Your Final Announcement

Order the Second Edition
VASCULAR ULTRASOUND: An Intensive Review
The DVD program featuring Drs. Pellerito and Polak...
(see inside)

Current Practice of
VASCULAR ULTRASOUND

• New case review discussions
• Advanced applications and protocols

Conference Co-Chairs

John S. Pellerito, MD  Joseph F. Polak, MD
Heather Gornik, MD  Frederick Kremkau, PhD
Steven A. Leers, MD, RVT
Lawrence Nedleman, MD  Marsha Neumyer, BS, RVT
Patricia A. Poe, BA, RVT

April 8-10, 2011 at the
InterContinental Buckhead Atlanta

April 29-May 1, 2011 at the
Wynn Las Vegas

[Image of conference co-chairs]
Have you attended Current Practice of Vascular Ultrasound yet?

Current Practice of Vascular Ultrasound, now entering its 20th year, is the definitive source for skills attainment and improvement for all members of the vascular lab. You can choose from either of two great venues this Spring.

Whether you are a member of our Alumni Circle – or have never attended before – you can expect to come away with the following benefits, as reported by recent attendees:

- add more detail and depth to your knowledge base including useful pearls, pitfalls
- provide the best possible information for your referring physicians
- bring improved interpretation skills and greater diagnostic accuracy back to your practice
- develop new services
- improve patient selection, study selection, follow up

CONFERENCE CHAIRS

John S. Pellerito, MD, FACR
Assistant Professor of Radiology
Hofstra University School of Medicine
Associate Chairman, Department of Radiology
Chief, Division of Ultrasound, CT, MRI
Director, Peripheral Vascular Laboratory
North Shore University Hospital
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Joseph F. Polak MD, MPH
Professor of Radiology
Tufts University School of Medicine
Director Ultrasound Reading Center
Tufts Medical Center
Chief of Radiology
Lemuel Shattuck Hospital
Boston, MA

FACULTY

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Medical Director, Non-Invasive Vascular Laboratory
Cleveland Clinic Heart and Vascular Institute
Cleveland, OH

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Professor and Director,
Center for Medical Ultrasound
Wake Forest University
Winston-Salem, NC

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Director, Division of Abdominal Imaging
Medical Director, Noninvasive Vascular Laboratory
Thomas Jefferson University Hospital
Philadelphia, PA

Marsha M. Neumyer, BS, RVT, FSVU
International Director
Vascular Diagnostic Educational Services
Vascular Resource Associates
Harrisburg, PA

Patricia A. Poe, BA, RVT, FSVU
Director Noninvasive Vascular Laboratory Services
University of Cincinnati
Physicians Vascular Division
Cincinnati, OH
THIS PROGRAM IS DESIGNED FOR YOU IF YOU ARE A...

- Cardiologist
- Radiologist
- Vascular surgeon
- Other physician with an interest in vascular assessment
- Sonographer or Vascular Technologist

EDUCATIONAL OBJECTIVES IN 2011

After attending Current Practice of Vascular Ultrasound, each participant will:

- Apply hemodynamic and Doppler principles to optimize vascular ultrasound studies
- Achieve improved recognition of complex and unusual Doppler image information

- **Physicians:** Improve diagnostic accuracy in writing vascular reports
- **Technologists:** Improve examination technique in performing vascular ultrasound studies
- Achieve improved patient outcomes through vascular ultrasound practice
7:00 – 8:00am  Registration and Continental Breakfast

**VAScular Fundamentals**

8:00am  Principles of Doppler Ultrasound  – Kremkau
9:00am  Cerebrovascular Disease: Clinical Overview  – Leers
9:30am  The Carotid Examination: Protocols and Techniques with Live Demonstration  – Neumyer
10:00am  Coffee Break
10:30am  Basic Carotid Case Interpretation  – Pellerito
11:30am  The Basic TCD Examination and Cases  – Neumyer

12:00pm  Lunch on your own – or –

12:00pm  Optional Box Lunch Workshop: Preparation for the Vascular Interpretation Credential Exam
Who should take the Registry Exam for Physician Vascular Interpretation and why; How to Prepare.
Pre-Registration Required
Speaker: Marsha Neumyer, BS, RVT and Steven A. Leers, MD, RVT

1:15pm  Optional Break-Out Session: Hands-on Scanning Workshop
Live scanning exams of the carotids, their branches and the intracerebral circulation.
(Instruction provided by exhibitor personnel and is not part of the CME activity.)

