















Vein Care Continues its Ascent

November 6-9, 2014 | JW Marriott Desert Ridge Resort | Phoenix, AZ







The American College of Phlebology Foundation would like to thank the organizations below for their support.

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Continuing Education Info

Target Audience

The primary target audience of the 28th Annual Congress includes physicians, physician assistants and advanced registered nurse practitioners, ultrasound technologists, nurses, allied health and all other healthcare professionals currently or planning to care for patients with venous disease. Specialties focusing on phlebology, cardiology, general surgery, vascular surgery, interventional radiology, interventional cardiology, dermatologic surgery, internal medicine, family practice, plastic surgery, obstetrics and gynecology, vascular medicine, nursing and sonography are invited to enhance their knowledge and skills specific to venous disease.

Objectives

At the conclusion of this activity, participants will be able to:

- Use selective testing modalities to diagnose chronic and acute venous disease and insufficiency of the abdomen, pelvis, and extremities or other venous pathology including deep vein thrombosis and vascular malformations.
- 2. Describe and demonstrate the various techniques for treating venous disease.
- 3. Distinguish indications and contraindications for different treatment modalities.
- Measure and compare the outcome of the various techniques in treating venous disease.
- 5. Describe the evaluation and modern management of lymphedema.

Evaluations and Certificates

Please complete an evaluation to document your attendance, provide the American College of Phlebology (ACP) with crucial outcome measurement data, and receive your certificate for the 28th Annual Congress. This will permit the ACP to continue to enhance your personalized professional development and plan the 2015 ACP Annual Congress. You will be able to access your certificate after the evaluation.

Accreditation and Credit Statements

The American College of Phlebology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Phlebology designates this live activity for a maximum of 29.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American College of Phlebology is an approved Continuing Education Provider by the California Board of Registered Nursing - Provider Number CEP 15857.

Disclosure of Financial Relationships

The American College Phlebology requires all persons in a position to control the content of an educational activity to disclose whether or not they have any relevant financial relationships with ACCME-defined commercial interests. This information will be made available to participants prior to the start of the activity in the Annual Congress journal.

Resolution of Conflicts of Interest

If it is determined that the disclosed financial relationships constitute a conflict of interest that conflict must be resolved prior to their involvement in the planning of the activity.



Message from the Program Chair

Welcome! It is with great pleasure that I extend a personal invitation to attend the 28th Annual Congress of the American College of Phlebology, to be held November 6-9, 2014 at the JW Marriott Desert Ridge Resort in Phoenix, Arizona. The Program Committee has created a special blend of topics incorporating expertise from the multiple disciplines that treat venous & lymphatic disorders. The result is a composite curriculum for "the consummate phlebologist." Expert faculty from around the world will stimulate both foundational topics and new ideas to create a well-rounded experience for practitioners of diverse backgrounds and skill levels.

Some of the General Highlights include:

- + Pre-Congress educational activities: the usual basic phlebology and ultrasound tracks; the practice management track which is chockfull of must-know topics ranging from vein center accreditation, employee development to on-line reputation management and what they are saying about you on the internet...do you know?; and the advanced phlebology track that will approach more sophisticated topics and combine the didactic experience with hands-on deep vein workshops conducted by true leaders and innovative thinkers.
- + Opportunities for all levels of practitioners to participate in foundational, hands-on workshops conducted by field experts including: ultrasound, sclerotherapy, and compression therapy.
- + A look to the future through the eyes of an expert in regenerative therapy and its potential applications in venous and lymphatic disease
- + Presentation of quality abstracts on timely topics
- + Opportunity to present your challenging cases for discussion with the audience and a panel of experts in phlebology.
- + Special symposia to offer didactics intended to produce "the consummate phlebologist" through the creation of new content such as how to distinguish venous skin changes from others and topics that are often considered the forgotten orphans within phlebology: venous pain, RLS, etc.
- + Controversies and complications encountered in endovenous thermal ablation, new treatment strategies in 2014, venous disease in women, use of novel anticoagulants, modern management of VTE, lymphedema & lipedema, plus more.
- + Special sessions presented by both the American Venous Forum and the Society for Vascular Ultrasound.
- + Quality, patient safety and outcomes reporting are timely topics in today's healthcare environment and should be on the radar of every vein doctor. Toward that end, special learning sessions have been created to enlighten us about vein center accreditation, the use of outcomes measurement tools, EHR use and the ease and importance of participation in the ACP venous registry.
- + Multidisciplinary/Nursing Track runs concurrently throughout the meeting and offers excellent pertinent didactics.



Message from the Program Chair

(Continued)

- + Sunday's Aesthetic Track focuses on adding aesthetic procedures to the office. Discussion ranges from the treatment of facial vessels, fillers, neuromodulators, to skin tightening and fat contouring. Practice management specific to aesthetics is also included. Content is appropriate for those who wish to enhance their cosmetic outcomes and or add cosmetic procedures to their practice.
- + Early morning sessions allow learning in a more intimate setting as phlebology experts discuss complications in sclerotherapy, thrombophilia, novel anticoagulants, venous stents & filters, and more.
- + Multiple networking opportunities: the Golf Outing (all skill-levels welcome; yes, even beginners!), Silent Auction, Gala Dinner & Social and receptions.

Located on a stunning 316 acres in the Sonoran Desert, the award-winning, 4-Diamond JW Marriott Phoenix Desert Ridge Resort & Spa hosts the meeting amidst luxury, personal service, excellent meeting space and invigorating recreation. As a premier resort, the award-winning Revive Spa and championship Wildfire Golf Club offer a variety of activities designed for all ages.

On behalf of the Program Committee, we are pleased to offer this program and hope it will stimulate your thoughts and translate into heightened patient care. We sincerely look forward to seeing you at this memorable event!

Saundra Spruiell, DO, FACPh, RPVI

Program Chair, 28th Annual Congress





Program Committee

2014 Annual Congress Program Committee



Saundra Spruiell, DO, FACPh, RPVI Program Chair



Yung-Wei Chi, DO, FAHA, FSVMDidactic Session Coordinator



Barbara Deusterman, BSN, RN

Nursing Coordinator



Kathleen Gibson, MDAssistant Didactic Session Coordinator



Jean-Jerome Guex, MD, FACPh International Coordinator



Neil Khilnani, MD, FACPhAssistant Didactic Session Coordinator



Ted King, MD, FAAFP, FACPhPre-Congress Coordinator



Jeannie Melendez, RVT, RPhS
Ultrasound Coordinator



Diana Neuhardt, RVT, RPhSPatient Coordinator



Melvin Rosenblatt, MD, FACPh

CME Coordinator



Marlin Schul, MD, MBA, RVT, FACPh
Abstract Coordinator



ACP Officers

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Mark Forrestal, MD, FACPh President-Elect

Neil Khilnani, MD, FACPh Secretary

Marlin Schul, MD, MBA, RVT, FACPh Treasurer

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Saundra Spruiell, DO, FACPh, RPVI

Bruce Sanders, CAE

Executive Director



Registration Information & Fees

Registration Information

Advance registration is encouraged to ensure that badges and tickets to sessions and social activities will be available when you arrive at the meeting. Please use the registration form provided or register online at www.acpcongress.org. Advance registration closes **Sunday, October 12, 2014**. Any registrations received after this date will be processed at the on-site rate. On-Site registration will be available, however only a limited number of courses and social activities will be available.

SAVE MONEY! AVOID LINES! PRE-REGISTER ONLINE AT: WWW.ACPCONGRESS.ORG

Pre-Congress Day Registration Fees

Thursday, November 6, 2014 - Optional

The Pre-Congress day will provide four concurrent tracks on the following topics: basic and advanced phlebology, basic ultrasound, and practice management. While the basic tracks are oriented toward providers who seek an introduction to phlebology, it is comprehensive enough to provide a very thorough review for the more experienced practitioner.

| Physician Rates | Advance Pricing On or before 8/1/2014 | Regular Pricing After 8/1/2014 and on or before 10/11/2014 | Late Pricing After 10/11/2014 |
|---------------------------------|---------------------------------------|--|-------------------------------|
| ACP Member | \$470.00 | \$495.00 | \$495.00 |
| Non-ACP Member | \$620.00 | \$645.00 | \$645.00 |
| Allied Health Profession | nals (Nurses, Ultrasonograp | hers, PAs, DPMs, etc.) | |
| ACP Member | \$345.00 | \$370.00 | \$370.00 |
| Non-ACP Member Allied Health | \$395.00 | \$420.00 | \$420.00 |

Pre-Congress and Congress Combination Discount

If you are registering for the Main Congress (November 7-9), as well as the Pre-Congress:

- + Physician's subtract \$150 as a registration discount
- + Allied Health Professionals subtract \$100 as a registration discount



Registration Information & Fees Continued

Congress Registration Fees

November 7-9, 2014

| Physicians | Advance Pricing On or before 8/1/2014 | Regular Pricing After 8/1/2014 and on or before 10/11/2014 | Late Pricing After 10/11/2014 |
|--|---|--|-------------------------------|
| ACP Member | \$795.00 | \$855.00 | \$1,005.00 |
| Non-ACP Member | \$1,055.00 | \$1,115.00 | \$1,275.00 |
| Resident (Medical Student) | \$475.00 | \$500.00 | \$650.00 |
| Invited Abstract/ Poster Presenter* | \$795.00 | \$855.00 | \$1,005.00 |
| | | | |

^{*} Same price as ACP Physician Member; discount only applies to non-members.

| Allied Health Professionals | Advance Pricing On or before 8/1/2014 | Regular Pricing After 8/1/2014 and on or before 10/11/2014 | After 10/11/2014 |
|--------------------------------|---------------------------------------|--|------------------|
| ACP Member | \$475.00 | \$500.00 | \$650.00 |
| Non-ACP Member | \$585.00 | \$610.00 | \$760.00 |



Registration Information & Fees

Multiple Attendees From Same Office Discount

If more than one person from the same office registers for the meeting, each additional person will receive a \$75 discount on the registration fees.

(NOTE: This does not apply towards the Pre-Congress or Aesthetics Symposium.)

Optional Additional Fees:

| | Advance Pricing On or before 8/1/2014 | Regular Pricing After 8/1/2014 and on or before 10/11/2014 | Late Pricing After 10/11/2014 |
|---|---|--|-------------------------------|
| Special Interest Sessions (Friday & Saturday 7:00 AM) | \$70.00 | \$70.00 | \$75.00 |
| Dinner and Social Event (Saturday 6:30 PM) | \$95.00 | \$95.00 | \$115.00 |
| Guest (Optional) | \$85.00 | \$85.00 | \$95.00 |

(Guest badge allows admittance to: Exhibit Hall, Opening Reception, continental breakfasts, and coffee breaks. Guests may not attend any scientific sessions. If they will be attending the dinner on Saturday evening, a separate ticket will need to be purchased).

Aesthetics Symposium

(Sunday 9:00 AM)

Attending Entire Congress

| ACP Member | \$275.00 | \$325.00 | \$375.00 | |
|----------------|----------|----------|----------|--|
| Non-ACP Member | \$375.00 | \$425.00 | \$475.00 | |

Not Attending Entire Congress

| ACP Member | \$375.00 | \$400.00 | \$425.00 |
|----------------|----------|----------|----------|
| Non-ACP Member | \$475.00 | \$500.00 | \$525.00 |

There are separate registration fees for the Pre-Congress Day, Special Interest Sessions, Aesthetics Symposium, Guests and the Dinner and Social event on Saturday evening. All other sessions and social events are included in the Congress registration fees.



Registration Information & Fees

Continued

On-Site Registration Hours

| Wednesday, November 5, 2014 |
|--|
| Thursday, November 6, 2014 6:30 AM - 6:00 PM |
| Friday, November 7, 2014 |
| Saturday, November 8, 2014 6:30 AM - 6:00 PM |
| Sunday, November 9, 2014 |

Cancellation/Refund Policy

Registration fees, less a \$175 administrative fee, will be refunded upon written notice of cancellation to the ACP headquarters office. In order to qualify for a refund of fees, your written cancellation notice must be postmarked no later than **Saturday, October 11, 2014.** There will be no refund of fees for written cancellations received after this date or for lack of attendance without notification. In extreme cases, such as a death in your family, you may petition the Board of Directors for a cancellation after this date and the written request must be explicit as to the circumstances. However, in no cases will a waiver request be considered more than 15 days after the meeting.

Confirmation of Registration

A confirmation will be sent to you via e-mail within one (1) week of receipt of your registration form and PAID IN FULL registration fees. If you do not receive a confirmation, please contact the ACP Meetings Department immediately.



