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OR VIA WEBCAST

The 2nd

Noninvasive Vascular Imaging 2019

June 6 - 8, 2019

Waldorf Astoria® Las Vegas • Las Vegas, Nevada

13.75 AMA PRA Category 1 Credit(s)TM

SAM session is available at this meeting

IAC Accreditation:

All or a portion of this educational activity may meet the CME requirements for IAC Vascular Testing accreditation.



ESI Educational
Symposia



ABOUT THE MEETING

This seminar offers a comprehensive review of recent developments and issues in noninvasive vascular imaging. Faculty will discuss state-of-the-art ultrasound and Doppler techniques used to evaluate the cerebrovascular, abdominal and peripheral vascular systems. In addition, diagnostic pearls and pitfalls, credentialing requirements, venous testing and the clinical applications of transcranial Doppler are discussed. Faculty have been chosen for the expertise and outstanding teaching abilities.

TARGET AUDIENCE

This CME Activity is intended and designed to offer educational opportunities to radiologists, vascular surgeons, cardiologists, sonographers, technologists and other clinicians interested in learning more about noninvasive vascular ultrasound.

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 13.75 *AMA PRA Category 1 Credit(s)*TM. 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 or call (813) 806-1000 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.

ARDMS Sonographer/Vascular Technologists: *AMA PRA Category 1 Credits*TM meet the requirements of the Accepted Continuing Education Evaluation Model System (AACCEEMS) Checklist of the American Registry for Diagnostic Medical Sonography (ARDMS).

This service is not affiliated with or endorsed by ARDMS.

EDUCATIONAL OBJECTIVES

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

- Discuss the newest techniques in the noninvasive diagnosis of endovascular disease, including venous and carotid imaging.
- Assess new developments in vascular imaging.
- Discuss the utility of ultrasound and Doppler imaging when used to evaluate the aorta, carotid arteries, and peripheral vascular system.
- Utilize ultrasound to evaluate abdominal transplants, endostents, and dialysis fistula.
- Utilize ultrasound to evaluate the venous system of the upper and lower extremities.
- Describe the appropriate role of ultrasound in the evaluation of the renal and hepatic arteries.

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 May 10, 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 **May 28, 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 (813) 806-1000. There will be a \$100 surcharge for anyone registering after **May 28, 2019**.

Please note: A minimum number of registrants is required to live webcast this course. If the minimum number is not met by **May 10, 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 to review the computer and internet requirements for viewing live webcast meetings.

4 EASY WAYS TO REGISTER

We Accept



INTERNET
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.

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.

FACULTY

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Professor of Surgery
University of Washington School of Medicine
Medical Director, D. E. Strandness Jr. Vascular
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University of Washington Medical Center and
Harborview Medical Center
Seattle, WA

PROGRAM

THURSDAY, JUNE 6, 2019

7:00 – 8:00 AM Registration and Continental Breakfast for Registrants

Carotid Duplex

8:00 – 8:10 Welcome and Announcements
Heather L. Gornik, M.D., RVT, RPVI

8:10 – 8:30 Fundamentals: The Carotid Duplex Exam
Heather L. Gornik, M.D., RVT, RPVI

8:30 – 8:50 Evolution of Carotid Diagnostic Criteria
R. Eugene Zierler, M.D.

8:50 – 9:10 Update on IAC Carotid Diagnostic Criteria Project
Heather L. Gornik, M.D., RVT, RPVI

9:10 – 9:40 Assessment of Vertebral Arteries and Arch Vessels in the Vascular Lab
Leslie M. Scoutt, M.D.

9:40 – 9:50 Coffee Break for Registrants

9:50 – 10:20 Non Atherosclerotic Carotid Disorders
Esther S. H. Kim, M.D., MPH, RPVI

10:20 – 10:50 Fundamentals of the TCD Examination
Larry N. Raber, RDMS, RVT, RT(R)

10:50 – 11:20 Panel: Our Most Interesting Carotid Cases of the Year
Moderator:
Heather L. Gornik, M.D., RVT, RPVI

Panelist:

Esther S. H. Kim, M.D., MPH, RPVI
Larry N. Raber, RDMS, RVT, RT(R)
Leslie M. Scoutt, M.D.
R. Eugene Zierler, M.D.

11:20 – 11:30 Question and Answer Session
Faculty

11:30 – 1:00 PM Lunch on Your Own

THURSDAY JUNE 6, 2019, (continued)

Peripheral Arterial Duplex	
SAM SESSION	
1:00 – 1:30	Fundamentals: Arterial Duplex and Physiological Testing for Native and Revascularized Arteries <i>Heather L. Gornik, M.D., RVT, RPVI</i>
1:30 – 1:50	Doppler Waveform Nomenclature: From Chaos to Standardization <i>Esther S. H. Kim, M.D., MPH, RPVI</i>
1:50 – 2:10	Management of PAD: New Developments in Medical Therapy <i>Natalie Evans, M.D.</i>
2:10 – 2:30	Guidelines for Follow-up after Arterial Procedures <i>R. Eugene Zierler, M.D.</i>

2:30 – 2:45 Coffee Break for Registrants

2:45 – 3:00	Evaluation of Upper Extremity Arterial Disorders in the Vascular Lab <i>Natalie Evans, M.D.</i>
3:00 – 3:20	Our Most Interesting Arterial Cases of the Year Moderator: <i>Leslie M. Scoutt, M.D.</i> Panelist: <i>Heather L. Gornik, M.D., RVT, RPVI</i> <i>Natalie Evans, M.D.</i> <i>Esther S. H. Kim, M.D., MPH, RPVI</i> <i>R. Eugene Zierler, M.D.</i>

