

A CME Teaching Activity

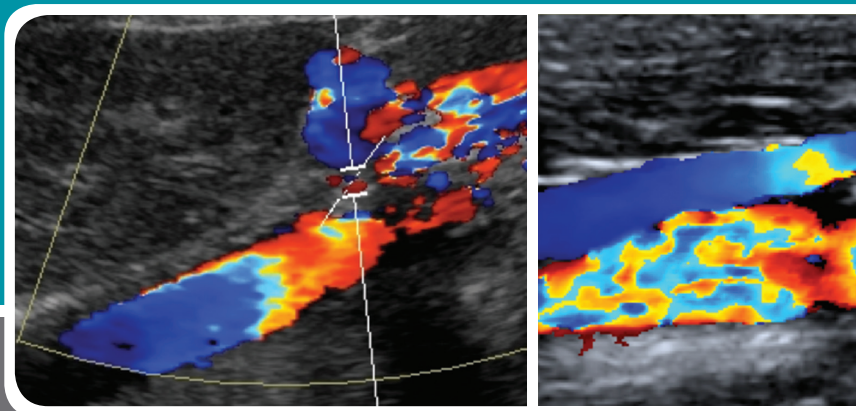
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2015 Non-Invasive Vascular Ultrasound

Designated for SA-CME

IAC ACCREDITATION

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



15.5 AMA PRA Category 1 Credit(s)TM

Release Date: May 1, 2015

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About This CME Teaching Activity

This CME teaching activity offers the latest information to update subscribers on salient issues and developments in the non-invasive diagnosis of vascular disease. Faculty provide tips, protocols, and pitfalls so subscribers can implement these techniques and expand their clinical practices. The 2015 Non-Invasive Vascular Diagnosis CME Teaching Program includes presentations which were filmed at the “Symposium on Non-Invasive Vascular Diagnosis,” a one-day session of ISET 2015 (International Symposium on Endovascular Therapy).

Target Audience

This CME teaching activity is intended and designed to offer educational opportunities to radiologists, vascular surgeons, neurologists, internists, and sonographers involved in cerebral or peripheral vascular non-invasive testing.

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 enduring material for a maximum of 15.5 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

SA-CME: Credits awarded for this enduring activity are designated “SA-CME” by the American Board of Radiology (ABR) and qualify toward fulfilling requirements for Maintenance of Certification (MOC) Part II: Lifelong Learning and Self-assessment.

All activity participants are required to pass a written or online test with a minimum score of 70% in order to be awarded credit. (Exam materials, if ordered, will be sent with your order.) All 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)[™] for this activity may be claimed until April 30, 2018.

This CME activity was planned and produced by Educational Symposia,
a leader in continuing medical education since 1975.

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

Educational Objectives

At the completion of this CME teaching activity, you should 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, renal transplants and hepatic transplants.
- 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.



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Faculty

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*Professor
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Mallinckrodt Institute of Radiology
St. Louis, MO*

Program

Session 1

How I Measure Carotid Stenosis: Limitations with SRU Criteria

John S. Pellerito, M.D., FACP

Beyond Peak Systolic Velocities: Value of Diastolic Velocities, Ratios and More

Lawrence Needleman, M.D.

Pitfalls with Carotid Artery Velocity Measurements: Falsely High, Falsely Low Velocities

Nicos Labropoulos, Ph.D., DIC, RVT

How to Select Patients for CEA or CAS with Asymptomatic Disease

Anthony J. Comerota, M.D., FACS, FACC

Carotid Stenosis Risk Satisfaction: Going Beyond the Numbers

Joshua A. Beckman, M.D., MS

Vascular Laboratory Accreditation in 2015: What is the Value to the Physicians and to the Patients?

Sandra L. Katanick, RVT, FVCA, CAE

Session 2

TCD for PFO Evaluations: How Good is This Test and How Do You Do It?

Muhammad Hasan, MBCh, RPVI, RVT, RDMS, RDCS

Carotid Duplex Screening: Is It Worth Doing and Should We Be Doing It?

