

**JOIN US IN SNOWMASS OR VIA WEBCAST**

*21<sup>st</sup> Annual*

**SNOWMASS 2015:**

# **CLINICAL ULTRASOUND**

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**February 22 – 27, 2015**

Viceroy Snowmass • Snowmass Village, Colorado

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*18.0 AMA PRA Category 1 Credit(s)<sup>TM</sup>*



## ABOUT THE MEETING

This symposium is structured as a practical, clinically focused review of diagnostic ultrasound. A mix of ob-gyn, abdominal, musculoskeletal, pediatric 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 18.0 *AMA PRA Category 1 Credit(s)*<sup>™</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.

## EDUCATIONAL OBJECTIVES

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

- Expand their clinical protocols for evaluating the vascular system.
- Discuss the role of ultrasound imaging in the diagnosis and management of breast disease.
- Utilize ultrasound to assess patients with abdominal and pelvic disorders.
- Demonstrate an increased knowledge into the applications of Doppler imaging.
- Apply modern imaging techniques to evaluate neonates.
- Incorporate ultrasound imaging techniques to evaluate the musculoskeletal system.

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



## THE MEETING WEEK

at Snowmass begins with your arrival on Saturday, February 22, 2015. Registration and a welcome reception for attendees and their families on Sunday evening enable you to meet the faculty and your colleagues for the duration of the course. Formal lectures begin on Monday morning, with academic lectures scheduled Monday through Friday from 6:45 am to 10:40 am. Daily breakfasts are provided for registered attendees and meal plan participants. The program is designed to provide ample time for instruction and questions, as well as sufficient time for the enjoyment of the many recreational activities of Snowmass and its surrounding areas.

## 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.

## FAMILY MEAL PLAN

We invite those accompanying you to the meeting to participate in the Family Meal Plan. Sign up for the Family Meal Plan during registration on-site at the meeting registration desk

## CANCELLATIONS

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to January 23, 2015 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, including a comprehensive course syllabus (printed black and white syllabus or color e-syllabus), welcome reception and daily breakfasts. Early registration is strongly suggested. There will be a \$50 surcharge for anyone registering after February 11, 2015. 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 a comprehensive color electronic 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 \$50 surcharge for anyone registering after February 11, 2015.

**Please note:** A minimum number of registrants is required to live webcast this course. If the minimum number is not met by January 23, 2015 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

(800) 344-0668 (U.S. & Canada)  
(813) 806-1001

### PHONE

(800) 338-5901 (U.S. & Canada)  
(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 (800) 338-5901 or (813) 806-1000.



# FACULTY

## Program Co-Directors

**Leslie M. Scoult, M.D.**

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

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

*Professor and Chairman  
Department of Radiology  
Keck Hospital of USC  
USC Norris Cancer Center  
University of Southern California  
Los Angeles, CA*

### **Ulrike M. Hamper, M.D., MBA, FACP**

*Professor of Radiology, Urology and Pathology  
Director, Division of Ultrasound  
Russell H. Morgan Department of Radiology  
and Radiological Science  
The Johns Hopkins University, School of Medicine  
Baltimore, MD*

### **Regina J. Hooley, M.D.**

*Assistant Professor of Diagnostic Radiology  
Yale School of Medicine  
New Haven, CT*

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

*Professor of Radiology  
Director, Division of Musculoskeletal Radiology  
Department of Radiology  
University of Michigan*

### **Harriet Paltiel, M.D.**

*Radiologist  
Boston Children's Hospital  
Associate Professor of Radiology  
Harvard Medical School  
Boston, MA*

### **Leslie M. Scoult, M.D.**

*Professor of Diagnostic Radiology and Vascular  
Surgery  
Assistant Program Director, Diagnostic Radiology  
Chief, US Section  
Medical Director, Non-Invasive Vascular Lab  
Yale-New Haven Hospital*

### **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*

**If you receive more than one brochure,  
please pass the extra along to a colleague.**

# PROGRAM *Same Great Education - Fresh New Program!*

## SUNDAY, FEBRUARY 22, 2015

**5:00 – 6:00 PM**     **Registration and  
Welcome Reception**

## MONDAY, FEBRUARY 23, 2015

**6:15 – 6:45 AM**     **Breakfast for Registrants  
& Meal Plan Participants**

6:45 – 7:25     Ultrasound of the Shoulder  
*Jon A. Jacobson, M.D.*

7:25 – 8:05     Neonatal Brain: Hemorrhage  
and Ischemia  
*Harriet Paltiel, M.D.*