Hotel and Transportation Info

Hotel Reservations

JW Marriott Desert Ridge Resort 5350 E Marriott Drive Phoenix, Arizona 85054 Phone: 480.293.5000 www.iwdesertridgeresort.com

Located over 316 acres of the Sonoran Desert, the JW Marriott Desert Ridge Resort offers the finest in luxury accommodations and personal service. The resort features 7 unique dining experiences, from the Northern Italian comfort cuisine of Tuscany to the unique Hawaiian fusion eats at Roy's. Take a break to meander down the lazy river, fly down a waterslide or relax by one of the numerous pools throughout the resort. In need of deep relaxation? The Revive Spa offers a diverse menu of spa experiences that incorporate beautiful, tranquil settings and indigenous flora and fauna into signature treatments. Or visit the Wildfire Golf Club, featuring two 18-hole championship golf courses set in the majestic Sonoran Desert and surrounded by the McDowell Mountains. Easily accessible by Phoenix Sky Harbor International Airport, the JW Marriott Desert Ridge Resort gives guests the best Phoenix has to offer in dining, entertainment, relaxation, and comfort.

The ACP has reserved a block of rooms at the hotel for Thursday through Sunday. All room reservations must be made by **October 6, 2014**. However, the group room block is limited in size and will be filled on a first-come first-served basis. Reservations received after the room block is filled or after October 6, 2014 will be accepted on a space-available basis and prevailing hotel rates. Don't wait! Get your reservations in early!

In order to make reservations under the ACP group room block, please call 480.293.5000 or visit https://resweb.passkey.com/go/ACPCongress. Be sure to identify yourself with the American College of Phlebology Annual Congress when making reservations. The hotel confirms the following guest room rates: Single \$255, Double \$255, Triple \$275, Quads \$295. Hotel room rates are subject to applicable state and local taxes, currently 14%.

Note: All rooms will receive a \$15 resort credit per night to be used in the resort's food and beverage outlets, Revive Spa, Wildfire Golf Club, or any of the hotel's retail outlets.

Check-in time is 4:00 PM and check-out time is 11:00 AM. Guests arriving before 4:00 PM will be assigned accommodations as they become available.

Please note: The ACP has not contracted with any housing company for the 28th Annual Congress. While other hotel resellers may contact you offering housing for your trip, they are not endorsed by or affiliated with the show and entering into financial agreements with such companies can have costly consequences.



Hotel and Transportation Info

Continued

Airport Transportation

The nearest major airport is Phoenix Sky Harbor International Airport (PHX), which is located 22 miles from the JW Marriott Desert Ridge Resort.

Ground Transportation

The following costs are estimates from Phoenix Sky Harbor International Airport (PHX) and may differ from actual costs at the time of arrival.

| Taxi: | \$60-\$80 one way |
|----------------------|--------------------------------|
| SuperShuttle: \$23 c | one way (reservation required) |
| Town Car*: | \$65 (reservation required) |

*The JW Marriott Desert Ridge Resort has an agreement with Transtyles Town Car for a flat rate of \$65. Please call ahead at 480.948.6131 to make a reservation.

The JW Marriott Desert Ridge Resort provides free shuttle service every 45 minutes to and from the Desert Ridge Market. Just a 15 minute walk from the JW Marriott, the Desert Ridge Market houses 1.2 million square feet of retail space with outdoor fireplaces and unique water features.

Car Rental

Twelve rental car companies (including Advantage, Alamo, Avis, Budget, Dollar, Enterprise, Fox, Hertz, National, Payless, Sixt, and Thrifty) operate at Phoenix Sky Harbor International Airport. Price will vary.

Parking

Complimentary self-parking is available at the JW Marriott Desert Ridge Resort to all attendees of the 28th Annual Congress. Valet parking is available for \$27 a day.

Internet

Complimentary in-room high speed internet will be available in all rooms at the JW Marriott Desert Ridge Resort.



General Information

Things to do in Phoenix

- + Camelback Mountain
- + Heard Museum
- + Desert Botanical Garden
- + Heritage Square
- + Downtown Phoenix's CityScape
- + South Mountain Park and Preserve
- + Musical Instrument Museum
- + 35,000 acres and 200 miles of hiking and biking trails to explore

Exhibit Hours

The technical exhibits will be open as follows:

| Thursday, November 6, 2014 | | 12:00 PM - 4:00 PM |
|----------------------------|---------------------|-----------------------|
| Friday, November 7, 2014 | .10:00 AM - 4:00 PM | and 6:00 PM - 7:30 PM |
| Saturday, November 8, 2014 | | 10:00 AM - 4:00 PM |

Attire

The attire for the conference is business casual.

Camera/Recording Policy

Use of cameras (all types) and audio recorders is prohibited in all educational sessions and on the exhibit floor. Violations of this policy will result in removal from the room and confiscation of equipment. Staff will be closely monitoring such occurrences.

Cell Phone Policy

Cell phone usage and/or disruption is prohibited in all educational sessions. Please remember to turn off your cell phone or place on vibrate prior to entering the meeting room.

Literature Distribution

NO literature can be distributed in meeting rooms, registration areas or public areas of the JW Marriott Desert Ridge Resort.

Photographs

The ACP reserves the right to take photos at the 28th Annual Congress and to publish the photos in ACP marketing materials. By registering for this meeting, you agree to allow ACP to use your photo in any ACP related publication or website. If your photo appears on the website or in a publication, and you prefer that we discontinue using the image, please contact the ACP headquarters office to identify the photo.



General Information

Foreign Visas

For information on what to expect if you are applying for a Visa to the United States and to review the Visa Application Guidelines, please visit the U.S. Department of State's website (http://www.travel.state.gov/visa/visa_1750.html).

The ACP can provide documents that will document your participation in the 28th Annual Congress. Please note that the ACP cannot intervene with either the U.S. Embassy abroad or with the U.S. State Department on behalf of any participant.

- + Official Letter of Invitation for Meeting Attendees: To request a personalized letter of invitation for the 28th Annual Congress, please send an email to meetings@acpmail.org and include "ACP Visa Request" in the subject line.
- + Registration Confirmation: Once you have registered for the meeting you will receive an email confirmation, which you can also bring to your visa interview. If you do not receive an email confirmation, please email meetings@acpmail.org.

Program Errata and Addenda

The ACP reserves the right to modify the agenda as circumstances dictate. If necessary, an Errata and Addenda Sheet will be included with your meeting packet.

Copyright

All of the proceedings of the conference, including the presentation of scientific papers, are intended solely for the benefit of the attendees. No statement of presentation made is to be regarded as dedicated to the public domain. Any statement or presentation is to be regarded as limited publication only and all property rights in the material presented, including common law copyright, are expressly reserved to the speaker or to the ACP. Any sound reproduction, transcript or other use of the material presented at the 28th Annual Congress without the permission of the speaker and the ACP is prohibited to the full extent of common law copyright in such material.

Disclaimer

The views expressed and materials presented throughout the 28th Annual Congress, whether during scientific sessions, workshops, or otherwise, represent the personal views of the individual participants and do not represent the opinion of the ACP. This organization assumes no responsibility for the content of the presentations made by any individual participant or group of participants.



General Information

Membership Information

Membership in the ACP provides you with many exceptional opportunities to stay current in the field of phlebology! Be it through our educational symposia and Annual Congresses or through our periodicals and research grants, the ACP is dedicated to supporting phlebology education and research and fostering clinical excellence in the field of phlebology. Membership in the ACP is open to both physicians and allied health professionals. If you are interested in membership, please visit www.phlebology.org to join today! For additional questions, please contact the headquarters office at 510.346.6800 or membership@acpmail.org. Membership information will also be available at the ACP Membership Booth at the 28th Annual Congress.

Important Dates and Times to Remember

| Hotel Reservation Deadline October 6, 2014 |
|--|
| Advance Registration Closes October 11, 2014 |
| Registration Cancellation Deadline |
| (must be postmarked by 10/11) October 12, 2014 |
| On-Site Registration Begins November 5, 2014, at 3:00 PM |
| Meeting Begins |
| Technical Exhibits Open November 6, 2014, at 12:00 PM |
| Technical Exhibits Close November 8, 2014, at 4:00 PM |
| Congress Adjourns November 9, 2014, at 3:00 PM * |

^{*}If attending the Aesthetics Symposium.

Additional Meeting Information

Should you have any questions about the information contained in this brochure, or require any additional information, please contact the ACP Meetings Department:

American College of Phlebology

101 Callan Ave, Suite 210 San Leandro, CA 94577

Phone: 510.346.6800 Fax: 510.346.6808

Email: meetings@acpmail.org
Website: www.acpcongress.org



Make the most of the meeting by spending time with your colleagues and friends outside the seminar room. After-hours Congress events include:

ACPF 8[™] Annual Golf Outing

Wednesday, November 5, 2014 • 12:00 PM to 6:00 PM

(Open to all. Additional fee required.)

The ACP Foundation's 8th Annual Golf Outing will be held the day before the Congress begins, giving our golf enthusiasts plenty of time to relax and enjoy the company of peers before the Congress begins. To accommodate golfers of all experience levels, the outing will follow a "best ball, team scramble" format with prizes being awarded. Following the outing, the ACPF will hold a reception and an awards ceremony. Visit www.acpfgolfouting.org to register!

ACP New Member/Committee Volunteer Reception and ACP Foundation Donor Reception

Thursday, November 6, 2014 • 5:00 PM to 6:30 PM

(Open ONLY to New Members, ACP Board of Directors, Committee Members, ACPF Donors and by Invitation) Enjoy this informal reception and opportunity to visit with many of your colleagues. Learn more about the American College of Phlebology/ACP Foundation and build your network at the very start of the meeting!

Silent Auction

November 6-8, 2014

The goal of the event is to provide a unique and elegant giving opportunity from which all proceeds will be dedicated to the mission of the ACPF. Auction items will be displayed throughout the Congress. Bidding will open on Thursday, November 6th, and close at the beginning of the Social on Saturday evening November 8th. A catalog of auction items will be distributed prior to the Congress.

If you have an item you would like to contribute to the auction, please email marmitage@acpmail.org, visit www.acpfsilentauction.org or contact the headquarters office at 510.346.6800.

Opening Night Reception

Friday, November 7, 2014 • 6:00 PM to 7:30 PM

(Open to all Congress registrants. No additional fee.)

Start the Congress by visiting with your colleagues and mingling with our exhibitors in a social setting.

Dinner and Social

Saturday, November 8, 2014 • 6:30 PM to 10:00 PM

(Open to all. Additional fee required.)

A memorable evening is planned with great food and entertainment. The evening will start with cocktails and hors d'oeuvres leading into dinner and dancing. Don't miss the opportunity to place your bids on silent auction items; the auction will be held during this event!

Tickets are limited, so be sure to purchase your ticket(s) today!





SATURDAY, NOVEMBER 8, 2014 6:30 PM TO 10:00 PM

(Open to all. Additional fee required.)

A memorable evening is planned with great food and entertainment. The evening will start with cocktails and hors d'oeuvres leading into dinner and dancing. Don't miss the opportunity to place your bids or the silent auction items which will be held during this event!

TICKETS ARE LIMITED, SO BE SURE TO PURCHASE YOUR TICKET(S) TODAY!



NOVEMBER 6-8, 2014 JW MARRIOTT DESERT RIDGE RESORT & SPA

The ACP Foundation will be hosting the 7TH Annual Silent Auction at the Congress host hotel. Attendees can bid on medical related products and services, sports items, vacation getaways and more. The Silent Auction is always a unique and elegant event at the Annual Congress, from which all proceeds are dedicated to the mission of the Foundation. Auction items will be displayed throughout the Congress, with bidding opening Thursday November 6TH and closing at the beginning of the Dinner & Social Saturday, November 8TH.

FOR MORE DETAILS, A CATALOG OF ITEMS,
AND DONATION AND SPONSORSHIP OPPORTUNITIES,
PLEASE VISIT WWW.ACPFSILENTAUCTION.ORG



THE WILDFIRE GOLF CLUB AT THE JW MARRIOTT DESERT RIDGE RESORT & SPA WEDNESDAY, NOVEMBER 5, 2014 12:00 PM TO 6:00 PM

Held the day before the Annual Congress begins, the Golf Outing provides golf enthusiasts a relaxing day on the links in the company of peers and colleagues.

To accommodate golfers of all experience levels, the outing will follow a "best ball, team scramble" format with prizes being awarded to the top teams.

Early registration for the event is \$225 per registrant and includes green fees, cart rental and an awards reception immediately following the outing. All registration and sponsorship fees go to support the mission of the ACP Foundation.

FOR MORE DETAILS AND TO REGISTER,
PLEASE VISIT WWW.ACPFGOLFOUTING.ORG

Skill Level Indicators

Throughout the program schedule, we've labeled each track, session and symposium with the skill levels you'll need to get the most out of them. To make these easy to identify they are shape and color-coded so you can easily see them at a glance.

