor, Radiology
Vice Chair, Imaging Technology
Co-Chief, Section of Computed Tomography & PET CT
Interim Director, Research and Imaging Core

GUEST FACULTY

Hero K. Hussain, MD
Associate Professor, Radiology
Director, Clinical MR Service
Chief, Body MRI
University of Michigan Health Services
Ann Arbor, MI

Dushyant Sahani, MD
Associate Professor, Radiology
Harvard Medical School
Director, Computed Tomography
Massachusetts General Hospital
Boston, MA

FLETCHER ALLEN HEALTH CARE
UNIVERSITY OF VERMONT FACULTY

Christopher G. Filippi, MD
Tampas Green and Gold Professor of Radiology
Chief, Magnetic Resonance Imaging
Chief, Section of Neuroradiology

Janice M. Gallant, MD
Associate Professor, Radiology and Pediatrics
Chief, Section of Pediatric Radiology
Associate Dean, Admissions

David M. Johnson, MD
Associate Professor, Radiology and Neurosurgery
Interventional Neuroradiology

Jeffrey S. Klein, MD
A. Bradley Soule Jr./John P. Tampas Green & Gold Professor, Radiology
Chief, Section of Thoracic Imaging
Associate Dean, Continuing Medical Education

Diego F. Lemos, MD
Assistant Professor, Radiology
Section of Musculoskeletal Imaging

Jane C. Primm, MD
Assistant Professor, Radiology
Director, Breast Imaging

Richard J. Solomon, MD
Professor, Medicine
Director, Nephrology

Course # 11-801-19
Friday, September 24

11:45 - 12:45  **Registration**

12:45 pm  **Basic Principles of MRI of the Liver**  
- Hero Hussain, MD

1:30  **Imaging of Pediatric Abdominal Emergencies**  
- Janice Gallant, MD

2:15  **The New Lung Cancer Staging System 2010**  
- Jeffrey Klein, MD

3:00  **BREAK**

3:30  **MRI of the Kidney and Adrenal Gland**  
- Hero Hussain, MD

4:15  **Interesting Cases**  
- Jeffrey Klein, MD

5:00  **Update on Vertebroplasty**  
- David Johnson, MD

5:45  **Adjourn**

Saturday, September 25

7:00 am  **Continental Breakfast**

7:30  **Solid and Cystic Pancreas Neoplasm Imaging: The Current State of the Art**  
- Dushyant Sahani, MD

8:15  **Easily Missed Knee Injuries on Radiographs with CT & MR Correlation**  
- Diego Lemos, MD

9:00  **MRI of Focal and Diffuse Liver Disease**  
- Hero Hussain, MD

9:45  **BREAK**

10:15  **Spectral and Dual Energy CT: Is There a Role in the Abdomen?**  
- Dushyant Sahani, MD

11:00  **Multi-Transmit MRI**  
- Christopher Filippi, MD

11:45  **MRI of the Female Pelvis**  
- Hero Hussain, MD

12:30 pm  **Adjourn**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 am</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Glenohumeral Joint Instability Part I</td>
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<td></td>
<td>Diego Lemos, MD</td>
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<tr>
<td>8:45</td>
<td>Autoimmune Pancreatitis - A Great Imitator</td>
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<td></td>
<td>Dushyant Sahani, MD</td>
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<tr>
<td>9:30</td>
<td>Rare Birds in Breast Imaging</td>
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<td>Jane Primm, MD</td>
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<tr>
<td>10:05</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>10:30</td>
<td>Glenohumeral Joint Instability Part II</td>
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<td></td>
<td>Diego Lemos, MD</td>
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<tr>
<td>11:15</td>
<td>Novel Imaging Methods of Assessing Treatment Response and Monitoring</td>
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<td></td>
<td>Dushyant Sahani, MD</td>
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<td>12:00</td>
<td>NSF, An Update on Current Thoughts</td>
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<td></td>
<td>Richard Solomon, MD</td>
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<tr>
<td>12:45 pm</td>
<td>Conference Adjourns</td>
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**Accreditation**

The University of Vermont College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Vermont designates this activity for a maximum of 13.5 AMA PRA Category 1 Credits™ (1.5 u/s, .75 mammography credits). Physicians should only claim credit commensurate with the extent of their participation in the activity.

Application will be made for ASRT approval.
Fall Foliage
Stowe exudes breathtaking beauty in the fall. Mountain views surround you in a blaze of color. The village of Stowe, with its small town charm, offers many lovely, unique boutiques. Take a drive in any direction and enjoy Vermont’s spectacular scenery during the peak of our fall foliage.

Activities
Take a walk along Stowe’s beautiful 5.5 mile bike path through the Stowe countryside. Additional activities include hiking, cycling, horseback riding, tennis, kayaking, canoeing, and golf. For more information, visit www.gostowe.com.

Oktoberfest
Stowe’s Jackson Ice Arena will be transformed into a Bavarian village for this annual celebration of harvests and fall foliage. From oompah bands to authentic German foods to freshly brewed Vermont beers to pumpkin and face painting -- there’s something for every “villager” -- young and old. Voted a ‘Top 10 Event in Vermont’ for 2010! www.stoweoktoberfest.com

Theater

Nearby Attractions
Nestled in the heart of the Green Mountains sits the original Ben & Jerry’s ice cream factory. The guided factory tour is fun & educational for all ages. Or visit the Cold Hollow Cider Mill and watch how apples are pressed and made into cider the old fashioned way. Inside the gates of the Shelburne Museum, visitors will discover 37 buildings that are home to vast collections of fine and decorative arts, paintings, folk sculpture, toys, dolls and more. Children of all ages will enjoy a trip to the Vermont Teddy Bear Company where they can watch a Bear come to life before their eyes!

Accommodations
A block of beautifully appointed rooms has been reserved at the Stoweflake Resort in Stowe, VT. Please make your reservations directly with the hotel prior to August 9, 2010, by calling (802) 253-7355 or (800) 253-2232, and indicate your participation in this course to obtain our discounted rates: $259 single or double occupancy, plus Vermont State tax. Room rates cannot be guaranteed after August 9.
Please contact the UVM Continuing Medical Education Office (802) 656-2292 for a list of other area lodging possibilities. Traditionally, accommodations sell out quickly throughout the area during foliage season. We strongly encourage you to make your hotel reservations as soon as possible.

The Stoweflake offers extensive recreational facilities and superb continental cuisine in its Four-Diamond restaurant. A spa, heated pool, jacuzzi, and fitness equipment are located on site.
24th ANNUAL IMAGING SEMINAR
September 24-26, 2010
Online: http://cme.uvm.edu

Name (As you would like it to appear on Nametag and Certificate)

Degree:
- MD
- DO
- RT
- Other

Specialty

Address

City           State           Zip

Phone

Email

Initials        Last 4 Digits of SSN (for CME tracking purposes)

Flash Drive vs. Syllabus (Choose only one)
- I wish to receive a Flash Drive and will bring my laptop.
- I wish to receive a typical Syllabus Binder with printed handouts.

Registration Fee:

- $595 Physicians
- $200 Residents  Proof of residency needed.
- $200 Technologists
- $100 Discount - Former UVM Residents and Fellows
- $75 Late Fee

(Registrations received after September 1st)

Total Due

Payment Method
- Check (payable to the University of Vermont)
- Visa
- MasterCard
- AmEx

Credit Card #  Expiration

Name as it appears on the Card (please print):

Billing address of Credit Card:

Mail to: UVM Continuing Medical Education
128 Lakeside Avenue, Suite 100
Burlington, VT 05401
Phone: (802) 656-2292    Fax: (802) 656-1925