8:05 – 8:45     Fetal Cavum Septi Pellucidi:  
Why You Should Care  
*Thomas C. Winter, III, M.D.*

**8:45 – 9:00**     **Coffee Break for  
Registrants**

9:00 – 9:30     Ultrasound of Soft Tissue  
Masses  
*Jon A. Jacobson, M.D.*

9:30 – 10:00     The Infant Spine  
*Harriet Paltiel, M.D.*

10:00 – 10:40     Sonography of the Fetal  
Genitourinary System  
*Thomas C. Winter, III, M.D.*

**10:40**     **End of Session**

## TUESDAY, FEBRUARY 24, 2015

**6:15 – 6:45 AM**     **Breakfast for Registrants  
& Meal Plan Participants**

6:45 – 7:25     Ultrasound of the Elbow  
*Jon A. Jacobson, M.D.*

7:25 – 8:05     US of the Vomiting Infant  
*Harriet Paltiel, M.D.*

8:05 – 8:45     Interventional Musculoskeletal  
Ultrasound  
*Jon A. Jacobson, M.D.*

## TUESDAY, FEBRUARY 24, 2015 (Continued)

**8:45 – 9:00**     **Coffee Break for  
Registrants**

9:00 – 9:30     Neonatal Renal Masses  
*Harriet Paltiel, M.D.*

9:30 – 10:30     Ultrasonography of the  
Endometrium and Saline  
Infusion HysteroGRAPHY  
*Thomas C. Winter III, M.D.*

**10:30**     **End of Session**

## WEDNESDAY, FEBRUARY 25, 2015

**6:15 – 6:45 AM**     **Breakfast for Registrants  
& Meal Plan Participants**

6:45 – 7:25     First Trimester Ultrasound:  
Old Questions, New Answers  
*Leslie M. Scoutt, M.D.*

7:25 – 8:05     Applications of 3D Ultrasound  
in Gynecology  
*Ulrike M. Hamper, M.D., MBA,  
FACR*

8:05 – 8:45     Ultrasound Evaluation of  
Pelvic Masses  
*Regina J. Hooley, M.D.*

**8:45 – 9:00**     **Coffee Break for  
Registrants**

9:00 – 9:30     Ultrasound Evaluation of  
Ectopic Pregnancy  
*Leslie M. Scoutt, M.D.*

9:30 – 10:00     Screening Breast  
Ultrasound: Techniques  
and Controversies  
*Regina J. Hooley, M.D.*

10:00 – 10:40     Ultrasound of the Painful  
Scrotum  
*Thomas C. Winter, III, M.D.*

**10:40**     **End of Session**

THURSDAY, FEBRUARY 26, 2015

<b>6:15 – 6:45 AM</b>	<b>Breakfast for Registrants &amp; Meal Plan Participants</b>
6:45 – 7:25	Ultrasound Evaluation of the Aorta <i>Leslie M. Scoutt, M.D.</i>
7:25 – 8:05	Carotid Ultrasound: 2015 Update <i>Edward G. Grant, M.D., FACR</i>
8:05 – 8:45	Renal Doppler <i>Ulrike M. Hamper, M.D., FACR</i>
<b>8:45 – 9:00</b>	<b>Coffee Break for Registrants</b>
9:00 – 9:30	Ultrasound Evaluation of the Breast: How to Improve Sensitivity and Specificity <i>Regina J. Hooley, M.D.</i>
9:30 – 10:00	Hepatic Doppler <i>Ulrike M. Hamper, M.D., MBA, FACR</i>
10:00 – 10:30	Contrast Enhanced Ultrasound of the Liver and Kidneys <i>Edward G. Grant, M.D., FACR</i>
<b>10:30</b>	<b>End of Session</b>

FRIDAY, FEBRUARY 27, 2015

<b>6:15 – 6:45 AM</b>	<b>Breakfast for Registrants &amp; Meal Plan Participants</b>
6:45 – 7:25	Ultrasound Evaluation of Liver Transplants <i>Leslie M. Scoutt, M.D.</i>
7:25 – 8:05	Ultrasound Evaluation of Acute Abdominal Pain <i>Ulrike M. Hamper, M.D., FACR</i>
8:05 – 8:45	Ultrasound Evaluation of the Thyroid <i>Edward G. Grant, M.D., FACR</i>
<b>8:45 – 9:00</b>	<b>Coffee Break for Registrants</b>
9:00 – 9:30	Ultrasound Evaluation of Renal Transplants <i>Leslie M. Scoutt, M.D.</i>
9:30 – 10:00	Breast Microcalcifications and Axillary Lymph Nodes: How Can Ultrasound Help? <i>Regina J. Hooley, M.D.</i>
10:00 – 10:30	A Potpourri of Interesting Cases <i>Edward G. Grant, M.D., FACR</i>
<b>10:30</b>	<b>End of Program</b>

Faculty & topics subject to change.



