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OR VIA WEBCAST



*The 24<sup>th</sup>*

# Clinical Ultrasound 2019

Featuring Ultrasound After Hours

**SAM sessions are available at this meeting**

**April 11 - 13, 2019**

Loews Portofino Bay Hotel at Universal Orlando™ • Orlando, Florida

16.5 AMA PRA Category 1 Credit(s)™

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**ESI** Educational  
Symposia



## ABOUT THE MEETING

This symposium is structured as a practical, clinically focused review of diagnostic ultrasound featuring urgent scanning procedures and techniques. A mix of ob-gyn, abdominal, and vascular lectures provide a well-rounded review of clinical imaging techniques. A variety of topics are included so registrants 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 course is designed to educate 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 symposium should also be valuable for sonographers who perform these procedures.

## SCIENTIFIC SPONSOR

Educational Symposia

## ACCREDITATION

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

Educational Symposia designates this live activity for a maximum of 16.5 *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.

**Technologists:** This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit [www.edusymp.com](http://www.edusymp.com) or call 1-800-338-5901 regarding the availability of Category A CE credit.

**Self-Assessment Modules (SAMs):** Educational Symposia has been granted Deemed Status by the American Board of Radiology (ABR). This allows Educational Symposia to develop and implement SAMs that satisfy ABR Part II MOC requirements.

## EDUCATIONAL OBJECTIVES

Attendees should, at the completion of this course, be able to:

- Optimize clinical protocols for evaluating the vascular system.
- Discuss the advantages and pitfalls of contrast enhanced ultrasound.
- Utilize ultrasound to assess patients with abdominal and pelvic disorders.
- Demonstrate an increased knowledge into the applications of breast, pediatric and OB/GYN scanning procedures.
- Assess emergency department patients using modern scanning techniques.
- Apply modern imaging techniques to clinical practice.

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

## COURSE ORGANIZATION

This program is planned and organized by Educational Symposia, a leader in continuing medical education since 1975.

## ACKNOWLEDGEMENT

Educational Symposia appreciates our corporate supporters and exhibitors. A list of industry supporters will be provided and acknowledged at the meeting.

## CANCELLATIONS

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to **March 15, 2019** will be issued for the amount of tuition paid less the \$50 processing fee. No refunds will be made on or after that date.

## REGISTRATION INFORMATION

**Tuition for live conference** includes all course materials, an electronic color course syllabus (printed color syllabus available for \$95, advanced purchase only), daily continental breakfasts and coffee breaks. Early registration is strongly suggested. There will be a \$100 surcharge for anyone registering after **April 2, 2019**. Minimum and maximum attendance levels have been established for this meeting. If your registration cannot be accepted, you will be issued a full tuition refund.

**Tuition for live webcast** includes participation for one registrant. Each registrant must sign-in on a separate computer to receive credit. Prior to the meeting we will send you further information about the log in process. We will also send you an electronic color course syllabus via email. If you have any questions or problems logging into the meeting we will have support personnel available at (800) 338-5901. There will be a \$100 surcharge for anyone registering after **April 2, 2019**.

**Please note:** A minimum number of registrants is required to live webcast this course. If the minimum number is not met by **March 15, 2019** the live webcast activity may be cancelled and a full refund issued.

## WEBCAST REQUIREMENTS

Visit the Help Center at [www.edusymp.com/site/help](http://www.edusymp.com/site/help) to review the computer and internet requirements for viewing live webcast meetings.

## 4 EASY WAYS TO REGISTER

We Accept



**INTERNET**  
[www.edusymp.com](http://www.edusymp.com)

**MAIL** Check payable to:  
Educational Symposia  
5620 West Sligh Avenue  
Tampa, Florida 33634-4490

**FAX**  
(813) 806-1001

**PHONE**  
(813) 806-1000

Reduce your mail clutter or just add email announcements. Please visit the "Mailing List" section of our website at [www.edusymp.com](http://www.edusymp.com).

