Pelvic Ultrasound: Solving Gynecologic Problems With Imaging

Beryl R. Benacerraf, MD, Course Chair
November 1–2, 2013
Hilton Orlando Bonnet Creek, Orlando, FL

Faculty: Alfred Z. Abuhamad, MD, Carol B. Benson, MD, Peter M. Doubilet, MD, Steven R. Goldstein, MD, Ilan E. Timor, MD

Earn up to 11 AMA PRA Category 1 Credits™ (accepted by the ARDMS) or ARRT Category A Credits

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Friday, November 1, 2013
8:00 AM–5:15 PM

Saturday, November 2, 2013
8:00 AM–12:15 PM

Target Audience
This course is designed to meet the needs of physicians and other health care providers who use gynecologic ultrasound.

Course Description
This course will present a systematic approach to the use of ultrasound in the evaluation of the female pelvis by integrating imaging and clinical findings in patients who present with pelvic pain, adnexal masses, infertility, and other complaints. Topics will include evaluation of the premenopausal and postmenopausal endometrium, uterine shape abnormalities, benign and malignant adnexal masses, endometriosis, the pelvic floor, and pregnancy of unknown or undesired location. Ultrasound-guided procedures and the role of ultrasound in the diagnosis and treatment of infertility will also be discussed, and presenters will highlight tips and pitfalls when using ultrasound to assess the nongravid female pelvis and early pregnancy.

Course Objectives
- Provide a practical problem-solving approach to sonography of the pelvis by integrating imaging and clinical evaluation.
- Discuss the normal and abnormal appearances of the endometrium in premenopausal and postmenopausal patients and attempt to standardize the diagnostic criteria for disease.
- Demonstrate the use of 3-dimensional ultrasound in the evaluation of a patient with pelvic pain.
- Provide a systematic approach for the evaluation of adnexal masses, with emphasis on findings that may indicate the likelihood of whether the mass is benign or malignant.
- Discuss the latest concepts in ovarian cancer screening.
- Demonstrate the varied sonographic findings associated with endometriosis.
- Present a sonographic approach to the evaluation of uterine shape abnormalities and discuss whether and when magnetic resonance imaging would provide additional information.
- Discuss possible pitfalls when evaluating early pregnancies and pregnancies of unknown or undesired locations.
- Describe ultrasound-guided procedures in gynecology and the role of ultrasound in the diagnosis and treatment of the infertile patient.
- Discuss the sonographic evaluation of the pelvic floor.
Faculty

Beryl R. Benacerraf, MD, Course Chair
Professor
Harvard Medical School
Brigham and Women's Hospital
Department of Radiology
Diagnostic Ultrasound Associates
Boston, Massachusetts

Alfred Z. Abuhamad, MD
Chair, Department of Obstetrics and Gynecology
Director, Maternal-Fetal Medicine
Mason C. Andrews Professor of Obstetrics and Gynecology
Professor of Radiology
Eastern Virginia Medical School
Norfolk, Virginia

Carol B. Benson, MD
Director of Ultrasound
Codirector of High-Risk Obstetric Ultrasound
Radiology Director of the Noninvasive Vascular Laboratory
Professor
Harvard Medical School
Brigham and Women's Hospital
Department of Radiology
Boston, Massachusetts

Peter M. Doubilet, MD
Professor
Harvard Medical School
Brigham and Women's Hospital
Department of Radiology
Boston, Massachusetts

Steven R. Goldstein, MD
President
American Institute of Ultrasound in Medicine
Professor of Obstetrics and Gynecology
New York University School of Medicine
New York, New York

Ilan E. Timor, MD
Professor of Obstetrics and Gynecology
Director, Obstetric and Gynecologic Ultrasound Unit
New York University
New York, New York

Hotel Reservations

Hilton Orlando Bonnet Creek
14100 Bonnet Creek Resort Ln
Orlando, FL 32821 USA
407-597-3600

When making your hotel reservation for the Pelvic Ultrasound: Solving Gynecologic Problems With Imaging course, identify yourself as being with the American Institute of Ultrasound in Medicine and use code ZAPC in order to receive the discounted room rate listed. Hotel reservations must be made directly with the Hilton Orlando Bonnet Creek no later than September 30, 2013.

