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# Welcome from the World Congress Chair

Welcome to the XVII UIP World Congress, hosted by the American College of Phlebology (ACP). The ACP Staff, member and non-member volunteers, the Scientific Committee, the Program Committee, and the UIP Executive Committee under the leadership of Past-President Eberhard Rabe and current President Angelo Scuderi, have all worked incredibly hard for nearly five years to bring this outstanding Congress to fruition.



In planning this important meeting, the goal has been to present the most extensive and comprehensive scientific meeting of the UIP ever convened by bringing together the world's leading experts to address the full spectrum of topics in the field of phlebology and to provide the most up-to-date scientific information available. For the first time, all plenary sessions will feature simultaneous Spanish translation. Additionally, translators will be available in the Hynes convention center to help non-English speakers navigate their way to their destinations and activities.

The Hynes Convention Center was chosen specifically for its convenient location close to hotels, restaurants, and shopping, all within a few minutes' walk. This should afford you the opportunity throughout the week to meet and reunite with colleagues from around the world. We have put together a great social program, since there is much to see and enjoy around pedestrian-friendly Boston during colorful autumn in New England. The Program Committee has planned a free afternoon for Wednesday September 11 so you can explore Boston, take in the sights, or simply spend time with old friends and new acquaintances. Some events you won't want to miss during Congress week are the Opening Ceremony on Sunday evening, the Opening Reception and Casino Night on Monday, the ACP Foundation Donor and New Member Reception on Tuesday evening, and the Silent Auction which runs from Monday until Thursday. And above all make sure you don't miss the spectacular gala dinner on Thursday evening, September 12.

Updates and featured segments of the program will be regularly posted and sent electronically to apprise you of all that is in store at UIP XVII World Congress. On behalf of the American College of Phlebology, I extend a warm welcome and look forward to seeing you, your family, and your friends here in Boston.

Best Regards,



NICK MORRISON, MD, FACS, FACPh, RPhS

President, UIP XVII World Congress Vice-President, North American Region, UIP

## Organizing & Scientific Committees

## Chairman - Nick Morrison, MD, FACS, FACPh, RPhS

#### SCIENTIFIC COMMITTEE

#### Chairman - Dr. Mark Meissner

Antonio Gasparis, MD Nick Morrison, Thomas Wakefield, MD AVF Representative MD, FACS, FACPh, AVF Representative RPhS

ACP Representative

Jean-Jérôme Guex, MD, FACPh ACP Representative Melvin Rosenblatt, MD, FACPh ACP Representative Steven Zimmet, MD, RVT, FACPh ACP Representative

Ad Hoc Member: Nicos Labropoulos, PhD *AVF Representative* 

#### ABSTRACT SELECTION COMMITTEE

Alun Davies, MD
Antonios Gasparis, MD
Kathleen Gibson, MD
Nicos Labropoulos, PhD
Fedor Lurie, MD, PhD, RVT
William Marston, MD
Mark Meissner, MD

Eric Mowatt-Larssen, MD, FACPh, RPhS Bernhard Partsch, MD Melvin Rosenblatt, MD, FACPh Marlin Schul, MD, MBA, RVT, FACPh Thomas Wakefield, MD Steven Zimmet, MD, RVT, FACPh

## **Judges**

#### FREE PAPER SESSION JUDGES

Cynthia Asbjornsen, DO, FACPh Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSEd Nisha Bunke, MD, FACPh Victor Canata - Benitez, MD Alan Crowther, MD, RVS Helane Fronek, MD, FACP, FACPh Kathleen Gibson, MD Mitchel Goldman, MD, FACPh Wavne Gradman, MD, FACPh Douglas Hill, MD, FACPh, FCFP Phil Hertzman, MD, FACP, FAAFP, FACPh Rodrigo Kikuchi, MD Neil Khilnani, MD, FACPh Dong - Ik Kim, MD, PhD, FACS

Sanjoy Kundu, MD, FSIR, FASA,
DABR, FCIRSE
Prakash Madhavan, MD
Dragan Milic, MD
Eric Mowatt - Larssen, MD,
FACPh, RPhS
Felizitas Pannier, MD
Lisa Pavone, MD
Duane Randleman, MD
EJ Sanchez, MD, FACC
Julianne Stoughton, MD, FACS
Markus Stuecker, MD
Jorge Ulloa, MD
Andre van Rij, MD
Robert Weiss, MD, FACPh

# ELECTRONIC ABSTRACT COMPETITION JUDGES

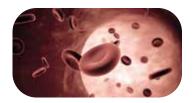
Mehmet Kurtoglu, MD Mark Malouf, FRACS, FRCS Armen Roupenian, MD, FACS

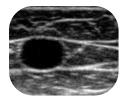
### UIP EXECUTIVE COMMITTEE

President of Honour Founder	President	General Secretary	Vice-Presidents
Raymond Tournay	Angelo Scuderi	Ivan Staelens	Mehmet Kurtoglu
			Nick Morrison
Presidents of Honour			Felizitas Pannier
Claudio Allegra	Past President	Assistant General Secretary	Kurosh Parsi
Hendrick Roelof Van der Molen	Eberhard Rabe	Pier Luigi Antignani	Armando Schapira
Jean Van der Stricht			
André Davy		Treasurer	
Georges Jantet		.leanlérôme Guex	
Hugo Partsch		Jean Jerome Guex	

#### UIP COMMITTEE OF HONOUR

Claudio Allegra	Johan Kuiper	Albert Ramelet	Jean Van der Stricht
Peter Conrad	Hugo Partsch	Pauline Raymond-	Saul Umansky
Shunichi Hoshino	Michel Perrin	Martimbeau	Pierre Wallois
Georges Jantet		Never Rosli	





# the premier association for vein care professionals.

The American College of Phlebology (ACP) is comprised of more than 2,000 physicians and allied health care professionals, who are setting the pace and direction for growth in the field of vein care. The ACP offers members advocacy, continuing education and training in the latest science and techniques with the goal of improving standards and the quality of patient care.

If you treat or have an interest in venous and lymphatic disease, the ACP is an unequivocal resource for your practice.





## together we thrive

- advancing vein care

# join today

Get more information on how to join by visiting www.phlebology.org or by calling 510.346.6800



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The American College of Phlebology would like to thank the following companies for their In-Kind Support.









































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

## **CHAIRMAN LEVEL**



# **COVIDIEN**\*

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\* = FOUNDING DONOR



# Union Internationale de Phlébologie

**International Union of Phlebology** 

### UNION INTERNATIONALE DE PHLEBOLOGIE

Current President (2011-2015): Dr. Angelo SCUDERI

- Created in March 1959 and composed by 4 existing national associations (French, Italian, German and Benelux), today UIP is composed by 53 National societies and 46 nations
- 3 UIP Awards given by 3 partners: Bauerfeind, Servier and Kreussler
- UIP exists to:
  - Create links between national societies all around the world
  - Teaching Phlebology, promote consensus and encourage studies and research
  - Promote International meetings
  - Create activities of national societies

### **UIP SECRETARIAT**

#### **PUBLI CREATIONS**



74, boulevard d'Italie, MC 98000 MONACO Tél. + 377 97973555 - Fax + 377 97973550 Contact: Vitalba Diciocia Martini secretariat@uip-phlebology.org

## General Information

#### **ON-SITE REGISTRATION HOURS**

Registration is located in the Pre-Function C area on the second floor of the Hynes Convention Center. Registration Hours are:

Sunday, September 8, 2013
Monday, September 9, 2013 6:00 AM – 6:00 PM
Tuesday, September 10, 2013 6:00 AM - 6:00 PM
Wednesday, September 11, 2013 6:00 AM - 1:00 PM
Thursday, September 12, 2013 6:00 AM - 6:00 PM
Friday, September 13, 2013 6:00 AM - 6:00 PM

#### **EXHIBIT HOURS**

Exhibits will be located in Hall C and D of the Hynes Convention Center during the following hours:

Monday, September 9, 2013
Tuesday, September 10, 2013
Wednesday, September 11, 2013
Thursday, September 12, 2013
Friday, September 13, 2013

#### SPEAKER READY ROOM HOURS

The Speaker Ready Room is located in room 305 of the Hynes Convention Center during the following hours:

Sunday, September 8, 2013	10:00 AM - 6:00 PM
Monday, September 9, 2013	6:00 AM - 6:00 PM
Tuesday, September 10, 2013	6:00 AM - 6:00 PM
Wednesday, September 11, 2013	. 6:00 AM - 1:00 PM
Thursday, September 12, 2013	6:00 AM - 6:00 PM
Friday September 13, 2013	6:00 AM = 6:00 PM

## General Information (Continued)

#### INTERNET

The Hynes Convention Center offers free wireless internet service throughout meeting rooms, lobbies and expo halls; just open your internet browser and look for the Hynes Wireless Network. The service is designed for casual users and not guaranteed. There are also a limited number of terminals with Internet access in the exhibit hall.

#### 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 put on vibrate prior to entering the meeting room.

#### LITERATURE DISTRIBUTION

NO literature can be distributed in meeting rooms, registration areas, and all public areas of the Hynes Convention Center and all host hotels.

#### **PHOTOGRAPHS**

The ACP reserves the right to take photos at the UIP XVII World Meeting 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 or UIP-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.

## **Events**

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

#### **OPENING CEREMONY**

Sunday, September 8, 2013 5:30 PM - 6:30 PM

(Open to all registrants. No additional fee.)

Join Dr. Nick Morrison, UIP XVII World Meeting Organizing Committee Chair, to find out what to expect over the next five days! Special entertainment to take place!

#### WELCOME RECEPTION

Monday, September 9, 2013 6:00 PM - 7:30 PM

(Open to all registrants. no additional fee.)

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

#### CASINO NIGHT

Monday, September 9, 2013 7:30 PM - 10:30 PM

Spin the roulette wheel, or double down on a game of Blackjack, as the ACP Foundation presents Casino Night. The action will be fast and furious, with exciting prizes given to those with luck on their side. RSVP's are encouraged.

#### ACPF DONOR AND ACP NEW MEMBER RECEPTION

Tuesday, September 10, 2013 6:00 PM - 7:30 PM

(By invitation.)

## Events (Continued)

#### SILENT AUCTION

September 9-12, 2013

The ACP Foundation will be hosting the 6th Annual Silent Auction during the XVII UIP World Meeting. Attendees will have an opportunity to bid on medical related products and services, sports items, vacation getaways, and much more. The Silent Auction is always a unique and entertaining event, from which all proceeds are dedicated to the mission of the foundation. Auction items will be displayed throughout the Meeting, with bidding opening Monday, September 9th and closing Thursday, September 12th.

#### GALA DINNER

Thursday, September 12, 2013 7:00 PM to 11:00 PM (Open to all. Additional fee required.)

The Gala Dinner will take guests on a delicious journey of the United States, sampling regional fare and entertainment from the cutting edge culture of New York to the bohemian coffeehouses of Seattle, from the glitz and glamor of Las Vegas to jazz infused New Orleans, and all points in between. Make sure to join your colleagues Thursday night for this tasty tour of the land of liberty.

## Workshop Descriptions

# MINI PHLEBECTOMY, ULTRASOUND-GUIDED SCLEROTHERAPY AND SURFACE SCLEROTHERAPY

Monday, Thursday and Friday, 2:00pm - 4:00pm - Additional Fee; Ticket Required
During this session attendees will use phantom models some with ultrasound
to learn and become comfortable with different methods of vein access for
sclerotherapy. Treatment plans according to the size and location of the veins
will be discussed. Pre and post treatment protocols will be reviewed. All vein
treatment with injection sclerotherapy will be discussed and hands-on practice
will be available for attendees. Unique sclerotherapy models will be available to
perform surface sclerotherapy.

In addition there will be phlebectomy models for hands-on training. Simulation models will be used to perform mini-phlebectomy incisions and using hooks simulation of removal of vasricosities will be performed.

#### **ENDOVENOUS ABLATION**

Monday and Thursday, 2:00pm - 4:00pm - Additional Fee; Ticket Required

During this session leg phantom models will be used to review technical steps of endovenous ablation. Attendees will have the opportunity to obtain vein access, sheath placement, catheter advancement and positioning. Different endovenous technologies will be discussed for saphenous ablation including laser and radiofrequency. Technical tips to overcome challenging venous anatomy will be discussed. Indication, limitation and complications will be reviewed

#### ULTRASOUND

Monday and Thursday, 2:00pm - 4:00pm - Additional Fee; Ticket Required

**MONDAY** - During this workshop, attendees will be guided through a diagnostic venous duplex examination on live models. The workshop focus will include ultrasound diagnostic techniques, ultrasound identification of the deep and superficial compartments, and perforators. Ultrasound ergomonics will also be discussed. This hands on session is intended for individuals with limited ultrasound skills. Attendees will have "hands-on" opportunity to use the ultrasound device on live models.

**THURSDAY** - During this ultrasound workshop, attendees will be guided through a diagnostic venous duplex examination on live models. The workshop focus will be on demonstrating reflux provoking maneuvers, the pitfalls in duplex diagnosis, and venous hemodynamics. This hands-on session is intended for individuals interested in venous reflux detection and the variations in ultrasound techniques.

## Workshop Descriptions (Continued)

#### PELVIC VEIN EMBOLIZATION

Monday and Thursday, 2:00pm - 4:00pm - Additional Fee; Ticket Required
During the workshop attendees will use a flow model to perform an ovarian
vein embolization. Technical steps of vein access and techniques for
embolization will be discussed. Indications and complications will be reviewed.
Using fluoroscopic guidance steps for ovarian vein selective catheterization and
coil embolization will be performed.

#### COMPRESSION THERAPY

Tuesday and Friday, 2:00pm - 4:00pm - Additional Fee; Ticket Required
During this workshop attendees will have hands-on experiences with applying different compression devices (multi-component bandages, self-adjustable Velcro-band devices and compression stockings) on their own legs. Interface pressure measurements will help to understand the physical property and the different mode of action of each device and to enable the attendees to perform proper compression, adjusted to various indications (chronic edema and lymphedema, leg ulcers, deep vein thrombosis and postthrombotic syndrome, compression after varicose vein procedures).

#### PHARMACOMECHANICAL THROMBOLYSIS

Tuesday and Friday, 2:00pm - 4:00pm - Additional Fee; Ticket Required
Using flow models under fluoroscopic guidance, the attendee will go
through the steps of performing pharmacomechanical thrombolysis.
Indications and timing for thrombolysis will be discussed. Indications
and techniques for venous stenting will be reviewed. Advantages and
disadvantages of available devises will be reviewed.

## Workshop Descriptions (Continued)

#### IVC FILTER PLACEMENT AND RETRIEVAL

Tuesday, 2:00pm - 4:00pm - Additional Fee; Ticket Required

Attendees during this session will have hands-on experience with placement of IVC filter from the femoral approach. Using simulation models, attendees will obtain catherter access into the IVC, select appropriate position for filter placement and deploy IVC filter. Indications for IVC filter placement will be discussed. Using the simulation model attendees will also have the opportunity to retrieve an IVC filter. Technical tips for successful retrieval will be discussed.

#### **IVUS**

Tuesday and Friday, 2:00pm - 4:00pm - Additional Fee; Ticket Required

During this workshop attendees will use an anatomic model to perform IVUS and identify anatomic structures and pathologic lesions. Simulation models will help attendees become comfortable identifying venous anatomy from the hepatic veins to the femoral veins. Attendees will learn to use IVUS to make measurements, identify areas of stenosis and recognize compression versus thrombus. Attendees will also become familiar with using IVUS to determine location and sizing of stents in the venous system.



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introducing the American College of Phlebology's Online Education Center.

Whether it's at work, home, or on the go, you now have the convenience and efficiency of earning continuing medical education credit and improving patient care with the American College of Phlebology's (ACP)

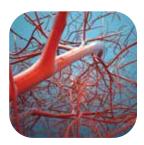
Online Education Center. Courses cover a wide range of topics related to venous and lymphatic disease.

Course discounts apply to ACP members.



# some of our most recent offerings include:

- CCSVI: To Troat or Not to Troat
- Cosmetic Ireatment of Facial Veins and Telangiectasia
- Duplex Ultrasound- Why and How
- Electronic Health Records and Your Bottom Line



## start today

To access the ACP's Online Education Center, visit www.education.phlebology.org



www.phlebology.org 510.346.6800

## **CE/CME Information**

#### TARGET AUDIENCE

The primary target audience for the UIP World Meeting includes USA based and international 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, Dermatology, 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.
- 4. 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 UIP XVII World Meeting. This will permit the American College of Phlebology (ACP) to continue to enhance your personalized professional development and plan the 2014 American College of Phlebology Annual Congress Conference. You will be able to access your certificate after the evaluation.

In order to obtain your AMA PRA Category 1 Credit(s)<sup>™</sup> certificate, Nursing certificate, SVU certificate, or Certificate of Attendance for this activity please complete the online Credit Claim Form (see separate handout in your registration packet). Forms should be completed in full within two weeks of the completion of the meeting (9/28/2013). Certificates can be printed (or emailed) immediately following the completion of this online form.

## CE/CME Information (Continued)

#### ACCREDITATION AND CREDIT STATEMENTS

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

The American College of Phlebology designates this live activity for a maximum of 37.75 AMA PRA Category 1 Credits $^{\text{TM}}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### AMERICAN ACADEMY OF FAMILY PHYSICIANS (AAFP)

Application for CME credit has been filed with the American Academy of Family Physicians. Determination is pending.

#### SOCIETY FOR VASCULAR ULTRASOUND (SVU)

This program meets the criteria for thirty seven and one half (37.75) SVU-CMEs which are accepted by the American Registry of Diagnostic Medical Sonographers (ARDMS)® towards recertification, the American Registry of Radiologic Technologists (ARRT) for Category A credit, and the Intersocietal Commission for the Accreditation of Vascular Laboratories (ICAVL) for laboratory accreditation.

#### NURSING CREDITS

Provider approved by the California Board of Registered Nursing, Provider Number CEP15857 for 45 contact hours.

## **Disclosures**

# SPEAKER DISCLOSURE STATEMENT AND DISCLOSURE FOR DISCUSSIONS OF OFF-LABEL/ INVESTIGATIONAL USE OF PHARMACEUTICAL PRODUCTS

In accordance with ACCME Standards for Commercial Support of Continuing Medical Education and the American College of Phlebology's (ACP) disclosure policy for CME activities, all individuals who contribute to the content or the identification / resolution of potential conflicts of interest must disclose any relationship they may have with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. Such disclosure is intended to provide participants with sufficient information to evaluate whether any given presentation has been influenced by the faculty's relationships(s) or financial interest with said companies.

Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of a commercial interest with which he/she has a financial relationship. The purpose for identifying and addressing potential conflicts of interest is to ensure a proper balance, independence, objectivity and scientific rigor of the ACP's educational activities. The ACP does not view the existence of a financial relationship as necessarily implying bias or decreasing the value of participation in CME activities, but must ensure that a financial interest is not a conflict of interest.

Identifying Conflict of Interest: A six-tier peer review system has been developed to identify possible conflicts of interests.

- + The first tier is the Speaker (also Moderators, Panelists, and Session Chairs)
- + The second-tier is the CME Director
- + The third-tier is the CME Annual Congress Chair
- + The fourth-tier is the CME Program Chair and/or his designees
- + The fifth-tier is the Course Program Chair and/or his designees
- + The sixth-tier is the Meetings Director

#### ACP'S CME LEADERSHIP AND STAFF:

Melvin Rosenblatt, MD, FACPh, CME Committee Chair Has nothing to disclose.

Dana DePonzi-Haas, Meetings Director Has nothing to disclose.

Heather Durband, CME Director Has nothing to disclose.

Max Abrams, Meetings Coordinator Has nothing to disclose.

All individuals in a position to control content not listed on the following pages state they have nothing to disclose.