- Basic
- **A** Intermediate
- Advanced



| TRACK A - BASIC PHI Moderator: Armen Roo | LEBOLOGY upenian, MD, FACS, RVT, RPVI |
|---|---|
| 8:00 AM - 8:10 AM | Welcome and Introduction Armen Roupenian, MD, FACS, RVT, RPVI |
| 8:10 AM - 8:25 AM | Deep Venous Anatomy and Physiology Including Clinical Assessment Armen Roupenian, MD, FACS, RVT, RPVI |
| 8:25 AM - 8:40 AM | Superficial Venous Anatomy and Physiology Including Clinical Assessment Nick Morrison, MD, FACS, FACPh, RPhS |
| 8:40 AM - 8:55 AM | Valve Anatomy and Function: New Insight in Venous Valvular Physiology and Pathophysiology Based on Duplex Ultrasound Fedor Lurie, MD, PhD |
| 8:55 AM - 9:15 AM | History and Clinical Assessment - LIVE Patient Demonstration Armen Roupenian, MD, FACS, RVT, RPVI and Nick Morrison, MD, FACS, FACPh, RPhS |
| 9:15 AM - 9:30 AM | Duplex Assessment of the Deep Venous System Jeannie Melendez, RVT, RPhS |
| 9:30 AM - 9:45 AM | Duplex Assessment of the Superficial Venous System Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS |
| 9:45 AM - 10:00 AM | Question and Answer Fedor Lurie, MD, PhD; Jeannie Melendez, RVT, RPhS; Nick Morrison, MD, FACS, FACPh, RPhS; Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS; Armen Roupenian, MD, FACS, RVT, RPVI |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK |
| 10:30 AM - 10:45 AM | Other Imaging Modalities Neil Khilnani, MD, FACPh |
| 10:45 AM - 11:00 AM | Anesthesia for Office-Based Vein Procedures John Mauriello, MD, FACPh |
| | |
| 11:00 AM - 11:15 AM | Conservative Management Hugo Partsch, MD, FACPh |
| 11:00 AM - 11:15 AM 11:15 AM - 11:30 AM | |
| | Hugo Partsch, MD, FACPh Visual Sclerotherapy |

















| TRACK A - BASIC PH | ILEBOLOGY (Continued) |
|--------------------|---|
| 1:30 PM - 1:45 PM | Ultrasound-Guided Foam Sclerotherapy Richard Owens, MD |
| 1:45 PM - 2:00 PM | Ambulatory Phlebectomy Eric Mowatt-Larssen, FACPh, MD, RPhS |
| 2:00 PM - 2:15 PM | Endovenous Thermal Ablation Mark Forrestal, MD, FACPh |
| 2:15 PM - 2:30 PM | Avoiding and Managing Treatment Complications John Mauriello, MD, FACPh |
| 2:30 PM - 2:45 PM | Perforator Disease: Reactive vs. Pathologic Thomas O'Donnell, MD |
| 2:45 PM - 3:00 PM | Clinical Assessment of the Swollen Limb Steve Dean, DO |
| 3:00 PM - 3:30 PM | REFRESHMENT BREAK (Visit the Exhibit Hall) |
| 3:30 PM - 4:00 PM | Clinical Assessment of the Swollen Toe, the Red Toe or the Blue Toe Marcus Stanbro, DO |
| 4:00 PM - 5:00 PM | Case Presentations and Panel Discussion Steve Dean, DO; Mark Forrestal, MD, FACPh; John Mauriello, MD, FACPh; Thomas O'Donnell, MD; Richard Owens, MD; Marcus Stanbro, DO |





















| TRACK B - ULTRASOUND Moderators: Jeannie Melendez, RVT, RPhS and Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS | | |
|--|---|--|
| 8:00 AM - 8:10 AM | Welcome and Introduction Armen Roupenian, MD, FACS, RVT, RPVI | |
| 8:10 AM - 8:25 AM | Deep Venous Anatomy and Physiology Including Clinical Assessment Armen Roupenian, MD, FACS, RVT, RPVI | |
| 8:25 AM - 8:40 AM | Superficial Venous Anatomy and Physiology Including Clinical Assessment Nick Morrison, MD, FACPh, RPhS | |
| 8:40 AM - 8:55 AM | Valve Anatomy and Function: New Insight in Venous Valvular Physiology and Pathophysiology Based on Duplex Ultrasound Fedor Lurie, MD, PhD | |
| 8:55 AM - 9:15 AM | History and Clinical Assessment - LIVE Patient Demonstration Armen Roupenian, MD, FACS, RVT, RPVI and Nick Morrison, MD, FACS, FACPh, RPhS | |
| 9:15 AM - 9:30 AM | Duplex Assessment of the Deep Venous System Jeannie Melendez, RVT, RPhS | |
| 9:30 AM - 9:45 AM | Duplex Assessment of the Superficial Venous System Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS | |
| 9:45 AM - 10:00 AM | Question and Answer Fedor Lurie, MD, PhD; Jeannie Melendez, RVT, RPhS; Nick Morrison, MD, FACS, FACPh, RPhS; Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS; Armen Roupenian, MD, FACS, RVT, RPVI | |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK (Visit the Exhibit Hall) | |
| 10:30 AM - 10:45 AM | Essentials of Ultrasound Physics Simplified William Schroedter, BS, RVT, RPhS | |
| 10:45 AM - 11:05 AM | LIVE Duplex Evaluation of the Deep Veins Jeannie Melendez, RVT, RPhS | |
| 11:05 AM - 11:30 AM | LIVE Duplex Evaluation of the Superficial Veins Diana Neuhardt, RVT, RPhS | |
| 11:30 AM - 11:50 AM | Lessons Learned: Tips for Creating a Smooth-Functioning Phlebologist/Sonographer Team John Mauriello, MD, FACPh and Jeannie Melendez, RVT, RPhS | |







SKILL LEVEL: Basic All Intermediate Advanced





| TRACK B - ULTRASO | UND (Continued) | O + <u>\</u> |
|---------------------|---|---------------------|
| 11:50 AM - 12:00 PM | Question and Answer John Mauriello, MD, FACPh; Jeannie Melendez, RVT, RPhS; Diana Neuhardt, RVT, RPhS; William Schroedter, BS, RVT, RPhS | |
| 12:00 PM - 1:30 PM | LUNCH (Visit the Exhibit Hall) | |
| 1:30 PM - 1:50 PM | Duplex Evaluation of Non-Saphenous Vein Reflux Diana Neuhardt, RVT, RPhS | |
| 1:50 PM - 2:10 PM | Ultrasound and Chemical Ablation Nick Morrison, MD, FACS, FACPh, RPhS | |
| 2:10 PM - 2:30 PM | Ultrasound and Ulcers Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU | |
| 2:30 PM - 3:00 PM | The Do's and Don'ts in Documentation Gail Size, BS, RVT, RVS, RPhS, FSVU | |
| 3:00 PM - 3:30 PM | REFRESHMENT BREAK (Visit the Exhibit Hall) | |
| 3:30 PM - 4:00 PM | Ultrasound Case Studies John Mauriello, MD, FACPh; Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS; William Schroedter, BS, RVT, RPhS | |
| 4:00 PM - 5:00 PM | Hands-On Ultrasound Workshop Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU; Kathleen McCloskey, RVT, RPhS, RDMS, RT; William Schroedter, BS, RVT, RPhS | |















| TRACK C - PRACTICE Moderator: Kenneth H | arper, MD, FACS, RPhS | |
|---|--|------|
| 8:00 AM - 8:10 AM | Welcome and Introduction Kenneth Harper, MD, FACS, RPhS | |
| 8:10 AM - 8:20 AM | 10 Things to Consider Before Opening Your Vein Practice Kathleen Gibson, MD | |
| 8:20 AM - 8:40 AM | Building the Best Vein Team: Who's on the Bus Leslie Fortson | |
| 8:40 AM - 9:00 AM | Dealing With the Difficult Employee or Patient Helane Fronek, MD, FACP, FACPh | |
| 9:00 AM - 9:20 AM | Vein Practice Accreditation: How to Ensure your Facility Meets Accreditation Standards Neil Khilnani, MD, FACPh | |
| 9:20 AM - 9:40 AM | Accreditation: The Vascular Lab, Sonographer and Physician Diana Neuhardt, RVT, RPhS | |
| 9:40 AM - 9:50 AM | ABVLM: Attaining and Maintaining Your Diplomat Status Steven Zimmet, MD, RVT, FACPh | |
| 9:50 AM - 10:00 AM | Question and Answer Leslie Fortson; Helane Fronek, MD, FACP, FACPh; Kathleen Gibson, MD; Kenneth Harper, MD, FACS, RPhS; Neil Khilnani, MD, FACPh; Diana Neuhardt, RVT, RPhS; Steven Zimmet, MD, RVT, FACPh | |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK (Visit the Exhibit Hall) | |
| 10:30 AM - 10:45 AM | Missions: Reaching Beyond the Walls of Your Vein Practice Richard Owens, MD | |
| 10:45 AM - 11:00 AM | ICD 10: Are You Prepared? Bruce Hoyle, MD, FACPh | |
| 11:00 AM - 11:20 AM | Meaningful Use: Is it Worth it? Melvin Rosenblatt, MD, FACPh | |
| 11:20 AM - 11:35 AM | How to Brand Your Practice to Engage with Patients Dan Klusman | |
| 11:35 AM - 11:55 AM | Online Reputation: Do You Know What Your Patients are Saying About You on the Internet? Dan Klusman | |
| 11:55 AM - 12:15 PM | Leveraging the Internet and Social Media to Grow Your Vein Prac | ctic |













| TRACK C - PRACTICI | E MANAGEMENT (Continued) | |
|---------------------|---|--|
| 12:15 PM - 12:30 PM | Question and Answer Bruce Hoyle, MD, FACPh; Dan Klusman; Richard Owens, MD; Melvin Rosenblatt, MD, FACPh | |
| 12:30 PM - 1:30 PM | LUNCH (Visit the Exhibit Hall) | |
| 1:30 PM - 1:50 PM | Insurance Predeterminations, Denials and Appeals AJ Riviezzo, MBA | |
| 1:50 PM - 2:10 PM | Practice Parameters You Should Measure Kenneth Harper, MD, FACS, RPhS | |
| 2:10 PM - 2:40 PM | Choosing an EHR and Making it Work for Your Practice Yung-Wei Chi, DO, FAHA, FSVM | |
| 2:40 PM - 3:00 PM | Regulatory Compliance: HIPPA, OSHA and More Christine McGreevey, RN, MS | |
| 3:00 PM - 3:30 PM | REFRESMENT BREAK (Visit the Exhibit Hall) | |
| 3:30 PM - 3:50 PM | Impact Reimbursement: Adding QOL Measures and Patient Reported Outcomes Michael Vasquez, MD, FACS, RVT | |
| 3:50 PM - 4:10 PM | Making the ACP Venous Registry Work for You Marlin Schul, MD, MBA, RVT, FACPh | |
| 4:10 PM - 4:30 PM | Selling Your Practice: How Much is it Worth? Nick Morrison, MD, FACS, FACPh, RPhS | |
| 4:30 PM - 5:00 PM | Question and Answer Yung-Wei Chi, DO, FAHA, FSVM; Kenneth Harper, MD, FACS, RPhS; Christine McGreevey, RN, MS; Nick Morrison, MD, FACS, FACPh, RPhS; AJ Riviezzo, MBA; Marlin Schul, MD, MBA, RVT, FACPh; Michael Vasquez, MD, FACS, RVT | |









SKILL LEVEL: Basic Intermediate Advanced





| TRACK D - ADVANCED PHLEBOLOGY Moderator: Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | | |
|---|---|--|
| 8:00 AM - 8:05 AM | Welcome and Introduction Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | |
| 8:05 AM - 8:25 AM | Filters: Current Trends and Controversies TBD | |
| 8:25 AM - 8:45 AM | Selecting the Right Imaging Modality: US, CTV, MRV, IVUS, Venography TBD | |
| 8:45 AM - 9:05 AM | Pelvic Congestion: Reflux Syndromes Melvin Rosenblatt, MD, FACPh | |
| 9:05 AM - 9:30 AM | Pelvic Congestion and Abdominal/Pelvic/Back Pain: Compression Syndromes Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | |
| 9:30 AM - 9:50 AM | Acute DVT: Current Treatment Trends and Concepts Mark Meissner, MD | |
| 9:50 AM - 10:00 AM | Question and Answer Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Mark Meissner, MD; Melvin Rosenblatt, MD, FACPh | |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK (Visit the Exhibit Hall) | |
| 10:30 AM - 10:50 AM | Co-Morbid Disease States Affecting CVI Steve Dean, DO | |
| 10:50 AM - 11:15 AM | Chronic Iliofemoral and IVC Obstruction: Identification and Management Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | |
| 11:15 AM - 11:35 AM | Endovascular Management of Recalcitrant Venous Ulcers William Marston, MD | |
| 11:35 AM - 12:00 PM | Question and Answer Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Steve Dean, DO; William Marston, MD | |
| 12:00 PM - 1:30 PM | LUNCH (Visit the Exhibit Hall) | |
| 1:30 PM - 1:50 PM | The Role of Automated Pumps in SVI, DVI and Lymphedema Alan Hirsch, MD | |
| 1:50 PM - 2:10 PM | Upper Extremity Venous Pathology William Marston, MD | |















| 2:10 PM - 2:30 PM | Venous Malformations Daniel Link, MD |
|-------------------|---|
| 2:30 PM - 3:00 PM | Case Presentations Carl Black, MD; Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Steven Elias, MD, FACS, FACPh; William Marston, MD; Melvin Rosenblatt, MD, FACPh |
| 3:00 PM - 3:30 PM | REFRESHMENT BREAK (Visit the Exhibit Hall) |
| 3:30 PM - 5:00 PM | Hands On Workshops IVC Filter Placement, Iliac Vein Stenting, Gonadal Vein Coil Placement, IVUS Carl Black, MD; Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Steven Elias, MD, FACS, FACPh; Antonios Gasparis, MD; William Marston, MD; Mark Mattos, MD; Melvin Rosenblatt, MD, FACPh |