**Disclaimer:** Educational Symposia (ESI) as planner and presenter of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during this event or any optional activities. The total amount of liability, if any, for the meeting organizers is limited to a refund of the registration fee, and Professional Travel's responsibility is limited to that of an agent.



**Special Note for the Disabled:** Educational Symposia wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (813) 806-1000.

## Program Co-Directors:

Leslie M. Scoutt, M.D.

Thomas C. Winter, III, M.D.

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### **Brian D. Coley, M.D.**

*Radiologist-in-Chief  
Department of Radiology and Medical Imaging  
Cincinnati Children's Hospital Medical Center  
Professor-aff  
Departments of Radiology and Pediatrics  
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### **Edward G. Grant, M.D., FACR**

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Keck Hospital of USC  
USC Norris Cancer Center  
University of Southern California  
Los Angeles, CA*

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### **Jon A. Jacobson, M.D.**

*Professor of Radiology  
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### **Leslie M. Scoutt, M.D.**

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Vice Chair for Education, Department of Radiology  
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Medical Director of the Non-Invasive Vascular Lab  
Yale School of Medicine  
New Haven, CT*

### **Thomas C. Winter, III, M.D.**

*Professor of Radiology and OB-GYN  
Director of Body Imaging  
University of Utah School of Medicine  
Salt Lake City, UT*

# PROGRAM

## THURSDAY, APRIL 11, 2019

<b>7:00 – 8:00 AM</b>	<b>Registration and Continental Breakfast for Registrants</b>
8:00 – 8:10	Welcome and Morning Announcements <i>Thomas C. Winter, III, M.D.</i>
8:10 – 8:45	Ultrasound of the Pancreas <i>Thomas C. Winter, III, M.D.</i>
8:45 – 9:15	Introduction to Contrast Enhanced Ultrasound <i>Edward G. Grant, M.D., FACR</i>
9:15 – 9:50	Screening Breast Ultrasound - Pearls and Pitfalls <i>Regina J. Hooley, M.D.</i>
9:50 – 10:00	Question and Answer Session
<b>10:00 – 10:15</b>	<b>Coffee Break for Registrants</b>
10:15 – 10:50	Chest Ultrasound <i>Brian D. Coley, M.D.</i>
10:50 – 11:35	Fetal GU Ultrasound <i>Thomas C. Winter, III, M.D.</i>
11:35 – 12:20 PM	Contrast Enhanced Ultrasound of the Kidneys <i>Edward G. Grant, M.D., FACR</i>
12:20 – 12:30	Question and Answer Session <i>Faculty</i>
<b>12:30 – 1:30</b>	<b>Lunch On Your Own</b>

## THURSDAY, APRIL 11, 2019 (Continued)

SAM SESSION	
1:30 – 2:10	Ultrasound BI-RADS: What to do When <i>Regina J. Hooley, M.D.</i>
2:10 – 2:45	TI-RADS <i>Edward G. Grant, M.D., FACR</i>
2:45 – 3:30	Ultrasound-Guided Musculoskeletal Procedures: Fundamentals <i>Jon A. Jacobson, M.D.</i>
<b>3:30 – 3:45</b>	<b>Coffee Break for Registrants</b>
3:45 – 4:15	Ultrasound Evaluation of the Pediatric Spine <i>Brian D. Coley, M.D.</i>
4:15 – 5:00	1st Trimester Ultrasound <i>Leslie M. Scoutt, M.D.</i>
5:00 – 5:15	Question and Answer Session <i>Faculty</i>
<b>5:15</b>	<b>End of Session</b>

