State-of-the-Art Small Bowel Imaging: Review and Hands-on Tutorial

November 2-4, 2012
Camelback Inn
A JW Marriott Resort & Spa
Scottsdale, Arizona

Expanded Case Review

- Individual Laptops Provided
- Breakout Sessions in Capsule Endoscopy Interpretation and Advanced Endoscopy Case Review

Enrollment in Breakout Sessions is Limited - Register Early to Avoid Disappointment

Register Online Today!
http://www.mayo.edu/cme/radiology.html
COURSE DESCRIPTION

*State-of-the-Art Small Bowel Imaging: Review and Hands-on Tutorial* is designed to provide a comprehensive overview of advanced endoscopic and cross-sectional imaging techniques for the evaluation of small bowel disorders. World leaders in small bowel diseases will present the clinical rationale for and benefits of endoscopic and cross-sectional imaging techniques and findings for a variety of small bowel disorders. State-of-the-art lectures will highlight emerging trends and developing technology currently utilized in clinical practice. Each module of the course will include hands-on, interactive experiences on personal laptop computer workstations with review of actual cases from the teaching files developed by Mayo Clinic Radiology and Gastroenterology Departments, with an option to pursue hands-on experience with capsule endoscopy interpretation. Interdisciplinary case presentations highlighting integration of endoscopic techniques, including double balloon endoscopy, and cross-sectional and capsule imaging with advanced case management will be held. Group and individual review of cross-sectional and endoscopic cases will be facilitated by course faculty. Additional sessions will be offered during the course and will highlight enteroclysis technique for low grade partial small bowel obstruction, MR fistula staging, and CT dose reduction and image quality.

COURSE LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Identify basic and advanced techniques in CT and MR evaluation of Crohn’s disease, obscure GI bleeding, and low-grade small bowel obstruction.
- Recognize the CT and MR enterographic features of Crohn’s disease, small bowel tumors, and other causes of obscure GI bleeding.
- Describe the advantages and disadvantages of various MR vs. CT small bowel imaging techniques.
- Review the clinical indications for CT and MR enterography in various small bowel disorders.
- Choose appropriate enteric contrast media based on clinical indications.
- Predict the clinical impact of emerging trends in small bowel imaging.
- Describe advances in Crohn’s disease diagnostic, medical, and surgical management algorithms.
- Identify indications and abnormal findings on capsule endoscopy.
- Detect and classify imaging findings of active and healing perianal Crohn’s disease.

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.
INTENDED AUDIENCE

State-of-the-Art Small Bowel Imaging: Review and Hands-on Tutorial is designed for practicing radiologists, gastroenterologists, and other healthcare providers caring for patients with small bowel disease.

CREDIT

College of Medicine, Mayo Clinic, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

College of Medicine, Mayo Clinic, designates this educational activity for a maximum of 19 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

EDUCATIONAL GRANTS

At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

DATE AND LOCATION

The State-of-the-Art Small Bowel Imaging: Review and Hands-on Tutorial will be held Friday, November 2 through Sunday, November 4, 2012. Course headquarters will be at Camelback Inn-JW Marriott Hotel & Spa, 5402 East Lincoln Drive, Scottsdale, Arizona.

REGISTRATION

To register online, visit http://www.mayo.edu/cme/radiology.html or complete the attached registration form and return by mail or fax (507-266-3061). The registration fee includes tuition, use of individual laptops, comprehensive course syllabus, continental breakfasts and break refreshments (meeting participants only), and welcome reception.

Although it is not Mayo School of Continuous Professional Development (CPD) or Department of Radiology CME policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form. Please present the confirmation letter when checking in at the meeting registration desk.
For additional information, contact:
Mayo Clinic Department of Radiology CME
Mayo W-2
200 First Street SW
Rochester, MN 55905
Website: http://www.mayo.edu/cme/radiology.html
E-mail: radiologycme@mayo.edu
Phone: (866) 246-1581
or (507) 284-3317
Fax: (507) 266-3061

CANCELLATION POLICY

If you cancel your participation in this course, your registration fee, less a $75 administrative fee, will be refunded when written notification is received by Department of Radiology CME Office before October 19, 2012 via fax#: (507)-266-3061. **No refunds will be made after October 19, 2012, for any reason.** Canceled registrations are non-transferable.