ACP NEW MEMBER/COMMITTEE VOLUNTEER AND ACP FOUNDATION DONOR RECEPTION

5:00 PM - 6:30 PM

NEW MEMBER/COMMITTEE VOLUNTEER AND ACP FOUNDATION DONOR RECEPTION











SKILL LEVEL: Basic Intermediate Advanced





Friday, November 7, 2014

Special Interest Sessions

(Additional Fee; Number of Participants for Each Session is Limited)

| 7:00 AM - 8:00 AM | Complications in Sclerotherapy |
|-------------------|--|
| 7:00 AM - 7:10 AM | Hyperpigmentation and Matting Steven Zimmet, MD, RVT, FACPh |
| 7:10 AM - 7:20 AM | Ulcers Steven Zimmet, MD, RVT, FACPh |
| 7:20 AM - 7:30 AM | Thrombosis Jean-Jerome Guex, MD, FACPh |
| 7:30 AM - 7:40 AM | Anaphylaxis Jean-Jerome Guex, MD, FACPh |
| 7:40 AM - 7:50 AM | Neurologic Effects Jean-Jerome Guex, MD, FACPh |
| 7:50 AM - 8:00 AM | Question and Answer Jean-Jerome Guex, MD, FACPh; Steven Zimmet, MD, RVT, FACPh |

| 7:00 AM - 8:00 AM | The Swollen Limb Moderator: Carl Black, MD | O + 🛆 |
|-------------------|--|-------|
| 7:00 AM - 7:14 AM | Differential Diagnosis of the Swollen Limb Stephanie Dentoni, MD | |
| 7:14 AM - 7:26 AM | Thrombotic and Non-thrombotic Iliac Vein Obstruction Carl Black, MD | |
| 7:26 AM - 7:38 AM | Appropriate Use of Imaging Carl Black, MD | |
| 7:38 AM - 7:50 AM | Evidence Based Compression Therapy for Leg Swelling Felizitas Pannier, MD | |
| 7:50 AM - 8:00 AM | Question and Answer Carl Black, MD; Stephanie Dentoni, MD; Felizitas Pannier, MD | |

| 7:00 AM - 8:00 AM | Thrombophilia △ + □ Moderator: John Bartholomew, MD |
|-------------------|---|
| 7:00 AM - 7:15 AM | Define the Hypercoagulable States John Bartholomew, MD |
| 7:15 AM - 7:30 AM | Whom Should We Test and Which Tests are Most Valuable? Steve Dean, DO |
| 7:30 AM - 7:45 AM | Treatment Marcus Stanbro, DO |
| 7:45 AM - 8:00 AM | Question and Answer John Bartholomew, MD; Steve Dean, DO; Marcus Stanbro, DO |





Special Interest Sessions (continued)

(Additional Fee; Number of Participants for Each Session is Limited)

| 7:00 AM - 8:00 AM | Venous Stents | |
|-------------------|---|--|
| 7:00 AM - 7:10 AM | The Ideal Venous Stent Melvin Rosenblatt, MD, FACPh | |
| 7:10 AM - 7:20 AM | Stent Patient Selection: Does Every Swollen Leg Need a Stent? Mark Meissner, MD | |
| 7:20 AM - 7:30 AM | Is There a Role for Stents in Chronically Occluded Femoral or Popliteal Veins? Mark Meissner, MD | |
| 7:30 AM - 7:40 AM | Managing Stent Complications Melvin Rosenblatt, MD, FACPh | |
| 7:40 AM - 7:50 AM | Case Presentations Mark Meissner, MD and Melvin Rosenblatt, MD, FACPh | |
| 7:50 AM - 8:00 AM | Question and Answer Mark Meissner, MD; Melvin Rosenblatt, MD, FACPh | |

| 7:00 AM - 8:00 AM | Treatment Options for Prominent Veins of the Aging Hand, Face and Décolleté Moderator: Thomas Proebstle, MD, MSc |
|-------------------|--|
| 7:00 AM - 7:40 AM | How I Do It Thomas Proebstle, MD, MSc; Colin Bailey MD |
| 7:40 AM - 7:50 AM | Avoiding Complications: The Right Modality for the Right Problem Thomas Proebstle, MD, MSc |
| 7:50 AM - 8:00 AM | Question and Answer Colin Bailey MD; Thomas Proebstle, MD, MSc |

| 7:00 AM - 8:00 AM | Sclerotherapy Workshop Moderator: Mark Forrestal, MD, FACPh | • |
|-------------------|---|---|
| | Todd Cartee, MD, FAAD, FACMS; Helane Fronek, MD, FACP, FACPh; Mark Isaacs, MD, FACPh, FAAFP, RPhS; Lisa Pavone, MD | |

| 7:00 AM - 8:00 AM | Compression Workshop Moderator: Giovanni Mosti, MD | △ + □ |
|-------------------|---|-------|
| | Joseph Caprini, MD, MS, FACS, RVT; | |
| | Alan Hirsch MD | |
| | Hugo Partsch, MD, FACPh; | |
| | Diane Pennington, OTR/L M.ED CLT-LAN | |

SKILL LEVEL: Basic Intermediate Advanced



Friday, November 7, 2014

General Session

| 8:05 AM - 9:05 AM | Phlebology Year in Review: Superficial Venous Disease, Deep Venous Disease, Lymphatic Disease, Anticoagulation Melvin Rosenblatt, MD, FACPh |
|---------------------|---|
| | |
| 9:05 AM - 9:30 AM | ACP Business Meeting |
| | |
| 9:30 AM - 9:45 AM | ABVLM Diplomate Recognition and Lifetime Achievement Award Presentation |
| | |
| 9:45 AM - 10:00 AM | Special Announcements |
| | |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK (Visit the Exhibit Hall) |

Concurrent Sessions

| 10:30 AM - 12:00 PM | Abstract Session Moderators: Alessandro Frullini, MD; Michael Vasquez, MD, FACS, RVT |
|---------------------|--|
| 10:30 AM - 10:40 AM | Cyanoacrylate Embolization Versus Radiofrequency Ablation of Incompetent Great Saphenous Veins: Follow-Up Results of a Pivotal, Randomized, Controlled Study (The VeClose Trial) Nick Morrison, MD, FACS, FACPh, RPhS |
| 10:40 AM - 10:50 AM | Anatomical and Clinical Predictors Necessitating Microphlebectomy or Sclerotherapy after Saphenous Ablation Angela Kokkosis, MD, RPVI |
| 10:50 AM - 11:00 AM | Integrated Subgroup Analysis of Treatment with Commercial Polidocanol Injectable Foam in Patients with Varicose Veins Marlin Schul, MD, MBA, RVT, FACPh |
| 11:00 AM - 11:10 AM | Foam Sclerotherapy of Saphenous Veins Comparing the Effect of Injection Via Needles and Catheters of Different Size Johann Ragg, MD |
| 11:10 AM - 11:20 AM | Compression Therapy is Not Necessary after Endovenous Ablation Therapy for the Treatment of Varicose Veins Angela Kokkosis, MD, RPVI |
| 11:20 AM - 11:30 AM | Ultrasound Guided Foam Sclerotherapy of Recurrent Varices of the Great and Small Saphenous Vein: 5 Years Follow Up Patrizia Pavei, MD |
| 11:30 AM - 11:40 AM | Cyanoacrylate Embolization Versus Radiofrequency Ablation of Incompetent Great Saphenous Veins: Procedural data Results of a Pivotal, Randomized, Controlled Study (The VeClose Trial) Andrew Jones, MD, FACS, FACPh |





Concurrent Sessions

| 10:30 AM - 12:00 PM | Abstract Session (Continued) | |
|---------------------|---|--|
| 11:40 AM - 11:50 AM | Incidence of Venous Leg Ulcer Healing and Recurrence after Treatment with Endovenous Laser Ablation William Marston, MD | |
| | The Refluxing Anterior Accessory Saphenous Vein (ASSV) Demonstrates Greater Clinical Severity when Compared to the Refluxing Great Saphenous Vein Marlin Schul, MD, MBA, RVT, FACPh | |

| 10:15 AM - 12:00 PM | Ultrasound Session |
|---------------------|--|
| 10:15 AM - 11:15 AM | LIVE Ultrasound: Focus on the Deep System Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU; Kathleen McCloskey, RVT, RPhS, RDMS, RT; William Schroedter, BS, RVT, RPhS; |
| 11:15 AM - 12:00 PM | LIVE Ultrasound: Focus on the Superficial System Tracie Dauplaise, RVT, RPhS; Kathleen McCloskey, RVT, RPhS, RDMS, RT; William Schroedter, BS, RVT, RPhS |

| 10:30 AM - 12:00 PM | Multidisciplinary/Nursing Session - Basic Symposium ○ + △ Moderator: Barbara Deusterman, BSN, RN | |
|---------------------|--|--|
| 10:30 AM - 10:35 AM | Welcome Michelle McEvoy, MSN, RN | |
| 10:35 AM - 10:55 AM | The Art and Science of Sclerotherapy Terri Harper, MSN, APRN, FNP-C | |
| 10:55 AM - 11:10 AM | Complications of Sclerotherapy Patty Khorshidian, MSN | |
| 11:10 AM - 11:25 AM | Travelers Thrombosis: Economy Class Syndrome Susie Baker, BSN, RN | |
| 11:25 AM - 11:45 AM | Anti-Inflammatory Drugs in the Treatment of Chronic Venous Insufficiency Pain: What Every Practitioner Should Know Jim McEown, MD | |
| 11:45 AM - 12:00 PM | Question and Answer Susie Baker, BSN, RN; Barbara Deusterman, BSN, RN; Terri Harper, MSN, APRN, FNP-C; Patty Khorshidian, MSN; Jim McEown, MD; Michelle McEvoy, MSN, RN | |

12:00 PM - 1:00 PM LUNCH (Visit the Exhibit Hall)

12:00 PM - 1:00 PM NURSING SECTION BUSINESS MEETING and LUNCH
Open to Nursing Section Members (RSVP Required)

SKILL LEVEL: Basic Intermediate Advanced



Friday, November 7, 2014

Concurrent Sessions

| 1:00 PM - 3:00 PM | Foam and Liquid Sclerotherapy Moderator: Saundra Spruiell, DO, FACPh, RPVI |
|-------------------|--|
| 1:00 PM - 1:15 PM | Basic Science of Liquid Sclerotherapy Felizitas Pannier, MD |
| 1:15 PM - 1:30 PM | Treatment of Small Veins Helane Fronek, MD, FACP, FACPh |
| 1:30 PM - 1:45 PM | Basic Science of Foam Margaret O'Byrne, MD, RVT |
| 1:45 PM - 2:05 PM | Complications of Liquid and Foam Jean-Jerome Guex, MD, FACPh |
| 2:05 PM - 2:25 PM | Home-Made vs. Commercial Foam: Differences Medically and Medicolegally Nick Morrison, MD, FACS, FACPh, RPhS |
| 2:25 PM - 2:45 PM | Treatment of Large Varicose Veins and Saphenous Veins: Patient Selection and Which Veins to Treat with Foam Attilio Cavezzi, MD |
| 2:45 PM - 3:00 PM | Panel Discussion Attilio Cavezzi, MD; Jean-Jerome Guex, MD, FACPh; Nick Morrison, MD, FACS, FACPh, RPhS; Margaret O'Byrne, MD, RVT; Felizitas Pannier, MD; Saundra Spruiell, DO, FACPh, RPVI |

| 1:00 PM - 3:00 PM | The Orphans of Phlebology Moderator: Daniel Link, MD | O + 🛆 + 🗖 |
|-------------------|---|-----------|
| 1:00 PM - 1:15 PM | Venous Pain Sam Coor, DO | |
| 1:15 PM - 1:30 PM | Restless Leg Syndrome Sam Coor, DO | |
| 1:30 PM - 1:50 PM | Venous Entrapment and Nerve Compression Armen Roupenian, MD, FACS, RVT, RPVI | |
| 1:50 PM - 2:10 PM | Vascular Malformations Melvin Rosenblatt, MD, FACPh | |
| 2:10 PM - 2:30 PM | CCSVI Update Eric Mowatt-Larssen, FACPh, MD, RPhS | |
| 2:30 PM - 2:45 PM | Nonvenous Lower Extremity Ulcerations Steve Dean, DO | |
| 2:45 PM - 3:00 PM | Question and Answer Sam Coor, DO; Steve Dean, DO; Daniel Link, MD; Eric Mowatt-Larssen, FACPh, MD, RPhS; Melvin Rosenblatt, MD, FACPh; Armen Roupenian, MD, FACS, RVT, RPVI | |