NAME	CONFERENCE ROLE	COMMERCIAL INTEREST	WHAT WAS RECEIVED	ROLE
Francois-Andre Allaert, MD, PhD	Speaker	Servier	Grant	Study
Daciana Elena Branisteanu	Speaker	Servier International	Travel Expense Reimbursement	Speaker
Nisha Bunke Paquette, MD FACPh	Oral Abstract Judge	Covidien		Speaker
Ronald Bush, MD, FACS	Speaker	Dornier; Refine USA	Honorarium	Speaker; Speaker & Consultant
Patrick Carpentier, MD	Speaker	Actelion Pharmaceuticals; Innothera Laboratories; Pierre Fabre Laboratories; Servier Laboratories	Honorarium	Scientific Committee; Scientific Committee and Study Investigator; Study Investigator
Anthony Comerota, MD, FACS, FACC	Chair, Speaker	Covidien; BMS; Aastrom; AstraZeneca; Boehringer Ingelheim; Colorado Prevention Center; Tactile Systems Inc	Honorarium/ Consultant Fee; Honorarium/ Grant Research Support; Consultant Fee, Grant/Research Support; Grant/ Research Support; Travel Expense Reimbursement	Speaker/ Consultant/ Advisory Committee; Speaker/ Advisory Committee/ Research; Consultant/ Advisory Committee/ Research; Research; Research; Consultant/ Consultant/
Vincent Crébassa	Speaker	Servier	Grant	Study
Alun Davies, MA, DM, FRCS, FEBVS	Abstract Selection Committee, Speaker	Sanofi; Vascular Insights; Sapheon; Firstkind; Acergy	Fee; Grant to Imerpial College	Speaker; Primary Investigator
Stephen Daugherty, MD, FACS, RVT, RPhS	Speaker, CME Reviewer		Clinical Research Fees	Principal Site Investigator
Bo Eklof, MD	Speaker	Servier	Travel Expense Reimbursement	Speakers Bureau
Steven Elias, MD, FACS, FACPh	Speaker, Discussant, CME Reviewer	Covidien Inc.; Vascular Insights LLC.	Honorarium	Medical Advisory Board
Mark Forrestal, MD, FACPh	Speaker, CME Reviewer	CoolTouch Lasers	3 Laser fibers for testing	Speaker and Physician Training - Endovenous Laser Therapy

	CONFERENCE	COMMERCIAL	WHAT WAS	DOI -
NAME	ROLE	INTEREST	RECEIVED	ROLE
Helane Fronek, MD, FACP, FACPh	Oral Abstract Judge, Speaker, Discussant	Covidien	Stock	Stockholder
Alessandro Frullini, MD	Speaker, Chair	Gloriamed Italy; Baldacci lab; Techlamed	Fee	Consultant
Antonios Gasparis, MD	Abstract Selection Committee, Speaker, Discussant, CME Reviewer	Covidien; Cook; Vascular Insights; Gore	Honorarium	Consultant/ Speaker
Kathleen Gibson, MD	Abstract Selection Committee, Oral Abstract Judge, Speaker, Discussant	BTG; Covidien; Iverson Genetics; Sapheon; Pfizer; Sigvaris; Nycomed	Consulting Fees/Research Support; Research Support; Compensation; Research Support	Consultant/ Principle Investigator; Consultant; Principle Investigator
David Gillespie, MD	Speaker	Volcano Corps; Covidien; Cook	Consulting Fees/Speaking Fees; Speaker Fees	Consultant/ Speaker; Consultant; Speaker
Mitchel Goldman, MD, FACPh	Oral Abstract Judge, Speaker	Merz; New Star Lassers	Funding; Stock	Consultant/ Research; Consultant
Jean-Jerome Guex, MD, FACPh	Chair, Speaker	Servier International; Thuasne; Vascular Insights	Honorarium / Travel Expenses	Speaker/ Consultant; Scientific Committee Member
Claudine Hamel- Desnos, MD	Speaker	Olympus	Expense Reimbursement	Spouse Serves on Advisory Committee
Terri Harper, MSN, APRN, FNP-C	Speaker	Covidien	•	Spouse Serves as a Consultant
Douglas Hill, MD, FACPh, FCFP	Oral Abstract Judge, Speaker, Chair	Sigmacon Medical	Honorarium, Travel/ Accommodation Expense Reimbursement	Speaker, Trainer
Masayuki Hirokawa, MD, PhD	Speaker	Integral Corparation	Consultant Fee	Consultant

NAME	CONFERENCE ROLE	COMMERCIAL INTEREST	WHAT WAS RECEIVED	ROLE
Russell Hull, MD	Speaker	Leo Pharma; Sanofi; Portola; Janssen	Research Funding; Grant to University of Calgary	Researcher; Consultant
Mark Isaacs, MD, FACPh, FAAFP, RPhS	Speaker, CME Reviewer	Covidien	Consulting Fees	Consultant
Joyce Jackson, MSN, APRN, BC	Chair, Speaker	Trotta Associates	Fees	Evaluated a Product
Arkadiusz Jawien, MD, PhD	Discussant, Speaker	Schulke; Convatec	Fees	Speaker
Lowell Kabnick, RPhS, FACS, FACPh	Discussant, Moderator, Speaker	AngioDynamics; Veniti, Inc; BTG	Consultant Fee, Stock, Royalties; Fee	Consultant/ Speaker, Stockholder, Intellectual Property for a Patent; Scientific Advisory Board; Consultant
Neil Khilnani, MD, FACPh	Oral Abstract Judge, Speaker	Sapheon	Nothing	Data Safety Monitor
Rodrigo Kikuchi, MD	Oral Abstract Judge	Bayer; Neomex	Travel Expense Reimbursement; Equipment	Speaker; Consultant
Ted King, MD, FACPh	Discussant, Speaker	BTG International; Veniti; Sapheon	Compensation/ Financial Research Support; Honorarium; Research Support	Consultant/ Advisory Board Member/ Principal Investigator; Advisory Board/ Consultant; Investigator
Nicos Labropoulos, PhD	Discussant, Abstract Selection Committee, Speaker, CME Reviewer	Servier; Volcano; Covidien; Cook; Gore	Honoraria	Speaker; Consultant/ Speaker; Consultant
Robert Launois, PhD	Speaker	Servier	Travel Expense Reimbursement	Speaker
James Lawson, MD, PhD	Speaker	Sapheon	Study Support	Investigator
Nigel Mackman, PhD, FAHA	Speaker	Bayer; Merck; Daiichi	Fees; Grant	Consultant; Research

	COMPEDENCE	COMMEDIA	**************************************	
NAME	CONFERENCE ROLE	COMMERCIAL INTEREST	WHAT WAS RECEIVED	ROLE
Ferdinando Mannello	Speaker	Alfa Wassermann, Bologna, Italy	Research Support	Researcher
Armando Mansilha, MD, PhD, FEBVS	Chair, Speaker	Servier International	Honorarium	Speaker
William Marston, MD	Abstract Selection Committee, Speaker	Organogenesis, Inc.; Spiracur, Inc.; Healthpoint Ltd	Consulting Fees; Research Support	Consultant; Principal Investigator
Elna Masuda, MD		Janssen Pharmaceutical	Honoraria, Travel Expense Reimbursement	Speaker
Uldis Maurins, MD, PhD	Speaker	Biolitec	Honoraria, Travel & Accommodation Expense Reimbursement	Speaker
Frank Miele, MSEE	Speaker	GE Medical	Consulting Fees	Consultant
Rene Milleret, MD	Speaker	Cerma Vein; Veniti Medical	Consulting Fees	Consultant
Nick Morrison, MD, FACS, FACPh, RPhS	Chair, Speaker, Planner, CME Reviewer	Medi; Merz; BTG; VenX	Unrestricted Educational Grant; Consulting Fees; Research Grant; Nothing	Speaker; Consultant; Principal Investigator; Scientific Advisory Board
Terri Morrison, RN, BS, ED	Speaker	Medi; Merz; BTG; VenX	Unrestricted Educational Grant; Consulting Fees; Research Grant; Nothing	Spouse serves as Speaker;
Girish Munavalli, MD, MHS	Chair	BTG	Payment for Clinical Trials	Investigator
Peter Neglen, MD	Speaker	Veniti Inc.; Covidien; Cook Medical	Stock, Consulting Fees; Speaker Fees	Stockholder; Scientific Advisory Board Member; Speaker
Andrew Nicolaides, MS, FRCS, PhD (Hon)	Chair, Discussant, Speaker	Servier International	Travel Reimbursement	Speaker
Thomas O'Donnell, MD	Discussant, Speaker	BTG; Covidien; Tactile Systems	Consulting Fees	Consultant
Hugo Partsch, MD, FACPh	Chair, Discussant, Speaker	<del>.</del>	Travel Expense Reimbursement	Speaker, Consultant

# $Disclosures \ ({\tt Continued})$

	CONFERENCE	COMMERCIAL	WHAT WAS	
NAME	ROLE	INTEREST	RECEIVED	ROLE
Michel Perrin, MD, FACPh	Chair, Speaker	Servier	Consulting Fees	Consultant
Olivier Pichot, MD	Speaker	Covidien	Honoraria	Speaker
Thomas Proebstle, MD, PhD	Speaker	Covidien; Sapheon	Honoraria; Study Grant, Stock	Speaker; Investigator
Eberhard Rabe, MD	Discussant, Speaker	Servier International	Honorarium	Speaker
Joseph Raffetto, MD		BSN Jobst	Research Funding	Researcher
Albert-Adrien Ramelet, MD	Speaker, CME Reviewer	Servier International; Boehringer Ingelheim	Travel Expense Reimbursement; Fees	Speaker, Consultant
Lars Rasmussen, MD, DMSC	Speaker	Sapheon	Study Support	Investigator
Suman Rathbun, MD, MS, FACP, RVT	Discussant, Speaker, CME Reviewer	BTG International; Diagnostica Stago; DSM Nutritional Products	Grant Funding	Investigator
Neil Sadick, MD, FACP, FACPh, FAAD, FAACS	Discussant, Speaker	Cutera; Cynosure; Syneron; Merz	Honoraria; Grant	Speaker; Investigator; Consultant, Trainer
Marlin Schul, MD, MBA, RVT, FACPh	Abstract Selection Committee, Moderator, Chair, Speaker	BTG; Abbott; BTG; DermaSciences; Daiichi Sankyo Pharma Development	Consulting Fees; Research Stipends	Consultant; Principal Investigator
Markus Stuecker, MD	Discussant, Speaker	Globalvision Medical GmbH, Bad Honnef, GERMANY; Compression Stocking Company	Study support; Consulting Fees	Investigator; Consultant
Apostolos Tassiopoulos, MD	Chair, Discussant, Speaker	Cook Medical	Honoraria	Consultant
Paul Timperman, MD	Discussant, Speaker	Cook Inc	Consulting Fees	Consultant
Jean-François Uhl, MD	Speaker	Radiante Study; Sigvaris	Honorarium	Consultant
Lisa VanHoose	Speaker	LymphaPress	Research Grant	Primary Investigator

NAME	CONFERENCE ROLE	COMMERCIAL INTEREST	WHAT WAS RECEIVED	ROLE
Michael Vasquez, MD, FACS, RVT	Chair, Speaker	BTG International	Clinical Trial Compensation	Primary Investigator, Speaker, Consultant
Suresh Vedantham, MD	Speaker	Bayer Healthcare; BSN Medical; Covidien; Genentech- Roche	Research Support to Washington University	Primary Investigator
Frederic Vin, MD, FACPh	Speaker	Commercial Interest	Fees	Consultant, Speaker
Marc Vuylsteke, MD, PhD	Discussant, Speaker	Tobrix; Servier	Nothing; Travel Expense Reimbursement	Product Co-Inventor; Scientific Collaborator
Robert Weiss, MD, FACPh	Oral Abstract Judge, Speaker	Allergan; BLT Industries; Cooltouch; Fibrocell; Galderma; Merz	Honorarium/ Grants; Honorarium/ Equipment	Consultant/ Investigator/ Speaker; Speaker/ Investigator; Consultant/ Speaker; Consultant/ Investigator; Consultant/ Speaker/ Researcher
Mark Whiteley, MD	Speaker	Angiodynamics; Vascular Insights; Sapheon	Fees; Grant; Study Support	Speaker/ Instructor; Research Supervisor; Investigator
David Williams, MD	Speaker	Boston Scientific Corporation	Fees	Scientific Advisory Meeting
Paolo Zamboni, MD	Speaker	Compression; Easote- Biomedica, Genoa, Italy	Royalty; Ultrasound Techincal Equipment	Consultant
Steven Zimmet, MD, RVT, FACPh	Chair, Abstract Selection Committee, Speaker	Merz Aesthetics	Honorarium	Speaker

# Sunday September 8, 2013

TIME	TOPIC	ROOM
9:00am - 11:00am	UIP Executive Committee Meeting By Invitation	205
9:00am - 1:00pm	International Compression Club (ICC) Meeting on Intermittent Pneumatic Compression and Innovative Inelastic Compression By Invitation	Sheraton
10:00am - 6:00pm	Registration Open	PreFunction C
10:00am - 6:00pm	Speaker Ready Room	305
2:00pm - 5:00pm	UIP Consensus Group #1 By Invitation	306
2:00pm - 5:00pm	UIP Consensus Group #2  By Invitation	310
2:00pm - 5:00pm	UIP Consensus Group #3  By Invitation	313
5:30pm - 6:30pm	Opening Ceremony Open to all Attendees	Ballroom A/B/C
7:00pm - 10:00pm	President's VIP Reception and Dinner By Invitation	JFK Library

# Monday September 9, 2013

TIME	TOPIC	ROOM
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
7:30am - 8:45am	Ask the Experts - New Concepts in Compression Treatments @	302
	Ask the Experts - The Management of Venous Malformations @##	304
	Ask the Experts – Superficial Veins 🚥	311
	Nursing Symposium – Phlebology Nurse Basics 🚥	312
9:00am - 11:00am	UIP Session	Ballroom A/B/C
11:30am - 12:15pm	Invited Lecture: Comparative Effectiveness in the Treatment of Venous Disease	Ballroom A/B/C
12:30pm - 2:00pm	UIP General Council Meeting  By Invitation	309
12:45pm - 2:00pm	Controversy of the Day: Foam Sclerotherapy is the Treatment of Choice for Most Patients with Superficial Venous Reflux	Ballroom A/B/C
2:00pm - 4:00pm	Electronic Abstracts	Auditorium
	Free Paper Session 1 🚥	Ballroom A/B/C
	Practical Aspects of Lymphedema	302
	Resolution of VTE: Natural, Anticoagulant and Pharmacomechanical	304
	Cosmetic Sclerotherapy of Leg Veins	311
	"Hands-On" Simulation Sessions - Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy	202

# Monday September 9, 2013

TIME	TOPIC	ROOM
2:00pm - 4:00pm	"Hands-On" Simulation Sessions - Endovenous Ablation	201
	"Hands-On" Simulation Sessions - Ultrasound	203
	"Hands-On" Simulation Sessions - Pelvic Vein Embolization	206
	Nursing Symposium - Beyond Basics	312
4:30pm - 6:00pm	Free Paper Session 2 🕮	Ballroom A/B/C
	Venous Education Around the World	304
	Safety of Foam Sclerotherapy	302
	Controversies in the Use of IVC Filters @ 19	311
	Advanced Nursing 🚥	312
6:00pm - 7:30pm	Welcome Reception Open to all Attendees	Hall C & D
7:30pm - 10:30pm	ACPF Casino Night Open to all Attendees	Auditorium

# Tuesday September 10, 2013

TIME	TOPIC	ROOM
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
7:30am - 8:45am	Ask the Experts - Ultrasound Evaluation of Abdominal and Pelvic Veins: How I Do It	302
	Ask the Experts - The Italian Neovalve: Techniques and Results	304
	Ask the Experts - Foam Sclerotherapy: Keys to Success	311
7:45am - 8:45am	Society Session: Joint Portuguese and Spanish Societies of Angiology and Vascular Surgery	306
9:00am - 11:00am	Free Paper Session 3 🚥	Ballroom A/B/C
	Society Session: Venous Association of India	304
	Society Session: Associazione Flebogica Italiana	306
9:00am - 10:30am	Society Session: Hungarian Venous Forum	310
	Society Session: Sociedad Mexicana de Angiologia y Cirugia Vascular	312
	Society Session: European College of Phlebology and Benelux Society of Phlebology	302
	Society Session: Brazilian Society of Phlebology and Lymphology	311
11:30am - 12:15pm	Invited Lecture: The Natural History of Deep Venous Thrombosis	Ballroom A/B/C
12:30pm - 2:00pm	UIP General Council Meeting  By Invitation	309

# Tuesday September 10, 2013

TIME	TOPIC	ROOM
12:45pm - 2:00pm	Controversy of the Day: There is a Clear Relationship Between Multiple Sclerosis and CCSVI Which has Important Implications for Treatment	Ballroom A/B/C
2:00pm - 4:00pm	Electronic Abstracts	Auditorium
	Free Paper Session 4 🚥	Ballroom A/B/C
	The Basic Science of Thrombosis @	302
	Varicose Tributaries: When to Treat and How to Treat @	304
	Saphenous Sparing Procedures <b>GMB</b>	311
	"Hands-On" Simulation Sessions - Pharmacomechanical Thrombolysis	206
	"Hands-On" Simulation Sessions - IVC Filter Placement and Retrieval	201
	"Hands-On" Simulation Sessions - IVUS @#	202
	"Hands-On" Simulation Sessions - Compression	203
	General Nursing Symposium #1	312
4:30pm - 6:00pm	Free Paper Session 5 🚥	Ballroom A/B/C
	New Anticoagulants and Their Role in VTE @ B	302
	Ablation Techniques for the Saphenous Veins	304
	Chronic Iliofemoral Obstruction	306
	Hemodynamic Considerations in Venous Disease	311
6:30pm - 7:30pm	ACPF Donor and ACP New Member Reception By Invitation	Sheraton Hotel: Republic Ballroom

# Wednesday September 11, 2013

TIME	TOPIC	ROOM
6:00am - 1:00pm	Registration/Information	PreFunction C
6:00am - 1:00pm	Speaker Ready Room	305
7:00am - 1:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
8:00am - 11:00am	ACP Board of Directors Meeting By Invitation	313
7:30am - 8:45am	Ask the Experts - Ultrasound Evaluation of CCSVI: The Technical Details (LIVE PATIENT DEMO)	302
	Ask the Experts - How I Treat Iliofemoral Obstruction: Pearls from the Masters	304
	Ask the Experts - Emergencies in Phlebology: Anaphylaxis, Intra-Arterial Injection, Neurological Cardiac	311
	Ask the Experts - Management of Lymphedema	306
9:00am - 11:00am	Free Paper Session 6 🚥	Ballroom A/B/C
	Society Session: Society of Phlebology and Lymphology Bonaerense	304
	Society Session: Society for Vascular Ultrasound	302
9:00am - 10:30am	Society Session: Association of Phlebology El Salvador	306
	Society Session: European Venous Forum - What is New in the International Guidelines 2013 on the Prevention of Venous Thromboembolism	311
	Society Session: Polish Phlebological Society	309
	Society Session: Italian Society of Phlebology	312
	Society Session: Korean Society of Phlebology	310

# Wednesday September 11, 2013

TIME	TOPIC	ROOM
11:30am - 1:00pm	UIP Consensus and Guidelines	Ballroom A/B/C
11:30am - 12:15pm	ACP Business Meeting	312



Free Afternoon...
Enjoy Boston!

# Thursday September 12, 2013

TIME	TOPIC	ROOM
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
7:30am - 8:45am	Ask the Experts - Ultrasound Knobology: How to Optimize Your Ultrasound	302
	Ask the Experts - Pharmacomechanical Thrombolysis: Tips and Techniques	304
	Ask the Experts - Venous Anatomy 🗺	311
9:00am - 11:00am	Free Paper Session 7 🚥	Ballroom A/B/C
	Society Session: Latin American Venous Forum	311
	Society Session: Sociedad Argentina de Flebolgia y Linfologia	302
	Society Session: Italian College of Phlebology	304
	Society Session: Australian College of Phlebology - Frontiers in Phlebology Research @	306
9:00am - 10:30am	Society Session: Austrian Society of Phlebology	310
	Society Session: Canadian Society of Phlebology	309
	Society Session: German Society of Phlebology	312
11:30am - 12:15pm	Invited Lecture: The Diagnosis and Treatment of Pelvic Venous Disorders	Ballroom A/B/C
12:45pm - 2:00pm	Controversy of the Day: Both Theoretical Concerns and Clinical Evidence Support a Hemodynamic Approach to Superficial Venous Reflux	Ballroom A/B/C

## Thursday September 12, 2013

TIME	TOPIC	ROOM
2:00pm - 4:00pm	Electronic Abstracts	Auditorium
	Free Paper Session 8 @	Ballroom A/B/C
	The Role of Venoactive Drugs in Venous Disorders	302
	Black Box Session 🚥	311
	"Hands-On" Simulation Sessions - Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy	202
	"Hands-On" Simulation Sessions - Endovenous Ablation	201
	"Hands-On" Simulation Sessions - Ultrasound	203
	"Hands-On" Simulation Sessions - Pelvic Vein Embolization	206
	General Nursing Symposium #2	312
2:00pm - 3:00pm	Chronic Venous Disease and Quality of Life - The Time Has Come to Choose a Tool	304
4:30pm - 6:00pm	Free Paper Session 9 🚥	Ballroom A/B/C
	Length of Anticoagulation-How Should It Be Determined?	302
	Recurrent Varicose Veins 🚥	304
	Deep Venous Interventions 🚥	306
	An International Perspective on the Management of Venous Ulceration @	311
7:00pm - 11:00pm	Gala Dinner and Silent Auction Finale Open to all Attendees - Additional Fee	Sheraton Hotel

## Friday September 12, 2013

TIME	TOPIC	ROOM
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
7:30am - 8:45am	Ask the Experts - Ultrasound in Superficial Venous Disorders	302
	Ask the Experts - Modern Saphenous Stripping	304
	Ask the Experts - Lymphatic Microsurgery: Is There a Role?	311
8:00am - 10:00am	ACPF Board of Directors Meeting By Invitation	303
9:00am - 11:00am	Free Paper Session 10 🚥	Ballroom A/B/C
	Society Session: Pan American Society of Phlebology and Lymphology	306
	Society Session: China Association of Phlebology	313
9:00am - 10:00am	Society Session: Sociedad Venezolana de Flebologia	309
	Society Session: Argentinian College of Venous and Lymphatic Surgery	312
	Society Session: Paraguayan Society of Phlebology and Lynfology	311
	Society Session: Italian Society for Vascular Investigation	310
	Society Session: Academia Mexicana de Flebologia y Linfologia - Mexican Consensus of Sclerotherapy	302
9:00am - 10:30am	Society Session: American Venous Forum Symposium	304

## Friday September 12, 2013

TIME	TOPIC	ROOM
11:30am - 12:15pm	Invited Lecture: The Basic Science of Primary Venous Insufficiency	Ballroom A/B/C
12:45pm - 2:00pm	Controversy of the Day: There is a Clear Role for Superficial Venous Interventions in Healing Venous Ulcers	Ballroom A/B/C
2:00pm - 4:00pm	Electronic Abstract Competition	312
	Free Paper Session 11 🚥	Ballroom A/B/C
	Treatment of Superficial Venous Thrombosis @ 19	302
	The Burden of Venous Disease © BB	304
	"Hands-On" Simulation Sessions - Pharmacomechanical Thrombolysis @#B	206
	"Hands-On" Simulation Sessions - Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy	201
	"Hands-On" Simulation Sessions - IVUS	202
	"Hands-On" Simulation Sessions - Compression	203
4:30pm - 6:00pm	Free Paper Session 12 🚥	Ballroom A/B/C
	New Ablation Technologies   MB	302
	Management of Pelvic Veins 🚥	304
	Controversies in Compression Therapy	306
	Complications of Venous Interventions	311

## How to ask a question

### during a session at the UIP World Meeting

Microphones for questions will not be available during individual sessions, but attendees will be given the opportunity to ask questions of speakers electronically two different ways:

#### TEXT:

Text your room code followed by your question to phone number 22333. Find your room code below.

### WEB:

Go to pollev.com and type your room code followed by your question. Find your room code below.