FRIDAY, APRIL 12, 2019

7:30 – 8:00 AM      **Continental Breakfast  
for Registrants**

Ultrasound After Hours	
8:00 – 8:40	Ectopic Pregnancy <i>Leslie M. Scoutt, M.D.</i>
8:40 – 9:15	Emergency Pediatric Ultrasound <i>Brian D. Coley, M.D.</i>
9:15 – 9:50	Pelvic Pain <i>Leslie M. Scoutt, M.D.</i>
9:50 – 10:00	Question and Answer Session <i>Faculty</i>
10:00 – 10:15 <b>Coffee Break for Registrants</b>	
10:15 – 10:55	Musculoskeletal Ultrasound Applications in the Emergency Room <i>Jon A. Jacobson, M.D.</i>
SAM SESSION	
10:55 – 11:35	Vascular Emergencies <i>Leslie M. Scoutt, M.D.</i>
11:35 – 12:15 PM	The Painful Scrotum <i>Thomas C. Winter, III, M.D.</i>
12:15 – 12:30	Question and Answer Session <i>Faculty</i>

12:30                      **End of Session**

SATURDAY, APRIL, 13, 2019

7:30 – 8:00 AM      **Continental Breakfast  
for Registrants**

8:00 – 8:35	A Practical Guide to Improving Breast Ultrasound Outcomes/Performance <i>Regina J. Hooley, M.D.</i>
8:35 – 9:35	Ultrasound of the Endometrium and SIS <i>Thomas C. Winter, III, M.D.</i>
9:35 – 10:15	Ultrasound-Guided Musculoskeletal Procedures: Advanced <i>Jon A. Jacobson, M.D.</i>
10:15 – 10:30 <b>Coffee Break for Registrants</b>	
10:30 – 11:00	Neurosonography <i>Brian D. Coley, M.D.</i>
11:00 – 11:30	Contrast Enhanced Ultrasound of the Kidneys <i>Edward G. Grant, M.D., FACR</i>
11:30 – 12:00 PM	New Breast Ultrasound Technology and What's on the Horizon <i>Regina J. Hooley, M.D.</i>
12:00 – 12:30 PM	Ultrasound Evaluation of Soft Tissue Masses <i>Jon A Jacobson, M.D.</i>
12:30 – 12:45	Question and Answer Session <i>Faculty</i>
12:45	<b>End of Course</b>

# Loews Portofino Bay Hotel

## SPACE IS LIMITED - RESERVE TODAY:

Visit [edusymp.com](http://edusymp.com) and search **ULT19** to visit the accommodations page for additional hotel information.

Call Reservations at: (866) 360-7395 and identify that you are with "Nuclear Medicine/PET-CT/Ultrasound" or Group Code: GEPG401 to receive the group discount.

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**Group Room Rates Start At .....**\$249.00/nt.  
(single/double occupancy)

Cost for additional person over double occupancy is \$35. Children under 18 stay free when sharing a room with an adult.

**HOTEL CUT-OFF DATE:** March 20, 2019  
(group rates 3 days prior/post – space available basis)

**SELF PARKING** - Complimentary for overnight attendees of the group.  
\$12 discounted rate per vehicle per day for attendees of the group who are not staying at the hotel.

**HOTEL TAX:** 12.5%

**DEPOSIT POLICY:** A deposit of one (1) night's room rate plus tax will be charged at time of reservation to guarantee accommodations.

**CANCELLATION POLICY:** All cancellations, arrival and departure date changes must be made five (5) days or more prior to scheduled arrival date/time and cancellation number must be obtained to avoid penalties. Check in time is: 4:00 PM; Check out time is: 11:00 AM.

**HOTEL:** 5601 Universal Boulevard  
Orlando, FL 32819

**PHONE:** (407) 503-1000

## Meeting Registration Form:

**The 24<sup>th</sup> Annual Clinical Ultrasound 2019 - Featuring Ultrasound After Hours**  
April 11 - 13, 2019 • Loews Portofino Bay Hotel • Orlando, Florida

**ULT19**

**REGISTER ONLINE: [WWW.EDUSYMP.COM](http://WWW.EDUSYMP.COM)**

### TUITION: LIVE MEETING

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### TUITION: LIVE WEBCAST

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*\*MUST ENCLOSE OR FAX LETTER FROM YOUR DIRECTOR CERTIFYING STATUS.*

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