Friday, November 7, 2014

Concurrent Sessions

| 1:00 PM - 3:00 PM | Multidisciplinary/Nursing Session Moderator: Barbara Deusterman, BSN, RN → + △ + □ |
|-------------------|---|
| 1:00 PM - 1:15 PM | The Venous System During Pregnancy Kathy Melfy, BSN, RN |
| 1:15 PM - 1:30 PM | When to Consider a Pelvic Source in the Management of Patients with Chronic Venous Disease Melvin Rosenblatt, MD, FACPh |
| 1:30 PM - 1:45 PM | Venous Malformations Kenneth Harper, MD, FACS, RPhS |
| 1:45 PM - 2:00 PM | Lymphedema vs. Phlebolymphedema: Will the Swelling Ever Go Away? Attilio Cavezzi, MD |
| 2:00 PM - 2:15 PM | Efficacy of Conservative Compression Therapy in GSV Reflux Terri Harper, MSN, APRN, FNP-C |
| 2:15 PM - 2:30 PM | "May I Help YOU": Staff Development Helane Fronek, MD, FACP, FACPh |
| 2:30 PM - 2:45 PM | Recognizing and Managing Cellulitis in the Patient with Venous or Lymphatic Disease Karin Augur, PA-C |
| 2:45 PM - 3:00 PM | Question and Answer Karin Augur, PA-C; Barbara Deusterman, BSN, RN; Helane Fronek, MD, FACP, FACPh; Kenneth Harper, MD, FACS, RPhS; Terri Harper, MSN, APRN, FNP-C; Kathy Melfy, BSN, RN |

| 1:00 PM - 3:00 PM | What You Need to Know About The Coming ERRA: EHR/Registry/Research/Accreditation Moderator: Yung-Wei Chi, DO, FAHA, FSVM | |
|-------------------|--|--|
| 1:00 PM - 1:10 PM | IAC - Vein Center Accreditation Overview Lowell Kabnick, MD, FACS, FACPh, RPhS | |
| 1:10 PM - 1:25 PM | IAC - Vein Center Credentialing Requirements Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | |
| 1:25 PM - 1:40 PM | What to Look for in an EHR Yung-Wei Chi, DO, FAHA, FSVM | |
| 1:40 PM - 2:00 PM | ACP Venous Registry Overview: Why is Participation in a Venous Registry Important? Marlin Schul, MD, MBA, RVT, FACPh | |
| 2:00 PM - 2:15 PM | Research in Private Practice Kathleen Gibson, MD | |
| 2:15 PM - 2:30 PM | ACP Research Revamped Yung-Wei Chi, DO, FAHA, FSVM | |





| 1:00 PM - 3:00 PM | What You Need to Know About The Coming ERRA: EHR/Registry/Research/Accreditation (Continued) | • |
|-------------------|---|---|
| 2:30 PM - 3:00 PM | Question and Answer Yung-Wei Chi, DO, FAHA, FSVM; Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Kathleen Gibson, MD; Lowell Kabnick, MD, FACS, FACPh, RPhS Marlin Schul, MD, MBA, RVT, FACPh; | |

| 1:00 PM - 3:00 PM | When Skin Talks: Nonvenous Origins Every Vein Doctor Should Recognize Moderator: John Bartholomew, MD | <u> </u> |
|-------------------|---|----------|
| 1:00 PM - 1:20 PM | How to Distinguish Venous Skin Changes from Others John Bartholomew, MD | |
| 1:20 PM - 1:30 PM | Basic Pathophysiology Thomas Proebstle, MD, MSc | |
| 1:30 PM - 1:45 PM | Acrocyanosis Marcus Stanbro, DO | |
| 1:45 PM - 2:00 PM | Erythromelagia Steve Dean, DO | |
| 2:00 PM - 2:15 PM | Blue Toe John Bartholomew, MD | |
| 2:15 PM - 2:30 PM | What is Livedo? Marcus Stanbro, DO | |
| 2:30 PM - 2:45 PM | When to Biopsy and to Refer to a Dermatologist Steven Zimmet, MD, RVT, FACPh | |
| 2:45 PM - 3:00 PM | Question and Answer John Bartholomew, MD; Thomas Proebstle, MD, MSc; Marcus Stanbro, DO; Steven Zimmet, MD, RVT, FACPh | |















| 1:00 PM - 3:00 PM | Ultrasound Session <i>Moderator: Jeannie Melendez, RVT, RPhS</i> | O + 🛆 + 🔲 |
|-------------------|--|-----------|
| 1:00 PM - 1:30 PM | Credentials for Your Practice, Your Staff, and You Gail Size, BS, RVT, RVS, RPhS, FSVU | |
| 1:30 PM - 1:45 PM | Preparing for Ultrasound Board Examinations Tracie Dauplaise, RVT, RPhS | |
| 1:45 PM - 2:00 PM | Musculovenous Pumps of the Leg John Mauriello, MD, FACPh | |
| 2:00 PM - 3:00 PM | Complex Ultrasound Case Studies Tracie Dauplaise, RVT, RPhS; John Mauriello, MD, FACPh; Diana Neuhardt, RVT, RPhS | |

| 3:30 PM - 5:00 PM | Abstract Session Moderators: Moderators: Carl Black, MD; Giovanni Mosti, MD |
|-------------------|--|
| 3:30 PM - 3:40 PM | Fibro-Lipo-Lympho-Aspiration (FLLA): A Lymph Vessel Sparing Procedure (LVSP) for Treatment of Advanced Stages of Lymphedema Corradino Campisi, MD, PhD |
| 3:40 PM - 3:50 PM | Ultrasound Guided Foam Sclerotherapy in Patients with Congenital Venous Malformations: A Retrospective Study Juan Cabrera, MD, PhD |
| 3:50 PM - 4:00 PM | Measuring Outcomes with the VVSymQ®, an Innovative Electronic Patient-Reported Outcome (ePRO) Instrument Margaret O'Byrne, MD, RVT |
| 4:00 PM - 4:10 PM | Patient Reported Outcomes for Endovenous Iliac Vein Interventions Sharvil Sheth, MD |
| 4:10 PM - 4:20 PM | Use of Intravascular Ultrasound IVUS in Phlebology John Hovorka, MD, RACS, RPVI, RVT, CLT-LANA |
| 4:20 PM - 4:30 PM | Treatment Effect of Commercial Polidocanol Injectable Foam 1% in Patients with Saphenofemoral Junction Incompetence: VANISH-2 One-Year Results Kathleen Gibson, MD |
| 4:30 PM - 4:40 PM | Mechanochemical Ablation (MOCA®) Increases Endothelial Damage and Penetration of Damage into the Media Layer of the Vein Wall Compared to Sclerotherapy Alone - A Study Using Histology and Immunohistochemistry Chris Lee |
| 4:40 PM - 4:50 PM | RFA. Comparison Reflux-Free Rate in Sapheno-Femoral Junction and Trunk of Greater Saphenous Vein Sergey Larin, MD, PhD |
| 4:50 PM - 5:00 PM | The First Clinical Experience of Clear Tip Mode in Endovenous Laser Ablation Naoki Sakakibara, MD, PhD |





| 3:30 PM - 5:00 PM | Multidisciplinary/Nursing Session OPEN TO NON-PHYSICIANS ONLY LIMITED SPACE-FIRST COME FIRST SERVED | ○ + ▲ |
|-------------------|---|--------------|
| | Visual Sclerotherapy Workshop Moderator: Catherine Burdge, APRN Karin Augur, PA-C; Susie Baker, BSN, RN; Janice Beans, BSN, RN; Greg Funck, RN, BSN; Terri Harper, MSN, APRN, FNP-C; Joyce Jackson, MSN, APRN, BC; Michelle McEvoy, MSN, RN; Kathy Melfy, BSN, RN | |
| | Compression Workshop Moderator: Terri Morrison, RN, BS, ED Attillio Cavezzi, MD; Jackie McGrath, BSN, RN | |

| 3:30 PM - 5:15 PM | What's New in Endovenous Ablation 2014? Moderator: Nick Morrison, MD, FACS, FACPh, RPhS |
|-------------------|--|
| 3:30 PM - 3:45 PM | Glue Nick Morrison, MD, FACS, FACPh, RPhS |
| 3:45 PM - 4:00 PM | Steam Thomas Proebstle, MD, MSc |
| 4:00 PM - 4:15 PM | Foam Michael Vasquez, MD, FACS, RVT |
| 4:15 PM - 4:30 PM | Pharmacomechanical Ablation Steven Elias, MD, FACS, FACPh |
| 4:30 PM - 4:45 PM | Laser Wavelength and Fiber Design Felizitas Pannier, MD |
| 4:45 PM - 5:00 PM | Patient Selection Thomas Proebstle, MD, MSc |
| 5:00 PM - 5:15 PM | Question and Answer Steven Elias, MD, FACS, FACPh; Nick Morrison, MD, FACS, FACPh, RPhS; Felizitas Pannier, MD; Thomas Proebstle, MD, MSc; Michael Vasquez, MD, FACS, RVT |

















| 3:30 PM - 5:30 PM | World of Phlebology Moderator: Jean-Jerome Guex, MD, FACPh → + □ |
|-------------------|--|
| 3:30 PM - 3:45 PM | Anticoagulants: State of the Art/News Jack Ansell, MD |
| 3:45 PM - 4:00 PM | Anticoagulants: International Recommendations Gary Raskob, PhD |
| 4:00 PM - 4:15 PM | Anticoagulants: Discussion by World Representatives/Experts Jack Ansell, MD; Alessandro Frullini, MD; Gary Raskob, PhD |
| 4:15 PM - 4:30 PM | Anticoagulants: Question and Answer Jack Ansell, MD; Alessandro Frullini, MD; Gary Raskob, PhD |
| 4:30 PM - 4:45 PM | Sclerosants: State of the Art/News Eberhard Rabe, MD |
| 4:45 PM - 5:00 PM | Sclerosants: International Recommendations Alessandro Frullini, MD |
| 5:00 PM - 5:15 PM | Sclerosants: Discussion by World Representatives/Experts Alessandro Frullini, MD; Jean-Jerome Guex, MD, FACPh; Eberhard Rabe, MD |
| 5:15 PM - 5:30 PM | Sclerosants: Question and Answer Alessandro Frullini, MD; Jean-Jerome Guex, MD, FACPh; Eberhard Rabe, MD |















Concurrent Sessions

| 3:30 PM - 5:30 PM | Complications of Saphenous Surgical \bigcirc + \triangle + \square Intervention and How to Avoid Them Moderator: Julianne Stoughton, MD, FACS | |
|-------------------|---|--|
| 3:30 PM - 3:45 PM | Patient Characteristics: Who Develops Complications? Yung-Wei Chi, DO, FAHA, FSVM | |
| 3:45 PM - 3:55 PM | High Ligation and Saphenectomy: What are the Complications? Lowell Kabnick, MD, FACS, FACPh, RPhS | |
| 3:55 PM - 4:05 PM | Post-Thermal Ablation Neuropathy: Innervation Review, Risk Factors and How to Manage the Damage Marlin Schul, MD, MBA, RVT, FACPh | |
| 4:05 PM - 4:15 PM | Post-Ablation Dermal Thermal Injury: Risk Factors and Management of the Unexpected Burn Marlin Schul, MD, MBA, RVT, FACPh | |
| 4:15 PM - 4:30 PM | The Role of Prophylactic Anticoagulation Julianne Stoughton, MD, FACS | |
| 4:30 PM - 4:45 PM | EHIT vs. DVT Lowell Kabnick, MD, FACS, FACPh, RPhS | |
| 4:45 PM - 5:00 PM | Post-Ablation Superficial Thrombophlebitis: Risk Factors and Management Neil Khilnani, MD, FACPh | |
| 5:00 PM - 5:15 PM | Case Presentations of Unusual Complications Yung-Wei Chi, DO, FAHA, FSVM | |
| 5:15 PM - 5:30 PM | Question and Answer Yung-Wei Chi, DO, FAHA, FSVM; Lowell Kabnick, MD, FACS, FACPh, RPhS; Neil Khilnani, MD, FACPh; Julianne Stoughton, MD, FACS | |

Poster Abstracts

| 5:00 PM - 6:00 PM | Poster Abstracts |
|-------------------|--|
| | Moderator: Marlin Schul, MD, MBA, RVT, FACPh |

Opening Night Reception

| 6:00 PM - 7:30 PM | Opening Night Reception | |
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Special Interest Sessions