Room#	Room Cod
302	
304	
306	
310	
311	
312	
313	
Ballroom A/B/C	

## Sunday September 8, 2013

TIME	TOPIC	
9:00am - 11:00am	UIP Executive Committee Meeting By Invitation	Rm. 205
9:00am - 1:00pm	ICC MEETING International Compression Club (ICC on Intermittent Pneumatic Compress Innovative Inelastic Compression  By Invitation	Sheraton ) Meeting ion and
	Welcome and Introduction N. Morrison	
	Welcome address from the President IUP Conference G. Mosti	of the
MORNING SESSI Chairmen: A. Comeros	ON (ICC MEETING) ta, E. Arkans	Sheraton
	IPC- A Broad Spectrum A. Comerota	
	Venous Indication E. Kalodiki	
	MRI Findings F. Lurie	
	IPC in Leg Ulcers O. Alvarez	
	Hematological Effects A. Comerota	
	Arterial Indication N. Labropoulos	
	Arterial Device Optimization E. Arkans	
	Lymphatic Indication W. Olszewski	
	IPC Use in Lymphedema: Physiologic Considerations H. Mayrovitz	al
	IPC Garment Construction for Lymph Indications F. Schingale	atic

AFTERNOON SES Chairmen: G. Mosti, D.	SSION (ICC MEETING) Bender	Sheraton
	Materials, Pressure And Stiffness H. Partsch	
	Experimental Effects G. Mosti	
	A Novel Cohesive Compression Syst J. Macdonald	em
	Cohesive Bandages and IPC in Trauma Patients J. Soerensen  Development Of Hybrid Compression A.Comerota	
	Self Applicable Wraps in Venous Dis J. Caprini	sease
	Self Applicable Wraps in Lymphoedema R. Damstra	
	Interface Pressure and Stiffness of a Multilayer Bandage (Cotton and Lor Bandages) A. Cornu-Thenard, JF Uhl	
10:00am - 6:00pm	Registration Open Pr	eFunction C
10:00am - 6:00pm	Speaker Ready Room	Rm. 305
UIP CONSENSUS  By Invitation	GROUP #1	Rm. 306
2:00pm - 3:30pm	UIP Consensus: Venous Hemodynam Byung-Boong Lee, MD, PhD, FACS	nic
3:30pm - 3:45pm	Break	
3:45pm - 5:00pm	UIP Consensus: Venous Hemodynam Byung-Boong Lee, MD, PhD, FACS	nic
UIP CONSENSUS  By Invitation	GROUP #2	Rm. 310
2:00pm - 3:30pm	UIP Sclerotherapy Consensus Chairman: Philip Coleridge-Smith, MD, FR	cs
3:30pm - 3:45pm	Break	
3:45pm - 5:00pm	UIP Sclerotherapy Consensus Chairman: Philip Coleridge-Smith, MD, FR	CS

UIP CONSENSUS  By Invitation	GROUP #3	Rm. 313
2:00pm - 4:00pm	UIP Consensus: Venous UIC Giovanni Mosti, MD	er
4:00pm - 4:30pm	UIP Consensus: Rehabilitat Disease (Preliminary Meeti Alberto Caggiati, MD	
4:30pm - 5:00pm	UIP Consensus: How to Evaluation Clinically First Our One Results After a Varicose Vein Curative Treatment (Preliminary Meeting) Andre Cornu-Thenard, MD FACPh	
5:30pm - 6:30pm	Opening Ceremony Open to all Attendees	Ballroom A/B/C
7:00pm - 10:00pm	President's VIP Reception and Dinner By Invitation	JFK Library



## Monday September 9, 2013

TIME	TOPIC	
6:00am - 6:00pm	Registration/Information	Rm. PreFunction C
6:00am - 6:00pm	Speaker Ready Room	Rm. 305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
ASK THE EXPERT	TS – CONCURRENT SESS	IONS
7:30am - 8:45am	New Concepts in Compression Treatments Chair: Marcondes Figueiredo, MD Speaker: Giovanni Mosti, MD Discussant: Hugo Partsch, MD, FA	)
7:30am - 8:45am	The Management of Venous Malformations Chair: Raul Mattassi, MD Speaker: Ahmad Alomari, MD, MS Discussant: Chieh-Min Fan, MD; E PhD, FACS	
7:30am - 8:45am	Superficial Veins Chair: Andre Cornu-Thenard, MD Speaker: Thomas Proebstle, MD, Discussant: Andrew Bradbury, BS FEBVS, FRCSEd	MSc
NURSING SYMPO PHLEBOLOGY NU Chairs: Barbara Deuste		MSN/Ed
7:30am - 7:35am	Welcome Michelle McEvoy, RN, MSN/Ed	••••••
7:35am - 7:50am	Pathophysiology of the Saph Elizabeth Milligan, BSN, RN, RPh.	
7:50am - 8:05am	What Every Sclerotherapy N Barbara Deusterman, BSN, RN	urse Should Know
8:05am - 8:20am	The Importance of Compression Therapy Terri Morrison, RN, BS, ED	
8:20am - 8:35am	Recognizing and Treating Pro With Cosmetic Sclerotherapy Terri Harper, MSN, APRN, FNP-C	y
8:35am - 8:45am	Empowering Your Patients Kathy Melfy, BSN, RN	
8:45am - 9:00am	Coffee Break Visit the Exhibits	

UIP SESSION Chair: Angelo Scuderi,	MD - President of UIP	Ballroom A/B/C
9:00am - 9:05am	Presidential Introduction Angelo Scuderi, MD	
9:05am - 9:15am	Kreussler Award Presentation  David Connor	
9:15am - 9:25am	Bauerfeind Award Presentation Christopher Lattimer, MBBS, FRCS,	
9:25am - 10:00am	Presidential Lecture and Repo Angelo Scuderi, MD	rt
10:00am - 10:20am	UIP Consensus: Venous Hemod Byung-Boong Lee, MD, PhD, FACS	dynamic
10:20am - 10:35am	UIP Consensus: Sclerotherapy Philip Coleridge-Smith, MD, FRCS	
10:35am - 10:45am	Servier Award Winner Present Marcus Fokou, MD, FWACS	ation
10:45am - 10:55am	Servier Previous Award Presen Gyozo Szolnoky, MD, PhD	tation
11:00am - 11:30am	Coffee Break Visit the Exhibits	
11:30am - 12:15pm	Invited Lecture:  Comparative Effectiveness in t Treatment of Venous Disease  Chairs: Mark Meissner, MD; Nick Mo FACPh, RPhS Speaker: Alun Davies, MA, DM, FRC	errison, MD, FACS,
12:30pm - 3:30pm	UIP General Council Meeting By Invitation	Rm. 309
12:45pm - 2:00pm	Controversy of the Day: Foam Sclerotherapy is the Treatment of Choice for Most Patients with Superficial Venous Reflux Chair: Denis Creton, MD Speakers: Pro-Philip Coleridge Smi Andre van Rij, MD	Ballroom A/B/C
CONCURRENT SESSIONS		
2:00pm - 4:00pm	Electronic Abstract Presentations Chair: Armen Roupenian, MD, FACS Moderators: Stephen Daugherty, Mi Edward Mackay, MD, FACS; Alvaro Marlin Schul, MD, MBA, RVT, FACPh Thomas Wakefield, MD	D, FACS, RVT, RPhS; Orrego MD;

FREE PAPER SES		
Chair: Julianne Stoug	ENOUS DISEASE I	
_	Cappelli, MD; Ted King, MD, FAAFP, FACPh	
2:00 pm - 2:10pm	Routine Transcranial Doppler (TCD) Screening for Undiagnosed Right to Left Shunt Allows for Safe Use of High Volumes of Foam Sclerotherapy (FS) James Albert, MD	
2:10pm - 2:20pm	Prevention of Endothelin Related Side Effects of Sclerotherapy with Aminaftone Pre-Treatment Alessandro Frullini, MD	
2:20pm - 2:30pm	Sclerotherapy for chronic venous insufficiency: A report from the American Venous Registry Jose Almeida, MD, FACS, RVT	
2:30pm - 2:40pm	Neovascularisation and Dilated Pre-Formed Veins at Saphenofemoral Junction - Therapy with Duplex Guided Foam Sclerotherapy Svatopluk Kaspar, MD	
2:40pm - 2:50pm	Risks and Benefits of Transilluminated Powered Phlebectomy for the Treatment of Branch Varicosities: Results from a Prospective Registry Andrea Obi	
2:50pm - 3:00pm	Chemico - Mechanical Superficial Vein Obliteration - Own Experience Piotr Ciostek, MD, PhD	
3:00pm - 3:10pm	Treatment of Bilateral Saphenous Vein Reflux and Associated Varicose Veins in one Session Under Local Anaesthetic Without Sedation: 5 Year Experience with 12 Month Follow Up Haroun Gajraj, MD	
3:10pm - 3:20pm	12 Months Follow-Up of a Randomized Study Comparing Endovenous Occlusion of the Incompetent Great Saphenous Vein with Radial EVLA (1470nm) versus RFA ClosureFast James Lawson, MD, PhD	
3:20pm - 3:30pm	Incidence of Accessory Vein Reflux in the Long Term Follow-Up After Endovenous Laser Ablation of Great Saphenous Vein Patrizia De Zolt	
3:30pm - 3:40pm	Minocycline Post-Sclerotheraphy Hyperpigmentation Mark Isaacs, MD, FACPh, FAAFP, RPhS	
3:40pm - 3:50pm	Long Term Physical and Qol Follow-Up for Different C2 Treatments Fabio Catarinella, MD	
3:50pm - 3:55pm	Patient Follow-Up After Varicose Vein Interventions in the UK - the View of Surgeons, General Practitioners and Patients	

**General Practitioners and Patients** 

Hayley Moore, MBBS, MA, MRCS

3:55pm - 4:00pm	The Impact of Depression and Anxiety on the Perception of Success and Satisfaction Following Varicose Vein Interventions  Hayley Moore, MBBS, MA, MRCS	
PRACTICAL ASP Chair: Peter Mortimer,	ECTS OF LYMPHEDEMA Rm. 302	
2:00pm - 2:15pm	Understanding Chronic Edema Peter Mortimer, MD, FRCP	
2:15pm - 2:30pm	Lymphatic Involvement in Venous Disease Hugo Partsch, MD, FACPh	
2:30pm - 2:45pm	Common Reasons for Leg Swelling Mieke Flour, MD	
2:45pm - 3:00pm	How Can We Measure Edema Reduction Giovanni Mosti, MD	
3:00pm - 3:15pm	Treatment of Venous Edema Martino Neumann, MD	
3:15pm - 3:30pm	New Possibilities for Reducing Edema Robert Damstra, MD	
3:30pm - 4:00pm	Panel Discussion All Speakers	
RESOLUTION OF ANTICOAGULAN Chair: Anthony Comer	IT AND PHARMÁCOMECHANICAL	
2:00pm - 2:15pm	The Natural Resolution of Venous Thrombosis Peter Henke, MD	
2:15pm - 2:30pm	The Natural History of Thrombus Resolution in Patients on Anticoagulation: An Ultrasound Analysis  Anthony Comerota, MD, FACS, FACC	
2:30pm - 2:45pm	Thrombus Resolution with Lytic Therapy Niels Baekgaard, MD	
2:45pm - 3:00pm	Does Pharmacomechanical Thrombolysis Speed Thrombus Resolution Compared to Catheter Directed Thrombolysis Alone? Suresh Vedantham, MD	
3:00pm - 3:15pm	The Argument for Early Thrombus Removal in All Patients with Iliofemoral DVT Anthony Comerota, MD, FACS, FACC	
3:15pm - 3:30pm	Preventing Recurrent VTE: State-of-the-Art Suman Rathbun, MD, MS, FACP, RVT	
3:30pm - 3:45pm	The ATTRACT Trial: Implications and Update Suresh Vedantham, MD	
3:45pm - 4:00pm	Panel Discussion All Speakers	

COSMETIC SCLE	EROTHERAPY OF LEG VEINS	<b>Œ</b> Rm. 311
Chair: Mark Forrestal,		
2:00pm - 2:05pm	Introduction Mark Forrestal, MD, FACPh	
2:05pm - 2:20pm	Selecting the Proper Sclerosant, S Concentration and Volume Mitchel Goldman, MD, FACPh	Sclerosant
2:20pm - 2:35pm	Treatment of Reticular Veins: Whe Evidence?  Robert Weiss, MD, FACPh	at is the
2:35pm - 2:50pm	Compression After Cosmetic Scle Critical Evaluation of the Evidenc Albert-Adrien Ramelet, MD	
2:50pm - 3:00pm	Matting and Pigmentation: How to to Treat David Duffy, MD	o Avoid, How
3:00pm - 3:10pm	Pearls and Pitfalls Mark Forrestal, MD, FACPh	
3:10pm - 3:20pm	Alternatives to Sclerotherapy Neil Sadick, MD, FACP, FACPh, FAAD, FAACS	
3:20pm - 3:35pm	Discussion Lowell Kabnick, MD, FACS, FACPh, RPhS	
3:35pm - 4:00pm	Panel Discussion All Speakers	
"HANDS-ON" SI	MULATION SESSIONS	
2:00pm - 2:55pm	Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy Ronald Bush, MD, FACS; Attilio Cavezzi, MD; Andre Cornu-Thenard, MD, FACPh; Lars Rasmussen, MD, DMSC	Rm. 202
2:00pm - 2:55pm	Endovenous Ablation Steven Elias, MD, FACS, FACPh; Dimitrios Kontothanassis, MD, MS; Thomas Proebstle, MD, MSc; Sanja Schuller-Petrovic, MD, PhD	6MB Rm. 201
2:00pm - 2:55pm	<b>Ultrasound</b> Mary Paula Colgan, MD, FRCS; Diana Neuhardt, RVT, RPhS; Olivier Pichot, MD;	Rm. 203
2:00pm - 2:55pm	Pelvic Vein Embolization Carl Black, MD; Luis Leon, MD, RVT, FACS; Melvin Rosenblatt, MD, FACPh; David Williams, MD	€ Rm. 206

"HANDS-ON" SII	MULATION SESSIONS	
3:00pm - 3:55pm	Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy Ronald Bush, MD, FACS; Attilio Cavezzi, MD; Andre Cornu-Thenard, MD, FACPh; Lars Rasmussen, MD, DMSC	<b>∞</b> Rm. 202
3:00pm - 3:55pm	Endovenous Ablation Steven Elias, MD, FACS, FACPh; Dimitrios Kontothanassis, MD, MS; Thomas Proebstle, MD, MSc; Sanja Schuller-Petrovic, MD, PhD	6MB Rm. 201
3:00pm - 3:55pm	Ultrasound Mary Paula Colgan, MD, FRCS; Diana Neuhardt, RVT, RPhS; Olivier Pichot, MD;	6MB Rm. 203
3:00pm - 3:55pm	Pelvic Vein Embolization Carl Black, MD; Luis Leon, MD, RVT, FACS; Melvin Rosenblatt, MD, FACPh; David Williams, MD	6MB Rm. 206
NURSING SYMPO Chair: Barbara Deuster	DSIUM – BEYOND BASICS rman, BSN, RN	6M∋ Rm. 312
2:00pm - 2:15pm	The Role of the Ambulatory Phle Including Points to Consider with Anesthesia Gregory Funck, BSN, RN	
2:15pm - 2:25pm	The Importance of EVTA in the T Venous Statis Ulcers-A Case Pres Jackie McGrath, BSN, RN	
2:25pm - 2:35pm	Verbal Anesthesia and the Impor Touch-Keeping Your Patient Con Phlebologic Procedures Susie Baker, BSN, RN	
2:35pm - 2:45pm	Assessing Lower Extremity Eden Robert Kistner, MD	ıa
2:45pm - 3:00pm	Leg Ulcers-Warning Signs, Preve Treatment Mary Sieggreen, MSN, RN, CS, NP, CV	
3:00pm - 3:15pm	Break	
3:15pm - 3:25pm	Unusual Case Presentations Janice Beans, BSN, RN	
3:25pm - 3:40pm	Documentation and Coding for N Reimbursement AJ Riviezzo, MBA	1aximum
3:40pm - 3:55pm	Bandaging in a Phlebology Pract Giovanni Mosti, MD	ice
3:55pm - 4:00pm	Question and Answer All Speakers	
4:00pm - 4:30pm	Coffee Break	

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CONCURRENT S	ESSIONS
Chair: Girish Munavalli	OSTICS AND EPIDEMIOLOGY
4:30pm - 4:40pm	Epidemiology of Chronic Venous Disease in Mexico Ignacio Escotto Sanchez, MD
4:40pm - 4:50pm	Heritability of Chronic Venous Disease Andreas Fiebig, MD
4:50pm - 5:00pm	The Need of a Consensus On Venous USG Report, Its Reasons Fernando Vega Rasgado, MD
5:00pm - 5:10pm	Sourcing Based Diagnosis and Therapy of Severe Venous Leg Ulcers Alfred Obermayer, MD
5:10pm - 5:20pm	The Different Sources of Reflux of the Incompetent Great Saphenous Vein. Duplex Scan Examination Frederic Vin, MD, FACPh
5:20pm - 5:30pm	Correlation Between Great Saphenous Vein Diameters and Venous Clinics Severity Score Erika Mendoza, MD
5:30pm - 5:40pm	Where Does the Perforators Flow Go During Muscular Diastole? Sergio Gianesini, MD
5:40pm - 5:50pm	Multispiral Computed Tomography Venography in Examination of Recurrent Varicose Veins After Saphenous Preservation Surgery Medzhid Kazakmurzaev, MD
5:50pm - 6:00pm	Real Time Visualization of Lymphatic Dysfunction in Venous Ulcer Patients: The Effect of Pneumatic Compression, Results of a Pilot Study with IC Green Eva Sevick, PhD
VENOUS EDUCA Chair: Steven Zimmet,	TION AROUND THE WORLD Rm. 304
4:30pm - 4:40pm	Worldwide Situation Eberhard Rabe, MD
4:40pm - 4:50pm	Australian Situation Kurosh Parsi, MBBS, MSc MED, PhD, FACD, FACP
4:50pm - 5:00pm	US Situation Steven Zimmet, MD, RVT, FACPh
5:00pm - 5:10pm	European Situation Bo Eklof, MD
5:10pm - 5:20pm	Other Countries Mehmet Kurtoglu, MD

5:20pm - 5:30pm	The European Venous Academy  Martino Neumann, MD
5:30pm - 5:40pm	Conclusions Andre van Rij, MD
5:40pm - 6:00pm	Panel Discussion All Speakers
Chair: Nick Morrison, I	M SCLEROTHERAPY Rm. 302 MD, FACS, FACPh, RPhS eridge-Smith, MD, FRCS
4:30pm - 4:38pm	Pathophysiology of Neurosensory Symptoms Following Foam Sclerotherapy Jean-Luc Gillet, MD
4:38pm - 4:46pm	Small Volume Injection to Reduce Foam Migration Takashi Yamaki, MD
4:46pm - 4:54pm	Is Pre-Treatment for Foam Sclerotherapy Warranted? Alessandro Frullini, MD
4:54pm - 5:02pm	What is the Evidence that Total Foam Volume is Related to Safety?  Stephen Guggenbichler, MD
5:02pm - 5:10pm	Is Routine Duplex Control Indicated for Detection of DVT Following Foam Sclerotherapy? Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSEd
5:10pm - 5:18pm	Is There a Difference in the Safety Profile of Manufactured Foam vs. "Homemade" Foam? Katy Darvall, MD
5:18pm - 5:26pm	Does the Type of Syringe and Needle Used for Foam Sclerotherapy Alter Safety Aspects?  Attilio Cavezzi, MD
5:26pm - 5:34pm	What is the Efficacy of Maneuvers Intended to Restrict Foam Migration from the Injection Site?  Douglas Hill, MD, FACPh, FCFP
5:34pm - 5:42pm	Is Pre-Treatment Testing for Right-to-Left Shunt Warranted? Pauline Raymond-Martimbeau, MD, FACPh
5:42pm - 6:00pm	Discussion All Speakers

Chair: Apostolos Tassi Discussant: Cees Witt		ERS
4:30pm - 4:40pm	Indications for IVC Filter Impl Carl Black, MD	antation
4:40pm - 4:50pm	Establishing Access for IVC F Which Approach Is Best? John Rectenwald, MD	ilter Implantation:
4:50pm - 5:00pm	IVC Filter Retrieval: Tips For S David Williams, MD	Success
5:00pm - 5:10pm	Retrievable Versus Non-Retri When to Choose Which? Paul Timperman, MD	evable IVC Filters:
5:10pm - 5:20pm	Complications Associated with Implantation and Their Manage Chieh-Min Fan, MD	
5:20pm - 5:30pm	IVC Filters: Is One Device Bet Marc Passman, MD	ter Than Another?
5:30pm - 5:45pm	Discussion Cees Wittens, MD	
5:45pm - 6:00pm	Panel Discussion All Speakers	
ADVANCED NUF Chair: Catherine Burds		€MB Rm. 312
4:30pm - 4:45pm	Sclerotherapy-Treating the Ro Joyce Jackson, MSN, APRN, BC	eticular Network
4:45pm - 5:00pm	Using Glycerin Effectively in t Leg Telangiectasias Terri Harper, MSN, APRN, FNP-C	he Treatment of
5:00pm - 5:15pm	Venous and Skin Problems in Patient Megan Kinney, RN	the Diabetic
5:15pm - 5:30pm	The Role of the NP in a Phleb Joyce Jackson, MSN, APRN, BC	ology Practice
	Microthrombi Risks with Sclerotherapy  Diana Neuhardt, RVT, RPhS	
5:30pm - 5:45pm		rotherapy
5:30pm - 5:45pm 5:45pm - 6:00pm		rotherapy
	Diana Neuhardt, RVT, RPhS  Practice Management	rotherapy Hall C & D



# SEPTEMBER 9-12, 2013 HYNES CONVENTION CENTER

The ACP Foundation will be hosting the 6th Annual Silent Auction at the XVII UIP World Meeting. Attendees will have an opportunity to bid on medical related products and services, sports items, vacation getaways, and much more. The Silent Auction is an exciting and unique event, from which proceeds are dedicated to the mission of the Foundation. Auction items will be displayed throughout the meeting, with bidding opening Monday, September 9th and closing Thursday, September 12th.

