

Duke Department of Radiology presents

# A COMPREHENSIVE REVIEW OF MUSCULOSKELETAL MRI

Clyde A. Helms, M.D.

September 26-29, 2009  
*Bellagio, Las Vegas, Nevada*



**Duke**Medicine

*Sponsored by the  
Duke University School of Medicine*



## FUTURE DATES of DUKE CME

### **2009 Duke Review Course**

April 19-24, 2009

### **Mammograms to MRI**

June 15-18, 2009

Kiawah Island Resort

Kiawah Island, South Carolina

### **Summer Postgraduate Course**

July 27-31, 2009

Kingston Plantation, Myrtle Beach, SC

### **Musculoskeletal Visiting Fellowship**

September 14-17, 2009

November 9-12, 2009

February 8-11, 2010

April 19-22, 2010

Duke University Medical Center

Durham, North Carolina

### **Neuroradiology/Musculoskeletal**

October 18-21, 2009

Grove Park Inn, Asheville, North Carolina

### **Cardiopulmonary & Abdominal Imaging**

November 7-10, 2009

Disney's Yacht & Beach Club

Walt Disney World® Resort, FL

### **Abdominal & Musculoskeletal**

January 16-19, 2010

Location TBD

### **Musculoskeletal MRI in Maui**

November 1-4, 2009

The Fairmont Kea Lani, Maui

November 7-10, 2010

Hyatt Regency Maui Resort & Spa

### **A Comprehensive Review of Musculoskeletal MRI**

February 13-16, 2010

Disney's Grand Floridian Resort & Spa

Visit our website at

[www.radiology.duke.edu](http://www.radiology.duke.edu)

**Course Description** – This course is an intensive review and update of musculoskeletal MR imaging techniques. Clyde Helms, M.D. will review the current status of imaging specialized anatomic areas such as the knee, shoulder, spine, foot and ankle. He will discuss the design and implementation of musculoskeletal imaging protocols. This will provide an excellent opportunity for the practicing radiologist to review the current imaging procedures as well as expose them to the newest procedures and modalities being used.



**Target Audiences** – Practicing Radiologists.

**Learning Objectives** – At the conclusion of this activity, participants should be able to:

- ▶ Discuss the current musculoskeletal MR imaging procedures.
- ▶ Design and implement appropriate musculoskeletal imaging protocols.
- ▶ Apply the current advances in musculoskeletal imaging to diagnosing disease processes in the elbow, knee, shoulder, spine, hip, foot and ankle.

**Accreditation** – The Duke University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

**Credit Designation** – The Duke University School of Medicine designates this educational activity for a maximum of 20 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should only claim credit commensurate with their participation in the activity.

**Faculty Disclosure** – The Duke University School of Medicine adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of the planning committee and faculty's commercial relationships will be made known at the activity. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

**Resolution of Conflicts of Interest** – In accordance with the ACCME Standards for Commercial Support of CME, the Duke University School of Medicine will implement mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

**Special Needs Statement** – The Duke Department of Radiology is committed to making its activities accessible to all individuals. If you are in need of an accommodation, please do not hesitate to call and/or submit a description of your needs in writing in order to receive service.

**Disclaimer** – The information provided at this CME activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition.



# LECTURE SCHEDULE

## SATURDAY

7:00 a.m.	Registration
7:30 a.m.	Continental Breakfast/ Meet the Professor
8:00 a.m.	MRI of the Knee
9:45 a.m.	Coffee Break & Discussion
10:00 a.m.	MRI of the Knee
11:00 a.m.	MRI of the Hip
12:15 p.m.	Q & A
1:00 p.m.	Adjourn

## SUNDAY

7:30 a.m.	Continental Breakfast/ Meet the Professor
8:00 a.m.	MRI of the Ankle
10:15 a.m.	Coffee Break & Discussion
10:30 a.m.	MRI of the Ankle (Cont'd)
11:30 a.m.	MRI of the Wrist
12:15 p.m.	Q & A
1:00 p.m.	Adjourn

## COURSE REGISTRATION

Registration fee is \$800 prior to August 26, 2009 or \$875 beginning August 26 and on-site. There is a \$100 administrative fee for cancellation. Written notification must be received by September 22, 2009 to receive refund. Further information will be mailed to you upon registration regarding the area attractions, airport transportation, etc.

