Vascular Ultrasound: An Intensive Review

Spring 2014

Current Practice of Vascular Ultrasound offers you:
- Up to date, practice building information, delivered by a world class faculty, through a combination of case presentation, interdisciplinary panel discussion, lecture and scan demonstration.
- New ideas you can take back to your lab
- Up to 21 CME credits
- Excellent preparation for RPVI or RVT credentialing
- Conference syllabus on iPad

Conference Chairs

John S. Pellierio MD FACR FSFU FAIUM
Associate Chair: Strategic Planning and Technology
Chief, Division of Ultrasound, CT, MIGI
Director, Peripheral Vascular Laboratory
North Shore-Long Island Jewish Hospital
Associate Professor of Radiology
Health Sciences North Shore - LIJ School of Medicine
Manhasset, NY

Joseph F. Polak MD MPH
Professor of Radiology
Tulane University School of Medicine
Vice Chair of Business Development
Tulane Medical Center
Chief of Radiology
Lemuel Shattuck Hospital
Boston, MA

Faculty

John Gocke MD MPH RVT RPVI
(Philadelphia only)
Medical Director, Adventist LaGrange Memorial Hospital
Vascular Lab
La Grange, IL

Heather L. Goralik MD FSVM (Las Vegas only)
Medical Director, Non-Invasive Vascular Laboratory
Cleveland Clinic Heart and Vascular Institute
Cleveland, OH

Frederick W. Kromka PhD FACR
FAMBM FAUM FASA
Professor and Director
Center for Medical Ultrasound
Center for Applied Learning
Wake Forest University School of Medicine
Winston-Salem, NC

Gregory L. Muntz MD
Professor and Chief
Division of Vascular Surgery
Oregon Health & Science University
Portland, OR

Marsha M. Neumyer BS RVT FSU FAUM
International Director
Vascular Diagnostic Educational Services
Vascular Resource Associates
Hartford, PA

Patricia A. Poe BA RVT FSU RDMS
Director of Quality Assurance
Norus Diagnostic, Inc.
Philadelphia, PA

Current Practice of Vascular Ultrasound Spring 2014

Conference Co-Chairs: John S. Pellierio MD and Joseph F. Polak MD

April 11-13 at The Westin in Philadelphia
April 25-27 at The Aria Resort & Casino in Las Vegas

EARN UP TO 21 CME CREDITS

Conference Syllabus on iPad

Also...
Winter Meeting in Puerto Rico
Good preparation for RVT and RPVI exams
Vascular Lab Essentials on DVD

Please Share This With a Colleague

Inside...
Current Practice of Vascular Ultrasound
Vascular Ultrasound: An Intensive Review

February 28-March 1, 2014 at the Gran Melia Resort, Puerto Rico

Vascular Ultrasound: An Intensive Review is a two-day program conducted by Dr. Joseph Polak and Dr. John Pellelito. It is designed to cover all the important areas of vascular ultrasound evaluation - carotid, peripheral and abdominal applications - with lectures and extensive case-based illustrations. Enjoy a winter break in a Caribbean paradise while getting a valuable update and 15 CME credits.

THIS IS A LIMITED ENROLLMENT PROGRAM. RESERVE YOUR SPACE NOW.

The Gran Melia Resort 1000 Coco Beach Boulevard Rio Grande, Puerto Rico 00745

Rate: $285 per night plus applicable taxes and resort fee for junior suites
Reservations: 1-970-476-5000 or 1-787-988-1770
Specify IAME Meeting
Cut Off Date: February 5, 2014
Gran Melia Resort Puerto Rico is a highly sophisticated architectural gem nestled in Puerto Rico’s northeastern coast in Coco Beach, just a scenic 30 minutes from Luis Munoz Marin International Airport and the greater San Juan.