FOR MORE DETAILS AND A CATALOG OF ITEMS,
PLEASE VISIT THE SILENT AUCTION
NEXT TO REGISTRATION

## Tuesday September 10, 2013

TIME	TOPIC	
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	Rm. 305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
ASK THE EXPER	TS – CONCURRENT SESSIC	ONS
7:30am - 8:45am	Ultrasound Evaluation of Abdominal and Pelvic Veins: H Chair: Javier Leal Monedero, MD Speaker: Nicos Labropoulos, PhD Discussant: Melvin Rosenblatt, MD,	
7:30am - 8:45am	The Italian Neovalve: Techniques and Results Chair: Michel Perrin, MD, FACPh Speaker: Oscar Maleti, MD Discussant: Robert Kistner, MD	™ Rm. 304
7:30am - 8:45am	Foam Sclerotherapy: Keys to Success Chair: Nick Morrison, MD, FACS, FA Speaker: Claudine Hamel-Desnos, I Discussant: Attilio Cavezzi, MD	
AND SPANISH SO AND VASCULAR	N: JOINT PORTUGUESE OCIETIES OF ANGIOLOGY SURGERY ssio, MD and Fidel Fernández, MD	Rm. 306
7:45am - 7:50am	Welcome Isabel Cássio, MD; Fidel Fernández,	, MD
7:50am - 8:00am	Diagnóstico e Definição de Est por Ecodoppler: Como Relatar Daniel Brandão, MD	
8:00am - 8:10am	Esclerosis Venosa con Vapor d Indicaciones y Límites Gerardo Pastor Mena, MD	le Agua:
8:10am - 8:20am	Eliminación de Varices por End Vicente Ibáñez Esquembre, MD	dolaser Venoso
8:20am - 8:30am	Cirurgia Minimamente Invasiva Hemodinâmica: Qual o Nível d Armando Mansilha, MD, PhD, FEBV	le Evidência?
8:30am - 8:45am	Question and Answer All Speakers	
8:45am - 9:00am	Coffee Break Visit the Exhibits	

### CONCURRENT SESSIONS

### FREE PAPER SESSION 3 – CHRONIC VENOUS DISEASE

**■ Ballroom A/B/C** 

Chair: Claudio Allegra, MD, FACPh

9:00am - 9:10am	Modulation of Matrix Metalloproteinases and
	Cytokines by Glycosaminoglycan Sulodexide in Macrophage-Like Cells: Possible Role and Treatment in Chronic Venous Diseases Ferdinando Mannello, PhD
9:10am - 9:20am	Immunological Patterns of Venous Leg Ulcers Gyozo Szolnoky, MD, PhD
9:20am - 9:30am	Revisiting Heredity of Chronic Venous Disorders: An Epidemiological Study in 21 319 Patients Vincent Crébassa, MD
9:30am - 9:40am	A Systematic Review of Quality of Life Scales for Chronic Venous Disease of the Lower Limbs Robert Launois, PhD
9:40am - 9:50am	Distribution and Extent of Reflux and Obstruction in Patients with Active Venous Ulceration Nicos Labropoulos, PhD
9:50am - 10:00am	Endovascular and Surgical Management Options in Chronic DVT: Worth the Effort?  Kumud Rai, MS
10:00am - 10:10am	Chronic Lower Limb Ulceration - Much Progress to be Made? Marc McCafferty, MD
10:10am - 10:20am	The Foam Sclerotherapy in Elderly Patients with Severe And Disabling CVD (C4-C6 CEAP)  Pier Luigi Antignani, MD
10:20am - 10:30am	Ultrasound Guided Foam Sclerotherapy (UGFS) Treatment for Chronic Venous Ulceration: Is Duplex Surveillance Required? Julia Howard
10:30am - 10:40am	Lateral Fasciectomy in Recalcitrant Lateral Leg Ulcers: Surgical Technique And Outcome in 44 Legs Ferdinand Steinbacher, MD
10:40am - 10:45am	A Novel EGF-Containing Wound Dressing for the Treatment of Recalcitrant Venous Leg Ulcers Markus Stuecker, MD
10:45am - 10:50am	Deep Venous Reconstruction - A Case Series Sebastian Kosasih

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SOCIETY SESSIO	N: HUNGARIAN VENOUS FORUM Rm. 310	
9:00am - 9:10am	Welcome: History of Hungarian Phlebology Imre Bihari, MD, PhD	
9:10am - 9:20am	Experience with 130,000 Sclerotherapy Injections Imre Bihari, MD, PhD	
9:20am - 9:30am	Minisurgery of Varicose Veins - An Atraumatic Concept of Treatment Zoltan Varady, MD	
9:30am - 9:40am	Minisurgery of Varicose Veins - Clinical Cases Zoltan Bohm, MD	
9:40am - 9:50am	Immediate and Short-Term Duplex Ultrasound Outcome of Endovenous Laser Treatment and Simultaneous Foam Sclerotherapy of Truncular Varicose Veins - A Single Center Experiment Attila Puskas, MD, PhD	
9:50am - 10:00am	Endovenous Crossectomy - Radical Approach To Endovenous Treatment Of Great Saphenous Vein Insufficiency (Multicenter Prospective Study Bratislava, Prague, Budapest) Frantisek Zernovicky, MD	
10:00am - 10:10am	Phlebo-Lymphatic Insufficiency Represents an Immunodeficient Condition Judit Daroczy, MD, DSc	
10:10am - 10:20am	Immunological Patterns of Venous Leg Ulcers Gyozo Szolnoky, MD, PhD	
10:20am - 10:30am	Conservative and Surgical Treatment of Lymphatic Malformations Geza Tasnadi, MD, PhD	
	N: SOCIEDAD MEXICANA Rm. 312 Y CIRUGIA VASCULAR	
9:00am - 9:10am	Introduction: Embryology and Anatomy of the Limb Veins Juan Rodriguez Trejo, MD	
9:10am - 9:20am	Epidemiology of the Chronical Vein Disease in Mexico Ignacio Escoto Sanchez, MD	
9:20am - 9:30am	Sclerosis of the Saphena Vein- Experience 10 Years Valente Guerrero Glez, MD, VS	
9:30am - 9:40am	Mexican Experience of the Treatment of Varicose Veins with Radiofrequency Ernesto Anaya, MD	
9:40am - 9:50am	Endovenous Laser Ablation Laser Equipment 1470N Comparative with Linear Fiber vs. Circumferential 360 Fiber Guillermo Aguilar Peralta, MD	

9:50am - 10:00am	Mexican Experience in the Varicose Vein Ablation Treatment with 980 Wave Length Laser Neftali Rodriguez Ramirez, MD	
10:00am - 10:10am	Comparison Between Sclerosis, Radiofrequency and Laser in the Varicose Vein Treatment in Mexico Erasto Aldrett Lee, MD	
10:10am - 10:30am	Question and Answer All Speakers	
SOCIETY SESSIO	N: EUROPEAN COLLEGE OF Rm. 302	
	ND BENELUX SOCIETY	
9:00am - 9:05am	Welcome Marianne De Maeseneer, MD and Cees Wittens, MD, PhD	
9:05am - 9:15am	Future of Phlebology in Europe Alun Davies, MA, DM, FRCS, FEBVS	
9:15am - 9:25am	The Implementation of Training, Education and Certification in Europe Eberhard Rabe, MD	
9:25am - 9:35am	The Intuitive Registry Solution for Europe Cees Wittens, MD, PhD	
9:35am - 9:45am	The Optimal Multidisciplinary Approach; Chances and Challenges in Europe Martino Neumann, MD	
9:45am - 9:55am	How to Treat Superficial Thrombophlebitis?  Marc Vuylsteke, MD	
9:55am - 10:05am	Perforating Veins: How to Treat Them Anja Sommer, MD	
10:05am - 10:15am	Severity Scores, QoL Scores, CEAP, Villalta etc.; A Critical Review Cees Wittens, MD, PhD	
10:15am - 10:30am	Discussion All Speakers	
SOCIETY SESSION: BRAZILIAN SOCIETY OF PHLEBOLOGY AND LYMPHOLOGY Moderator: Angelo Scuderi, MD		
9:00am - 9:20am	Endovascular Treatment for Saphenous Axes Julio Ferreira, MD	
9:20am - 9:40am	Priorities for Women's Body Antonio Carlos Reichelt, MD, IEWG	
9:40am - 10:00am	5 Tips for the Treatment of Telangiectasias in Lower Limbs	
	Kasuo Miyake, MD, PhD	
10:00am - 10:20am	How to Incorporate Documentation Fotografica in Daily Practice of Phlebology Rodrigo Kikuchi, MD	
10:20am - 10:30am	Question and Answer All Speakers	

SOCIETY SESSIO ASSOCIATION O		Rm. 304
9:00am - 9:10am	Prevalence of Chronic Venous Disease Ramakrishna Pinjala, MS	in India
9:10am - 9:20am	Sclerotherapy as the Sole Method of T Superficial Venous Reflux Malay Patel, MD	reating .
9:20am - 9:30am	Pulmonary Embolism - Management Tree Gurjit Singh, MS	nds in India
9:30am - 9:40am	Endovascular and Surgical Manageme in Chronic DVT: Worth the Effort? Kumud Rai, MS	nt Options
9:40am - 9:50am	Single Center Experience of 6500 Cas Endovenous Ablation in Last 10 Years Shoaib Padaria, MD	ses of
9:50am - 10:00am	SSV Ablation in Supine Position Ravul Jindal, MS	
10:00am - 10:10am	Role of Endovenous Procedures in Ch Venous Disease Roy Varghese, MS, Dip NB, PhD	ronic
10:10am - 10:20am	Catheter Directed Thrombolysis: Tech and Results Over Last Decade Devendra Dekiwadia, MS M.Ch-CVTS	niques
10:20am - 10:30am	Optimizing Results with RFA or Radiofred Ablation of GSV – Review of Results of La Harinder Singh Bedi, MS, MCh (CTVS), FIACS	ast 5 Years
10:30am - 10:40am	Venous Thrombo-Embolism - 10 Year Hospital Experience Sunil Agarwal, MS	Indian
10:30am - 10:50am	Dialysis Access Angioplasty: Is it Worthwh Vijay Thakore, MS	nile in India?
10:50am - 11:00am	Question and Answer All Speakers	
SOCIETY SESSIO FLEBOLOGICA IT	N: ASSOCIAZIONE 'ALIANA	Rm. 306
9:00am - 9:15am	The Terminal and Pre-Terminal Valves Anterior Accessory Saphenous Vein Alessandro Pieri, MD	of the
9:15am - 9:30am	Transdermal Echoguided Foam Valvul Rational, Technique and Preliminary R 20 Cases Paolo Casoni, MD	
9:30am - 9:45am	Ultrasound Guided Foam Sclerothera Recurrent Varices of the Long and Sho Saphenous Vein: 5 Year Follow Up Patrizia Pavei, MD	

9:45am - 10:00am	LAFOS: Holmium Laser Assisted I Sclerotherapy Alessandro Frullini, MD	Foam
10:00am - 10:15am	Hemodynamic Patterns of Calf Pe Stefano Ermini, MD	erforators
10:15am - 10:30am	EndoTHeF: Endovascular Treatme Hemorrhoids with Foam Maurizio Ronconi, MD	ent of
10:30am - 11:00am	Discussion All Speakers	
11:00am - 11:30am	Coffee Break Visit the Exhibits	
11:30am - 12:15pm	Invited Lecture:	allroom A/B/C
12:30pm - 3:30pm	UIP General Council Meeting By Invitation	Rm. 309
12:45pm - 2:00pm	Controversy of the Day: There is a Clear Relationship Between Multiple Sclerosis and CCSVI Which has Important Implications for Treatment Chair: Jean-Jérôme Guex, MD, FACPh Speakers: Pro-Paolo Zamboni, MD; Con-Alun Davies, MA, DM, FRCS, FEBU	allroom A/B/C
CONCURRENT S	ESSIONS	
2:00pm - 4:00pm	Electronic Abstract Presentations Chair: Attilio Cavezzi, MD Moderators: Colin Bailey, MD, FACS; Sylvain Chastanet, MD; Yung-Wei Chi, Louis Grondin, MD, MBA, MScPD, FACF Pauline Raymond-Martinbeau, MD, FAC	Ph;
FREE PAPER SES	<del></del>	allroom A/B/C
Chair: Melvin Rosenbla	~	
Chair: Melvin Rosenbla	ett, MD, FACPh	gical Treatment
Chair: Melvin Rosenbla Discussants: Kathleen	ott, MD, FACPh Gibson, MD; Christopher Pittman, MD Color Doppler Diagnosis and Surg of Sciatic Nerve Varicosities	
Chair: Melvin Rosenbla Discussants: Kathleen 2:00pm - 2:10pm	ott, MD, FACPh Gibson, MD; Christopher Pittman, MD  Color Doppler Diagnosis and Surge of Sciatic Nerve Varicosities Carlos D'Alotto, MD  Soft Sclerotherapy of the Hand Vo	eins
Chair: Melvin Rosenbla Discussants: Kathleen 2:00pm - 2:10pm 2:10pm - 2:20pm	ott, MD, FACPh Gibson, MD; Christopher Pittman, MD  Color Doppler Diagnosis and Surgof Sciatic Nerve Varicosities Carlos D'Alotto, MD  Soft Sclerotherapy of the Hand Von Marios Valsamis, MD  The Ultrasound Pattern of Recurr	eins ent Varicose

2:40pm - 2:50pm	Segmental Biompedance Spectroscopy in Chronic Venous Disorders: Data on Resistance and Reactance Simone Ugo Urso, MD	
2:50pm - 3:00pm	Electro-Stimulation with Veinoplus - A New Method for the Treatment of Chronic Venous Insufficiency Of The Lower Limbs Vadim Bogachev, MD	
3:00pm - 3:10pm	Bacteriology of Varicose Veins - Their Presumptive Role in Pathogenesis of Ulcer Formation Waldemar Olszewski MD, PhD	
3:10pm - 3:20pm	Effect of Shave Therapy and Split Skin Grafting on Healing and Recurrence of Large and very Large Vascular Leg Ulcers Stanislava Tzaneva, MD	
3:20pm - 3:30pm	Skin Tissue Engineering Treatment Ruben Vellettaz, MD	
3:30pm - 3:35pm	How Should we Treat Complex Deep Venous Reflux and Obstruction? A Survey Hayley Moore, MBBS, MA, MRCS	
3:35pm - 3:40pm	In Vitro Effects of Detergent Sclerosants on White Blood Cells Hayley Moore, MBBS, MA, MRCS	
3:40pm - 3:45pm	Can Phlebectomy and Foam Sclerotherapy be Performed Together? Haroun Gajraj, MD	
3:45pm - 3:50pm	Compression: Where Should Stiffness be Measured in Vivo? Jean-Francois Uhl, MD	
3:50pm - 3:55pm	The Postural Compression of the Popliteal Vein Jean-Francois Uhl, MD	
3:55pm - 4:00pm	Modified Lymphovenous Anastomosis in the Treatment of Post - Mastectomy Lymphedema Sergey Pryadko, MD	
THE BASIC SCIE Chair: Thomas Wakefi	NCE OF THROMBOSIS Rm. 302	!
2:00pm-2:10pm	Introduction and Overview Thomas Wakefield, MD	
2:10pm-2:30pm	The Use of Animal Models in Venous Thrombosis Research and the Role of Selectins Daniel Myers, DVM, MPH, DACLAM	
2:30pm-2:50pm	The Role of Leukocytes in Venous Thrombogenesis Peter Henke, MD	
2:50pm-3:10pm	The Role of Tissue Factor in Venous Thrombogenesis Nigel Mackman, PhD	

3:10pm-3:30pm	The Role of Plasma Coagulopathy and Venous Thrombogenesis Kellie Machlus, MD
3:30pm-3:50pm	Galactin, a New Factor in Venous Thrombogenesis Jose Diaz, MD
3:50pm-4:00pm	Discussion All Speakers
	T AND HOW TO TREAT bry, BSc MB, ChB, MD, MBA, FEBVS, FRCSEd
2:00pm - 2:15pm	How to Determine if Varicose Tributaries Should Be Treated at the Time of Saphenous Vein Ablation Peter Pappas, MD
2:15pm - 2:30pm	Powered Phlebectomy for Treatment of Varicose Tributaries Marc Passman, MD
2:30pm - 2:45pm	Modern Day Ambulatory Phlebectomy Paolo Casoni, MD
2:45pm - 3:00pm	Foam Sclerotherapy for Treatment of Varicose Tributaries Mark Malouf, FRACS
3:00pm - 3:15pm	Complications of Treatment of Varicose Tributaries Mark Isaacs, MD, FACPh, FAAFP, RPhS
3:15pm - 3:30pm	Discussion Marc Vuylsteke, MD, PhD
3:30pm - 4:00pm	Panel Discussion All Speakers
SAPHENOUS SPA Chair: Paul Pittaluga, I Discussant: Arkadiusz	
2:00pm - 2:05pm	Introduction Paul Pittaluga, MD
2:05pm - 2:20pm	Theoretical Considerations in CHIVA and ASVAL Fausto Passariello, MD
2:20pm - 2:35pm	CHIVA - Technical Aspects and Evidence Erika Mendoza, MD
2:35pm - 2:50pm	ASVAL - Technical Aspects and Evidence Paul Pittaluga, MD
2:50pm - 3:05pm	Do We Need to Spare the Saphenous Vein? YES  Massimo Cappelli, MD
3:05pm - 3:20pm	Do We Need to Spare the Saphenous Vein? NO

3:20pm - 3:35pm	<b>Discussion</b> Arkadiusz Jawien, MD
3:35pm - 4:00pm	Panel Discussion All Speakers
"HANDS-ON" SI	MULATION SESSIONS
2:00pm - 2:55pm	Pharmacomechanical Rm. 206 Thrombolysis  Antonios Gasparis, MD; Luis Leon, MD, RVT, FACS; Joseph Raffetto, MD; Cees Wittens, MD, PhD
2:00pm - 2:55pm	IVC Filter Placement and Retrieval  David Gillespie, MD; Ron Winokur, MD; Mark Mattos, MD; Apostolos Tassiopoulos, MD
2:00pm - 2:55pm	IVUS Jose Almeida, MD, FACS, RVT; Stephen Daugherty, MD, FACS, RVT, RPhS; Peter Neglen, MD
2:00pm - 2:55pm	Compression Rm. 203  Andrea Brennan, OTR/L, CLT-LANA, DAPWCA; Robert Damstra, MD; Terri Morrison, RN, BS, ED; Hugo Partsch, MD, FACPh
"HANDS-ON" SI	MULATION SESSIONS
3:00pm - 3:55pm	Pharmacomechanical Thrombolysis  Antonios Gasparis, MD; Luis Leon, MD, RVT, FACS; Joseph Raffetto, MD; Cees Wittens, MD, PhD
3:00pm - 3:55pm	IVC Filter Placement and Retrieval  David Gillespie, MD; Ron Winokur, MD; Mark Mattos, MD; Apostolos Tassiopoulos, MD
3:00pm - 3:55pm	IVUS Rm. 202  Jose Almeida, MD, FACS, RVT;  Stephen Daugherty, MD, FACS, RVT, RPhS;  Peter Neglen, MD
3:00pm - 3:55pm	Compression  Andrea Brennan, OTR/L, CLT-LANA, DAPWCA; Robert Damstra, MD; Terri Morrison, RN, BS, ED; Hugo Partsch, MD, FACPh

GENERAL NURSI Chair: Kathy Melfy, BSI	NG SYMPOSIUM #1 v, rn	€ Rm. 312
2:00pm - 2:15pm	PTS - The Importance of Early Detection and Treatment  Julianne Stoughton, MD, FACS	
2:15pm - 2:30pm	Treating the Underlying Aspects of Inflammation in Venous Disease Kathy Melfy, BSN, RN	
2:30pm - 2:45pm	KTS—A Case Presentation Susie Baker, BSN, RN; Janice Beans, E	BSN, RN
2:45pm - 3:00pm	Developing Sclerotherapy Comp Michelle McEvoy, RN, MSN/Ed	etency Training
3:00pm - 3:15pm	Break	
3:15pm - 3:30pm	What Needs to Be Referred to a Dermatologist Steven Zimmet, MD, RVT, FACPh	
3:30pm - 3:45pm	Oedema: Venous vs. Lymphedema Peter Mortimer, MD, FRCP	
3:45pm - 4:00pm	Venous Insufficiency Pain Gregory Funck, BSN, RN	• • • • • • • • • • • • • • • • • • • •
4:00pm - 4:30PM	Coffee Break Visit The Exhibits	
CONCURRENT S	ESSIONS	
FREE PAPER SES BASIC SCIENCE Chair: Felizitas Panniel Discussants: Mehmet P		Ballroom A/B/C
4:30pm - 4:35pm	Assessment of Cell Death Pattern of a Varicose Vein Organ Culture Model Chung Sim Lim, MD	
4:35pm - 4:40pm	Pleiotropic Properties of Glycosaminoglycan Sulodexide in Chronic Venous Disease: In Vitro Modulation of Chemokines and Colony Stimulating Factors Ferdinando Mannello, PhD	
4:40pm - 4:50pm	Mechanical Stretch Alters Metabolism of Vein Wall; An Ex-Vivo Animal Study Muzaffar Ali Anwar, MBBS, MRCS	
4:50pm - 5:00pm	Detergent Sclerosants are Consu Circulating Blood Cells David Connor, PhD	ımed by
5:00pm - 5:10pm	Morphological Changes in Huma and Leukocytes After Exposure t Sclerosants Osvaldo Cooley Andrade, MD	

5:10pm - 5:20pm	The Effect of Distance from the Injection Site on Procoagulant Activity in Patients Undergoing Foam Sclerotherapy  Kurosh Parsi, MBBS, MSc Med, PhD, FACD, FACP	
5:20pm - 5:30pm	Measurements of Calf Muscle Oxygenation During Standing and Exercise in Patients with Chronic Venous Insufficiency Takashi Yamaki, MD	
5:30pm - 5:40pm	Histological Analysis of Sclerotherapy, Laser 940, Ohmic Thermolysis, and Intense Pulsed Light, on Leg Vein Telangiectasias Ronald Bush, MD, FACS	
5:40pm - 5:50pm	Comparing the Hemodynamic Effect in Healthy Subjects of a Neuromuscular Stimulation Device to Intermittent Pneumatic Compression Katherine Williams, MBBS	
5:50pm - 6:00pm	Anatomical Variations of the Femoral Vein Jean-Francois Uhl, MD	
NEW ANTICOAC ROLE IN VTE Chair: Stephanie Dente Discussant: Malay Pate		
4:30pm - 4:40pm	Oral Direct Thrombin Inhibitors Kathleen Gibson, MD	
4:40pm - 4:50pm	Oral Xa Inhibitors Russell Hull, MD	
4:50pm - 5:00pm	New Anticoagulants and the Management of Bleeding Complications Thomas Wakefield, MD	
5:00pm - 5:10pm	When Should Use of the New Anticoagulants be Considered in VTE? Stephanie Dentoni, MD	
5:10pm - 5:20pm	Anticoagulant Strategies for Reducing Post- Thrombotic Syndrome Susan Kahn, MD, MSc	
5:20pm - 5:30pm	Discussion Malay Patel, MD	
5:30pm - 6:00pm	Panel Discussion All Speakers	
ABLATION TECH	NIOUES FOR Rm. 304	
THE SAPHENOU		
Chair: Marlin Schul, ML Discussant: Steven Elia	D, MBA, RVT, FACPh	
4:30pm - 4:40pm	Radiofrequency Ablation of the Great Saphenous Vein Sanja Schuller-Petrovic, MD	
4:40pm - 4:50pm	Endovenous Ablation of the Anterior Accessory Great Saphenous Vein: "Experimental" or Proven Therapy? Amanda Shepherd, MD	