Mayo Clinic Department of Radiology CME Office and/or Mayo School of CPD reserve the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo Clinic Department of Radiology and/or Mayo Clinic must cancel or postpone this course, Mayo Clinic Department of Radiology will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

TRAVEL

Phoenix Sky Harbor International Airport is a 20-minute drive from Camelback Inn and is served by most major airlines. Camelback Inn does NOT provide complimentary airport shuttle service, but other transportation options are available. Several rental car companies also serve the Scottsdale area.

Travel arrangements are the sole responsibility of the individual registrant.

LODGING ACCOMMODATIONS

Camelback Inn in Scottsdale, Arizona is an undiluted desert beauty with a luxurious infusion of southwestern hospitality. A $50 million revitalization was recently completed which included re-design of the arrival courtyard, main lobby and lobby garden, restaurants, meeting space and guest rooms.
Accommodations at Camelback Inn are everything guests would expect and more. The property offers 453 richly appointed, Pueblo-style guest casitas, each with a private patio or balcony. Each guest room is luxurious and amenity-rich and offers in-room refrigerator and mini-bar, coffee maker, iHome clock/radio/mp3 player, bathrobe and slippers, hair dryer, makeup mirror, safe, and iron/ironing board. Guests will also have access to high-speed internet, telephone with fax and computer data port, as well as voice messaging.

Guest rooms have been reserved for attendees and their guests with a special course rate.

Camelback Inn - $259 per night for Run of House
5402 East Lincoln Drive
Scottsdale, Arizona 85253

Reservations can be made by calling 1-800-582-2169. Please identify yourself as a participant of the State-of-the-Art Small Bowel Imaging: Review and Hands-on Tutorial meeting when making your reservations. In order to receive the special rate, reservations must be made on or before Monday, October 1, 2012. Reservations will be taken following this date based on space and rate availability.

Service charges and taxes are not included in the above-mentioned room rate.

Hotel check-in time is 4:00 p.m. on the day of arrival, and check-out time is before 11:00 a.m. on the day of departure.

Please note that rooms are limited and early registration is strongly encouraged to avoid disappointment. Lodging arrangements are the sole responsibility of the individual registrant.

PARKING
Valet and self-parking are both available at Camelback Inn and are complimentary to registered guests.

SOCIAL PROGRAMS
Welcome Reception – Friday, November 2, 2012
Attendees and their guest(s) are cordially invited to join course faculty for a Welcome Reception on Friday, November 2, 2012. This casual reception welcomes you to Scottsdale, officially opens the course, and offers you the perfect opportunity to make connections with existing and new colleagues. Pre-registration is requested.

RECREATION/LEISURE ACTIVITIES
Golf - Camelback Golf Club, one of Arizona’s original gems, features two distinct courses and 36 holes of championship golf. Sharpen your skills by playing the Padre Course, known for its strategic layout, challenging water
holes, towering trees, and impressive bunkering. Or, test your skills on the par 72 Indian Bend Course, which features a dynamic course layout set amongst the impressive backdrop of the desert mountains. Call 480-596-7050 for further information or to reserve a tee time.

**Spa** - The Spa at Camelback Inn received the honor of being featured as one of the top 100 best spas in the world in the premier spa guide, 100 Best Spas of the World. The award-winning, 32,000 square foot spa includes a state-of-the-art fitness center, Scottsdale’s only spa restaurant, Sprouts, Olympic-size lap pool, outdoor Jacuzzi, and 32 treatment rooms. The spa menu is inspired by the techniques and nature-based ingredients of indigenous Native American cultures. Guests are sure to experience a one-of-a-kind Southwest spa experience. Call 480-596-7040 or 1-800-922-2635 to make your reservation.

Guests of Camelback Inn will also enjoy a variety of other activities right on property. A “one-of-a-kind” experience awaits tennis enthusiasts at Camelback Inn’s Tennis Pavilion, featuring six all-weather courts lit for night play, and one screened for private play. The property also features basketball, pitch n’ putt golf, hiking, bicycle rental, and two heated swimming pools.