(Additional Fee; Number of Participants for Each Session is Limited)

| 7:00 AM - 8:00 AM | Complications in Sclerotherapy Moderator: Jean-Jerome Guex, MD, FACPh | ○ + ▲ |
|-------------------|--|--------------|
| 7:00 AM - 7:10 AM | Hyperpigmentation and Matting Steven Zimmet, MD, RVT, FACPh | |
| 7:10 AM - 7:20 AM | Ulcers Steven Zimmet, MD, RVT, FACPh | |
| 7:20 AM - 7:30 AM | Thrombosis Jean-Jerome Guex, MD, FACPh | |
| 7:30 AM - 7:40 AM | Anaphylaxis Jean-Jerome Guex, MD, FACPh | |
| 7:40 AM - 7:50 AM | Neurologic Effects Jean-Jerome Guex, MD, FACPh | |
| 7:50 AM - 8:00 AM | Question and Answer Jean-Jerome Guex, MD, FACPh; Steven Zimmet, MD, RVT, FACPh | |

| 7:00 AM - 8:00 AM | Preparing for Vein Center Accreditation Moderator: Neil Khilnani, MD, FACPh | 0 |
|-------------------|---|---|
| 7:00 AM - 7:10 AM | Why is Accreditation Necessary? Neil Khilnani, MD, FACPh | |
| 7:10 AM - 7:20 AM | IAC - Vein Center Accreditation Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS | |
| 7:20 AM - 7:30 AM | American College of Radiology (ACR) Standards for Ultrasound Neil Khilnani, MD, FACPh | |
| 7:30 AM - 7:40 AM | Credentialing Personnel: RPVI, RPhS, RVT, RVS Jeannie Melendez, RVT, RPhS | |
| 7:40 AM - 7:50 AM | Accrediting Organizations: IAC, TJC, AAAHC Neil Khilnani, MD, FACPh | |
| 7:50 AM - 8:00 AM | Question and Answer Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS; Neil Khilnani, MD, FACPh; Jeannie Melendez, RVT, RPhS | |













Special Interest Sessions (continued)

| 7:00 AM - 8:00 AM | Novel Anticoagulants Moderator: Gary Raskob, PhD | |
|-------------------|--|--|
| 7:00 AM - 7:15 AM | New Agents with FDA-Approved Vein Indications and Those in Development Gary Raskob, PhD | |
| 7:15 AM - 7:30 AM | How to Pick the Best Therapy for DVT, SVT, EHIT and Prophylaxis John Bartholomew, MD | |
| 7:30 AM - 7:45 AM | Management of Bleeding and Complications with the New Anticoagulant Agents Jack Ansell, MD | |
| 7:45 AM - 8:00 AM | Question and Answer Jack Ansell, MD; John Bartholomew, MD; Gary Raskob, PhD | |

| 7:00 AM - 8:00 AM | Microphlebectomy \bigcirc + \triangle + \square Moderator: Julianne Stoughton, MD, FACS | |
|-------------------|--|--|
| 7:00 AM - 7:20 AM | Overview: Indications, Contraindications Patient Selection, Complications Eric Mowatt-Larssen, FACPh, MD, RPhS | |
| 7:20 AM - 7:50 AM | How I Do It Lowell Kabnick, MD, FACS, FACPh, RPhS; Eric Mowatt-Larssen, FACPh, MD, RPhS | |
| 7:50 AM - 8:00 AM | Question and Answer Lowell Kabnick, MD, FACS, FACPh, RPhS; Eric Mowatt-Larssen, FACPh, MD, RPhS; Julianne Stoughton, MD, FACS | |

| 7:00 AM - 8:00 AM | Sclerotherapy Workshop Moderator: Mark Forrestal, MD, FACPh | • |
|-------------------|--|---|
| | Melane Fronek, MD, FACP, FACPh; Mark Isaacs, MD, FACPh, FAAFP, RPhS; Margaret Mann, MD; Lisa Pavone, MD; Thomas Proebstle, MD, MSc | |

| 7:00 AM - 8:00 AM | Duplex Imaging Workshop (Perforators, Pelvic Reflux, 🛆 + 🔲 Iliocaval Obstruction and Nutcracker Syndromes) Moderator: Mark Meissner, MD |
|-------------------|--|
| | Live Demonstrations: How I Do It Nick Morrison, MD, FACS, FACPh, RPhS; Diana Neuhardt, RVT, RPhS |

SKILL LEVEL: Basic Intermediate Advanced



General Session

| 8:10 AM - 9:00 AM | Keynote Presentation |
|---------------------|--|
| 9:00 AM - 9:15 AM | ACPF Announcement |
| | |
| 9:15 AM - 9:45 AM | AVF, RSMVF, EVF Abstract Award Presentations |
| | |
| 10:00 AM - 10:30 AM | REFRESHMENT BREAK (Visit the Exhibit Hall) |

| 10:30 AM - 12:00 PM | Abstract Session Moderators: Margaret O'Byrne, MD, RVT; Felizitas Pannier, MD | |
|---------------------|--|--|
| 10:30 AM - 10:40 AM | Microsurgery for Prevention and Early Treatment of Lymphatic Disorders After Nodal Dissection Corrado Cesare Campisi, MD, RAS-ACS | |
| 10:40 AM - 10:50 AM | Prospective Validation of a Cancer Associated Thrombosis Prediction Score Alfonso Tafur, MD, MS, RPVI | |
| 10:50 AM - 11:00 AM | Prevention of Neurological and Visual Disturbances after Sclerotherapy with Aminaphtone Prophylaxis Alessandro Frullini, MD | |
| 11:00 AM - 11:10 AM | B and M-Mode Characterization of the Jugular Valves Erica Menegatti, PhD | |
| 11:10 AM - 11:20 AM | Changes in Calf Muscle Hemoglobin Levels Measured by Near- Infrared Spectroscopy Differ During Light-Intensity Exercise Between Patients with Early and Advanced Chronic Venous Diseases Takashi Yamaki, MD | |
| 11:20 AM - 11:30 AM | Epidemiological Study of Chronic Venous Disease in Belgium and Luxemburg: An Observational, Multi Center, Descriptive Survey of Chronic Venous Disease (Vein Consult Program) | |
| 11:30 AM - 11:40 AM | Pudendal Varices: Management by Sclerotherapy Lorenzo Tessari, MD | |
| 11:40 AM - 11:50 AM | Treatment of Foot Varicose Veins: An Observational Study Luiz Albernaz, MD | |
| 11:50 AM - 12:00 PM | The Giacomini Vein and its Pathological Flows Stefano Ermini, MD | |





Concurrent Sessions (continued)

| 10:30 AM - 12:00 PM | Post-Thrombotic Syndrome |
|---------------------|--|
| 10:30 AM - 10:40 AM | Epidemiology Eberhard Rabe, MD |
| 10:40 AM - 10:50 AM | Diagnosis Assessment Skills Joseph Caprini, MD, MS, FACS, RVT |
| 10:50 AM - 11:00 AM | Economic Impact Thomas O'Donnell, MD |
| 11:00 AM - 11:10 AM | Advanced Imaging Neil Khilnani, MD, FACPh |
| 11:10 AM - 11:20 AM | Prevention and Treatment of PTS Thomas O'Donnell, MD |
| 11:20 AM - 11:30 AM | Evidence-Based Compression Therapy and PTS Hugo Partsch, MD, FACPh |
| 11:30 AM - 11:42 AM | Case Studies: Phlegmasia Cerulea Alba, Phlegmasia Cerulea Dolens and Venous Gangrene Joseph Caprini, MD, MS, FACS, RVT |
| 11:42 AM - 12:00 PM | Question and Answer Joseph Caprini, MD, MS, FACS, RVT; Neil Khilnani, MD, FACPh Thomas O'Donnell, MD; Hugo Partsch, MD, FACPh; Eberhard Rabe, MD |

| 10:30 AM - 12:00 PM | Outside the Box: What is the Future of Regenerative Therapy in Venous and Lymphatic Disease Moderator: Yung-Wei Chi, DO, FAHA, FSVM |
|---------------------|---|
| 10:30 AM - 10:45 AM | What is Regenerative Therapy? Jan Nolta, PhD |
| 10:45 AM - 11:00 AM | Which Cells? Jan Nolta, PhD |
| 11:00 AM - 11:15 AM | Which Gene Factors? Jan Nolta, PhD |
| 11:15 AM - 11:30 AM | Regenerative Therapy in Clinical Medicine Jan Nolta, PhD |
| 11:30 AM - 11:45 AM | What is the Potential in Venous and Lymphatic Disease Yung-Wei Chi, DO, FAHA, FSVM |
| 11:45 AM - 12:00 PM | Question and Answer Yung-Wei Chi, DO, FAHA, FSVM; Jan Nolta, PhD |





Concurrent Sessions

| 10:30 AM - 12:00 PM | Controversies in Venous and Lymphatic Compression Therapy Moderator: Giovanni Mosti, MD |
|---------------------|--|
| 10:30 AM - 10:43 AM | Compression Post-Superficial Vein Procedure: What is the Evidence? Fedor Lurie, MD, PhD |
| 10:43 AM - 10:56 AM | Static vs. Dynamic Compression Hugo Partsch, MD, FACPh |
| 10:56 AM - 11:11 AM | Update on Progressive Compression Giovanni Mosti, MD |
| 11:11 AM - 11:24 AM | Edema: What is the Optimal Compression Pressure? Giovanni Mosti, MD |
| 11:24 AM - 11:37 AM | Compression in Mixed Arterio-Venous Disease: Is it Safe? Helane Fronek, MD, FACP, FACPh |
| 11:37 AM - 11:50 AM | Molecular Changes with Compression Fedor Lurie, MD, PhD |
| 11:50 AM - 12:00 PM | Question and Answer Helane Fronek, MD, FACP, FACPh; Fedor Lurie, MD, PhD; Giovanni Mosti, MD; |

| 10:30 AM - 12:00 PM | Ultrasound Session Moderator: Jeannie Melendez, RVT, RPhS | O + 🛆 + 🗖 |
|---------------------|---|-----------|
| | LIVE Duplex Ultrasound Tracie Dauplaise, RVT, RPhS; John Mauriello, MD, FACPh; Kathleen McCloskey, RVT, RPhS, RDMS, RT; William Schroedter, BS, RVT, RPhS | |

| 10:30 AM - 12:00 PM | Multidisciplinary/Nursing Session \bigcirc + \triangle + \square Moderator: Janice Beans, BSN, RN | |
|---------------------|--|--|
| 10:30 AM - 10:35 AM | Welcome Barbara Deusterman, BSN, RN | |
| 10:35 AM - 11:00 AM | OSHA and the Exposure Control Plan: Are You Compliant? Michelle McEvoy, MSN, RN | |
| 11:00 AM - 11:15 AM | Ambulatory Phlebectomy for Advanced Practitioners Jessica Ochs, PA-C | |
| 11:15 AM - 11:30 AM | Treatment of the Lateral Subdermic Plexus Catherine Burdge, APRN | |
| 11:30 AM - 11:40 AM | The Role of Cyanoacrelate in the Treatment of Venous Disease Nick Morrison, MD, FACS, FACPh, RPhS | |
| 11:40 AM - 11:50 AM | Managing the C5 and C6 Patient with Chronic DVT and Saphenous Reflux Jessica Ochs, PA-C | |
| 11:50 AM - 12:00 PM | Question and Answer Janice Beans, BSN, RN; Catherine Burdge, APRN; Barbara Deusterman, BSN, RN; Michelle McEvoy, MSN, RN; Nick Morrison, MD, FACS, FACPh, RPhS; Jessica Ochs, PA-C | |



SKILL LEVEL: Basic Intermediate Advanced

Lunch

| 12:00 PM - 1:00 PM | LUNCH (Visit the Exhibit Hall) |
|--------------------|---|
| | |
| 12:00 PM - 1:00 PM | APN/PA SECTION BUSINESS MEETING and LUNCH Open to APN/PA Section Members (RSVP Required) |
| | |
| 12:00 PM - 1:00 PM | ULTRASOUND SECTION BUSINESS MEETING and LUNCH Open to Ultrasonography Section Members (RSVP Required) |
| | |
| 12:00 PM - 1:00 PM | WOMEN IN PHLEBOLOGY LUNCH Open to Female MDs and DOs (RSVP Required) |

| 1:00 PM - 3:00 PM | Endovenous Thermal Ablation Moderator: Kathleen Gibson, MD |
|-------------------|---|
| 1:00 PM - 1:15 PM | ETA: When is Concomitant Therapy Appropriate? Pro vs. Con Kathleen Gibson, MD and Lowell Kabnick, MD, FACS, FACPh, RPhS |
| 1:15 PM - 1:30 PM | EHIT: Prevention, Identification and Management Lowell Kabnick, MD, FACS, FACPh, RPhS |
| 1:30 PM - 1:45 PM | Safety of Thermal Ablation in the Patient on Anticoagulation Kathleen Gibson, MD |
| 1:45 PM - 2:00 PM | Is ETA Effective in the Anticoagulated Patient? Sherry Scovell-Fitch, MD |
| 2:00 PM - 2:15 PM | Update on Perforator Vein Treatment Thomas O'Donnell, MD |
| 2:15 PM - 2:30 PM | Role of ETA and the Patient with Acute SVT: Pro vs. Con Suman Rathbun, MD, MS, FACP, RVT and Sherry Scovell-Fitch, MD |
| 2:30 PM - 2:45 PM | ETA in the Hypercoagulable Patient: Pro vs. Con Lowell Kabnick, MD, FACS, FACPh, RPhS and Marcus Stanbro, DO |
| 2:45 PM - 3:00 PM | Question and Answer Kathleen Gibson, MD; Lowell Kabnick, MD, FACS, FACPh, RPhS; Suman Rathbun, MD, MS, FACP, RVT; Sherry Scovell-Fitch, MD; Marcus Stanbro, DO |