Thom Rooke, M.D., FACC, FSVM

CIMT, CRP, Coronary Calcium: Which Risk-Assessment Tool to Use and When

Joshua A. Beckman, M.D., MS

Venous Testing: What We Know and What We Don't Know

Thom Rooke, M.D., FACC, FSVM

Duplex Evaluation of Calf Veins: Yes or No?

Lawrence Needleman, M.D.

Venous Insufficiency Exams: An Overview of a Complete Exam

Nicos Labropoulos, Ph.D., DIC, RVT

Elastic Compression Garments for Athletes: It's the Rage but Do They Work and Why?

Thom Rooke, M.D., FACC, FSVM

Venous Case Challenges

James F. Benenati, M.D.

Session 3

Pulse Volume Recordings and Doppler Wave Forms: What Do They Mean?

Lawrence Needleman, M.D.

Update on Peripheral Artery Stent Surveillance: Have We Learned Anything From Clinical Trials?

Michael R. Jaff, D.O., FACC, FAHA

How to Optimize Accuracy of Renal Duplex: Tips From 30 Years of Experience

Jeffrey W. Olin, D.O., FACP, FACC

Pearls and Pitfall of Mesenteric Duplex

John S. Pellerito, M.D., FACP

Session 3 (continued)

Generating Arterial Exam Reports: Be Careful of How You Describe Your Findings

Michael R. Jaff, D.O., FACP, FACC

DVT in the Lower and Upper Extremity

Michelle L. Robbin, M.D., MS, FACP, FSRU, FAIUM

Session 4

Ultrasound Evaluation of the Aorta

Leslie M. Scoutt, M.D.

Pearls and Pitfalls in Vascular Imaging

Michelle L. Robbin, M.D., MS, FACP, FSRU, FAIUM

Carotid Ultrasound: 2015 Update

Eduard G. Grant, M.D., FACP

Session 5

Basics of Carotid Ultrasound: How to Evaluate Plaque and Grade an ICA Stenosis

Leslie M. Scoutt, M.D.

Carotid Ultrasound: It's All About the Waveform

Michelle L. Robbin, M.D., MS, FACP, FSRU, FAIUM

Advanced Carotid Ultrasound: It's More Than Just a Chart on the Wall

Leslie M. Scoutt, M.D.

Session 6

Liver Doppler

Sharlene A. Teejey, M.D.

Ultrasound Evaluation of Liver Transplants

Leslie M. Scoutt, M.D.

Renal Doppler

Sharlene A. Teejey, M.D.

Session 7

Ultrasound Evaluation of Renal Transplants

Leslie M. Scoutt, M.D.

Contrast Enhanced Ultrasound of the Liver and Kidneys

Eduard G. Grant, M.D., FACP

Contrast Enhanced Ultrasound: A Problem Solver

Michelle L. Robbin, M.D., MS, FACP, FSRU, FAIUM

Session 8

Non-Invasive Post-Operative Follow-Up and Evaluation After Treatment for Chronic Venous Insufficiency

Phillip J. Bendick, Ph.D.

Pre-Operative Evaluation of the Patient with Chronic Venous Insufficiency

Phillip J. Bendick, Ph.D.

Arterial Ultrasound of Arterial Bypass Grafts and Stents

Ann Marie Kupinski, Ph.D., RVT

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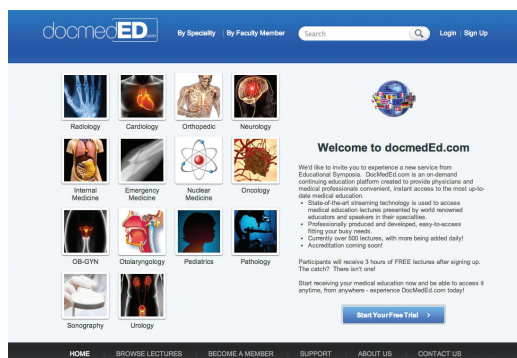
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