You can register online at iame.com/vasc
**Vascular Lab Essentials DVD Series**

*Vital knowledge for every vascular lab. A 15 hour CME program now on DVD!*

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- Refine your knowledge of vascular anatomy and Doppler
- Better interpret vascular studies, including those with uncommon pathologies
- Implement appropriate protocols and diagnostic criteria
- Assess the quality of your vascular programs

**Speakers**
- Ann Marie Kupinski PhD
- Joseph P. Polsk MD
- Michelle L. Robbins MD
- John S. Pellerito MD
- Myron A. Poznanski MD
- Thom W. Rook MD

### Disk 1
- Physics of Ultrasonography
- Color, Power and Waveform Imaging
- Image Quality and Optimization
- Psychophysical Testing of the Arteries
- Essential Protocols of Doppler Imaging

### Disk 2
- Carotid Anatomy: Pathology and Interventions
- Carotid Stenting Protocols and Standards
- Unusual Arterial Diseases and Their Presentations
- Carotid Intervention Protocols and Standards
- Difficult Carotid Cases: What You Need To Know

### Disk 3
- A New Way To Look At Varicose Veins
- Carotid Artery Disease: Correlations and Validation
- Vascular Protocols and Standards
- Venous Disease: Pathology and Interventions
- Lower Extremity Venous Examination: Cases to Think About
- Upper Extremity Venous Examination

**Order DVDS at:**
- iame.com/dvd
- or use the convenient Order Form below

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### Case Reviews and Panels

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<td>Vascular Fundamentals: Carotid Ultrasound Case Series</td>
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<td>10:30am</td>
<td>Vascular Fundamentals: Cardiovascular Risk</td>
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### Disk Order Form

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**Shipping**
- (select one):
  - FEDEX 2nd Day ($55)*
  - FEDEX Standard Overnight ($107)*

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### Conference Schedule

**Friday, April 11, 2014**
- **8:00am** Registration & Morning Refreshments
- **8:30am** Vascular Fundamentals: Principles of Doppler Imaging
- **9:15am** Evaluation of the Abdominal Aorta
- **9:45am** Coffee Break
- **10:15am** Uncommon Carotid Pathologies
- **11:00am** Lunch on your own
- **12:15pm** Advanced Vascular Practice

**Saturday, April 12, 2014**
- **8:00am** Vascular Fundamentals: Principles of Doppler Imaging
- **8:45am** Case Reviews and Panels
- **9:30am** Evaluation of the Abdominal Aorta
- **10:45am** Coffee Break
- **11:15am** Advanced Vascular Practice
- **12:00pm** Lunch on your own

**Sunday, April 13, 2014**
- **8:00am** Advanced Vascular Practice
- **8:45am** Case Reviews and Panels
- **9:30am** Evaluation of the Abdominal Aorta
- **10:45am** Coffee Break
- **11:15am** Advanced Vascular Practice
- **12:00pm** Lunch on your own

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### Live Demonstration of Exam Protocols & Diagnostic Criteria

<table>
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| 10:30am| Coffee Break
| 11:00am| Aorta and Renal Arteries: Protocols and Live Scanning
| 11:30am| Questions and Answers
| 12:00pm| Lunch on your own

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### Case Interpretation & Panel Discussion

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### Earn CME Credits Online

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- Carotid Ultrasound Case Series
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- Physiological Testing for Assessment of Peripheral Arterial Disease
- Principles of Vascular Sonography
- Principles of Vascular Sonography
- Duplex and Color Doppler of the Kidney – Tertry
- …and more

---

### Conference Accommodations

The Westin Philadelphia
- **99 S 17th St** Philadelphia, PA • April 11-13, 2014
- **350 S 15th St** Las Vegas, NV • April 25-27, 2014

**Check Room Availability**
- Visit iame.com/dvd to see what’s available at nearby hotels. Or call us for personal assistance.

**Cut-Off Date:**
- Philadelphia, PA: April 6, 2014
- Las Vegas, NV: April 12, 2014

**Reservations:**
- Philadelphia, PA: 215-563-1600
- Las Vegas, NV: 800-321-1120

**Cut-off Date:**
- Philadelphia, PA: April 1, 2014
- Las Vegas, NV: March 18, 2014

**Rate:**
- Philadelphia, PA: $189 per night
- Las Vegas, NV: $119 per night

**Add Local Sales Tax**

**Special Offers:**
- Philadelphia, PA: 99 S 17th St
  - Additional User Package: $157 per night
  - Additional Syllabus: $65 per night
- Las Vegas, NV: 350 S 15th St
  - Additional User Package: $185 per night
  - Additional Syllabus: $75 per night

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- For credit card payment: View our credit card information at: IAME Credit Card Registration Form

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**Vascular Lab Essentials DVD Series**

- **Disk 1**
  - Physics of Ultrasonography
  - Color, Power and Waveform Imaging
  - Image Quality and Optimization
  - Psychophysical Testing of the Arteries
  - Essential Protocols of Doppler Imaging