Concurrent Sessions

| 1:00 PM - 3:00 PM | Natural History of Venous Disease: |
|-------------------|--|
| 1:00 PM - 1:20 PM | What Do We Know About C2 Progression? Eberhard Rabe, MD |
| 1:20 PM - 1:40 PM | What Do We Know About C4 Progression? Mark Meissner, MD |
| 1:40 PM - 2:00 PM | What Are the Differences Between Men, Women and Adolescents in Prevalence, Location and Progression of Disease? Stephanie Dentoni, MD |
| 2:00 PM - 2:20 PM | Is There Value in Some Patients to Intervene to Prevent Progression to C6? Felizitas Pannier, MD |
| 2:20 PM - 2:40 PM | Atypical Patterns of Reflux: Implications for Diagnosis, Management and Prognosis Mark Meissner, MD |
| 2:40 PM - 3:00 PM | Question and Answer Stephanie Dentoni, MD; Mark Meissner, MD; Felizitas Pannier, MD; Eberhard Rabe, MD |

| 1:00 PM - 3:00 PM | Recurrent Varicose Veins Moderator: Nick Morrison, MD, FACS, FACPh, RPhS |
|-------------------|---|
| 1:00 PM - 1:20 PM | Epidemiology Mark Forrestal, MD, FACPh |
| 1:20 PM - 1:42 PM | Mechanisms of Recurrent Varicose Veins Amanda Shepherd, MD |
| 1:42 PM - 2:04 PM | Imaging: What to Look For Neil Khilnani, MD, FACPh |
| 2:04 PM - 2:26 PM | Is Recurrence Preventable? Amanda Shepherd, MD |
| 2:26 PM - 2:50 PM | Case Presentations: How to Treat Unusual and Difficult Patterns of Recurrence Mark Forrestal, MD, FACPh; Neil Khilnani, MD, FACPh; Nick Morrison, MD, FACS, FACPh, RPhS; Amanda Shepherd, MD |
| 2:50 PM - 3:00 PM | Question and Answer Mark Forrestal, MD, FACPh; Neil Khilnani, MD, FACPh; Nick Morrison, MD, FACS, FACPh, RPhS; Amanda Shepherd, MD |

SKILL LEVEL: Basic All Intermediate Advanced



Concurrent Sessions

| 1:00 PM - 3:00 PM | American Venous Forum (AVF) Session: Evidence-Based Management of Patients with Venous Ulcers Moderator: Fedor Lurie, MD, PhD |
|-------------------|---|
| 1:00 PM - 1:10 PM | Impact of Venous Disease on Wound Care John Blebea, MD |
| 1:10 PM - 1:20 PM | Addressing the Practical Need By Providing the Evidence-Based Guidelines Thomas O'Donnell, MD |
| 1:20 PM - 1:40 PM | Evaluation of Patients with Venous Ulcers, and Primary Prevention of Venous Ulcers Peter Henke, MD |
| 1:40 PM - 1:50 PM | Compression Therapy for Patients with Venous Ulcers Thomas Wakefield, MD |
| 1:50 PM - 2:00 PM | Treatment of Superficial Reflux in Management of Venous Ulcers Julianne Stoughton, MD, FACS |
| 2:00 PM - 2:10 PM | Importance of Evaluation and Treatment of Deep Vein Obstruction Lowell Kabnick, MD, FACS, FACPh, RPhS |
| 2:10 PM - 2:20 PM | Wound Care in Patients with Venous Ulcers William Marston, MD |
| 2:20 PM - 2:30 PM | Quality Measures and Reimbursement Related to Venous Ulcers Fedor Lurie, MD, PhD |
| 2:30 PM - 3:00 PM | Panel Discussion John Blebea, MD; Peter Henke, MD; Fedor Lurie, MD, PhD; William Marston, MD; Thomas O'Donnell, MD; Julianne Stoughton, MD, FACS; Thomas Wakefield, MD |

| 1:00 PM - 3:00 PM | Multidisciplinary/Nursing Session ○ + △ + □ Moderator: Barbara Deusterman, BSN, RN |
|-------------------|--|
| 1:00 PM - 1:15 PM | May Thurner Syndrome Julianne Stoughton, MD, FACS |
| 1:15 PM - 1:30 PM | Thrombophilia, Thrombosis and Treatment Lisa Pavone, MD |
| 1:30 PM - 1:45 PM | Ultrasound History of a DVT from Formation through Resolution Jessica Farris, BS, RVT, RPhS |
| 1:45 PM - 2:00 PM | Phlebology Nursing Emergencies and Emergency Preparedness Michelle McEvoy, MSN, RN |
| 2:00 PM - 2:15 PM | Malignant Lesions on the Lower Extremities Steven Zimmet, MD, RVT, FACPh |
| 2:15 PM - 2:30 PM | Community Action and the ACP Diana Neuhardt, RVT, RPhS |
| 2:30 PM - 2:45 PM | ETA and Nursing Responsibilities: Pre, Intra and Post Op Joan Hill, RN |
| 2:45 PM - 2:50 PM | CHIVA and other Phlebology Acronyms Janice Beans, BSN, RN |
| 2:50 PM - 3:00 PM | History of the ACP Nursing Section Helane Fronek, MD, FACP, FACPh |



SKILL LEVEL: Basic All Intermediate Advanced

| 1:00 PM - 3:00 PM | Society for Vascular Ultrasound (SVU) Session Moderator: Jeannie Melendez, RVT, RPhS |
|-------------------|--|
| 1:00 PM - 1:10 PM | Welcome Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU |
| 1:10 PM - 1:40 PM | Optimizing Color Doppler for Venous Studies Frank Miele, MSEE |
| 1:40 PM - 2:00 PM | Best Practices in Venous Insufficiency Sonography Carolyn Coffin, MPH, RDMS, RVT, RDCS |
| 2:00 PM - 2:20 PM | Update: Credentialing and Accreditation-Which/What Fits My Practice? Gail Size, BS, RVT, RVS, RPhS, FSVU |
| 2:20 PM - 2:40 PM | Coding, Billing and Reimbursement Frank West, BSN, RN, RVT, FSVU, CHC |
| 2:40 PM - 3:00 PM | Question and Answer Carolyn Coffin, MPH, RDMS, RVT, RDCS; Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU; Jeannie Melendez, RVT, RPhS Frank Miele, MSEE; Gail Size, BS, RVT, RVS, RPhS, FSVU; Frank West, BSN, RN, RVT, FSVU, CHC |

| 3:00 PM - 3:30 PM | DEEDESHMENT | RPFAK | (Visit the Exhibit Hall) |
|-------------------|--------------|--------|-------------------------------|
| 3.00 FM 3.30 FM | KEI KESHITEM | DIVEAN | (VIOLE CITE EXTENDED FIGURE) |

| 3:30 PM - 5:30 PM | From Superficial to Deep Veins In association with Deep Venous Reconstructive Surgery in Chronic Venous Insufficiency (DVRS-CVI) Club Chair: Oscar Maleti, MD |
|-------------------|---|
| | Moderators: Jean-Jerome Guex, MD, FACPh and Marzia Lugli, MD |
| 3:30 PM - 3:40 PM | When Varicose Veins Are Not a Simple Superficial Problem: Case Report and Discussion All Faculty |
| 3:40 PM - 3:50 PM | Should the Deep Venous System be Routinely Investigated? TBD |
| 3:50 PM - 3:55 PM | Discussion |
| 3:55 PM - 4:05 PM | Should Compression Therapy be Considered the Best Treatment for CVI in 2014? Giovanni Mosti, MD |
| 4:05 PM - 4:10 PM | Discussion |
| 4:10 PM - 4:20 PM | Deep Venous Insufficiency: Is the Role of Obstruction Overestimated? Jean-Jerome Guex, MD, FACPh |
| 4:20 PM - 4:25 PM | Discussion |





| 3:30 PM - 5:30 PM | From Superficial to Deep Veins (Continued) |
|-------------------|---|
| 4:25 PM - 4:35 PM | News in Venous Stenting Marzia Lugli, MD |
| 4:35 PM - 4:40 PM | Discussion |
| 4:40 PM - 4:50 PM | Does Correction of the Deep Venous System Still Have a Place? Oscar Maleti, MD |
| 4:50 PM - 4:55 PM | Discussion |
| 4:55 PM - 5:05 PM | Microcirculatory Damage in Deep Venous Insufficiency Maria Letizia labichella, MD |
| 5:05 PM - 5:10 PM | Discussion |
| 5:10 PM - 5:20 PM | When the Treatment of Varicose Veins Fails, Think of the Deep Venous System: Case Report and Discussion All Faculty |
| 5:20 PM - 5:30 PM | New Dressings in Recalcitrant Ulcers: Case Report and Discussion All Faculty |

| 3:30 PM - 5:30 PM | Venous Imaging Moderator: Neil Khilnani, MD, FACPh | <u> </u> + |
|-------------------|---|------------|
| 3:30 PM - 3:55 PM | Duplex Evaluation: Deep, Superficial, Perforator Neil Khilnani, MD, FACPh | |
| 3:55 PM - 4:20 PM | Duplex Evaluation: Abdominal and Pelvic Veins Carl Black, MD | |
| 4:20 PM - 4:45 PM | CTV, MRV, IVUS, Venography Neil Khilnani, MD, FACPh | |
| 4:45 PM - 5:00 PM | Choosing the Best Modality for Your Patient Carl Black, MD | |
| 5:00 PM - 5:20 PM | PE Diagnosis Sanjeeva Kalva, MD | |
| 5:20 PM - 5:30 PM | Question and Answer Carl Black, MD; Sanjeeva Kalva, MD; Neil Khilnani, MD, FACPh | |









| 3:30 PM - 5:30 PM | Veins and Women \bigcirc + \triangle + \square Moderator: Kathleen Gibson, MD |
|-------------------|--|
| 3:30 PM - 3:45 PM | Management of Veins in Pregnancy Julianne Stoughton, MD, FACS |
| 3:45 PM - 4:00 PM | Management of DVT in Pregnancy TBD |
| 4:00 PM - 4:20 PM | Hormones and Venous Disease Suman Rathbun, MD, MS, FACP, RVT |
| 4:20 PM - 4:40 PM | Nutcracker Syndrome Surgical and Endovascular Treatment <i>TBD</i> |
| 4:40 PM - 5:00 PM | Treatment of Pelvic Congestion Syndrome Mark Meissner, MD |
| 5:00 PM - 5:20 PM | Pelvic Source Veins of the Vulva, Perineum and Thigh Kathleen Gibson, MD |
| 5:20 PM - 5:30 PM | Question and Answer Kathleen Gibson, MD; Mark Meissner, MD; Suman Rathbun, MD, MS, FACP, RVT; Julianne Stoughton, MD, FACS |

| 3:30 PM - 5:30 PM | Modern Management of VTE | |
|-------------------|--|--|
| 3:30 PM - 3:50 PM | Thrombosis Basic Science and Anticoagulants Gary Raskob, PhD | |
| 3:50 PM - 4:10 PM | Prevention and Prophylaxis Joseph Caprini, MD, MS, FACS, RVT | |
| 4:10 PM - 4:30 PM | SVT Beyond CALISTO: Practical Guidelines Sherry Scovell-Fitch, MD | |
| 4:30 PM - 4:50 PM | Treatment Duration: Role of Residual Thrombosis and D-Dimer Gary Raskob, PhD | |
| 4:50 PM - 5:05 PM | Calf Vein DVT Fedor Lurie, MD, PhD | |
| 5:05 PM - 5:20 PM | Pharmacomechanical Treatment of Acute DVT Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI | |
| 5:20 PM - 5:30 PM | Question and Answer Joseph Caprini, MD, MS, FACS, RVT; Fedor Lurie, MD, PhD; Gary Raskob, PhD; Sherry Scovell-Fitch, MD; Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI | |





| 3:30 PM - 5:30 PM | Lymphedema and Lipedema | |
|-------------------|--|--|
| 3:30 PM - 3:45 PM | Recognition and Distinction from Other Diseases in all Stages of Disease/Clinical Examination Steve Dean, DO | |
| 3:45 PM - 3:55 PM | Natural History of Lymphedema and Lipedema Karen Herbst, MD, PhD | |
| 3:55 PM - 4:05 PM | Lipedema is Not a Benign Condition: Dercum, Medlung's John Bartholomew, MD | |
| 4:05 PM - 4:20 PM | Molecular Mechanisms: Insight into Lipogenesis and Lymphangiogenesis + Novel Testing: New Protein Assays and Genetic Testing Stanley Rockson, MD | |
| 4:20 PM - 4:30 PM | Are Diagnostic Tests Necessary? When to Test and Which Ones are Most Valuable Karen Herbst, MD, PhD | |
| 4:30 PM - 4:40 PM | Basic Treatment that You Can Offer Marcus Stanbro, DO | |
| 4:40 PM - 4:50 PM | What is Advanced Care and When is it Required? Stanley Rockson, MD | |
| 4:50 PM - 5:00 PM | Running a Lymphedema Center Stanley Rockson, MD | |
| 5:00 PM - 5:10 PM | Economics of Lymphedema Stanley Rockson, MD | |
| 5:10 PM - 5:20 PM | Guidelines on Lymphedema Stanley Rockson, MD | |
| 5:20 PM - 5:30 PM | Question and Answer John Bartholomew, MD; Steve Dean, DO; Karen Herbst, MD, PhD; Stanley Rockson, MD Marcus Stanbro, DO; | |