**Vascular Advanced**

8:00am  Optimizing Pulsed, Color & Power Doppler  – Neumyer
8:30am  How to Avoid Pitfalls in Carotid Evaluation  – Pellerito
9:00am  Cases in Advanced Carotid Interpretation  – Pellerito
9:30am  Principles Tune-up: How Sharp are You?  – Kremkau
10:00am  Coffee Break
10:30am  TCD: As an Adjunct to Carotid Sonography  – Neumyer
11:00am  Carotid Artery Interventions  – Polak
11:30am  Clinical Carotid Intima-Media Thickness (IMT) Measurements  – Polak

1:30pm  Aortic and Renal Artery Assessment  – Neumyer
2:15pm  Live Scanning Demonstration: Aorta and Renal  – Poe
3:00pm  Coffee Break
3:15pm  Venous Insufficiency Evaluations with Live Demonstration  – Poe
4:15pm  A/V Access Mapping  – Poe
4:30pm  Arterial Physiologic Testing: Live Demonstration  – Neumyer
5:00pm  Questions and Answers
5:30pm  Adjourn

**Interactive Case Interpretation & Panel Discussion**

1:30pm  Carotid Case Review with Correlative Imaging  – Polak
2:30pm  Panel: Carotid Artery Screening: Who, How and When?
Moderator: Heather L. Gornik, MD (Atlanta), Laurence Needleman, MD (LV) Panel: Leers, Neumyer, Polak
3:00pm  Coffee Break
3:15pm  Interactive Case Review: Grading Carotid Stenosis: Cases and Criteria
Moderator: Joseph F. Polak, MD, MPH Panel: Gornik (Atlanta), Leers, Neumyer, Pellerito
4:15pm  Interactive Case Review: Difficult Carotid Cases
Moderator: John S. Pellerito, MD Panel: Gornik (Atlanta), Leers, Needleman (LV), Polak

5:00pm  Questions and Answers
5:30pm  Adjourn

All IAME conferences now provide the syllabus in electronic format for clearer viewing of images.
# SATURDAY - PERIPHERAL VENOUS & ARTERIAL

Atlanta – April 9, 2011 • Las Vegas – April 30, 2011

## VASCULAR FUNDAMENTALS

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<tr>
<th>Time</th>
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<tr>
<td>8:00am</td>
<td>Lower Extremity Venous Disease: Overview, Protocol and Interpretation</td>
<td>Polak</td>
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<tr>
<td>8:30am</td>
<td>Thromboembolic Disease: Pathology Indirect Testing</td>
<td>Polak</td>
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<tr>
<td>9:00am</td>
<td>Arterial Disease: Physiology and Indirect Testing</td>
<td>Leers</td>
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<tr>
<td>9:30am</td>
<td>Live Demonstration of Physiologic Testing</td>
<td>Neumyer</td>
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<tr>
<td>10:00am</td>
<td>Coffee Break</td>
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<tr>
<td>10:30am</td>
<td>Doppler Imaging Protocols in Native Peripheral Arterial Disease</td>
<td>Neumyer</td>
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<tr>
<td>11:15am</td>
<td>Live Demonstration of Venous and Arterial Doppler</td>
<td>Neumyer</td>
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12:00pm Lunch on your own —or—

## ADVANCED VASCULAR PRACTICE

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<tr>
<td>8:00am</td>
<td>Evaluation of Dialysis Access: Planning and Follow-up</td>
<td>Neumyer</td>
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<tr>
<td>8:30am</td>
<td>Upper Extremity Venous Evaluation</td>
<td>Gornik (Atlanta), Needleman (LV)</td>
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<tr>
<td>9:00am</td>
<td>Evaluation of Arterial Interventions: Vein Grafts and Stents</td>
<td>Gornik (Atlanta), Needleman (LV)</td>
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<tr>
<td>9:30am</td>
<td>Venous Insufficiency</td>
<td>Polak</td>
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<td>10:00am</td>
<td>Coffee Break</td>
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<tr>
<td>10:30am</td>
<td>Radial Artery Mapping: Protocols and Needs Assessment</td>
<td>Neumyer</td>
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<tr>
<td>11:00am</td>
<td>Lower Extremity Doppler Evaluation: How to Include the Iliac and Tibial Arteries?</td>
<td>Neumyer</td>
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<tr>
<td>11:30am</td>
<td>Pseudoaneurysm Ablation: How To Do It!</td>
<td>Pellerito</td>
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## INTERACTIVE CASE INTERPRETATION & PANEL DISCUSSION

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<td>1:30pm</td>
<td>Multimodality Imaging of Lower Extremity Arterial and Venous Disease</td>
<td>Pellerito</td>
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<tr>
<td>2:30pm</td>
<td>Case Scenarios and Selection of the Best Work Up for Peripheral Arterial Disease</td>
<td>Gornik (Atlanta), Needleman (Las Vegas), Neumyer, Pellerito, Polak</td>
</tr>
<tr>
<td>3:15pm</td>
<td>Coffee Break</td>
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<tr>
<td>3:30pm</td>
<td>Case Scenarios and Controversies in Deep Vein Thrombosis Diagnosis and Management</td>
<td>Neumyer</td>
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<tr>
<td>4:15pm</td>
<td>Interactive Case Review: Venous Disease</td>
<td>Neumyer</td>
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<td>5:00pm</td>
<td>Questions and Answers</td>
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<td>5:30pm</td>
<td>Adjourn</td>
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# SUNDAY - RENAL, AORTIC & OTHER ABDOMINAL