**FACULTY DISCLOSURE**

As a provider accredited by ACCME, College of Medicine, Mayo Clinic (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the presentation.
MAYO CLINIC DEPARTMENT OF RADIOLOGY
FUTURE CME PROGRAMS

Tutorials in Diagnostic Radiology
January 20-24, 2013
Fairmont Kea Lani
Maui, Hawaii

Advanced Radiology Life Support™ (ARLS) Course
February 23 and September 14, 2013
Mayo Clinic, Siebens Medical Education Building
Rochester, Minnesota

Essentials of Radiology: A Mayo Clinic Review
April 8-12, 2013
Kahler Grand Hotel
Rochester, Minnesota

Advances in Diagnostic Radiology with Advanced Radiology
Life Support™ (ARLS) Course
April 21-26, 2013
The Ritz-Carlton, Dove Mountain
Marana, Arizona

Minnesota Breast Imaging Review Course
October 12-13, 2013
Hilton Minneapolis
Minneapolis, Minnesota

Neuroradiology: Practice to Innovation
November 11-15, 2013
The Ritz-Carlton, Grand Cayman
Grand Cayman, Cayman Islands

SELF-STUDY MATERIALS

Advanced Radiology Life Support™ (ARLS) Course on DVD
4.75 AMA PRA Category 1 Credits™
To order or for more information, please call 866-246-1581.

2009 Neuroradiology: Practice to Innovation Course on DVD
21.5 AMA PRA Category 1 Credits™
To order or for more information, please call 800-695-5200 or visit http://cmestore.mayo.edu/.

Radiologist Training for Interpretation of Molecular Breast
Imaging
1.75 AMA PRA Category 1 Credits™
To order or for more information, please visit http://www.mayo.edu/cme/radiology.

State-of-the-Art Small Bowel Imaging: Review and
Hands-on Tutorial Course Presented on Laptop Workstation
To order or for more information, please call 866-246-1581.
FACULTY

Course Directors

John M. Barlow, M.D.
Assistant Professor of Radiology, College of Medicine

David H. Bruining, M.D.
Assistant Professor of Medicine, College of Medicine

Jeff L. Fidler, M.D.
Associate Professor of Radiology, College of Medicine

Joel G. Fletcher, M.D.
Professor of Radiology, College of Medicine

James E. Huprich, M.D.
Associate Professor of Radiology, College of Medicine

Mayo Faculty

Jeffrey A. Alexander, M.D.
Associate Professor of Medicine, College of Medicine

John M. Barlow, M.D.
Assistant Professor of Radiology, College of Medicine

David H. Bruining, M.D.
Assistant Professor of Medicine, College of Medicine

Jeff L. Fidler, M.D.
Associate Professor of Radiology, College of Medicine

Joel G. Fletcher, M.D.
Professor of Radiology, College of Medicine

Stephanie L. Hansel, M.D.
Assistant Professor of Medicine, College of Medicine

Amy K. Hara, M.D.
Professor of Radiology, College of Medicine

Jacques P. Heppell, M.D.
Professor of Surgery, College of Medicine

James E. Huprich, M.D.
Associate Professor of Radiology, College of Medicine

Shabana F. Pasha, M.D.
Assistant Professor of Medicine, College of Medicine

Stephen W. Trenkner, M.D.
Associate Professor of Radiology, College of Medicine
FRIDAY, NOVEMBER 2, 2012

6:30 a.m.  Registration/Breafast for Meeting Attendees
6:55 a.m.  Introduction and Announcements
7:00 a.m.  CT Enterography Techniques
            Joel G. Fletcher, M.D.
7:30 a.m.  Imaging in IBD: A Gastroenterologist’s Perspective
            David H. Bruining, M.D.
7:50 a.m.  CT Enterography Findings in Crohn’s Disease
            Amy K. Hara, M.D.
8:30 a.m.  Hands-on Review: CT Enterography Cases
            in Crohn’s Disease
10:00 a.m. Break
10:15 a.m. Case Review Question and Answer
10:30 a.m. Capsule Endoscopy
            Stephanie L. Hansel, M.D.
11:00 a.m. MR of the Small Bowel
            Jeff L. Fidler, M.D.
11:45 a.m. Multimodality Case Discussion
            Faculty
1:15 p.m.  Adjourn for the Day