### For further information regarding agenda/CME

#### credits please contact:

Debbie Griffin  
Department of Radiology  
Duke University Medical Center  
Durham, NC 27710  
(919) 684-7228  
(919) 684-7127 (fax)  
[deborah.griffin@duke.edu](mailto:deborah.griffin@duke.edu)

### For further information regarding registration, travel or hotel reservations, please contact:

Emily Verheyen  
Aladdin Travel & Meeting Planners  
485 Shepherd Street  
Winston-Salem, NC 27103  
(336) 499-6705  
(336) 499-6774 (fax)  
[emily.verheyen@aladdintravel.com](mailto:emily.verheyen@aladdintravel.com)

## MONDAY

7:30 a.m.	Continental Breakfast/ Meet the Professor
8:00 a.m.	MRI of the Shoulder
10:15 a.m.	Coffee Break & Discussion
10:30 a.m.	MRI of the Shoulder (Cont'd)
11:30 a.m.	MRI of Tumors
12:15 p.m.	Q & A
1:00 p.m.	Adjourn

## TUESDAY

7:30 a.m.	Continental Breakfast/ Meet the Professor
8:00 a.m.	MRI of the Spine
10:15 a.m.	Coffee Break & Discussion
10:30 a.m.	MRI of the Spine (Cont'd)
11:30 a.m.	MRI of the Elbow
12:30 p.m.	Q & A
1:00 p.m.	Adjourn

## FACULTY

### CLYDE A. HELMS, M.D.

Professor of Radiology  
Chief, Division of Musculoskeletal  
Imaging  
Activity Medical Director  
Department of Radiology  
Duke University Medical Center

# BELLAGIO, LAS VEGAS, NEVADA

**September 26-29, 2009**

Bellagio is the ultimate Las Vegas hotel experience. This luxury AAA Five Diamond Award-winning hotel is the home of the famous dancing fountains, award-winning casino, and much more. Contentment and opulence are the hallmarks of the Bellagio luxury hotel experience. A retreat unto themselves, the 3,933 Guest Rooms and Suites are an extension of this Las Vegas hotel.

Bellagio offers an award-winning beauty oasis with the singular goal of pampering you. Their Las Vegas spa & salon services will restore, revive and replenish you with a unique menu of international treatments in a luxurious 65,000-square-foot setting. Bellagio provides a Las Vegas entertainment experience for everyone, whether you prefer high-energy or a more intimate experience. Las Vegas night clubs may compete for attention, but none rival the sophistication and style of Bellagio's signature spots.

A refreshing addition to your entertainment options, the Fountains of Bellagio are destined to romance your senses. Take in a complimentary

Las Vegas show of water, music and light thoughtfully interwoven to mesmerize its admirers. All for your amusement, the most ambitious, choreographically complex water feature ever conceived amazes against the beautiful backdrop of Las Vegas' lavender sky.

Unbeatable Five Diamond Award-winning action is dealt with the utmost sophistication at this stylish Las Vegas casino. From dramatic touches to Bellagio's casino, which features a variety of slots, table games, and Race & Sports Book wagering to the World Poker Tour; they originated the casino experience from which all others draw their inspiration.

Rooms are being held for this meeting at a rate of \$229 single/double plus applicable taxes (currently 9%). This rate is available three days prior and three days after the meeting dates of September 26-29 based on availability. A charge of \$35 will be added for each guest over double occupancy with a maximum of four guests per room. This rate is available until August 26, 2009 or until the room block is filled.

## A COMPREHENSIVE REVIEW OF MUSCULOSKELETAL MRI

Register Online at: [www.radiology.duke.edu](http://www.radiology.duke.edu)

Or send registration to:

**Emily Verheyen**

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