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  - Carotid Intervention Protocols and Standards
  - Difficult Carotid Cases: What You Need To Know

- **Disk 3**
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  - Venous Disease: Pathology and Interventions
  - Lower Extremity Venous Examination: Cases to Think About
  - Upper Extremity Venous Examination

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**Conference Schedule**

**Hotel Accommodations**

**Vascular Ultrasound DVDs**
SUNDAY - RENAL, AORTIC & BODY TOPICS
Philadelphia, PA • April 13, 2014 • Las Vegas, NV • April 27, 2014

7:00am  Morning Refreshments

7:00am  Opening Remarks

8:00am  CME Certificate Distribution (continues all morning)

8:00am  Evaluation of the Abdominal Aorta – Polish

8:30am  Renal Artery Evaluation: What You Need To Know – Polak

9:15am  Evaluation of Aortic Endografts – Polak

9:45am  Coffee Break

10:00am  Hipole Doppler – Polak

10:45am  Mesenteric Artery Evaluation – Polak

11:30am  Evaluation of Transplant – Polak

12:00pm  Questions and Answers

12:15pm  Adjourn

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- Carotid Ultrasound Case Series
- Vascular Laboratory Markers of Cardiovascular Risk
- Physiologic Testing for Assessment of Peripheral Arterial Disease – Neumyer
- Principles of Vascular Sonography – Kremkau
- Duplex and Color Doppler of the Kidney – Ttery
- and more

Your conference syllabus is in electronic format for clearer viewing of images and now available for iPad.

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Philadelphia, PA • April 13, 2014 • Las Vegas, NV • April 27, 2014

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- Duplex and Color Doppler of the Kidney – Ttery
- and more

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**FRIDAY - CEREBRAL VASCULAR**

Philadelphia, PA – April 11, 2014 • Las Vegas, NV – April 25, 2014

7:00am Registration & Morning Refreshments

**Vascular Fundamentals**

8:00am Principles of Doppler Ultrasound – Kremkau

9:00am Protocols and Techniques of the Carotid Artery Examination – Neumayer

9:30am Basics of Carotid Waveforms Analysis – Neumayer

10:00am Coffee Break

10:30am Carotid Interpretation: From Images to Report – Gornick (Philadelphia)/Gornick (Las Vegas)

11:30am Doppler Imaging Before and Following Carotid Artery Interventions – Moneta

12:00pm Lunch on your own – 4pm

**Advanced Vascular Practice**

8:00am Doppler Optimal Window from Pulsed Waveform Analysis to Power Doppler – Neumayer

8:30am Advanced Carotid Interpretation – Polak

9:00am Uncommon Carotid Pathologies – Polak

9:30am Principles Tune-up: How Sharp Are You? – Kremkau

10:00am Coffee Break

10:30am TCD as an Adjunct to Carotid Ultrasound – Neumayer

11:00am Carotid Artery Disease: Doppler versus CTA and MRA – Moneta

11:30am Carotid Intima-Media Thickness (IMT): Measurements What You Need to Know – Polak

12:00pm Lunch on your own – 4pm

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- Vascular Laboratory Markers of Cardiovascular Risk
- Physiological Testing for Assessment of Peripheral Arterial Disease – Neumayer
- Principles of Vascular Sonography – Kremkau
- Duplex and Color Doppler of the Kidney – Terbey
- …and more

Philadelphia, PA • April 11-13, 2014

The Westin Philadelphia
99 S 17th St
Philadelphia, PA 19103

Rate: $199 per night

**SUNDAY - RENAL, AORTIC & BODY TOPICS**

Philadelphia, PA – April 13, 2014 • Las Vegas, NV – April 27, 2014

7:00am Morning Refreshments

**CME Certificate Distribution (continues all morning)**

8:00am Evaluation of the Abdominal Aorta – Polak

8:30am Renal Artery Evaluation: What You Need To Know – Polak

9:15am Evaluation of Aortic Endografts – Polak

9:45am Coffee Break

10:15am Hepatic Doppler – Polak

10:45am Mesenteric Artery Evaluation – Polak

11:30am Evaluation of Transplants – Polak

12:00pm Questions and Answers

12:15pm Adjourn

VITAL knowledge for every vascular lab.