| 3:30 PM - 5:30 PM | VCSS and PRO for Beginners Moderator: Marlin Schul, MD, MBA, RVT, FACPh | |
|-------------------|--|--|
| 3:30 PM - 3:50 PM | Why Do Vein Physicians Need to Use Patient Assessment Tools: PRO and VCSS? Yung-Wei Chi, DO, FAHA, FSVM | |
| 3:50 PM - 4:05 PM | VCSS Made Simple Michael Vasquez, MD, FACS, RVT | |
| 4:05 PM - 4:20 PM | What Are the Various PROs? Michael Vasquez, MD, FACS, RVT | |
| 4:20 PM - 4:40 PM | What Should I Start Doing Now? What Would Work Best with My Practice? Marlin Schul, MD, MBA, RVT, FACPh | |
| 4:40 PM - 5:00 PM | Current Status of Venous Registries in the US Yung-Wei Chi, DO, FAHA, FSVM | |
| 5:00 PM - 5:20 PM | QIO Documentation and Insurance: What Does the Future Hold? Marlin Schul, MD, MBA, RVT, FACPh | |
| 5:20 PM - 5:30 PM | Question and Answer Yung-Wei Chi, DO, FAHA, FSVM; Marlin Schul, MD, MBA, RVT, FACPh; Michael Vasquez, MD, FACS, RVT | |

| 3:30 PM - 5:30 PM | Multidisciplinary/Nursing Session Moderator: Barbara Deusterman, BSN, RN → + → + → + → + → + → + → + → + → + → | |
|--------------------|--|--|
| 3:30 PM - 3:45 PM | Understanding the Duplex Ultrasound Lindsey Konsbruck, RVT, BS | |
| 3:45 PM - 4:00 PM | Consensus on Compression: An International Report Terri Morrison, RN, BS, ED | |
| 4:00 PM - 4:15 PM | The Role of Dressings in the Treatment of Venous Ulcers Andrea Brennan, OTR/L, CLT-LANA, WCC | |
| 4:15 PM - 4:30 PM | Treating Symptomatic C1 Patients with Sclerotherapy Only Terri Morrison, RN, BS, ED | |
| 4:30 PM - 4:45 PM | Treatment of Matting and Hemosiderin Staining Lornell Hansen, MD | |
| 4:45 PM - 5:00 PM | Treating Varicose Veins: The Saline Flush Method Nick Morrison, MD, FACS, FACPh, RPhS | |
| 5:00 PM - 5:30 PM | Question and Answer Andrea Brennan, OTR/L, CLT-LANA, WCC; Barbara Deusterman, BSN, RN; Lornell Hansen, MD; Lindsey Konsbruck, RVT, BS; Nick Morrison, MD, FACS, FACPh, RPhS; Terri Morrison, RN, BS, ED | |
| 6:30 PM - 10:00 PM | ACP DINNER AND SOCIAL & SILENT AUCTION FINALE | |





| 8:00 AM - 9:00 AM | The Role of Venoactive Drugs Moderator: Felizitas Pannier, MD | 0 |
|-------------------|---|---|
| 8:00 AM - 8:20 AM | Overview and Mechanisms of Action Margaret O'Byrne, MD, RVT | |
| 8:20 AM - 8:35 AM | Who Would Benefit? Jean-Jerome Guex, MD, FACPh | |
| 8:35 AM - 8:50 AM | What are the Controversies? Felizitas Pannier, MD | |
| 8:50 AM - 9:00 AM | Question and Answer Jean-Jerome Guex, MD, FACPh; Margaret O'Byrne, MD, RVT; Felizitas Pannier, MD | |

| 8:00 AM - 9:00 AM | Obesity and Venous Disease Moderator: Lisa Pavone, MD | O + △ |
|-------------------|---|---------------------|
| 8:00 AM - 8:10 AM | Obesity: The Disease Lisa Pavone, MD | |
| 8:10 AM - 8:20 AM | Obesity: The Risk Factor in VTE, CVI Stephanie Dentoni, MD | |
| 8:20 AM - 8:30 AM | Obesity and Quality of Life: What Does the Research Say? Lisa Pavone, MD | |
| 8:30 AM - 8:40 AM | Compression for the Obese TBD | |
| 8:40 AM - 8:55 AM | Obesity Management Overview and Does It Have a Role in Your Practice? Stephanie Dentoni, MD | |
| 8:55 AM - 9:00 AM | Question and Answer Stephanie Dentoni, MD; Lisa Pavone, MD | |

| 8:00 AM - 9:00 AM | To Cochrane or Not To Cochrane: How to Influence Insurance CVI Treatment Policies Moderator: Kathleen Gibson, MD | |
|-------------------|---|--|
| 8:00 AM - 8:08 AM | Compression as the Treatment for CVI, CEAP 2 - 4 Helane Fronek, MD, FACP, FACPh | |
| 8:08 AM - 8:16 AM | Sclerotherapy for Veins >/= 4mm Diameter Helane Fronek, MD, FACP, FACPh | |
| 8:16 AM - 8:24 AM | Endovenous Thermal Ablation and Foam Sclerotherapy vs. Conventional Surgery for Great Saphenous Vein Varices Julianne Stoughton, MD, FACS | |
| 8:24 AM - 8:32 AM | Venous Ulcers: Compression for Recurrence Prevention and ETA for Healing Ulcers and Preventing Recurrence Julianne Stoughton, MD, FACS | |





Concurrent Sessions

| 8:00 AM - 9:00 AM | To Cochrane or Not To Cochrane: How to Influence Insurance CVI Treatment Policies (Continued) | |
|-------------------|--|--|
| 8:32 AM - 8:52 AM | How to Use Good Science to Influence Insurance CVI Treatment Policies Kathleen Gibson, MD | |
| 8:52 AM - 9:00 AM | Question and Answer Helane Fronek, MD, FACP, FACPh; Kathleen Gibson, MD; Julianne Stoughton, MD, FACS | |

| 8:00 AM - 9:00 AM | Politics and Your Medical Practice: How to Transform from an Ostrich to a Golden Goose Moderator: Saundra Spruiell, DO, FACPh, RPVI | |
|-------------------|---|--|
| 8:00 AM - 8:10 AM | Politics Enters Your Examination Room: What Does the ACA Mean to Phlebology? Bruce Hoyle, MD, FACPh | |
| 8:10 AM - 8:20 AM | Reimbursement Trends in Venous Interventions Bruce Hoyle, MD, FACPh | |
| 8:20 AM - 8:30 AM | Strategies to Help Phlebology Practices Anticipate and Adapt to Future Change Kenneth Harper, MD, FACS, RPhS | |
| 8:30 AM - 8:40 AM | How to Become Your Own Best Advocate and Why You Should Saundra Spruiell, DO, FACPh, RPVI | |
| 8:40 AM - 9:00 AM | Question and Answer Kenneth Harper, MD, FACS, RPhS; Bruce Hoyle, MD, FACPh; Saundra Spruiell, DO, FACPh, RPVI | |

9:10 AM - 10:30 AM **Challenging Cases: Post Mortem Discussion** Nick Morrison, MD, FACS, FACPh, RPhS; Melvin Rosenblatt, MD, FACPh; Saundra Spruiell, DO, FACPh;











SKILL LEVEL: Basic Intermediate Advanced





9:00 AM - 3:00 PM Adding Aesthetic Procedures to Your Vein Practice

Moderator: Margaret Mann, MD



This session will provide practicing phlebologists the knowledge to successfully expand their practice by incorporating aesthetic procedures that are in high demand. Participants will learn about the latest advances in botulinum toxins, fillers, light and laser based technologies, and fat reduction devices. Emphasis will be placed on proper patient selection, practical pearls for beginners and advanced practitioners, as well as tips to avoid and manage complications.

Following the session, the attendee should be able to:

- 1. Start to transition their practice in the aesthetic venue in terms of practice management, training, education and marketing.
- 2. Choose the right technology/procedure for the right patient population.
- 3. Recognize and manage complications related to aesthetic procedures.

| 9:00 AM - 9:05 AM | Introduction Margaret Mann, MD | |
|---------------------|---|--|
| 9:05 AM - 9:25 AM | Analyzing the Aging Face: Treatment Strategy to Restoring a Youthful Appearance Margaret Mann, MD | |
| 9:25 AM - 9:50 AM | Botulinum Toxins Todd Cartee, MD, FAAD, FACMS | |
| 9:50 AM - 10:15 AM | Fillers - New Fillers, New Techniques + Address Global Facial Volumization vs. Just Filling Lines + Newer Fillers + Review Preferred Fillers for Specific Locations + Avoiding Complications Todd Cartee, MD, FAAD, FACMS | |
| 10:15 AM - 10:35 AM | Effective Anesthesia Margaret Mann, MD | |
| 10:35 AM - 11:00 AM | IPL for Photoaging and Blood Vessels Vineet Mishra, MD | |
| 11:00 AM - 11:25 AM | Fractional Laser Resurfacing Vineet Mishra, MD | |
| 11:25 AM - 11:45 AM | The Aging Hands David Duffy, MD | |
| 11:45 AM - 12:15 PM | Treatment of Facial Veins: Two Perspectives Sclerotherapy, Laser or Phlebectomy David Duffy, MD and Thomas Proebstle, MD, MSc | |
| | | |





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| 9:00 AM - 3:00 PM | Adding Aesthetic Procedures to \bigcirc + \triangle + \square Your Vein Practice (Continued) | |
|--------------------|--|--|
| 12:15 PM - 1:00 PM | LUNCH AND QUESTION AND ANSWER David Duffy, MD; Margaret Mann, MD; Vineet Mishra, MD; Thomas Proebstle, MD, MSc | |
| 1:00 PM - 1:30 PM | The Skinny on Fat Contouring: Injection, Lasers, and Liposuction Thomas Proebstle, MD, MSc | |
| 1:30 PM - 2:00 PM | Nonsurgical Tightening: Ultrasound, Radiofrequency Devices for on and off the Face Daniel Friedmann, MD | |
| 2:00 PM - 2:30 PM | How to Incorporate Aesthetic Procedures Into Your Practice + Practice Management + Training/ Education + Supervising Aesthetic Extenders + Marketing + Incorporating an Aesthetic Product Line Steven Zimmet, MD, RVT, FACPh | |
| 2:30 PM - 3:00 PM | Question and Answer David Duffy, MD; Daniel Friedmann, MD; Margaret Mann, MD; Vineet Mishra, MD; Thomas Proebstle, MD, MSc; Steven Zimmet, MD, RVT, FACPh | |

















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The following examination matrix is provided to illustrate the general distribution of questions and the relative weight or emphasis given to a skill or content area on the examination. A detailed outline can be found in the CCI Examination Application and Overview booklet or at www.cci-online.org.

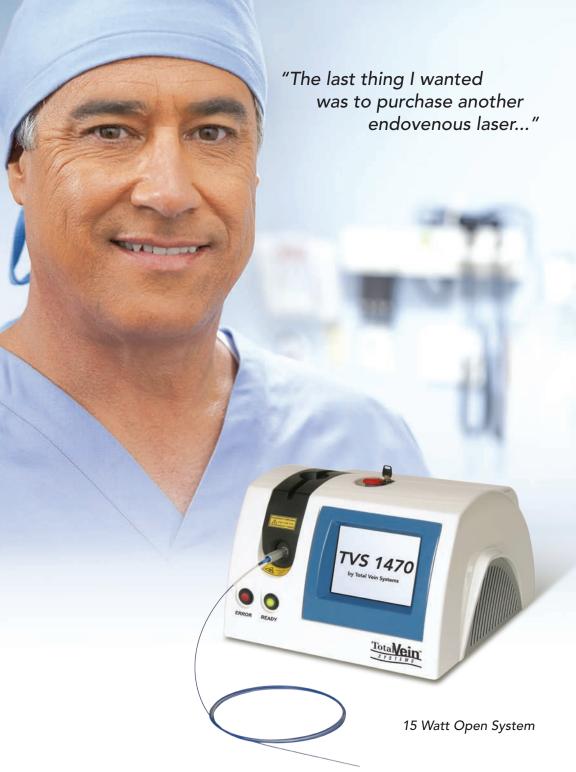
| Content Category | Approx % of Exam |
|--|------------------|
| Maintain Information, Facility and Safety | 6% |
| Patient Diagnosis | 22% |
| Performance of Diagnostic Testing | 35% |
| Conservative Treatment / Therapy of Patients | 9% |
| Minimally Invasive and Invasive Treatment of Pat | ients 27% |
| Total | 100% |



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