SATURDAY, NOVEMBER 3, 2012

6:30 a.m.  Breakfast for Meeting Attendees
7:00 a.m.  Room 1: Hands-on Review: MR Enterography in Crohn’s Disease
            Breakout – Room 2: Hands-on Review: Capsule Endoscopy in Crohn’s Disease and Obscure GI Bleeding (OGIB)
8:30 a.m.  Case Review Question and Answer
9:00 a.m.  Clinical Perspective: Obscure GI Bleed
            Jeffrey A. Alexander, M.D.
9:30 a.m.  Multiphase CT Enterography: How I Do It
            John M. Barlow, M.D.
10:00 a.m. Break
10:15 a.m. Room 1: Hands-on Review: Multiphase CT Enterography in OGIB
            Breakout – Room 2: Hands-on Review: Advanced Capsule Endoscopy Case Review
SATURDAY, NOVEMBER 3, 2012 - continued

12:00 p.m. Balloon-Assisted Endoscopy
Shabana F. Pasha, M.D.

12:30 p.m. Ask the Expert – Interactive Case Presentations
Faculty

1:00 - 3:15 p.m. Optional - Individual Case Review: Hands-on Review by Participants

SUNDAY, NOVEMBER 4, 2012

6:30 a.m. Breakfast for Meeting Attendees

7:00 a.m. CT Dose Reduction
Joel G. Fletcher, M.D.

7:15 a.m. CT and MR Enteroclysis
Jeff L. Fidler, M.D.

7:25 a.m. Hands-on Review: Cross-sectional Enteroclysis Cases

8:00 a.m. Perianal Imaging in Crohn’s Disease
Joel G. Fletcher, M.D.

8:20 a.m. Hands-on Review: Perianal Fistulas

9:00 a.m. Fluoroscopy
Stephen W. Trenkner, M.D.

9:30 a.m. Surgery in Crohn’s Disease
Jacques P. Heppell, M.D.

10:00 a.m. Break

10:15 a.m. Advances in IBD Management
David H. Bruining, M.D.

10:45 a.m. Which Test and When?
Panel Discussion

11:15 a.m. Questions and Take Home Points
David H. Bruining, M.D.

12:15 p.m. Program Concludes
Registration Form

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Mail form and payment to: Mayo Clinic Department of Radiology, CME Office
Mayo, West-2
200 First Street SW
Rochester, MN  55905
Telephone: 866-246-1581 or 507-284-3317
FAX: 507-266-3061
E-mail: radiologycme@mayo.edu
Website: http://www.mayo.edu/cme/radiology.html

Complimentary Welcome Reception – Please register if you are interested in the Friday evening, Nov. 2
Capsule Endoscopy Sessions below:

Yes, I Will Attend Alone

Yes, I Will Attend: number attending ________

No, I Will Not Attend

Breakout Session – 7:00 a.m. Saturday, Nov. 3
Capsule Endoscopy in Crohn's and OGIB

Advanced Capsule Endoscopy Cases

November 2-4, 2012
Camelback Inn – A JW Marriott Resort & Spa, Scottsdale, AZ

(Do not use first name on payment check)

Name _____________________________________________
degree □ MD □ DO □ PhD □ PA □ NP □ Other __________________________
Institution _________________________________________
Medical Specialty ________________________________
E-mail Address _____________________________________
Which is your preferred mailing address: □ Work/Business  □ Home
Address ____________________________________________
City__________________________________________State/PV ________________
ZIP/Postal Code__________________________Country __________________
Home Telephone (______)__________________ Business Telephone (______) ____________

Please check if you have special accommodation or dietary needs and indicate specific need(s):
________________________________________________________________________

REGISTRATION FEE
Physicians/Scientists - $1480 $__________
Total Payment Enclosed: $__________

How did you learn about this course?
□ Email Marketing  □ Full-Course Brochure Mailing

□ Website (please identify):
□ Other: ________________________________

PAYMENT METHOD □ Check (payable to Mayo Clinic)
□ Credit Card: □ Visa □ MasterCard □ Discover

Card Number ____________________________ Security Code ______________ Expires Mo/Yr

Signature __________________________________ Date ____________

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Department of Radiology

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If you already received a copy of this brochure, please give this brochure to an interested colleague.

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