4:50pm - 5:00pm	Endovenous Ablation of the Small Saphenous Vein: Tips for Success Dermot Moore, MD	
5:00pm - 5:10pm	Is There (Still) a Role for Endothermal Ablation of Perforator Veins?  Thomas O'Donnell, MD	
5:10pm - 5:20pm	Complications of Endothermal Ablation  Mark Malouf, FRACS	
5:20pm - 5:30pm	Radiofrequency, Laser, Surgery, or Foam for Great Saphenous Ablation: How to Choose? Lars Rasmussen, MD, DMSC	
5:30pm - 5:40pm	Discussion Steven Elias, MD, FACS, FACPh	
5:40pm - 6:00pm	Panel Discussion All Speakers	
CHRONIC ILIOF Chair: Peter Pappas, N Discussant: Oscar Mal		
4:30pm - 4:40pm	Characteristics of the Perfect Venous Stent: Do We Have It? Peter Neglen, MD	
4:40pm - 4:50pm	Crossing Chronic Iliocaval Occlusions: Tips for Success David Gillespie, MD	
4:50pm - 5:00pm	Optimal Treatment for Bilateral Iliocaval Obstruction Antonios Gasparis, MD	
5:00pm - 5:10pm	Iliocaval Obstruction: Patency and Factors That Affect Patency After Treatment Peter Pappas, MD	
5:10pm - 5:20pm	Complications of Iliocaval Recanalization Cees Wittens, MD	
5:20pm - 5:35pm	<b>Discussion</b> Oscar Maleti, MD	
5:35pm - 6:00pm	Panel Discussion	

HEMODYNAMIC IN VENOUS DISE Chair: Byung-Boong L	<del></del>	©МЭ Rm. 311
4:30pm - 4:40pm	The Hemodynamic Basis of Chronic Venous Disease Mark Mattos, MD	Diagnostic Tests in
4:40pm - 4:50pm	Hemodynamic Effect of Abolition of Reflux in Superficial Veins Alun Davies, MA, DM, FRCS, FEBVS	
4:50pm - 5:00pm	Explanation of the SFJ Reflux Patterns  Massimo Cappelli, MD	
5:00pm - 5:10pm	Hemodynamic Shunts in Chronic Venous Disease Massimo Cappelli, MD	
5:10pm - 5:20pm	Proximal Deep Vein Obstruction and Hemodynamic Impact Nicos Labropoulos, PhD	
5:20pm - 5:30pm	Hemodynamic Effects of Compression in CVD  Hugo Partsch, MD, FACPh	
5:30pm - 5:40pm	Hemodynamic Effects in the Microcirculation  Joseph Raffetto, MD	
5:40pm - 6:00pm	Panel Discussion All Speakers	
6:30pm - 7:30pm	ACPF Donor and ACP New Member Reception By Invitation	Sheraton Hotel: Republic Ballroom





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## Wednesday September 11, 2013

TIME	TOPIC	
6:00am - 1:00pm	Registration/Information	PreFunction C
6:00am - 1:00pm	Speaker Ready Room	Rm. 305
7:00am - 1:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
ASK THE EXPERT	TS – CONCURRENT SESSIC	ONS
7:30am - 8:45am	Ultrasound Evaluation of CCS\ The Technical Details (LIVE PATIENT DEMO) Chair: Anne Jones, RN, BSN, RVT, F Discussants: Erica Meneggati, PhD; Marian Simka, MD, PhD; Paolo Zam	RDMS
7:30am - 8:45am	How I Treat Iliofemoral Obstruction: Pearls from the M Chair: Cees Wittens, MD, PhD Speaker: Peter Neglen, MD Discuss O'Donnell, MD	
7:30am - 8:45am	Emergencies in Phlebology: Anaphylaxis, Intra-Arterial Inje Neurological Cardiac Chair: Svatopluk Kaspar, MD Speaker: Kurosh Parsi, MBBS, MSc FACD, FACP Discussant: Jean-Luc Gillet, MD	ŕ
7:30am - 8:45am	Management of Lymphedema Chair: Malay Patel, MD Speaker: Robert Damstra, MD Discussant: Byung-Boong Lee, MD,	Rm. 306  PhD, FACS
8:45am - 9:00am	Coffee Break Visit the Exhibits	
CONCURRENT S	ESSIONS	
Chair: Ivan Staelens, M	NOUS DISEASE II	3 Ballroom A/B/C
9:00am - 9:10am	Validation of VVSymQ, a New Outcome Instrument for Measi in Varicose Veins Patients Kathleen Gibson, MD	
9:10am - 9:20am	Size doesn't Matter - Patient S Correlate with Vein Diameter Tristan Lane, MBBS, BSc, MRCS	symptoms do not

9:20am - 9:30am Comparing Endovascular Laser Ablation, Conventional Stripping and Ultrasound Guided Foam Sclerotherapy for Great Saphenous Varicose Veins Lotte Engels, MD  9:30am - 9:40am Compilications of Venous Ablations: A Report from the MAUDE Database Nicos Labropoulous, MD  9:40am - 9:50am Endovenous Laser Ablation Follow Up Study (ELAFOS). A Prospective Trial to Assess Long Term EVLA Results Demetris Kontothanassis, MD, MS  9:50am - 10:00am One-Year-Follow-Up of the European Multicenter Study on Cyanoacrylate Embolization of Incompetent Great Saphenous Veins Thomas Proebstle, MD, MSc  10:00am - 10:10am Sclerosing Agents Binding with the Human Proteins: Electrophoretic Evidences, Clinical Consequences and Safety Profiles Lorenzo Tessari, MD  10:10am - 10:20am In Vitro and In Vivo Performance of Physician Compounded Foams vs. Polidocanol Endovenous Microfoam Andrew Bradbury, BSC, MB, ChB, MD, MBA, FEBVS, FRCSEd  10:20am - 10:30am Catheter-Directed Foam Sclerotherapy of Great Saphenous Veins in Combination with Pre-Treatment Reduction of the Diameter Employing the Principals of Perivenous Tumescent Anesthesia Birgit K Kahle, MD  10:30am - 10:40am Long-Term (5 - 8 Years) Follow-Up After Ultrasound-Guided Foam Sclerotherapy for Varicose Veins: Health-Related Quality of Life, Patient-Reported Outcomes, Patient Satisfaction, and Re-Treatment Rates Gereth Bate, RN  10:40am - 10:50am Clinical and Quality of Life Outcomes are Improved with Simultaneous Philebectomies at 6 Weeks - Early Results of the AVULS Randomised Clinical Trial Tristan Lane, MBBS, BSC, MRCS  10:50am - 10:55am Presence of Varicose Veins Despite Prior Endovenous Thermal Ablation of Saphenous Veins Primepares Pal, MD, RPVI  10:55am - 11:00am Use of Transillumination Mapping Technique in Reticular Veins Roberto Almeida Chetti, MD		
9:40am - 9:50am  Personal Policy Professor Pro	9:20am - 9:30am	Conventional Stripping and Ultrasound Guided Foam Sclerotherapy for Great Saphenous Varicose Veins
(ELAFOS). A Prospective Trial to Assess Long Term EVLA Results  Demetris Kontothanassis, MD, MS  9:50am - 10:00am  One-Year-Follow-Up of the European Multicenter Study on Cyanoacrylate Embolization of Incompetent Great Saphenous Veins  Thomas Proebstle, MD, MSc  10:00am - 10:10am  Sclerosing Agents Binding with the Human Proteins: Electrophoretic Evidences, Clinical Consequences and Safety Profiles  Lorenzo Tessari, MD  10:10am - 10:20am  In Vitro and In Vivo Performance of Physician Compounded Foams vs. Polidocanol Endovenous Microfoam  Andrew Bradbury,  BSc, MB, ChB, MD, MBA, FEBVS, FRCSEd  10:20am - 10:30am  Catheter-Directed Foam Sclerotherapy of Great Saphenous Veins in Combination with Pre-Treatment Reduction of the Diameter Employing the Principals of Perivenous Tumescent Anesthesia  Birgit K Kahle, MD  10:30am - 10:40am  Long-Term (5 - 8 Years) Follow-Up After Ultrasound-Guided Foam Sclerotherapy for Varicose Veins: Health-Related Quality of Life, Patient-Reported Outcomes, Patient Satisfaction, and Re-Treatment Rates  Gereth Bate, RN  10:40am - 10:50am  Clinical and Quality of Life Outcomes are Improved with Simultaneous Phlebectomies at 6 Weeks - Early Results of the AVULS Randomised Clinical Trial  Tristan Lane, MBBS, BSc, MRCS  10:50am - 10:55am  Presence of Varicose Veins Despite Prior Endovenous Thermal Ablation of Saphenous Veins  Primepares Pal, MD, RPVI  10:55am - 11:00am  Use of Transillumination Mapping Technique in Reticular Veins	9:30am - 9:40am	from the MAUDE Database
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Endovenous Thermal Ablation of Saphenous Veins Primepares Pal, MD, RPVI  10:55am - 11:00am Use of Transillumination Mapping Technique in Reticular Veins	10:40am - 10:50am	Improved with Simultaneous Phlebectomies at 6 Weeks - Early Results of the AVULS Randomised Clinical Trial
Reticular Veins	10:50am - 10:55am	Endovenous Thermal Ablation of Saphenous Veins
	10:55am - 11:00am	Reticular Veins

SOCIETY SESSIO PHLEBOLOGY EI	N: ASSOCIATION OF SALVADOR	Rm. 306
9:00am - 9:10am	Radiofrequency in El Salvador Luis Rodriguez, MD	
9:10am - 9:20am	Crossectomy and Foam in the Management of Primary Varicose Veins Eduardo Miranda Saenz, MD	
9:20am - 9:30am	Mechanical Thrombectomy: Experience in Costa Rica Marcial Fallas, MD	
9:30am - 9:40am	Endolaser in Saphenous Veins: Experience in El Salvador Alberto Martinez Granados, MD	
9:40am - 9:50am	Errors, Complications, and Tips in Phlebology Carlos Humberto Vasquez Ramirez, MD	
9:50am - 10:10am	Sclerotherapy in Telangiectasias, Reticular Varices Medium, Coarse and Varicose Ulcer Juan Chunga, MD	
10:10am - 10:30am	Question and Answer All Speakers	
INTERNATIONAL THE PREVENTIO Under the Auspices Union of Angiology Research Trust UK	N. EUNOPEAN  - WHAT IS NEW IN THE  I GUIDELINES 2013 ON  N OF VENOUS THROMBOEMBO  of the European Venous Forum, The In  and Cardiovascular Disease Education  des, MD and Jawed Fareed, PhD	ternational
9:00am - 9:10am	Introduction: Methodology and Grad of Evidence Andrew Nicolaides, MD	ing
9:10am - 9:20am	Risk Assessment Joseph Caprini, MD, MS, FACS, RVT	
9:20am - 9:30am	Prophylaxis in General Surgery Andrew Nicolaides, MD	
9:30am - 9:40am	Prophylaxis in Orthopedic Surgery Russell Hull, MD	• • • • • • • • • • • • • • • • • • • •
9:40am - 9:50am	Prophylaxis in Medical Patients Sam Goldhaber, MD	
9:50am - 10:00am	Prevention of Post-Thrombotic Synd Bo Eklof, MD	rome
10:00am - 10:10am	The Place of New Oral Anticoagulant Jawed Fareed, PhD	:s
10:10am - 10:30am	Panel Discussion All Speakers	

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SOCIETY SESSIO PHLEBOLOGICAL		
9:00am - 9:03am	Welcome Tomasz Urbanek, MD, PhD	
9:03am - 9:14am	The Role of Antiseptics in Local Treatment of the Venous Leg Ulcer - Eminence or Evidence Based Approach? Arkadiusz Jawien, MD, PhD and Maria Szewczyk, PhD	
9:14am - 9:24am	Update of the Endo - Venous Laser Treatment - Focus on the Short Saphenous Vein Tomasz Zubilewicz, MD, PhD	
9:24am - 9:34am	Radiofrequency Saphenous Vein Ablation - Do We Really Need Lasers? Tomasz Urbanek, MD, PhD	
9:34am - 9:44am	Chemico - Mechanical Superficial Vein Obliteration - Own Experience Piotr Ciostek, MD, PhD	
9:44am - 9:54am	Foam Sclerotherapy in Combination with Liposuction for the Diffuse Arterio-Venous Malformations of the Lower Extremities Zbigniew Rybak, MD, PhD	
9:54am - 10:04am	Primary VTE Prophylaxis in Cancer Patients Zbigniew Krasinski, MD, PhD	
10:04am - 10:15am	CCSVI Endovascular Treatment - Follow Up Results? Waclaw Kuczmik, MD, PhD	
10:15am - 10:30am	Question and Answer All Speakers	
OF PHLEBOLOGY Chairs: Antonio Tori, M. Discussants: Attilio Cav		
9:00am - 9:10am	Welcome of the Italian Society of Phlebology  Antonio Tori, MD	
9:10am - 9:20am	Differences Between ASVAL and CHIVA Method Stefano Ermini, MD	
9:20am - 9:30am	Hemodynamic Patterns of the SPJ Incompetence Massimo Cappelli, MD	
9:30am - 9:40am	Hemodynamic Assessment and Strategy Treatment of Giacomini Varicose Veins Stefano Ermini, MD	
9:40am - 9:50am	Mini-Invasive Treatment of Pelvic Escape Points Lorenzo Tessari, MD	
9:50am - 10:00am	Different Elastic Bandages Related to Different Venous Ulcers Roberto Moretti, MD	
10:00am - 10:30am	Question and Answer Attilio Cavezzi, MD; Fausto Passariello, MD	

SOCIETY SESSIO OF PHLEBOLOGY Chair: Dong-lk Kim, M	_
9:00am - 9:07am	How to Manage the Congenital Venous Malformation? Dong-Ik Kim, MD, PhD, FACS
9:07am - 9:14am	The Short Term Result of Hybrid-Surgery (Cryo Stripping with LASER) for Great Saphenous Vein D. Moon Soh, MD; Young-Ki Shim, MD
9:14am - 9:21am	Cryostripping: Above Knee or Below knee? Long Term Follow Up of Cryostripping Surgery for Great Saphenous Vein D. Moon Soh, MD; Young-Ki Shim, MD
9:21am - 9:28am	Treatment of Popliteal Arterio-Venous Fistula with Stent Graft  Dae-Hee Pyo, MD; Dong-Ik Kim, MD, PhD, FACS
9:28am - 9:35am	The Effectiveness of Sclerotherapy on Reticular Vein and Telangiectasias Young-Wook Yoon, MD
9:35am - 9:42am	Ultrasound Guided Foam Sclerotherapy Jae-Han Jang, MD
9:42am - 9:49am	Femoral Nerve Block in Varicose Vein Surgery Gi-Wha Kim, MD
9:49am - 9:56am	Hemodynamic Changes after Varicose Vein Surgery Kyung-Bok Lee, MD
9:56am - 10:03am	Treatment of Varicose Vein by EVLA  Gyeong-Beom Kang, MD
10:03am - 10:10am	Effectiveness of Single-Use Laser Fibers in Endovenous Laser Ablation Wonsuk Chung, MD
10:10am - 10:15am	EVLA Treatment with High Ligation of Saphenous Vein Dong-Hyuk Kim, MD
10:15am - 10:20am	Personal Experiences of Treatment of Varicose Vein Mun-Yeong Jang, MD
10:20am - 10:25am	My Tips in the Treatment of Varicose Vein by Conventional Surgery Chang Hynu Na, MD
10:25am - 10:30am	What is the Best Management for Recurred Varicose Vein: GSV Territory

Weon-Kee Jang , MD

SOCIETY SESSIO	
PHLEBOLOGY AN LYMPHOLOGY BO Chair: Jorge Basso, ME	ONAERENSE
9:00am - 9:05am	Opening Jorge Basso, MD
9:05am - 9:15am	Why Do We Use Laser Technique and Not Conventional Surgery Technique? Alexis Esposito, MD
9:15am - 9:25am	Tactical Therapeutic with Sclerotherapy Foam in Venous Pathologies C3 and C4 Juan Antonio Nigro, MD
9:25am - 9:35am	Infections in C.V.I. News Antibiotics Therapeutic Edgardo Galvan, MD
9:35am - 9:45am	Tips in Venous Trauma and Damage Control Carlos Esteban Goldenstein, MD
9:45am - 9:55am	Removal Filters of Cave Vein in Thromboembolic Disease Guillermo Eisele, MD
9:55am - 10:05am	Thorax Conduit - Its Influence in the Quilose Reflux Miguel Ángel Amore, MD
10:05am - 10:15am	Low Flow Vascular Malformations. Treatment with Phototermocoagulation  Jorge Soracco, MD
10:15am - 10:25am	Our Experience in the Therapeutic of the Pelvic Congestion Syndrome Juan Esteban Paolini, MD
10:25am - 10:30am	Final Questions and Closing  Enzo Redigonda, MD
SOCIETY SESSIO VASCULAR ULTR	
9:00am - 9:05am	Introduction Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU
9:05am - 9:20am	Are We Missing Chronic DVT During Our Reflux Examinations?  Barbara Pohle-Schulze, RVT, RDMS, RDCS, RPhS
9:20am - 9:35am	Iliacs Galore Jeannie White, RVT, RPhS
9:35am - 9:50am	Evaluation and Management of Popliteal Compression Syndrome Bill Schroedter, BS, RVT, RPhS, FSVU
9:50am - 10:05am	Testing Options Based on History and Physical Exam Paula Heggerick, BS, RVT, RDMS, RPhS, FSVU

10:05am - 10:20am	Accreditation and Certification in the Vascular Lab Gail Size, BS, RPhS, RVS, RVT, FSVU	
10:20am - 10:40am	Case Studies All Speakers	
10:40am - 11:00am	Question and Answer All Speakers	
11:00am - 11:30am	Coffee Break Visit the Exhibits	
11:30am - 12:15pm	ACP Business Meeting Melvin Rosenblatt, MD, FACPh	
	AND GUIDELINES Ballroom A/B/C Ideri, MD - President of UIP	
11:30am - 11:35am	Introduction Angelo Scuderi, MD	
11:35am - 11:45am	Corona Phlebectatica Pier Luigi Antignani, MD	
11:45am - 11:55am	Venous Symptoms in CO and C1 Patients  Jean-Francois Uhl, MD	
11:55am - 12:05pm	Endovenous Thermal Ablation for Varicose Vein Disease - ETAV Sanja Schuller-Petrovic, MD, PhD	
12:05pm - 12:15pm	UIP Consensus on Primary Lymphedema: Updating Byung-Boong Lee, MD, PhD, FACS	
12:15pm - 12:20pm	UIP Consensus on Primary Lymphedema: Genetic Issue Sandro Michelini	
12:20pm - 12:25pm	UIP Consensus on Primary Lymphedema: Lipedema Issue Gyozo Szolnoky, MD, PhD	
12:25pm - 12:35pm	UIP Consensus on Venous Malformation: Updating Byung-Boong Lee, MD, PhD, FACS	
12:35pm - 12:45pm	Venous Ulcer (Preliminary) Giovanni Mosti, MD	
12:45pm - 1:00pm	Conclusion	



Make sure to pack your map and your appetite for a cross –country, culinary adventure at the UIP XVII World Meeting Gala Dinner!

The Gala Dinner will take guests on a delicious journey of the United States, sampling regional fare and entertainment from the cutting edge culture of New York to the bohemian coffeehouses of Seattle, from the glitz and glamor of Las Vegas to jazz infused New Orleans, and all points in between. Make sure to join your colleagues Thursday night for this tasty tour of the land of liberty.

## Thursday, September 12, 2013

TIME	TOPIC	
6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	Rm. 305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
ASK THE EXPERT	TS – CONCURRENT SESSIO	NS
7:30am - 8:45am	Ultrasound Knobology: How to Optimize Your Ultrasound Chair: Diana Neuhardt, RVT, RPhS Speaker: Frank Miele, MSEE Discussant: Bill Schroedter, BS, RVT,	Rm. 302  RPhS, FSVU
7:30am - 8:45am	Pharmacomechanical Thrombolysis: Tips and Technic Chair: Mark Meissner, MD Speaker: Suresh Vedantham, MD Discussant: Antonios Gasparis, MD	Rm. 304 µues
7:30am - 8:45am	Venous Anatomy Chair: Roberto Simkin, MD Speakers: Alberto Caggiati, MD, PhL Jean-Francois Uhl, MD Discussant: Philip Coleridge-Smith I	•
8:45am - 9:00am	Coffee Break	
CONCURRENT S	ESSIONS	
Chair: Marianne De Ma	HROMBOSIS (DVT) eseneer, MD Bradbury, BSc, MB, ChB, MD, MBA, FEBVS	Ballroom A/B/C
9:00am - 9:10am	Lower Extremity Venous Throm Elderly Patients Raghid Kreidy, MD, FACS	nbosis in
9:10am - 9:20am	Prevalence of Deep Vein Throm Undergoing Breast Reconstruct Autologous Tissue Transfer Hisato Konoeda, MD	
9:20am - 9:30am	Epidemiology of Phlebitis (Inflammation of the Vein) Andreas Fiebig, MD	

9:30am - 9:40am	Sulodexide Versus Low Molecular Weight Heparin for the Antithrombotic Prevention in Varicose Vein Surgery Tomasz Drazkiewicz, MD, PhD	
9:40am - 9:50am	Experimental Studies to Investigate the Relative Bleeding Effects of Dabigatran, Apixaban and Rivaroxaban Jawed Fareed, PhD	
9:50am - 10:00am	Effect of Long-Term LMWH on Post-Thrombotic Syndrome in Patients with Iliac/Non-Iliac Venous Thrombosis: A Sub-Analysis from the Home-LITE Study Russell Hull, MD	
10:00am - 10:10am	Clinical Signs and Risk Factors of Deep Veins Thrombosis of Lower Extremities. Efficiency and Safety of Anticoagulant Therapy. (Retrospective Research) Ekatarina Amosova, MD, PhD	
10:10am - 10:20am	Catheter Directed Thrombolysis in Lower Limb Deep Venous Thrombosis, Technique and Results over Last Decade Devendra Dekiwadia, MS M.Ch-CVTS	
10:20am - 10:30am	Use of Intravascular Ultrasound IVUS in Phlebology  Jonathan Maples, RVS	
10:30am - 10:35am	Iliac Stenting in Patients with Iliofemoral Deep Venous Thrombosis Treated with Catheter- Directed Thrombolysis Niels Baekgaard, MD	
10:35am - 10:40am	Preventive Ultrasound Diagnostic of Deep Venous Thrombosis Igor Ignatyev, MD	
10:40am - 10:45am	Frequency of Below-the-Knee Deep Vein Thrombosis in Japanese Residents: Control Study for Residents in the Area without Earthquake Kazuhiko Hanzawa, MD, PhD	
10:45am - 10:50am	Management of Non Varicose Superficial Vein Thrombosis: Single-Centre Experience Tigran Sultanyan, MD	
10:50am - 11:00am	Question and Answer	
SOCIETY SESSION OF PHLEBOLOGY	N: AUSTRIAN SOCIETY Rm. 310	
9:00am - 9:05am	Welcome Wolfgang Salmhofer, MD	
9:05am - 9:22am	Diagnosis and Treatment of Lipedema Sanja Schuller-Petrovic, MD, PhD	
9:22am - 9:39am	Diagnosis and Investigations in Lymphedema Gabriele Menzinger, MD	