Atlanta – April 10, 2011 • Las Vegas – May 1, 2011

7:00 – 8:00am Continental Breakfast

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<td>Abdominal Aortic Aneurysms: Screening and Evaluation</td>
<td>Polak</td>
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<tr>
<td>8:30am</td>
<td>Renal Artery Evaluation: What You Need To Know!</td>
<td>Pellerito</td>
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<td>9:15am</td>
<td>Evaluation of Aortic Endografts</td>
<td>Polak</td>
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<td>9:45am</td>
<td>Coffee Break</td>
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<tr>
<td>10:00am</td>
<td>Hepatic Doppler</td>
<td>Pellerito</td>
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<tr>
<td>10:45am</td>
<td>Gynecologic Doppler: Uses and Controversies</td>
<td>Pellerito</td>
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<tr>
<td>11:00am</td>
<td>Mesenteric Artery Evaluation</td>
<td>Polak</td>
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<tr>
<td>11:30am</td>
<td>Questions and Answers</td>
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<td>12:00pm</td>
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You can supplement your CME experience by visiting the Online CME area of our Web site at [www.iame.com/learning/online.html](http://www.iame.com/learning/online.html)

NEW! **Introduction to TCD and TCI Technique**
Faculty: Colleen Deville, BA, RVT

**Evaluation of Lower Extremity Bypass Grafts**
Faculty: Joseph Polak, MD

**Peripheral Arterial Studies: Non-Atherosclerotic Pathologies**
Faculty: Joseph Polak, MD and Jean M. Alessi-Chinetti, RVT, RDMS

**T.I.P.S. Imaging**
Faculty: Myron Pozniak, MD

**Treatment of Carotid Disease: Carotid Endarterectomy vs. Carotid Artery Stenting**
Faculty: Brad L. Johnson, MD

**Upper Extremity Venous Evaluation**
Faculty: Joseph Polak, MD

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ACCREDITATION

The Institute for Advanced Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Institute for Advanced Medical Education designates this educational activity for a maximum of 19 AMA PRA Category 1 credits™ (plus 1 additional credit for attendance at each Box Lunch Workshop). Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been approved by the Society of Diagnostic Medical Sonography (SDMS) for 21 CME credits (19 credits for the course and 1 credit for attendance at each Box Lunch Workshop). These credits are accepted by the ARDMS, by the ARRT as Category A credits, and they fully satisfy the CME requirement for Vascular Lab Accreditation.

Each participant will be awarded a Certificate of Attendance showing Category 1 credits earned and a list of subjects covered in the course. Many attendees will find this useful for submission to credentialing boards, managed care organizations and accreditation bodies.

This product or service is not affiliated with or endorsed by The American Registry for Diagnostic Medical Sonography (ARDMS).

REGISTRATION

The tuition for Current Practice of Vascular Ultrasound includes lectures, hands-on instruction, the course syllabus on CD, and all continental breakfasts and refreshments. The Box Lunch Workshops are an additional $60 (pre-registration is required).

Early Bird registration applications must be postmarked by March 18, 2011 (Atlanta) and April 8, 2011 (Las Vegas). The Early Bird tuition is $695 for physicians and $545 for resident/fellows/ full-time military (verification required); retired and sonographers.

The full course tuition for applications postmarked after March 18, 2011 (Atlanta) and April 8, 2011 (Las Vegas) is $735 for physicians and $585 for residents/fellows/full-time military (verification required); retired and sonographers.

Cancellations received in writing up to two weeks prior to the course will receive a refund minus a $50 processing fee.

There will be no refunds for cancellations received after that date. Refunds will not be given for “no-shows.”

Due to space limitations, your application will be processed on a “first come, first served” basis.
REGISTRATION APPLICATION

Current Practice of Vascular Ultrasound

- Intercontinental Buckhead, Atlanta, April 8-10, 2011
- Wynn Las Vegas, April 29-May 1, 2011

Early Bird Tuition
Postmarked by March 18, 2011 (Atlanta) — Postmarked by April 8, 2011 (Las Vegas)
- $695 | Physicians
- $545 | Residents/fellows/full-time military (verification required); retired and non-physicians

Standard Tuition
Postmarked after March 18, 2011 (Atlanta) — Postmarked after April 8, 2011 (Las Vegas)
- $735 | Physicians
- $585 | Residents/fellows/full-time military (verification required); retired and non-physicians

Box Lunch Workshops (lecture, course materials and meal)
- $60 | Friday
- $60 | Saturday
Alumni Circle Members: Deduct $50 from your tuition

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by Mail 54 Hearthstone Lane, So Londonderry, VT 05155

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You can register online at www.iame.com
Announcing the Second Edition!
Vascular Ultrasound: An Intensive Review

We are pleased to announce the Second Edition of the popular DVD program Vascular Ultrasound: An Intensive Review, now with new cases and updated material. Whether you have already enjoyed the first edition or you are a new viewer, you will benefit from the many practical lessons and pearls in this program.

Vascular Ultrasound: An Intensive Review is required viewing for every vascular lab. Each package includes:

- Fifteen hours of lecture material covering cerebrovascular, peripheral venous/arterial and abdominal Doppler
- Complete full-color syllabus
- Program evaluation
- CME certification for one user
- Vascular Ultrasound SAM for radiologists

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