Check-in: 4:00 PM
Check-out: 11:00 AM
Room Rate: $189 single/double

About the Hotel

Tucked away within a pristine nature preserve, the Hilton Orlando Bonnet Creek Resort is the newest Hilton Hotel near the Disney World® Resort and offers a 3-acre Florida-style lazy-river pool, award-winning restaurants, a championship golf club, and even a premier spa. The hotel is also offering great seasonal specials for you and your family.

Questions? Call the AIUM at 800-638-5352 or 301-498-4100
Friday, November 1, 2013

8:00 AM–8:45 AM  Modern Evaluation of the Endometrium (Premenopausal and Postmenopausal)  
Steven R. Goldstein, MD

8:45 AM–9:30 AM  Using 3-Dimensional Ultrasound to Evaluate the Patient With Pelvic Pain: Problem-Solving Approach  
Beryl R. Benacerraf, MD

9:30 AM–10:15 AM  Adnexal Masses: Benign or Malignant?  
Alfred Z. Abuhamad, MD

10:15 AM–10:45 AM  Break and Exhibits

10:45 AM–11:30 AM  The Changing Faces of Endometriosis  
Beryl R. Benacerraf, MD

11:30 AM–12:15 PM  Ovarian Cancer Screening: New Concepts  
Steven R. Goldstein, MD

12:15 PM–12:30 PM  Questions and Answers

12:30 PM–1:45 PM  Lunch and Exhibits

1:45 PM–2:30 PM  Uterine Shape Abnormalities: Do We Need Magnetic Resonance Imaging?  
Beryl R. Benacerraf, MD

2:30 PM–3:15 PM  Ten Most Important Things You Need to Know in Gynecologic Ultrasound  
Steven R. Goldstein, MD

3:15 PM–3:45 PM  Break and Exhibits

3:45 PM–4:30 PM  Adnexal Masses: When to Call an Oncologic Surgeon  
Ilan E. Timor, MD

4:30 PM–5:00 PM  Interesting Cases: Adnexal Masses  
Alfred Z. Abuhamad, MD, and Beryl R. Benacerraf, MD

5:00 PM–5:15 PM  Questions and Answers
Saturday, November 2, 2013

8:00 AM–8:45 AM  Mistakes to Avoid in Evaluating Early Pregnancy  
Peter M. Doubilet, MD

8:45 AM–9:30 AM  Pregnancy of Unknown or Undesired Location  
Ilan E. Timor, MD

9:30 AM–10:00 AM  Ultrasound Diagnosis and Treatment of Infertility  
Carol B. Benson, MD

10:00 AM–10:15 AM  Questions and Answers

10:15 AM–10:45 AM  Break and Exhibits

10:45 AM–11:15 AM  Ultrasound-Guided Procedures in Gynecology  
Carol B. Benson, MD

11:15 AM–12:00 PM  The Pelvic Floor: How to Evaluate It and Findings  
Ilan E. Timor, MD

12:00 PM–12:15 PM  Questions and Answers

12:15 PM  Adjourn

Visit http://goo.gl/ZnLm2 or scan this QR Code to view Course Chair Beryl Benacerraf, MD, speaking about Imaging of the Pelvis.
Continuing Medical Education (CME) Information

Accreditation Statement
The American Institute of Ultrasound in Medicine (AIUM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide CME activities for physicians.

Designation Statement
The AIUM designates the Pelvic Ultrasound: Solving Gynecologic Problems With Imaging course for a maximum of up to 11 AMA PRA Category 1 CME Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Credits for Sonographers
Sonographers participating in AIUM educational activities may earn credits toward maintaining their professional certification from the following organizations:
- American Registry for Diagnostic Medical Sonography (ARDMS)
  The ARDMS accepts AMA PRA Category 1 CME Credits™.
- American Registry of Radiologic Technologists (ARRT)
  The AIUM is a Recognized Continuing Education Evaluation Mechanism (RCEEM) for the American Registry of Radiologic Technologists (ARRT). These educational activities are approved by the AIUM for ARRT Category A Credits.