9:39am - 9:56am	Dose Finding in Compression Therapy Hugo Partsch, MD, FACPh
9:56am - 10:13am	The Microvascular Ulcer Kornelia Böhler, MD
10:13am - 10:27am	Teledermatological Management of Chronic Leg Ulcers Wolfgang Salmhofer, MD
10:27am - 10:30am	Discussion All Speakers
SOCIETY SESSION OF PHLEBOLOGY	N: CANADIAN SOCIETY Rm. 309
9:00am - 9:10am	<b>Welcome</b> Pauline Raymond-Martimbeau, MD, FACPh
9:10am - 9:20am	Image Challenge: Your Diagnosis Pauline Raymond-Martimbeau, MD, FACPh
9:20am - 9:30am	A Misdiagnosed Case of Posterior Nutcracker Syndrome Douglas Hill, MD, FACPh, FCFP
9:30am - 9:40am	DVT Thrombolysis for Lower Extremity DVT: Analysis of Imaging and Treatment Sanjoy Kundu, MD, FSIR, FASA, DABR, FCIRSE
9:40am - 9:50am	Treatment of Periorbital Vessels  Mandy Wong, MD
9:50am - 10:00am	Uncommon Venous Lesions Michel Zummo, MD
10:00am - 10:10am	Unusual Clinical Phlebological Presentations Louis Grondin, MD, MBA, MScPD, FACPh
10:10am - 10:30am	Question and Answer All Speakers
SOCIETY SESSION OF PHLEBOLOGY	N: GERMAN SOCIETY Rm. 312
9:00am - 9:10am	Differential Diagnosis of SVT Eberhard Rabe, MD
9:10am - 9:20am	Role of Duplex Sonography in SVT Felizitas Pannier, MD
9:20am - 9:35am	Risk Factors for SVT  Markus Stuecker, MD
9:35am - 9:50am	SVT and Deep Venous Thrombosis  Eberhard Rabe, MD
9:50am - 10:05am	Do We Need Anticoagulation in SVT - Results from Randomized Studies Horse Gerlach, MD
10:05am - 10:15am	SVT as a Complication of Sclerotherapy Franz Xaver Breu, MD
10:15am - 10:30am	Consequences for New Guidelines / Question and Answer All Speakers

<b>VENOUS FORUM</b>	i, MD; Roberto Simkin, MD; Jorge Ulloa, MD
9:00am - 9:10am	Esthetic Surgery in Varicose Veins Pedro Pablo Komlos, MD
9:10am - 9:20am	Klippel Trenaunay Syndrome Global Treatment Carlos Simkin, MD; Roberto Simkin, MD
9:20am - 9:30am	Tactical Options in Laser Ablation in the Perforator Veins Oscar Bottini, MD
9:30am - 9:40am	Hybrid Treatment of Greater Saphenous Vein Incompetence with Foam and Radiofrequency: Initial Experience Jorge Ramirez, MD; Jorge Ulloa Dominguez, MD; Jorge Ulloa, MD
9:40am - 9:50am	Venous Endoablation in Office: Chilian Experience Alvaro Orrego, MD
9:50am - 10:00am	Are Laser Ablations Good Methods or is it Necessary to Combine Surgery to Solve the IVC? Ruben Bulloj, MD; Roberto Simkin, MD
10:00am - 10:10am	Ten Years of Endovenous Laser Treatment for Varicose Veins Cesar Carmelino, MD
10:10am - 11:00am	Question and Answer All Speakers
DE FLEBOLGIA Y Chair: Felix Francisco	
9:00am - 9:05am	Opening Félix Francisco Pace, MD
9:05am - 9:15am	Advantage and Disadvantage of the Foam Sclerotherapy in Treatment of Great Saphenous Vein Aurora Avramovic, MD
9:15am - 9:25am	Complications of Foam Sclerotherapy in the Treatment of Great Saphenous Vein - Incidence TVP Miguel Avramovic, MD
9:25am - 9:35am	Therapeutics Refinement in Microsclerotherapy  Daniel Balboni, MD
9:35am - 9:45am	Surgical Treatment Benefits of USF Insufficient in Laser Ablation the GVS  Juan Carlos Krapp, MD

9:45am - 9:55am	Stripping of Saphenous Vein David Lesnik, MD
9:55am - 10:05am	Sclerotherapy of Saphenous Vein Alejandro Pedrazzoli, MD
10:05am - 10:15am	Sclerotherapy of Saphenous Junction Never Rosli, MD
10:15am - 10:25am	Updating of High Dosis of Sclerotherapy Eduardo Tkach, MD
10:25am - 10:35am	Laser Ablation Victor Spano, MD
10:35am - 11:00am	Final Questions and Closing Osvaldo Andoniades, MD
SOCIETY SESSIO OF PHLEBOLOGY Chair: Stefano de Franc	
9:00am - 9:15am	S-F. Junction: Hemodynamic Models and Therapeutical Approach Lorenzo Tessari, MD
9:15am - 9:30am	S-F Junction to Save? Claudio Allegra, MD
9:30am - 9:45am	Saphenofemoral Reflux: The Therapeutic Challenge. A 3D Simulator for Surgical Strategy Vincenzo Coscia, PhD
9:45am - 10:00am	Selective vs. Radical Crossectomy of the Great Saphenous Vein in Primary Venous Insufficiency: Results at 5 Years Fabrizio Mariani, MD
10:00am - 10:15am	What's New in S-F Valvuloplastic? Sante Camilli, MD
10:15am - 10:30am	Femoral Reflux and Obstruction: Surgical, Endovascular and High Technology Approaches Oscar Maleti, MD
10:30am - 11:00am	Discussion All Speakers
Chair: Kurosh Parsi, ME	LEBOLOGY – HLEBOLOGY RESEARCH BBS, MSc Med, PhD, FACD, FACP
Moderator: Mark Malou	If, FRACS, FRCS The Anatomy of Microvenous Disease
3.00aiii - 3.20diii	Andre van Rij, MD
9:20am - 9:40am	Chronic Cerebrospinal Venous Insufficiency (CCSVI), Multiple Sclerosis and the Role of Chlamydia Pneumoniae Paul Thibault, MD

Physiochemical Factors Influencing Sclerosant Foam Density, Viscosity and Surface Tension Kurosh Parsi, MBBS, MSc Med, PhD, FACD, FACP
The New Oral Anticoagulants: What is Safe?  John Fletcher, MD
Local and Systemic Effects of Foam Sclerotherapy on Blood Cells, Coagulation, Systemic Biomarkers and Cardiac Enzymes Kurosh Parsi, MBBS, MSc Med, PhD, FACD, FACP
Question and Answer  All Speakers
Coffee Break Visit the Exhibits
Invited Lecture:
Controversy of the Day: Ballroom A/B/C Both Theoretical Concerns and Clinical Evidence Support a Hemodynamic Approach to Superficial Venous Reflux Chair: Peter Pappas, MD Speakers: Pro-Massimo Cappelli, MD; Con-Fedor Lurie, MD, PhD, RVT
Electronic Abstract Auditorium Presentations Chair: Mark Malouf, FRACS Moderators: Paolo Casoni, MD; Stephanie Dentoni, MD; Melody Dwyer, DO; Lowell Kabnick, MD, FACS, FACPh, RPhS
SION 8 –
Prospective Evaluation of Patients with Iliofemoral Venous Thrombosis Treated with Anticoagulation Celso Dias, MD
Direct Computed Tomography Venogram in the Diagnosis of May-Thurner Syndrome Clint Hayes, MD, RVT, RPVI, FACS, FACPh
Transvaginal Duplex Ultrasonography is the Gold Standard for Assessing Pelvic Venous Reflux in the Ovarian and Internal Iliac Veins in Women Mark Whiteley, MS, FRCS

2:30pm - 2:40pm	Venous Angioplasty and Stenting Improve Pelvic Congestion Syndrome Caused by Venous Outflow Obstruction Stephen Daugherty, MD, FACS, RVT, RPhS
2:40pm - 2:50pm	Female Varicocele: Clinical-Therapeutical Correlations Pier Luigi Antignani, MD
2:50pm - 3:00pm	Hemorrhoids are Associated with Pelvic Vein Reflux in up to One Third of Women. Should Hemorrhoids be Treated by Phlebologists? Judy Holdstock, DMU, DCR
3:00pm - 3:10pm	Face and Neck Vascular Malformations - Modern Principles of Treatment with Application of Plastic Surgery Sergey Sapelkin, MD
3:10pm - 3:20pm	Intraprocedural Complications of Sclerotherapy for Venous Malformations and Analysis of Patient-Reported Improvement Robert Clemens, MD
3:20pm - 3:30pm	Vascular Anomalies Involving the Hand: Percutaneous Treatment Strategies and Outcomes Daniel Link, MD
3:30pm - 3:40pm	Under-Diagnosed Cause of Lower Extremity Venous Thrombosis in the Young Patient Raghid Kreidy, MD, FACS
3:40pm - 3:50pm	Arterial and Venous Anomalies in the Foot: Treated with Minimally Invasive Methods Daniel Link, MD
3:50pm - 3:55pm	Ethiodol In Sclerotherapy of Venous Malformations Robert Clemens, MD
3:55pm - 4:00pm	Endovascular and Surgical Treatment of Pelvic Congestion Syndrome Igor Ignatyev, MD
QUALITY OF LIFE COME TO CHOO	US DISEASE AND E – THE TIME HAS SE A TOOL Guex, MD, FACPh; Michael Vasquez, MD, FACS, RVT
2:00pm - 2:02pm	Introduction Jean-Jerome Guex, MD, FACPh
2:02pm - 2:12pm	Burden of Venous Disease: Comparing Worldwide and American Findings Armando Mansilha, MD, PhD, FEBVS
2:12pm - 2:22pm	Specific Quality of Life Questionnaires: A Systematic Review Robert Launois, MD

2:22pm - 2:32pm	Choosing a Quality of Life Instrument to Suit Your Needs Michael Vasquez, MD, FACS, RVT	
2:32pm - 2:42pm	Quality of Life Tools for Chronic Venous Disease: How Reliable Are They? Amanda Shepherd, MD	
2:42pm - 2:57pm	General Discussion All Speakers	
2:57pm - 3:00pm	Conclusion Michael Vasquez, MD, FACS, RVT	
THE ROLE OF VE IN VENOUS DISC Chair: Albert-Adrien R		
2:00pm - 2:15pm	Overview Venoactive Agents Albert-Adrien Ramelet, MD	
2:15pm - 2:25pm	What is the Evidence for Venoactive Drug Efficacy? Andrew Nicolaides, MD	
2:25pm - 2:35pm	Impact of Venoactive Drugs on Venous Edema Francois-Andre Allaert, MD, PhD	
2:35pm - 2:45pm	What is the Evidence for the Efficacy of Micronized Purified Flavonoid Fraction? Philip Coleridge-Smith, MD, FRCS	
2:45pm - 2:55pm	Pharmacologic Treatment of Venous Ulcer Patients  Armando Schapira, MD	
2:55pm - 3:05pm	New Biometric Tools for Evaluation of Edema and Venoactive Efficacy Arkadiusz Jawien, MD	
3:05pm - 3:15pm	Guidelines for Efficacy Studies of Venoactive Agents Michel Perrin, MD, FACPh	
3:15pm - 4:00pm	Discussion All Speakers	
BLACK BOX SESS BREAKING CONG Chair: Steven Zimmet, Discussant: Dermot Mo	CEPTS IN PHLEBOLOGY  MD, RVT, FACPh	
2:00pm - 2:15pm	Comparison of Disease-Specific Quality of Life Tools in Patients with Chronic Venous Disease Alun Davies, MA, DM, FRCS, FEBVS	
2:15pm - 2:30pm	Infusion of Foam Sclerosants Results in a Distance-Dependend Procoagulant Activity, Haemoconcentration and Elevation of D-dimer Levels Kurosh Parsi, MBBS, MScMED, PhD, FACD, FACP	

2:30pm - 2:45pm	Pretreatment Elevated D-Dimer Le without Systemic Inflammatory Re Associated with Thrombotic Comp Thermal Ablation of the Great Sap Fedor Lurie, MD, PhD, RVT	esponse are plications of
2:45pm - 3:00pm	Role of Aspirin in VTE  Russell Hull, MD	
3:00pm - 3:15pm	TBD TBD	
3:15pm - 3:30pm	Comparison of 12W vs 14W Evla: 5 Outcomes from an RCT Nehemiah Samuel	5-Year
3:30pm - 3:45pm	Prevalence of Congenital Vascular Malformations in Patients with Klip Trenaunay Syndrome Takashi Yamaki, MD	
3:45pm - 4:00pm	Post-Treatment Compression: Dura Techniques Giovanni Mosti, MD	ation and
"HANDS-ON" SI	MULATION SESSIONS	
2:00pm - 2:55pm	Mini Phlebectomy,	6∭ Rm. 202
	Ultrasound-Guided and Surface Sclerotherapy Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSE Ted King, MD, FAAFP, FACPh; Lorenzo Tessari, MD; Michel Zummo, MD	Ēd;
2:00pm - 2:55pm	Surface Sclerotherapy Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSE Ted King, MD, FAAFP, FACPh; Lorenzo Tessari, MD;	<i>≣d;</i>
	Surface Sclerotherapy Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSE Ted King, MD, FAAFP, FACPh; Lorenzo Tessari, MD; Michel Zummo, MD  Endovenous Ablation Demetris Kontothanassis, MD, MS; Edward Mackay, MD, FACS; Lisa Pavone, MD;	©MB Rm. 201

"HANDS-ON" SI	MULATION SESSIONS	
3:00pm - 3:55pm	Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSE Ted King, MD, FAAFP, FACPh; Lorenzo Tessari, MD; Michel Zummo, MD	<b>™ Rm. 202</b>
3:00pm - 3:55pm	Endovenous Ablation Demetris Kontothanassis, MD, MS; Edward Mackay, MD, FACS; Lisa Pavone, MD; Marc Vuylsteke, MD	GMB Rm. 201
3:00pm - 3:55pm	Ultrasound Paula Heggerick, BS, RVT, RDMS, RPhS, Lindsey Konsbruck, RVT; Bill Schroedter, BS, RVT, RPhS, FSVU; Jeannie White, RVT, RPhS	<b>® Rm. 203</b> FSVU;
3:00pm - 3:55pm	Pelvic Vein Embolization Carl Black, MD; Luis Leon, MD, RVT, FACS; Melvin Rosenblatt, MD, FACPh; David Williams, MD	6M3 Rm. 206
GENERAL NURS Chair: Joyce Jackson,	ING SYMPOSIUM #2 msn, aprn, bc	6 Rm. 312
2:00pm - 2:15pm	Communication Matters Helane Fronek, MD, FACP, FACPh	
2:15pm - 2:25pm	SVT and the Importance of Ultraso Jessica Farris, RVT	ound
2:25pm - 2:40pm	Procedure Room and Laser Comp Michelle McEvoy, RN, MSN/Ed	liance
2:40pm - 3:00pm	Triaging Patients Over the Phone-Improving Phone and Communication Skills Catherine Burdge, APRN; Terri Harper, MSN, APRN, FNP-C; Michelle McEvoy, RN, MSN/Ed; Kathy Melfy, BSN, RN; Terri Morrison, RN, BS, ED	
3:00pm - 3:15pm	Break	
3:15pm - 3:25pm	Vulvar Varicosities: A Case Presen Catherine Burdge, APRN	tation
3:25pm - 3:40pm	Hand Sclerotherapy Do's and Don Terri Morrison, RN, BS, ED	'ts
3:40pm - 3:55pm	Cases of DVT Following Cosmetic of Leg Telangiectasias  Barbara Deusterman, BSN, RN	Sclerotherapy
3:55pm - 4:00pm	Question and Answer All Speakers	

4:00pm - 4:30pm	Coffee Break Visit the Exhibits
CONCURRENT S	ESSIONS
FREE PAPER SES COMPRESSION A VENOTONIC DR Chair: Prakash Madhal Discussants: Shoaib Pa	AND UGS
4:30pm - 4:40pm	Physiological Parameters for Effective Compression Therapy of Swollen Lower Limbs - Tissue Fluid Pressure and Flow, Tonometry Waldemar Olszewski MD, PhD
4:40pm - 4:50pm	Comparison Of 2 Devices For Measuring The Interface Pressure: Picopress and Kikuhime Andre Cornu-Thenard, MD, FACPh
4:50pm - 5:00pm	Compression versus Insole for CVD Patients with Foot Static Disorders: A Randomized Controlled Trial Comparing Symptoms and Quality of Life Jean-Francois Uhl, MD
5:00pm - 5:10pm	Improved Patient Compliance with Compression Therapy: The Results of a Compression Navigator Service Joann Lohr, MD
5:10pm - 5:20pm	Compression Therapy (CT) in Endovenous Laser Ablation of Great Saphenous Veins Ruben Vellettaz, MD
5:20pm - 5:30pm	Use of Compression Therapy in Patients with Chronic Venous Insufficiency Undergoing Ablation Therapy: A Report from the American Venous Registry Lowell Kabnick, MD, FACS, FACPh, RPhS
5:30pm - 5:40pm	Effect of Special Compression Stockings on the Performance of Athletes in Alpine Skiing Jaroslav Strejcek, MD, PhD
5:40pm - 5:50pm	Can Micronized Purified Flavonoid Fraction (MPFF) Improve the Outcome of Endovascular Treatments for Varicose Veins of the Lower Extremities? Vadim Bogachev, MD
5:50pm - 6:00pm	A Review of the Efficacy of Micronized Purified Flavonoid Fraction in Reducing Venous Symptoms Armando Mansilha, MD, PhD, FEBVS

	•	6MB Rm. 302
4:30pm - 4:40pm	The Relationship Between Intensity and Duration of Anticoagulation and Recurrent VTE Susan Kahn, MD, MSc	
4:40pm - 4:50pm	The Role of Residual Thrombus Duration of Anticoagulation Kathleen Gibson, MD	in Determining
4:50pm - 5:00pm	The Role of D-Dimer in Determ Anticoagulation Stephanie Dentoni, MD	ining Duration of
5:00pm - 5:10pm	Practice Guidelines, Residual TI D-Dimer - What Do I Really Ne Determining the Duration of An Suman Rathbun, MD, MS, FACP, RVI	ed to Do in nticoagulation?
5:10pm - 5:20pm	Long-Term Low-Molecular-Weight Heparin and the Post-Thrombotic Syndrome  Russell Hull, MD	
5:20pm - 5:35pm	<b>Discussion</b> <i>Alessandro Pieri, MD</i>	
5:35pm - 6:00pm	Panel Discussion All Speakers	
RECURRENT VA.  Chair: Marianne De Ma		<b>™</b> Rm. 304
4:30pm - 4:45pm	REVAS/ PREVAIT: What Do We What Do We Need to Report, a Michel Perrin, MD, FACPh	
4:45pm - 5:00pm	Epidemiology, Anatomic Patter Jorge Ulloa, MD	'ns
5:00pm - 5:15pm	What Happens at Microscopic Level?  Andre van Rij, MD	
5:15pm - 5:30pm	Imaging VV Recurrences Olivier Pichot, MD	
5:30pm - 5:45pm	Prevention and Management of Marianne De Maeseneer, MD	VV Recurrences
5:45pm - 6:00pm	Discussion All Speakers	

DEEP VENOUS II Chair: Marzia Lugli, ML		<b>™</b> Rm. 306
4:30pm - 4:40pm	Update on the Non-Invasive Deep Vein Thrombosis Elna Masuda, MD	Management of
4:40pm - 4:50pm	Management of Iliofemoral a Venous Thrombosis Suresh Vedantham, MD	and Lower Extremity
4:50pm - 5:00pm	Hybrid Approaches to Deep Peter Gloviczki, MD	Venous Obstruction
5:00pm - 5:10pm	Management of Deep Venou Marzia Lugli, MD	ıs Reflux
5:10pm - 5:20pm	Upper Extremity Venous The and Management Bill Marston, MD	rombosis: Diagnosis
5:20pm - 5:30pm	Diagnosis and Treatment of Melvin Rosenblatt, MD, FACPh	Gonadal Vein Reflux
5:30pm -6:00pm	Panel Discussion All Speakers	
4:30pm - 4:40pm	Chronic Venous Ulcerations Shot Surgery: Abolition of S Reflux Routes and Ulcer Sur Alfred Obermayer, MD	ourcing-Positive
4:40pm - 4:50pm	Reducing the Incidence of V Initiatives of the 6th Pacific Symposium Fedor Lurie, MD, PhD, RVT	
4:50pm - 5:00pm	The AVF / VS Guidelines for Treatment of Venous Ulcera Thomas O'Donnell, MD	
5:00pm - 5:10pm	South American Consensus Prevention and Treatment o Oscar Bottini, MD	
5:10pm - 5:20pm	The Prevention and Treatme Ulceration: The European Pe Eberhard Rabe, MD	
5:20pm - 5:35pm	<b>Discussion</b> Robert Kistner, MD	
5:35pm - 6:00pm	Panel Discussion All Speakers	
7:00pm - 11:00pm	Gala Dinner	Sheraton Hotel



#### OVER 100 HOURS OF CONTENT FOR ONLY \$295!

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# Friday, September 13, 2013

6:00am - 6:00pm	Registration/Information	PreFunction C
6:00am - 6:00pm	Speaker Ready Room	Rm. 305
7:00am - 5:00pm	Exhibits Open	Hall C & D
7:00am - 8:00am	Continental Breakfast	Hall C & D
ASK THE EXPER	rs – concurrent sessio	NS
7:30am - 8:45am	Ultrasound in Superficial Venous Disorders Chair: Mary Paula Colgan, MD Speaker: Alessandro Pieri, MD Discussant: Nicos Labropoulos, PhD	<b>™</b> Rm. 302
7:30am - 8:45am	Modern Saphenous Stripping Chair: Jorge Ulloa, MD Speaker: Paolo Casoni, MD Discussant: Ivan Staelens, MD	<b></b> Rm. 304
7:30am - 8:45am	Lymphatic Microsurgery: Is There a Role? Chair: Corradino Campisi, MD Speakers: Corrado Cesare Campisi, Waldemar Olszewski, MD, PhD Discussant: Peter Gloviczki, MD	MD, RAS-ACS;
8:45am - 9:00am	Coffee Break Visit the Exhibits	
CONCURRENT S	ESSIONS	•••••••••••••••••••••••••••••••••••••••
FREE PAPER SESSION 10 – Ballroom A/B/C MISCELLANEOUS Chair: Newton Barros, MD Discussants: Horst Gerlach, MD; Markus Stuecker, MD		
9:00am - 9:10am	Chronic Cerebrospinal Venous Insufficiency is Unlikely to be a Direct Trigger of Multiple Sclerosis  Marian Simka, MD, PhD	
9:10am - 9:20am	The Prevalence of Venous Ulcers: The Olmsted County Venous Ulcer Study Monika Gloviczki, MD, PhD	
9:20am - 9:30am	The Presence of Lower Extremity Venous Pulsatility is NOT Due to Cardiac Abnormality Bill Schroedter, BS, RVT, RPhS, FSVU	
9:30am - 9:40am	Relationship Between Medical and Intramuscular Pressure - E Paradox of Compression Jean-Francois Uhl, MD	