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- Assess the quality of your vascular programs

**Speakers**

Ann Marie Kupinski PhD Joseph P. Polak MD Michelle L. Robbin MD

John S. Pellerito MD Myron A. Pozniak MD Thom W. Rook MD

**Disk 1**

- Physics of Ultrasonic Imaging
- Color, Power and flows: Doppler
- Image Quality and Optimization Putting it All Together
- The “Sever’s Blanders” of the Vascular World
- Hemodynamic Patterns in Arterial and Venous Disease

**Disk 2**

1. Carotid Arteries: Pathology and Interventions
2. Carotid Protocols and Standards
3. Unusual Arterial Diseases and Their Presentations
4. Basic Carotid Interpretation
5. Unusual Arterial Diseases and Their Presentations
6. Difficult Carotid Cases: What You Need To Know

**Disk 3**

A Rare Way To Look At Venous Cases
- Carotid Artery Disease: Correlations and Validation of Venous Protocols and Standards

**Disk 4**

Venous Examination: Noninvasive Pathologies
- Arterial Disease: Pathology and Interventions
- Physiological Testing of the Arterial: Basic Interpretation
- Essentials of Duplex Imaging of the Lower Extremities
- Post Catherization groin Ultrasound
- Bypass Graft and Stent: What to do?

**Disk 5**

Upper Extremity Examination including Duplex Access
- Basics of Arterial Doppler: Waveforms and Effects
- Vascular Pitsfalls
- Portal Hypertension and TIPS
- Renal and Mesenteric Evaluations
- Ultrasound Imaging and Doppler of Renal Transplants

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**CONFERENCE SCHEDULE**

**HOTEL ACCOMMODATIONS**

**VASCULAR ULTRASOUND DVDs**
FRIDAY-CEREBROVASCULAR
Philadelphia, PA • April 11-13, 2014 • Las Vegas, NV • April 25-27, 2014

Vascular Fundamentals
8:00am Principles of Doppler Ultrasound – Neumyer
9:00am Protocols and Techniques of the Carotid Artery Examination – Neumyer
9:30am Basics of Carotid Waveform Analysis – Neumyer
10:00am Coffee Break
10:30am Carotid Interpretation: From Images to Report – Gocke (Philadelphia)/Gornick (Las Vegas)
11:30am Doppler Imaging Before and Following Carotid Artery Interventions – Moneta
12:00pm Lunch on your own – or–
12:15pm Special Lunch Program: Preparation for the Vascular Interpretation Credential Exam – Pre-registration required
Speakers: Marsha Neumyer, BS, RVT, FSVU, FAIUM and Gregory L. Moneta MD

SUNDAY- RENAL, AORTIC & BODY TOPICS
Philadelphia, PA • April 13, 2014 • Las Vegas, NV • April 27, 2014

8:00am \[CMR Certificate Distribution (continues all morning)\]
8:30am Evaluation of the Abdominal Aorta – Polsak
8:30am Renal Artery Evaluation: What You Need to Know – Polsak
9:15am Evaluation of Aortic Endografts – Polsak
9:45am Coffee Break
10:30am Hypoechoic Doppler – Polsak
10:45am Mesenteric Artery Evaluation – Polsak
11:30am Evaluation of Transplants – Polsak
12:00pm Questions and Answers
12:15pm Adjourn

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- Physiologic Testing for Assessment of Peripheral Arterial Disease – Neumyer
- Principles of Vascular Sonography – Kremkau
- Duplex and Color Doppler of the Kidney – Tenery
- …and more

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SATURDAY - PERIPHERAL VENOUS & ARTERIAL
Philadelphia, PA • April 12, 2014 • Las Vegas, NV • April 26, 2014

7:00am Morning Refreshments

Vascular Fundamentals
8:00am Lower Extremity Venous: Protocol and Interpretation – Polsak
8:00am The Role of Ultrasound in the Evaluation of Thrombophlebitic Disease – Polsak
9:00am Physiologic Testing in Arterial Disease – Moneta
9:30am Live Demonstration of Physiologic Testing – Moneta
10:00am Coffee Break
10:30am Pitfalls of Venous Imaging – Moneta
11:30am Radiolary Artery Mapping: Protocols and Needs Assessment – Neumyer
11:30am Doppler Imaging Protocols in Native Peripheral Arterial Disease – Polsak
12:00pm Lunch on your own – or–
12:15pm Special Lunch Program: Managing the Venous Leg
Speakers: Marsha Neumyer, BS, RVT, FSVU, FAIUM and John Goksel MD MPH RVT RT(P)
Philadelphia/Heatlh Gornick, MD, PhD (Las Vegas)