Activity Designed to Change Competence
Performance

Accreditation Council of Graduate Medical Education (ACGME) Competencies
These courses are designed to meet the following ACGME competencies:
- Medical Knowledge
- Patient Care and Procedural Skills

Disclosure Policy
As a provider accredited by the ACCME, the AIUM must ensure balance, independence, objectivity, and scientific rigor in all its activities. Anyone involved in planning this CME activity is required to disclose to learners any relevant financial relationship(s) that have occurred within the last 12 months with any commercial interest(s) whose products or services are discussed in the CME content. Such relationships are defined by remuneration in any amount from the commercial interest(s) in the form of grants; research support; consulting fees; salary; ownership interest (eg, stocks, stock options, or ownership interest excluding diversified mutual funds); honoraria or other payments for participation in speakers bureaus, advisory boards, or boards of directors; and other financial benefits. Individuals involved in planning will be asked to recuse themselves from any portion of the planning where a bias might exist.

All faculty participating in an educational activity provided by the AIUM are required to disclose to the provider and to the learner any relevant financial relationships with any commercial interest. The AIUM must determine if the faculty's relationships may influence the educational content with regard to exposition or conclusion and resolve any conflicts of interest before the commencement of the educational activity. The intent of this disclosure is not to prevent faculty with relevant financial relationships from serving as faculty but rather to provide members of the audience with information on which they can make their own judgments.

The AIUM has reviewed all disclosures and resolved or managed all identified conflicts of interest, as applicable.

Policy on Unlabeled/Off-Label Usage
The AIUM has determined that disclosure of unlabeled/off-label or investigational use of commercial products is informative for audiences and therefore requires this information to be disclosed to the learners at the beginning of the presentation. Uses of specific therapeutic agents, devices, and other products discussed in this educational activity may not be the same as those indicated in product labeling approved by the US Food and Drug Administration. The AIUM requires that any discussions of such "off-label" use be based on scientific research that conforms to generally accepted standards of experimental design, data collection, and data analysis. Before recommending or prescribing any therapeutic agent or device, learners should review the complete prescribing information, including indications, contraindications, warnings, precautions, and adverse events.

Disclaimer
The information presented in this activity represents the opinion of the faculty and is not necessarily the official position of the AIUM.

Documenting CME Credits
The AIUM provides CME certificates to those who have participated in an AIUM educational activity. The AIUM does not submit credits to regulating bodies or certifying organizations on behalf of the participant. It is the participant's responsibility to submit proof of credits on his or her own behalf.

Disclosures for This Activity
The faculty, committee members, and AIUM staff involved in planning this CME activity have completed a Conflict of Interest Disclosure Form. Disclosures are listed under the speaker's name, in italics. All completed disclosure forms are on file and available for review at the AIUM office.
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Registration Form
Register by September 10, 2013, to save!

Please type or print
AIUM Member ID #
First Name
Last Name
Degree(s)
Address
City, State, Postal Code
Phone________________________________ Fax____________________

E-mail______________________________

Profession
☐ Physician  Medical Board Certification________________________
☐ Sonographer
☐ Other

Registration Fees*

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* Registration fees include breakfast and lunch on Friday, breakfast on Saturday, and a flash drive course syllabus. (A printed syllabus will not be provided.)

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Join today to stay informed with the latest information in medical ultrasound. Members benefit from both a print and online subscription to the Journal of Ultrasound in Medicine, free CME credits for online submission of journal self-study tests, and many other free or discounted CME opportunities. For the full listing of member benefits and to join online, visit www.aium.org.

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Attn: November Postgraduate Course Registration
14750 Sweitzer Ln, Suite 100
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Fax: 301-498-4450
Website: www.aium.org

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