9:40am - 9:50am	Venous Outflow Increases Significantly with Below Knee Compression Stockings in Healthy Subjects Christopher R Lattimer, MD	
9:50am - 10:00am	Flow Visualization of Sclerosant Foam Spreading in a Model of the Superficial Veins Masud Behnia, PhD	
10:00am - 10:10am	Low Energy 1470 Laser Ablation of Saphenous and Perforator Veins: 2 Year Follow-Up Douglas Joyce, DO, FACOS	
10:10am - 10:20am	Outcome of a Retrieval Stent Filter And 30 mm Balloon Dilator for Patients with Budd-Chiari Syndrome and Chronic Inferior Vena Cava Thrombosis: A Prospective Pilot Study Zhang Jianhao, MD	
10:20am - 10:30am	Traumatic Venous Injuries of the Lower Limbs. Ligation Or Repair? Carlos Simkin, MD	
10:30am - 10:40am	The Anatomy of Primary Venous Reflux Mahim Qureshi, MA(Oxon), MBBS (AICSM), MRCS	
10:40am - 10:45am	Anatomy of the Veins of the Soleus Muscle  Jean-Francois Uhl, MD	
10:45am - 10:50am	Pulmonary Embolism or Ischemic Stroke Increase 8-Year After Mid Niigata Prefecture Earthquake 2004 in the Residents With Asymptomatic Below-the-Knee Deep Vein Thrombosis Kazuhiko Hanzawa, MD, PhD	
10:50am - 10:55am	Comparison of Soft Tissue Grayscale Ultrasound Findings in Patients with Chronic Venous Insufficiency and Lipodermatosclerosis Marcus Stanbro, DO	
10:55am - 11:00am	The Venous Profile of Pregnant Women in the Vein Consult Program Daciana Elena Branisteanu	
SOCIETY SESSION VENEZOLANA DE		
9:00am - 9:10am	Clinical and Ecographic Correlation in Chronic Venous Insufficiency Tomas Alberti, MD	
9:10am - 9:20am	Stem Cells Adjuvant Treatment of Venous Ulcers TBD	
9:20am - 9:30am	Long Term Follow Up of Catheter Delivered Foam Closure of Saphenous Vein Ingrid Ramirez, MD	
9:30am - 9:40am	Venous Popliteal Aneurysm Castor Maduro, MD	
9:40am - 9:50am	Photodynamic Therapy of Varices  Ruben Matheus, MD	
9:50am - 10:00am	Question and Answer All Speakers	

	D LYMPHATIC SURGERY MD and Hector Caldevilla, MD
9:00am - 9:07am	Our Experience in the Treatment of Vascular Malformations Marcelo Dándolo, MD
9:07am - 9:14am	Ultrasound Diagnosis and Surgical Treatment of Sciatica Embryonic Vein Carlos D'Alotto, MD
9:14am - 9:21am	Endovascular Ablation of Saphenous Vein. Six Years' Experience. Learned Lessons Hernan Bauzá, MD
9:21am - 9:28am	ALEAP (Echoassisted Laser Ablation of Perforator Veins). Long Term Follow-Up (5 Years) Oscar Gural, MD
9:28am - 9:35am	Treatment in Vulvar Veins Alejandro Kornberg, MD
9:35am - 9:42am	The Impact of Endovenous Laser Therapy on the Quality of Life of Patients with Chronic Venous Disease Mariuxi Morales Bazurto, MD
9:42am - 10:00am	Question and Answer  All Speakers
	N: PARAGUAYAN SOCIETY Rm. 311 Y AND LYNFOLOGY
9:00am - 9:10am	State Of The Art Of GSV Stripping or Chiva Experience in Paraguay Manuel Talavera, MD
9:10am - 9:20am	Sclerotherapy with Foam Results in Private Practice Chantal Aguero, MD
9:20am - 9:30am	Ambulatory Phlebectomy State of the Art in Paraguay Oscar Esquivel, MD
9:30am - 9:40am	EVLT Ablation with 1470 Under Local Anesthesia Do We Still Need Surgery? Victor Canata, MD
9:40am - 10:00am	Final Remarks from the Scientific Committee of the Paraguayan Society  Victor Canata, MD
FOR VASCULAR I	N: ITALIAN SOCIETY Rm. 310 INVESTIGATION Inani, MD; Byung-Boong Lee, MD, PhD, FACS
9:00am - 9:10am	Chronic CerebroSpinal Venous Insufficiency Erica Menegatti, PhD
9:10am - 9:20am	Management of DVT of Upper Limbs Giuseppe Camporese, MD

9:20am - 9:30am	Venous Abdominal Thrombosis and Stenting Nicos Labropoulos, PhD	
9:30am - 9:40am	Management of SVT of Lower Limbs Leonardo Aluigi, MD	
9:40am - 9:50am	Endovascular Treatments of Chronic Venous Diseases: Are there Specific Patterns? Dimitris Kontothanassis, MD, MS	
9:50am - 10:00am	Discussion All Speakers	
SOCIETY SESSIO MEXICANA DE F LINFOLOGIA – M CONSENSUS OF	LEBOLOGIA Y	
9:00am - 9:10am	Background and Significance of the 1st Mexican Consensus of Sclerotherapy Fernando Vega, MD	
9:10am - 9:20am	Consensus Methodology Eugenio Jimenez, MD	
9:20am - 9:30am	Consensus General Results Nora Sanchez, MD	
9:30am - 9:40am	Consensus Additional Recommendations  Cuauhtemoc Ramirez, MD	
9:40am - 9:50am	Suggestions for Other Consensuses Rogelio Castaneda, MD	
9:50am - 10:00am	Question and Answer All Speakers	
SOCIETY SESSIO VENOUS FORUM Chair: Peter Henke, ML	SYMPOSIUM	
9:00am - 9:10am	Scoring Systems for CVI and QOL Michael Vasquez, MD, FACS, RVT	
9:10am - 9:20am	State of Art for Wound Care and New Agents in VSU Harold Welch, MD	
9:20am - 9:30am	Venous Quality Initiative: From Registry to PSO and Beyond  Brajesh Lal, MD	
9:30am - 9:40am	State of Art Pulmonary Embolism Treatment Suresh Vedantham, MD	
9:40am - 9:50am	Effort Thrombosis – Evidence For and Against Greg Moneta, MD	
9:50am - 10:00am	Accreditation of Venous Centers  John Blebea, MD, MBA	
10:00am - 10:30am	Question and Answer All Speakers	

SOCIETY SESSIO SOCIETY OF PHL AND LYMPHOLO Chair: Ivan Gutierrez Re	EBOLOGY GY	Rm. 306
9:00am - 9:20am	Endovascular Treatment of Varicose Vei Victor Canata, MD	ns
9:20am - 9:40am	Hypercirculation Syndrome Jorge Segura, MD	
9:40am - 10:00am	Mesenquimopatias Felix Pace, MD	
10:00am - 10:20am	Thrombophilia David Lesnik, MD	
10:20am - 10:40am	Pelvic Congestion Alejandro Kornberg, MD	
10:40am - 11:00am	Question and Answer All Speakers	
SOCIETY SESSIO OF PHLEBOLOGY Moderator: Zhong Gao	_	Rm. 313
9:00am - 9:20am	Treatment of Acute Pulmonary Embolism Indwelling Catheter Thrombolysis Zu Maoheng, MD,PhD	m with
9:20am - 9:40am	The Diagnosis and Endovascular for Ilia Compression Syndrome Gu Jianping, MD, PhD	c Vein
9:40am - 10:00am	Agitating Thrombolysis Technique for the Treatment of Inferior Vena Cava Fresh Thrombus in Patients with Budd-Chiari Syndrome Han Xinwei, MD, PhD	ie
10:00am - 10:20am	The Interventional Therapy of Pelvic Co Syndrome Zhang Jianhao, MD	ngestion
10:20am - 10:40am	Hepato-Caval Occlusive Diseases Zhong Gao Wang, MD	
10:40am - 11:00am	Panel Discussion All Speakers	
11:00am - 11:30am	Coffee Break Visit the Exhibits	• • • • • • • • • • • • • • • • • • • •
11:30am - 12:15pm	Invited Lecture: Ballroom The Basic Science of Primary Venous Insufficiency Chair: Horst Gerlach, MD Speaker: Joseph Raffetto, MD	m A/B/C

12:45pm - 2:00pm

Controversy of the Day: There is a Clear Role for

**■ Ballroom A/B/C** 

Superficial Venous Interventions in Healing Venous Ulcers

Chair: Marian Simka, MD, PhD Speakers: Pro-Giovanni Mosti, MD; Con-Thomas O'Donnell, MD

#### CONCURRENT SESSIONS

## ELECTRONIC ABSTRACT PRESENTATION COMPETITION

Rm. 312

Chair: Peter Gloviczki, MD

Discussant: Andrew Bradbury, BSc, MB, ChB, MD, MBA, FEBVS, FRCSEd

2:00pm - 2:05pm Welcome and Introduction

Peter Gloviczki, MD

2:05pm - 2:15pm Oral Abstract Awards to be Presented

2:15pm - 3:18pm Electronic Abstract Presentations

(Top 3 from each day)
TBD

3:18pm - 3:28pm

AVF Abstract Award Presentation - The Role Of Duplex Ultrasound In The Pelvic Congestion Syndrome Workup

Georgios Spentzouris, MD

3:28pm - 3:38pm

EVF Abstract Award Presentation - Long-Term (5-8 Years) Follow-Up After Ultrasound-Guided Foam Sclerotherapy for Varicose Veins: Patient-Reported Outcomes (Proms), Satisfaction, and Health-Related Quality of Life

Katy Darvall, MD

3:38pm - 3:48pm

RSMVF Abstract Award Presentation - Larval Debridement Therapy in Sloughy Chronic Venous Leg Ulcers: A Randomised Controlled Trial

Colin Davies, MSc, BSc(Hons), FAETC, RN

3:48pm - 3:53pm

ACP Research Award Presentation - Does
Superficial Venous Surgery Influence The Deep
Veins Hemodynamics?

Markiyan Soloviy, MD, PhD

3:53pm - 4:00pm

**Electronic Abstract Awards to be Presented** 

#### FREE PAPER SESSION 11 – SUPERFICIAL VENOUS DISEASE III

Ballroom A/B/C

Chair: Pier Luigi Antignani, MD

Discussants: Helane Fronek, MD, FACP, FACPh; Vadim Bogachev, MD

2:00pm - 2:10pm

New 2-Ring Radial Fiber Experience in the Endovenous Laser Ablation of Varicose Veins

Ufuk Demirkilic, MD

2:10pm - 2:20pm	Comparison of 1470 nm Laser with 980nm Laser in Endovenous Laser Ablation of Saphenous Vein Varicosities  Masayuki Hirokawa, MD, PhD
2:20pm - 2:30pm	Prospective Randomized Trial of Endovenous Laser Ablation of Great Saphenous Veins with 1470 nm Diode Laser and 2Ring Fibers Comparing Compression Therapy 0 Days, 7 Days and 28 Days After Therapy: Preliminary Report Uldis Maurins, MD, PhD
2:30pm - 2:40pm	Bipolar Radiofrequency Ablation of the Saphenous Veins: A Series Of 120 Patients with 2 Year-Follow-Up Claudine Hamel-Desnos, MD
2:40pm - 2:50pm	Diagnosis and Treatment of Saphenous Vein Aneurysms Ronald Bush, MD, FACS
2:50pm - 3:00pm	Fate of Great Saphenous Vein and Saphenofemoral Junction Tributaries After Laser Ablation Svatopluk Kaspar, MD
3:00pm - 3:10pm	Eccentric Compression After Sclerotherapy of Varicosities with a Self-Adhesive, Individually Applied Silicone Gel Pad Johann Ragg, MD
3:10pm - 3:20pm	Effectiveness and Clinical Outcome of Mechanochemical Ablation in Patients with Chronic Venous Disease John Koziarski, MD
3:20pm - 3:30pm	Cyanoacrylate, Catheter Based Treatment of Saphenous Vein Reflux: A Single-Center Study Over 180 Days on 114 Veins TBD
3:30pm - 3:40pm	Varicose Great Saphenous Vein: No Need for Treating 50% Junctions. From a Series of 1000 Legs Marc Lefebvre-Vilardebo, MD
3:40pm - 3:50pm	Perforating Vessels in the Medial Side of the Leg: Anatomical Dissection and Duplex Ultrasound Study Zerrouk Sammi, MD
3:50pm - 3:55pm	Turned Down - Patient Preference in the AVULS Clinical Trial Setting Tristan Lane, MBBS, BSc, MRCS
3:55pm - 4:00pm	Recurrent Varicose Veins After Vein 'Stripping' Surgery. Retreatment with Endovenous Laser Ablation Primepares Pal, MD, RPVI

TREATMENT OF VENOUS THROM Chair: Eric Mowatt-Lar Discussant: Imre Bihan	IBOSIS rssen, MD, FACPh, RPhS
2:00pm - 2:10pm	Natural History Mark Meissner, MD
2:10pm - 2:20pm	Role of Thrombophilia  Russell Hull, MD
2:20pm - 2:30pm	Use of Elastic Compression and NSAID's Ted King, MD, FAAFP, FACPh
2:30pm - 2:40pm	Surgical Ligation - When Should it Be Done?  Carlos Simkin, MD
2:40pm - 2:50pm	Role of Anticoagulation Suman Rathbun, MD, MS, FACP, RVT
2:50pm - 3:00pm	What We Have Learned From Current Trials and What Needs to Be Done Sylvain Chastanet, MD
3:00pm - 3:15pm	Discussion Imre Bihari, MD
3:15pm - 4:00pm	Panel Discussion All Speakers
THE BURDEN OF Chair: Jean-Jerome G	VENOUS DISEASE Rm. 304 uex, MD, FACPh
2:00pm - 2:15pm	Individual Burden and Population Burden: Rationale and Stakes Jean-Jerome Guex, MD, FACPh
2:15pm - 2:30pm	Venous Clinical Features, Epidemiology Patrick Carpentier, MD
2:30pm - 2:45pm	Influence of Time, Aging and Other Factors on CVD Evolution  Eberhard Rabe, MD
2:45pm - 3:00pm	Can Physician Reported Outcomes Like the VCSS Be Integrated in BoD Analysis? Michael Vasquez, MD, FACS, RVT
3:00pm - 3:15pm	Mathematical Tools: HRQoL Derived Burden, QALY, DALY, Burden Hayley Moore
3:15pm - 3:30pm	What Have We Learned From Clinical Trials Evi Kalodiki, MD
3:30pm - 4:00pm	Discussion All Speakers

"HANDS-ON" SI	MULATION SESSIONS	
2:00pm - 2:55pm	Pharmacomechanical Thrombolysis Antonios Gasparis, MD; Joseph Raffetto, MD; Suresh Vedantham, MD; Cees Wittens, MD, PhD	Rm. 206
2:00pm - 2:55pm	Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy Stephanie Dentoni, MD; Mark Isaacs, MD, FACPh, FAAFP, RPhS; Neil Khilnani, MD, FACPh; Julianne Stoughton, MD, FACS	633 Rm. 201
2:00pm - 2:55pm	IVUS Jose Almeida, MD, FACS, RVT; Marzia Lugli, MD; Peter Neglen, MD	€MB Rm. 202
2:00pm - 2:55pm	Compression  Andrea Brennan, OTR/L, CLT-LANA, DAI Joseph Caprini, MD, MS, FACS, RVT; Bernard Partsch, MD; Saundra Spruiell, DO, FACPh, RPVI	<b>EMB Rm. 203</b> <i>PWCA;</i>
"HANDS-ON" SI	MULATION SESSIONS	
3:00pm - 3:55pm	Pharmacomechanical Thrombolysis Antonios Gasparis, MD; Joseph Raffetto, MD; Suresh Vedantham, MD; Cees Wittens, MD, PhD	©MB Rm. 206
3:00pm - 3:55pm	Mini Phlebectomy, Ultrasound-Guided and Surface Sclerotherapy Stephanie Dentoni, MD; Mark Isaacs, MD, FACPh, FAAFP, RPhS; Neil Khilnani, MD, FACPh; Julianne Stoughton, MD, FACS	<b>⋘</b> Rm. 201
3:00pm - 3:55pm	IVUS Jose Almeida, MD, FACS, RVT; Marzia Lugli, MD; Peter Neglen, MD	Rm. 202
3:00pm - 3:55pm	Compression Andrea Brennan, OTR/L, CLT-LANA, DAI Joseph Caprini, MD, MS, FACS, RVT; Bernard Partsch, MD; Saundra Spruiell, DO, FACPh, RPVI	<b>EMB Rm. 203</b> PWCA;
4:00pm - 4:30pm	Coffee Break Visit the Exhibits	

CONCURRENT S	ESSIONS
	,
4:30pm - 4:40pm	CCSVI Endovascular Treatment - Follow Up Results? Waclaw Kuczmik, MD, PhD
4:40pm - 4:50pm	C1-C2 X-Ray Analysis of Misalignment Parameters in a Population of Patients with Chronical Cerebro-Spinal Venous Insufficiency and Multiple Sclerosis Versus a Population with Other Pathologies Sandro Mandolesi, MD
4:50pm - 5:00pm	Improvement of Quality-of-Life After Endovascular Treatment for Chronic Cerebrospinal Venous Insufficiency in the Patients with Multiple Sclerosis Marian Simka, MD, PhD
5:00pm - 5:10pm	Highlighting Vascular Ectasia Perimedullary with New Method of Magnetic Resonance Imaging in Patients with Chronic Cerebro-Spinal Venous Insufficiency and Multiple Sclerosis Sandro Mandolesi, MD
5:10pm - 5:20pm	Prevalence and Health Economic Impact of Lymphedema in the USA Stanley Rockson, MD
5:20pm - 5:30pm	Genetic and Lymphoscintigraphy Study of Patients Affected by Primary Lymphedema Carrying VEGFR3 or FOXC2 Mutations: Comparison of Clinically Affected and Unaffected Subjects Sandro Michelini, MD
5:30pm - 5:40pm	Formation of Tissue Fluid Channels in Lymphedematous Subcutaneous Tissue During Intermittent Pneumatic Compression Therapy Marzanna Zaleska, MSC
5:40pm - 5:50pm	Limb Volume Reduction Utilizing Advanced Pneumatic Compression Treatment in the Home

Satish Muluk, MD

Lisa VanHoose, PhD

Addressing the Lymphedema Sequelae in the Severely Overweight with an Innovative Pneumatic Compression Therapy: A Pilot Study

5:50pm - 6:00pm

NEW ABLATION Chair: Douglas Hill, ML Discussant: Felizitas P	
4:30pm - 4:35pm	Introduction Douglas Hill, MD, FACPh, FCFP
4:35pm - 4:50pm	Cyanoacrylate Adhesives: Will It Stick?  Alun Davies, MA, DM, FRCS, FEBVS
4:50pm - 5:05pm	Steam Ablation Rene Milleret, MD
5:05pm - 5:20pm	Endovenous Laser: Does Wavelength Matter? Eberhard Rabe, MD
5:20pm - 5:35pm	Endovenous Laser Ablation: Does Fiber Design Matter? Marc Vuylsteke, MD
5:35pm - 5:45pm	<b>Discussion</b> Felizitas Pannier, MD
5:45pm - 6:00pm	Panel Discussion All Speakers
MANAGEMENT Chair: Mark Meissner, Discussant: Paul Timp	
4:30pm - 4:40pm	Anatomy and Pathophysiology of Pelvic Venous Reflux Mark Meissner, MD
4:40pm - 4:50pm	Pelvic Venous Reflux: Diagnostic Strategies Milka Greiner, MD
4:50pm - 5:00pm	The Management of Pelvic Venous Reflux  Javier Leal Monedero, MD
5:00pm - 5:10pm	The Surgical and Endovascular Management of Nutcracker Syndrome Peter Gloviczki, MD
5:10pm - 5:20pm	Pelvic and Extrapelvic Veins: Which Do I Treat First?  Lorenzo Tessari, MD
5:20pm - 5:35pm	Discussion Paul Timperman, MD

CONTROVERSIE COMPRESSION Chair: Giovanni Mosti, Discussant: Evi Kalodii	THERAPY					
4:30pm - 4:40pm	Venous Skin Changes: Static or Dynamic Compression? Mieke Flour, MD					
4:40pm - 4:50pm	Which Compression in Mixed, Arterial-Venous Disease? Helane Fronek, MD, FACP, FACPh					
4:50pm - 5:00pm	Venous Ulcer Treatment: High or Low Pressure?  Dragan Milic, MD, PhD					
5:00pm - 5:10pm	Oedema Treatment: High or Low Pressure?  Hugo Partsch, MD, FACPh					
5:10pm - 5:20pm	Oedema Treatment: Does Electrical Stimulation Improve Compression Effectiveness? Vadim Bogachev, MD					
5:20pm - 5:30pm	Venous Post-Procedures Compression: All the Same?  Dimitrios Kontothanassis, MD, MS					
5:30pm - 5:45pm	<b>Discussion</b> Evi Kalodiki, MD					
5:45pm - 6:00pm	Panel Discussion All Speakers					
COMPLICATION INTERVENTIONS Chair: Stephen Daugh Discussant: Markus Ste	S erty, MD, FACS, RVT, RPhS					
4:30pm - 4:40pm	Management of Post Endovenous Ablation Venous Thrombosis Stephen Daugherty, MD, FACS, RVT, RPhS					
4:40pm - 4:50pm	It Is the Little Things that Hurt the Most: Techniques to Avoid Pain and Discomfort After Endovenous Ablation Eric Mowatt-Larssen, MD, FACPh, RPhS					
4:50pm - 5:00pm	Complications of Foam Sclerotherapy  Jean-Luc Gillet, MD					
5:00pm - 5:10pm	Complications Associated with Surgical Ligation and Removal of the Great Saphenous Vein Dermot Moore, MD					
5:10pm - 5:20pm	Anticoagulation and Venous Interventions: How Can Complications Be Avoided?  Neil Khilnani, MD, FACPh					
5:20pm - 5:35pm	Discussion Markus Stuecker, MD					
5:35pm - 6:00pm	Panel Discussion All Speakers					

### **Exhibit Hours**

Exhibits will be located in Hall C and D of the Hynes Convention Center during the following hours:

Monday, September 9, 2013								.7:00 AM - 5:00 PM
						. A	NE	0 6:00 PM - 7:30 PM
Tuesday, September 10, 2013								.7:00 AM - 5:00 PM
Wednesday, September 11, 2013								. 7:00 AM - 1:00 PM
Thursday, September 12, 2013								.7:00 AM - 5:00 PM
Friday, September 13, 2013								.7:00 AM - 5:00 PM

Continental Breakfast and Refreshment Breaks will be served in the exhibit hall Monday-Friday. Please be sure to visit the exhibitors, whose support is integral to the meeting!