# VICEROY SNOWMASS

## ABOUT THE RESORT

Viceroy Snowmass offers ski-in/ski-out luxury resort lodging in the winter, and a gateway to on-and off-mountain adventure and culture during warmer months, complemented by imaginative dining and lounging, a Ute Indian-inspired wellness spa, and a year-round pool terrace and café.

Only seven miles from downtown Aspen in the heart of Snowmass' new Base Village, the sophistication and sense of place that distinguish Viceroy destinations from California to the Caribbean perfectly blend with the Colorado high country.



## HOW TO GET THERE

Fly directly to Aspen - Pitkin County Airport, located just 20 minutes south of Viceroy Snowmass. Round trip transportation is available per the resort fee. Daily non-stop flights are available to Denver for major national and international carriers; a beautiful 4 hour drive through the mountains. *Professional Travel can arrange your car rentals by calling 800-237-7230.*

**SPACE IS LIMITED - RESERVE TODAY:** Call Viceroy Snowmass at (877) 235-7577 and provide Group Code: **"EDUSYM215"** or book online using the same group code: <http://www.viceroyhotelsandresorts.com/en/snowmass>. Call Professional Travel at 800-237-7230 for further assistance.

Studio King Guest Room Rates Start At .....\$299.00/nt.  
One Bedroom Suite Rates Start At .....\$415.00/nt.  
Two Bedroom Suite Rates Start At .....\$629.00/nt.

**HOTEL TAX:** 12.8%  
**HOTEL CUT-OFF DATE:** January 7, 2015 (groups rates 3 days prior - space available basis)  
**RESORT FEE:** \$30 per room, per day applies. Resort Fee is taxed at 10.4%.  
**DEPOSIT POLICY:** All hotel reservation requests will require a non refundable (1) one night deposit at the time of booking. The remaining balance will be charged to the credit card within FORTY FIVE (45) days of the arrival date.  
**CANCELLATION POLICY:** If the reservation is canceled within FORTY FIVE (45) days of arrival, individual guest will be charged for the full length of stay.  
**HOTEL:** 130 Wood Road Snowmass Village, Colorado 81615 **PH:** 970.923.8000

## LIFT TICKETS/SKI RENTALS

Order your deeply discounted Lift Tickets, Ski Rentals, Van Transfers and Car Rentals at [www.edusymp.com](http://www.edusymp.com) or call Professional Travel at 800-237-7230.

<b>Meeting Registration Form:</b>	<b>21<sup>st</sup> Annual Snowmass 2015: Clinical Ultrasound</b> Viceroy Snowmass • Snowmass Village, Colorado • February 22 – 27, 2015	<b>SVCU15</b>
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Attendance is limited; therefore, early registration is strongly suggested. <b>There will be a \$50 surcharge for anyone registering after February 11, 2015.</b>		
<b>REGISTER ONLINE: WWW.EDUSYMP.COM</b>	<b>TUITION: LIVE MEETING</b>	<b>TUITION: LIVE WEBCAST</b>
<input type="checkbox"/> Physicians <input type="checkbox"/> Scientists	Check Meeting Registration below:  <input type="checkbox"/> <b>\$1050</b>	Please check your selection below: <b>INCLUDES ELECTRONIC SYLLABUS ONLY</b>  <input type="checkbox"/> <b>\$1050</b>
<input type="checkbox"/> Company Personnel		
<input type="checkbox"/> Fellows* <input type="checkbox"/> Full Time Military* <input type="checkbox"/> Residents* <input type="checkbox"/> VA Physicians*	<input type="checkbox"/> <b>\$820</b>	<input type="checkbox"/> <b>\$820</b>
<input type="checkbox"/> P.A./R.A. <input type="checkbox"/> Retired Physicians <input type="checkbox"/> Technologists		
*MUST ENCLOSE OR FAX LETTER FROM YOUR DIRECTOR CERTIFYING STATUS.		
<b>REGISTER ONLINE AND SAVE \$20! By Providing the Promo Code: Example - Promo Code: XXXXX#</b>		

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