THURSDAY JUNE 6, 2019, (continued)

Maximizing Quality in the Vascular Lab	
3:20 – 3:40	Too Many Images: Over Documentation in the Vascular Lab <i>Natalie Evans, M.D.</i>
3:40 – 4:00	Lab Management Panel: Pearls of Wisdom on Running a Vascular Lab Moderator: <i>Heather L. Gornik, M.D., RVT, RPVI</i> Panelist: <i>Faculty</i>
4:00	End of Session

FRIDAY JUNE 7, 2019

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

Abdominal/Visceral	
8:00 – 8:15	Screening and Follow-up of AAA - A Guideline Based Approach <i>Heather L. Gornik, M.D., RVT, RPVI</i>
8:15 – 8:45	Endoleak Detection after EVAR <i>George L. Berdejo, B.A., RVT</i>
8:45 – 9:20	Duplex Criteria for Native and Stented Mesenteric and Renal Arteries <i>R. Eugene Zierler, M.D.</i>
9:20 – 9:40	5 Top Tips on Renal Artery Imaging <i>George L. Berdejo, B.A., RVT</i>
9:40 – 10:00	Panel: Our Most Interesting Abdominal Duplex Cases of the Year Moderator: <i>Esther S. H. Kim, M.D., MPH, RPVI</i> Panelist: <i>George L. Berdejo, B.A., RVT</i> <i>Heather L. Gornik, M.D., RVT, RPVI</i> <i>Leslie M. Scoutt, M.D.</i> <i>R. Eugene Zierler, M.D.</i>
10:00 – 10:15	Coffee Break for Registrants

FRIDAY JUNE 7, 2019, (continued)

Advanced Applications	
10:15 – 10:45	Duplex Evaluation of Pelvic Venous Disorders <i>R. Eugene Zierler, M.D.</i>
10:45 – 11:15	Advanced TCD Applications <i>Larry N. Raber, RDMS, RVT, RT</i>
11:15 – 11:35	Access Site Complications and Their Management <i>Esther S. H. Kim, M.D., MPH, RPVI</i>
11:35 – 12:15 PM	Hepatoportal Doppler and Evaluation of Liver Transplants <i>Leslie M. Scoutt, M.D.</i>
12:15 – 12:30	Question and Answer Session <i>Faculty</i>
12:30	End of Session

SATURDAY, JUNE 8, 2019

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

Venous	
8:00 – 8:30	Fundamentals: Venous Duplex Exam for Diagnosis of Lower and Upper Extremity DVT <i>Heather L. Gornik, M.D., RVT, RPVI</i>
8:30 – 9:00	Guideline Based DVT Management in 2019 - What the Vascular Lab Community Should Know <i>Natalie Evans, M.D.</i>
9:00 – 9:30	Non-DVT "Must Knows" for a Reader of Venous Duplex Studies <i>Leslie M. Scoutt, M.D.</i>
9:30 – 9:45	Question and Answer Session <i>Faculty</i>
9:45 – 10:00	Coffee Break for Registrants

SATURDAY JUNE 8, 2019, (continued)

10:00 – 10:20	Venous Reflux Testing Protocol, Technical Tips and Tricks <i>George L. Berdejo, B.A., RVT</i>
10:20 – 10:40	Mapping Prior to Dialysis Access Creation <i>George L. Berdejo, B.A., RVT</i>
10:40 – 11:00	Assessment of Hemodialysis Access in the Vascular Lab <i>Leslie M. Scoutt, M.D.</i>
11:00 – 11:20	Panel: Our Most Interesting Venous Cases of the Year Moderator: <i>Heather L. Gornik, M.D., RVT, RPVI</i> Panelist: <i>George L. Berdejo, B.A., RVT</i> <i>Natalie Evans, M.D.</i> <i>Heather L. Gornik, M.D., RVT, RPVI</i> <i>Leslie M. Scoutt, M.D.</i>
11:20 – 11:30	Question and Answer Session <i>Faculty</i>
11:30	End of Course

Waldorf Astoria, Las Vegas

SPACE IS LIMITED - RESERVE TODAY:

Visit edusymp.com and search **NIV19** to visit the accommodations page for additional hotel information.

Call Reservations at: (702) 590-8881 or Call Central Reservations at: 877-214-6773 and provide Group Code: **OBNI19** to receive the group discount.



Standard King Guestroom \$219/nt.

A maximum of two (2) children under the age of eighteen (18) per room are complimentary. Each additional person over double occupancy is \$50.00 per night.

ROOM PREFERENCE: King/Two Doubles (upon availability)

Group room rates may be available three (3) days prior and after meeting, subject to availability and confirmation by the hotel.

HOTEL CUT-OFF DATE: May 14, 2019 at 5:00 pm PST

HOTEL TAX: 13.38%

RESORT FEE: \$45.00 per room, per day applies.

VALET PARKING: Overnight - \$30; Group attendee day parking - \$20.

DEPOSIT POLICY: Credit cards will be charged first night room and tax charges at time of reservation.

CANCELLATION POLICY: All cancellations, arrival and departure date changes must be made four (4) days or more prior to scheduled arrival date/time to avoid penalties. Check in time is: 3:00 PM; check out time is: 11:00 AM.

HOTEL: 3752 S Las Vegas Blvd.
Las Vegas, NV 89158

PHONE: (702) 590-8888

Meeting Registration Form:

The 2nd Annual Noninvasive Vascular Imaging 2019

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NIV19

REGISTER ONLINE: WWW.EDUSYMP.COM

TUITION: LIVE MEETING

Check Meeting Registration below:
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