Case Interpretation & Panel Discussion
1:30pm Case Reviews and Approaches to the Diagnosis and Management of Deep Vein Thrombosis – Polsak
2:15pm Interactive Case Review: Venous Disease – Polsak
3:30pm Interactive Case Review: Difficult Ilies and Iliotibial Artery Cases – Gornick (Las Vegas)
4:15pm Aortic and Renal Arteries: Protocols and Live Scanning – Neumyer
5:00pm Questions and Answers
5:30pm Adjourn

Advanced Vascular Practice
8:00am Doppler Optimization from Pulsed Waveform Analysis to Power Doppler – Neumyer
8:30am Advanced Carotid Interpretation – Polsak
9:00am Uncommon Carotid Pathologies – Polsak
9:30am Principles Turn-up, How Sharp Are You – Kremkau
10:00am Coffee Break
10:30am TTO as an Adjunct to Carotid Ultrasound – Neumyer
11:30am Carotid Artery Disease: Doppler versus CTA and MRA – Polsak
11:30am Carotid Intima-Media Thickness (IMT) Measurements: What You Need to Know – Polsak
12:00pm Lunch on your own – or–

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CONFERENCE SCHEDULE | HOTEL ACCOMMODATIONS | VASCULAR ULTRASOUND DVDs

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- Hemodynamic Patterns in Arterial and Venous Disease
- Screening For Vascular Diseases

Disk 2
- Cardiac Anatomy, Pathology and Interventions
- Cardiac Protocols and Standards
- Unusual Arterial and Venous Diseases and Their Presentations
- Basic Carotid Interpretation
- Unusual Arterial and Venous Diseases and Their Presentations: Difficult Carotid Cases: What You Need to Know

Disk 3
- A New Way To Look at Various Vessels
- Cardiac Artery Disease: Corrations and Validation
- Venous Protocols and Standards
- Venous Disease: Pathology and Interventions
- Lower Extremity Venous Examination: Cases to Think About
- Upper Extremity Venous Examination

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DVD ORDER FORM

Vascular Lab Essentials DVD Series

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Shipping (select one):
- [ ] FEDEX 2nd Day ($26)*
- [ ] FEDEX Standard Overnight ($75)*

* Does not include Saturday delivery.

Additional Syllabus

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Current Practice of Vascular Ultrasound

This program is designed for you if you are a...

- Cardiologist
- Radiologist
- Vascular Surgeon
- Sonographer
- Vascular Technologist
- Other physician interested in vascular assessment

Educational Objectives in 2014

- 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

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 live activity for a maximum of 19 AMA PRA Category 1 credits™. Additionally, 1 credit can be earned for attendance at each Special Lunch Program. Physicians should only claim credit commensurate with the extent of their participation in the activity. This activity has been approved by the Society for Diagnostic Medical Sonography (SDMS) for 21 CME credits (19 credits for the course and 1 credit for attendance at each Special Lunch Program). These credits are accepted by the American Registry for Diagnostic Medical Sonography (ARDMS) by the ABDR 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. ARDS will receive SDMS credits. Many attendees will find this useful for submission to credentialing boards, managed care organizations and accreditation bodies.

You can register online at iame.com/vasc

REGISTRATION APPLICATION

Vascular Ultrasound: An Intensive Review

- Gran Melia Resort, Puerto Rico – February 28-March 1
- Philadelphia, PA – April 11-13
- Las Vegas, NV – April 25-27

CURRENT PRACTICE OF VASCULAR ULTRASOUND 2014

To register online, please visit iame.com/vasc

February 28-March 1, 2014 at the Gran Melia Resort, Puerto Rico

Vascular Ultrasound: An Intensive Review is a two-day program conducted by Dr. Joseph Polak and Dr. John Pellerito. It is designed to cover all the important areas of vascular ultrasound evaluation - carotid, peripheral and abdominal applications - with lectures and extensive case-based illustrations. Enjoy a winter break in a Caribbean paradise while getting a valuable update and preparation for RPVI or RVT credentialing.

