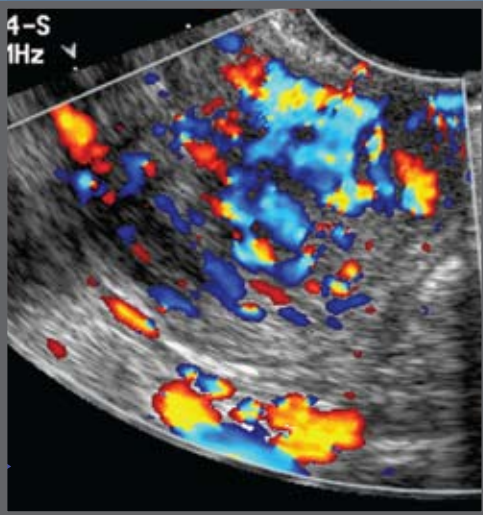


*A DVD Teaching Program*

# 2011 CLINICAL ULTRASOUND



## **Gynecologic**

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## **Obstetrical**

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Release Date: June 15, 2011

## About This DVD Series

This DVD series is structured as a practical, clinically oriented review of ultrasound. A mix of ob-gyn, body, musculoskeletal, pediatric and vascular lectures are included so subscribers can expand their clinical practices. Tips, protocols, and pitfalls provide balance to the program. Faculty have been selected for their teaching ability, as well as for their expertise.

## Target Audience

This CME activity should benefit those who order, perform, and interpret clinical ultrasound studies. It should be particularly valuable for diagnostic imaging physicians, ob-gyn physicians, vascular surgeons, and referring physicians who utilize ultrasound to evaluate the clinical status of their patients. The series should also be valuable for sonographers who perform these procedures.

## Scientific Sponsor

Educational Symposia

This DVD series was planned and produced by Educational Symposia, the leader in diagnostic imaging education since 1975.

This DVD series was planned and produced in accordance with the ACCME Essential Areas and Elements.

## Accreditation

**Physicians:** Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Educational Symposia designates this enduring material for a maximum of 18 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Each DVD is designated for two category 1 credits. The time necessary to complete the series is 18 hours. The time necessary to complete each DVD is two hours.

**Technologists:** No Category A CE credit is available for this series.

All DVD course participants are required to take a test in order to be awarded credit. (Exam materials, if ordered, will be sent with your DVD order.) All DVD course participants will also have the opportunity to critically evaluate the program as it relates to practice relevance and educational objectives.

*AMA PRA Category 1 Credit(s)*<sup>TM</sup>  
for these programs may be claimed until June 14, 2014.

## Educational Objectives

Subscribers should, at the completion of this DVD series, be able to:

- Assess new developments in evaluating obstetrical and gynecological patients
- Utilize ultrasound to assess patients with a variety of abdominal and pelvic disorders
- Evaluate patients for thyroid disease using ultrasound imaging techniques
- Expand their clinical protocols for evaluating the vascular system
- Discuss the use of ultrasound in evaluation of the kidneys and transplants
- Incorporate state of the art imaging techniques for evaluation of breast cancer into clinical practice
- Discuss the clinical application of ultrasound imaging to evaluate the musculoskeletal system
- Discuss various applications of ultrasound imaging to evaluate the pediatric patient

*No special educational preparation is required for this CME activity.*

# Faculty

## **Carol B. Benson, M.D.**

*Director of Ultrasound  
Co-Director of High-Risk Obstetrical Ultrasound  
Brigham and Women's Hospital  
Professor of Radiology  
Harvard Medical School  
Boston, MA*

## **Peter Doubilet, M.D., Ph.D.**

*Senior Vice-Chair for Physician Affairs in  
Radiology  
Brigham & Women's Hospital  
Professor of Radiology  
Harvard Medical School  
Boston, MA*

## **Edward G. Grant, M.D., FACR**

*Professor and Chair  
Department of Radiology  
Keck School of Medicine  
University of Southern California  
Los Angeles, CA*

## **Faye C. Laing, M.D.**

*Professor of Radiology  
Georgetown University Medical Center  
Washington, DC*

## **William D. Middleton, M.D., FACR**

*Professor of Radiology  
Section of Abdominal Imaging & Diagnostic  
Ultrasound  
Mallinckrodt Institute of Radiology  
Washington University School of Medicine*

## **John S. Pellerito, M.D., FACR**

*Associate Chairman, Strategic Planning and  
Technology  
Chief, Division of Ultrasound, CT, MRI  
Director, Peripheral Vascular Laboratory  
Department of Radiology  
North Shore University Hospital  
Assistant Professor of Radiology  
Hofstra University School of Medicine*

## **Bruce A. Porter, M.D., FACR**

*Medical Director  
Swedish-First Hill Diagnostic Imaging  
Clinical Associate Professor of Radiology  
University of Washington  
Seattle, WA*

## **Marilyn J. Siegel, M.D., FACR**

*Professor of Radiology and Pediatrics  
Mallinckrodt Institute of Radiology  
Washington University School of Medicine*

Faculty and topics subject to change.

DVD teaching programs feature a distinctive production process termed “**Digital Studio Enhancement**” including:

- Post processed diagnostic images
- Clearly visible pathology and anatomy
- Improved graphic and text legibility
- Electronic pointer correlation with speaker's indications

This production process is exclusive to Educational Symposia DVD programs.

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# Program

## Gynecologic

### Program 1

Ultrasound of the Ovary: To Worry or Not To Worry? (Part 1)  
*Faye C. Laing, M.D.*

Infant Brain: Hemorrhage and Hypoxic-Ischemic Disease  
*Marilyn J. Siegel, M.D., FACR*

Ectopic Pregnancy: Diagnosis and Treatment  
*Peter Doubilet, M.D., Ph.D.*

### Program 2

Ultrasound of the Ovary: To Worry or Not To Worry? (Part 2)  
*Faye C. Laing, M.D.*

Neonatal Hydronephrosis  
*Marilyn J. Siegel, M.D., FACR*

First Trimester Excluding Ectopic Pregnancy  
*Carol B. Benson, M.D.*

Thyroid Ultrasound by the Numbers  
*Peter Doubilet, M.D., Ph.D.*

### Program 3

US Evaluation of the Acute Abdomen  
*Faye C. Laing, M.D.*

The Fetal Heart  
*Carol B. Benson, M.D.*

Pediatric Spine  
*Marilyn J. Siegel, M.D., FACR*

## Obstetrical

### Program 4

Ultrasound of Renal Masses  
*William D. Middleton, M.D., FACR*

Second and Third Trimester Emergency Ultrasound  
*Carol B. Benson, M.D.*

Controversial and Potentially Misleading Findings in Obstetrical Ultrasound  
*Peter Doubilet, M.D., Ph.D.*

### Program 5

Infant Brain: Congenital Anomalies  
*Marilyn J. Siegel, M.D., FACR*

Ultrasound Artifacts  
*William D. Middleton, M.D., FACR*

Doppler Evaluation of the Abdominal Aorta and Peripheral Arteries  
*John S. Pellerito, M.D., FACR*

### Program 6

Beyond the Bifurcation: There's More to Cerebrovascular US Than ICA Stenosis!  
*Edward G. Grant, M.D., FACR*

The Fetal Abdomen (GI and GU)  
*Carol B. Benson, M.D.*

Sonography of the Shoulder  
*William D. Middleton, M.D., FACR*

Occlusion vs. Near Occlusion of the Internal Carotid Artery: Awn Imaging Dilemma  
*Edward G. Grant, M.D., FACR*

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