I Achieve improved recognition of complex and unusual Doppler image information
I Improve examination technique in performing vascular ultrasound studies
I Improve improved patient outcomes through vascular ultrasound practice
I Physicians: Improve diagnostic accuracy in writing vascular reports
I Technologists: Improve examination technique in performing vascular ultrasound studies
I Achieve improved patient outcomes through vascular ultrasound practice

The Gran Melia Resort
1000 Coco Beach Boulevard
Rio Grande, Puerto Rico 00745

Rate: $205 per night plus applicable taxes and resort fees for junior suites
Reservations: 1-970-476-5000 or 1-787-869-2770
Specify IAME Meeting
Cut Off Date: February 5, 2014

Gran Melia Resort Puerto Rico is a highly sophisticated architectural gem nestled in Puerto Rico’s northeastern coast in Coco Beach, just a scenic 30 minutes from Luis Muñoz Marin International Airport and the greater San Juan. Against the backdrop of El Yunque rainforest, the villas and pavilions of Gran Melia rise from an oceanfront landscape of gardens, pathways and pools. Lounge poolside or indulge in the renowned YHI Spa. Whatever your desire, you can depend on RedGlove Service to make the most of your stay.

FACULTY:
John S. Pellerito, MD
Joseph F. Polak, MD

This is a limited enrollment program. Reserve your space now.

Please share this with a colleague.

You can register online at iame.com/vasc
Current Practice of Vascular Ultrasound

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Rio Grande, Puerto Rico 00745

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Conference Chairs
John S. Pellerito, MD
Joseph F. Polak, MD

Alumni Circle Members: Deduct $50 from your tuition

Standard Tuition
$595 | Residents/fellows/full-time military (letter required)

Early Bird Tuition
Please add $40 to the Early Bird Rate

Special Lunch Program (lecture, course materials and box lunch)

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Please add $40 to the Early Bird Rate

Special Lunch Program (lecture, course materials and box lunch)

500 | Friday
500 | Saturday

Alumni Circle Members: Deduct $50 from your tuition

SPECIALTY

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RADIOLOGY
SONOGRAPHY

PAYMENT BY CREDIT CARD

MasterCard
Visa
Discover

Please add $40 to the Early Bird Rate

Payment by check:
Make check or money order payable in U.S. funds drawn on a U.S. bank to IAME and mail, along with the completed registration application, to the address above.

Payment by credit card:
Complete credit card information

Cut Off Date: February 5, 2014

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Choose from our library of over 60 titles in diagnostic imaging, including vascular ultrasound, with many new titles being added all the time:

- Carotid Ultrasound Case Series
- Vascular Laboratory Markers of Cardiovascular Risk
- Physiologic Testing for Assessment of Peripheral Arterial Disease – Neumya
- Principles of Vascular Sonography – Kemkay
- Duplex and Color Doppler of the Kidney – Terbry
- …and more

Earn CME Credits Online

Philadelphia, PA • April 11-13, 2014
The Westin Philadelphia
99 S 17th St.
Philadelphia, PA 19103
Rate: $199 per night
Deluxe Room, plus resort fee and applicable taxes
Reservations: 215-569-7577
Specify IAME Meeting
Cut-off Date: March 18, 2014
The Westin Philadelphia is perfect both for business and leisure travelers. This hotel is strategically located in the middle of Philadelphia’s district center. Hotel guests can also easily access local attractions such as Rittenhouse Square, the Academy of Music and City Hall. Guests can dine in Winthrop & Valentine, have a drink in The Bar or exercise in the fitness center.

Our block is based on a limited number of rooms. Neither IAME nor the hotel can guarantee that these rooms will be held at the above rates until April 10. We encourage you to book early.若想了解更多信息或预订，请访问我们的网站：iame.com/online。
Your conference syllabus is in electronic format for clearer viewing of images and now available for iPad.

**FRIDAY - CEREBROVASCULAR**
Philadelphia, PA • April 11-13, 2014 • Las Vegas, NV • April 25-27, 2014

**SATURDAY - PERIPHERAL VENOUS & ARTERIAL**
Philadelphia, PA • April 11-13, 2014 • Las Vegas, NV • April 26, 2014

**SUNDAY - RENAL, AORTIC & BODY TOPICS**
Philadelphia, PA • April 13-15, 2014 • Las Vegas, NV • April 27-29, 2014