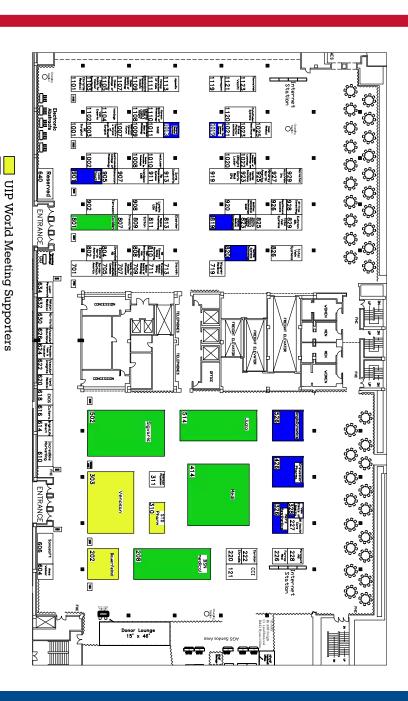
## Exhibitor List and Booth Numbers

3M Health Care	227	Kreussler Pharma	42
AccuVein Inc	927	Laser Peripherals, LLC	
American Board of Venous & Lymphatic Medicine	823	Lympha Press USA	90
American Physician	311	MD Connect Online Marketing	
American Venous Forum		medi	41
Ames Walker	604	Medical Positioning Inc	81
AngioDynamics	526	Merz North America	32
AppwoRx	1113	Mindray North America	92
Argentinian College of Venous & Lymphatic Surgery	1108	Nelson Medical	63
Associazione Flebologica Italiana	1109	neoLaser	101
Australasian College of Phlebology Inc	1002/1004	No-Varix	63
Bauerfeind AG	202	NormaTec	92
Benelux Society of Phlebology	709	Orlight Laser	102
Bio Compression Systems	911	Paramount/MD	22
biolitec biomedical technology GmbH	920/922	Precision Medical Billing	7
BrightLife Direct	614	Precision Vein & Vascular	62
BSN medical	208	Primus Pharmaceuticals, Inc	102
Capital Health Solutions, Inc	923	SAGE	101
Carolon	222	Sciton	80
CCI	121/123	Sigvaris	
Center for Venous Disease	1019	Societe Francaise De Phlebologie	100
Christie Medical	1101	Society for Vascular Ultrasound	70
Cook Medical	1025	Sonosoft	606/60
Cool Touch Inc	901/903	Spanish Chapter of Phlebology and Lymphology	y102
Covidien	.801/803/805	STD Pharmaceutical	31
Cutera		Stradis Healthcare	
DermaPen	1119	Streamline MD	80
Dornier MedTech America	701/703	Syris Scientific	91
DT-Trak Consulting, Inc	928	Tactile Systems Technology	
EKOS	618	Terason	
Elsevier		Therafirm a brand of Knit-Rite	
Esaote North America		ThermaVein	
Eufoton SRL	829	Total Vein Systems	
Farrow Med LLC		TransLite, LLC	
FotoFinder Systems, Inc.	1120/1122	United Medical Instruments	819/82
GE Healthcare	1023	Vascular Insights	
Gloria Med SPA		Vascular Solutions, Inc	
Healthcare Success Strategies	926	Vein Clinics of America	
HK Surgical		Vein Directory.org/Vein Magazine	
Hokanson		Vein Experts	
Inavein, LLC		VeinGogh - Refine USA	
Incredible Marketing		VeinSpecEMR	
International Union of Phlebology		Veniti	
Intersocietal Accreditation Commission		Venosan	
Italian College of Phlebology		Venous Association of India	
Italian Society for Vascular Investigation		VenX Medical	
Italian Society of Phlebology		Wagner Medical	
Juzo		Zonare Medical Systems	101
Varoan Society of Dhlahalagy	1110		

### Exhibit Floor Plan

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# **Spanish Translation**

Available for Plenary Sessions

Please stop by Registration to pick up a listening device.

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para Sesiones Plenarias.

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## **Exhibitor Listings**

3M HEALTH CARE 2510 Conway Ave St. Paul, MN 55144 800.228.3957 www.3m.com/C3SD **BOOTH #227** 

3M Health Care's extensive line of products are trusted by clinicians and intended to simplify and improve skin health and treatment of wounds. Stop by Booth 227 to see our compression therapy system and advanced wound care dressings used to help manage lower extremity wounds.

ACCUVEIN INC. 40 Goose Hill Road Cold Spring Harbor, NY 11724 631.367.0393 www.accuvein.com **BOOTH #927** 

AccuVein, the leader in vein illumination, helps locate veins for vascular surgery procedures. The device highlights feeder veins in sclerotherapy procedures and shows the sclerosant being injected inside the vein. It visually confirms the procedure's efficacy in eliminating the vein. Simply point and click to display the peripheral veins beneath!

AMERICAN BOARD OF VENOUS & LYMPHATIC MEDICINE
The Presidio of San Francisco
572B Ruger Street, PO Box 29920
San Francisco, CA 94129
877.699.4114
www.ABVLM.org

**BOOTH #823** 

The ABVLM, formally the ABPh, is an independent non-profit organization established in 2007. It offers certification in the field of venous and lymphatic medicine. ABVLM will begin its seventh exam cycle in October 2013. A total of 624 physicians have been officially certified as ABVLM Diplomates. Visit our booth for more information, or apply online at www. ABVLM.org.

#### AMERICAN PHYSICIAN FINANCIAL SOLUTIONS 1125 Kelly Johnson Blvd, Suite 300 Colorado Springs, CO 80920 719.233.0099

www.apfsbilling.com

BOOTH #311

American Physician Financial Solutions: The phlebology billing experts. We provide consulting and Revenue Cycle Management services (billing, collections, contract management/review). We have extensive experience in assisting new practices from concept to completion. We can help you fine tune your non-clinical operations.

AMERICAN VENOUS FORUM 555 E Wells St, Suite 1100 Milwaukee, WI 53202 414.918.9880 www.veinforum.org **BOOTH #1007** 

The Mission of the American Venous Forum is to improve the care of patients with venous and lymphatic disorders by providing a forum dedicated to the clinical practice and education and to the exchange of information concerning basic and clinical research pertaining to the venous and lymphatic systems.

AMES WALKER INTERNATIONAL P.O. Box 1027 Asheboro, NC 27204 866.232.3655 www.ameswalkerprofessional.com **BOOTH #604** 

Supplying Graduated Compression Hosiery to Doctors, Distributors & Patients Worldwide since 1995! No one else offers our prices for this level of quality. We Pledge to provide you the Best Quality Products at the Best Prices, with the Best Service...Made in the USA. We're ready for your business.

### ANGIODYNAMICS BOOTH #526

14 Plaza Drive Latham, NY 12110 518.795.1400 www.AngioDynamics.com

AngioDynamics Inc. is a leading provider of innovative, minimally invasive medical devices used by professional healthcare providers for vascular access, surgery, peripheral vascular disease and oncology. AngioDynamics' diverse product lines include market-leading ablation systems, fluid management systems, vascular access products, angiographic products and accessories, angioplasty products, drainage products, thrombolytic products

and venous products.

APPWORX 3701 FAU Blvd, Suite 210 Boca Raton, FL 33431 561.237.5500 www.myappworx.com **BOOTH #1113** 

AppwoRx is a mobile health solutions company specifically serving the venous and aesthetics markets. Solutions include clinical photography and patient marketing applications which increase patient satisfaction and referral volume.

The RxPhoto platform enables users to take high quality patient photos with their iphone, ipad or Android device, without the need for expensive photography equipment.

ARGENTINIAN COLLEGE OF VENOUS AND LYMPHATIC SURGERY 848 Beauchef Street Buenos Aries, 1424 Argentina 54.9.11.4924.1843

www.circulacionforum.com.ar

BOOTH #1108

A nationwide society since 1992. It has organized 15 International Congresses with 11 presidents, the current one being Dr. Bottini. You are all invited to the IX Congress of LVF – XVI International Congress of CACVYL. 13-15 November 2014 in Buenos Aires, Argentina.

#### ASSOCIAZIONE FLEBOLOGICA ITALIANA BOOTH #1109 Piazza Caduti di Pian d'Albero, 20 Figline Valdarno, FL O Italy 39.055.9157158

www.associazioneflebologicaitaliana.it

Associazione Flebologica Italiana (AFI) is leader in phlebological research in Italy. Moreover AFI provides a full range of services to phlebologists and organizes meetings like "Sclerotherapy", one of the most known congresses in Europe.

AUSTRALASIAN COLLEGE OF PHLEBOLOGY INC. **520 Oxford Street** Suite 1501, Level 15, Westfield Tower 1 Bondi Junction NSW, 2022 Australia 61.2.9386.1811 www.phlebology.com.au

The ACP is a non-profit organisation founded in 1993 to improve the standards of practice and patient care related to venous disease.

The ACP is an association of medical practitioners and other health professionals dedicated to promote education and research in Phlebology. and serve the public, government and industry as a resource regarding venous disease.

**BAUERFEIND AG** Triebeser Straße 16 Zeulenroda-Triebes, 7937 Germany 49.0.36628.66.2541 www.bauerfeind.com

BOOTH #126/127

BOOTH #1002/1004

Bauerfeind is one of the leading manufacturers of medical aids such as supports, orthoses, compression stockings and foot orthoses. The highquality products with the respected "Made in Germany" label make an important contribution to maintaining and restoring health. VenoTrain compression stockings stand for effectiveness, unique material features and modern design.

BENELUX SOCIETY OF PHLEBOLOGY Heizelster 142. Box 0.7 Brussels, 1020 Belgium 31.20.465.20.27 www.phlebologybenelux.org

BOOTH #709

### BIO COMPRESSION SYSTEMS, INC.

BOOTH #911

Moonachie, NJ 07074 800.888.0908 www.biocompression.com

Bio Compression Systems, Inc., is the leading manufacturer of pneumatic compression devices for the treatment of lymphedema, venous insufficiency, wound care, arterial disease, DVT prophylaxis, post- op edema and sports injuries. Stop by Booth 911 to see our full line of products. For more information, please visit our website at www.biocompression.com.

BIOLITEC BIOMEDICAL TECHNOLOGY GMBH Otto-Schott-Str. 15, Jena, 7745 Germany 49.3461.519530 www.biolitec.com

BOOTH #920/922

The biolitec group is a leading developer and manufacturer of diode lasers, optical fibers and accessories for application in a wide range of medical specialties. biolitec introduces ELVeS Radial 2ring $^{\text{TM}}$  - Splitting laser power into two phases leads to an effective closure and the best choice for a perfect outcome.

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You have 14 minutes with the average patient. Let US teach them about compression therapy. Free 100-page Compression Hosiery Buyer's Guide educates and compares major manufacturers of compression garments and alternatives, wound care, lymphedema and bandaging supplies. Visit us at booth 614 to order your free office copies or call 1-877-545-8585.

BSN MEDICAL Quickbornstraße 24, HR B 78374 Hamburg, 20253 Germany 49.40.4909.0 www.bsnmedical.com **BOOTH #208** 

JOBST ®- a brand of BSN

JOBST® offers a renowned assortment of compression therapy products for a large variety of venous & lymphatic disease indications. Applications range from upper extremity, lower extremity, custom, and ready-to-wear.

For Comfort, Health and Style, you can count on JOBST - the #1 Physician recommended compression stocking in the USA.

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BOOTH #923

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www.veinpracticeexpert.com

We are a full stack consulting agency that helps your vein practice realize its full potential. With over 15 years of industry experience, we adapt operations and purchasing while creating a marketing strategy designed to make the most of your practice's strengths.

CARDIOVASCULAR
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1500 Sunday Drive, Suite 102
Raleigh, NC 27607
800.326.0268
www.cci-online.org

BOOTH #121/123

CCI is a not-for-profit corporation established for the purpose of administering credentialing examinations as an independent credentialing agency since 1968. The Registered Phlebology Sonographer (RPhS) is for professionals working in phlebology ultrasound and the Registered Vascular Specialist (RVS) is for professionals working in vascular technology/ultrasound.

CAROLON 601 Forum Parkway Rural Hall, NC 27045 800.334.0414 www.carolonstore.com BOOTH #222

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CENTER FOR VENOUS DISEASE 19420 N 59th Ave, Suite B233 Glendale, AZ 85308 623.234.2542 www.veinscreening.com BOOTH #1019

The Center for Venous Disease operates vein centers under a Total Vein Care philosophy. We are professionally managed by CVD Management Group with Physician Medical Directors. CVD is actively seeking doctors to expand our brand. For more information, please contact James Heinz at 623-234-2542 or visit veinscreening.com.

# CHEMISCHE FABRIK KREUSSLER & CO. GMBH Rheingaustr. 87-93

**BOOTH #426** 

Wiesbaden, D-65203 Germany 49.0.611.92.71.0 www.kreussler-pharma.de

Founded in 1912, the medium-sized company Kreussler Pharma is the originator of Aethoxysklerol® (Polidocanol) for sclerotherapy of all types of varicose veins. Sold in more than 50 countries, Aethoxysklerol® is widely considered as the world's leading sclerosing agent. Recent milestones: FDA approval (Asclera®) and foam approval in several European countries.

CHRISTIE MEDICAL HOLDINGS INC.

BOOTH #1101

Memphis, TN 38104 901.252.3700 www.veinviewer.com

Christie Medical Holdings, Inc. is revolutionizing standards of patient care with light-based technology. Its VeinViewer products use harmless, near-infrared light to detect subcutaneous blood and create an HD image of a patient's superficial vein pattern.

Hundreds of facilities around the world use VeinViewer to help improve vascular procedures, reduce costs, and provide exceptional treatment.

COOK MEDICAL
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Bloomington, IN 47402
800.457.4500
www.cookmedical.com

BOOTH #1025

Cook Medical is the world's largest privately held medical device company, manufacturing stents, endografts, catheters, needles, sheaths, embolization coils, medical biomaterials, vena cava filters and other minimally invasive medical devices for radiology, cardiology, urology, women's health, critical care medicine, surgery, gastroenterology, bone access and endovascular therapies.

#### BOOTH #901/903

COOL TOUCH INC. 9085 Foothills Blvd Roseville, CA 95747 916.677.1900 www.cooltouch.com

CoolTouch develops and supplies advanced laser technologies to medical professionals. The CTEV 1320nm laser for endovenous ablation is available in a 10 and 15-watt platform to meet your practice needs. The 15-watt system can be upgraded with a laser-assisted lipolysis capability to incorporate aesthetics into your practice.

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Mansfield, MA 02048
508.261.8000
www.covidien.com

BOOTH #801/803/805

Covidien is a leading global healthcare products company, creating innovative medical solutions for better patient outcomes. With unmatched collaboration across arterial and venous to neurovascular, Covidien Vascular Therapies offers comprehensive solutions to help more physicians deliver optimal patient care, worldwide. Visit www.covidien.com.

CUTERA 3240 Bayshore Blvd Brisbane, CA 94005 415.657.5500 www.cutera.com BOOTH #616

Cutera is a leading worldwide provider of laser and other energy-based systems; truSculpt, Excel V, GenesisPlus and Xeo. Since 1998, Cutera has been developing some of the most advanced, versatile and easy-to-use products that enable physicians and other qualified practitioners to offer safe and effective aesthetic treatments.

DERMAPEN 4760 S. Highland Dr., #325 Salt Lake City, UT 84117 800.981.5402 www.dermapen.com BOOTH #1119

Derma Pen, LLC is a cosmetic marketing company that trademarks, brands, and distributes cosmetic equipment. Our award-winning Dermapen device and cosmeceutical products are sold directly to plastic surgeon, dermatologist, physician and medical spa markets. Dermapen has become the global brand leader of automated micro-needling device technology with unmatched practitioner support, ongoing research, and key industry partnerships.

## DORNIER MEDTECH AMERICA, INC. BOOTH #701/703 1155 Roberts Blvd., N.W., Suite 100

Kennesaw, GA 30144 800.367.6437 www.dornier.com

www.dt-trak.com

Dornier MedTech is committed to providing innovative solutions for a variety of healthcare fields worldwide and revolutionizes spider and varicose vein treatments by offering multi-functional state-of-the-art high performance diode lasers.

DT-TRAK CONSULTING, INC. 210 N. Broadway Ave Miller, SD 57362 877.858.5307 **BOOTH #928** 

DT-Trak Consulting, Inc. has been providing nationwide professional medical claims management, revenue enhancement, training, and on-site consulting services since 2002. Our corporate mission is to provide the highest quality medical records and revenue management services at a competitive price through a supportive partnership with each customer that we serve.

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11911 North Creek Parkway South
Bothell, WA 98011
425.415.3100
www.ekoscorp.com

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ELSEVIER is a leading publisher of health science publications, advancing medicine by delivering superior reference information and decision support tools to doctors, nurses, health practitioners and students. With an extensive media spectrum — print, online and handheld, we are able to supply the information you need in the most convenient format.

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Esaote North America specializes in high-performance ultrasound systems for the private office market. With features normally found only in high-end Radiology systems, the Esaote MyLab Ultrasound systems offer the best value in diagnostic ultrasound on the planet! Be sure to stop by booth #802 for exclusive Vein Care pricing.

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**BOOTH #829** 

**BOOTH #802** 

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LASEmaR 500™, LASEmaR 800™, LASEmaR 1000™ and LASEmaR 1500™are designed by EUFOTON to solve all venous vascular pathologies in phlebology:

Vascular lesions, vascular malformations, telangectasias, varicose veins, ulcers.

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**BOOTH #226** 

Physician-directed company designs and manufactures upper and lower extremity short-stretch compression garments for treatment of vascular and lymphatic conditions, wound care, and post-op. Our mission is to improve the quality of life of patients and give them back the freedom to enjoy the things in life that matter to them.

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9693 Gerwig Lane, Suite S Columbia, MD 21046 888.501.0805

www.fotofinder-systems.com

FotoFindermediscope is the leading imaging system for consistent before and after photo documentation of leg-vein procedures, facial and body treatments. Guided Photography assures user-friendly consistent body photography. All camera settings are administered by computer and automatically adjusted for follow-ups; outstanding photos are taken every time by any user.

#### FRENCH SOCIETY OF PHLEBOLOGY

**BOOTH #1008** 

BOOTH #1120/1122

46, rue Saint-Lambert Paris, 75015 France 33.0.1.45.33.02.71 www.sf-phlebologie.org

The French Society of Phlebology, founded in 1947, is the oldest society in the Phlebology field. It is a founding member of the IUP. It provides continuing education in Phlebology, it is an advisor to the French Health Authority and is involved in the main international activities related to Phlebology.

GE HEALTHCARE 9900 W Innovation Drive Wauwatosa, WI 53226 414.721.2629 www.gehealthcare.com BOOTH #1023

GE is making a new commitment to health. Healthymagination will change the way we approach healthcare, with more than 100 innovations all focused on addressing three critical needs: lowering costs, touching more lives and improving quality. For more information, visit our website at www. gehealthcare.com.

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#### HEALTHCARE SUCCESS STRATEGIES

8001 Irvine Center Drive, Suite 400 Irvine, CA 92618 800.656.0907

www.HealthcareSuccess.com

Healthcare Success Strategies is a full-service healthcare marketing company that sub-specializes in marketing vein practices. Serving a national and international clientele, HSS is focused on creating measurable results for our clients by establishing powerful and effective service line marketing strategies.

HK SURGICAL 1271 Puerta Del Sol San Clemente, CA 92673 800.909.0060 www.hksurgical.com BOOTH #1001

**BOOTH #926** 

HK Surgical is the creator of Clear View Tubing (CVT) specifically designed for vein procedures. This tubing is known for its clear view, no dripping, and eliminating air bubbles! The Klein Pump, in conjunction with CVT tubing, allows physicians to monitor infiltration by sight and sound. Take home a FREE Sample!

HOKANSON 12840 NE 21st Place Bellvue, WA 98005 425.882.1689 www.hokanson.cc BOOTH #905

For 40 years, Hokanson has been actively involved in providing technology for clinical testing for venous insufficiency and venous reflux. Our Rapid Cuff Inflation System augmentation provides accurate, reliable and reproducible results, ergonomically with only one person required for the procedure. Please visit our booth 905 to try it for yourself.

INAVEIN, LLC 420 Bedford Street, Suite 130 Lexington, MA 02420 617.245.1965 www.inavein.com **BOOTH #713** 

InaVein develops, manufactures and markets a family of innovative products to treat varicose veins. The company's flagship product, the second generation TRIVEX® System, uses a direct visualization transillumination technique to remove varicose veins quickly, completely, and with fewer incisions compared to conventional phlebectomy procedures.

#### BOOTH #610/612

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INTERNATIONAL UNION
OF PHLEBOLOGY
74 Boulevard d'Italie
The Monte-Carlo Sun, 98000 Monaco
377.97.97.35.55
www.uip-phlebology.org

BOOTH #1009

Created in March 1959 and composed by 4 existing national associations (French, Italian, German and Benelux), today UIP is composed by 53 National societies and 46 nations.

3 UIP Awards given by 3 partners: Bauerfeind, Servier and Kreussler.

#### UIP exists to:

- 1. Create links between national societies all around the world
- 2. Teaching Phlebology, promote consensus and encourage studies and research
- 3. Promote International meetings
- 4. Create activities of national societies

INTERSOCIETAL ACCREDITATION
COMMISSION (IAC)
6021 University Boulevard, Suite 500
Ellicott City, MD 21042
800.838.2110
www.intersocietal.org

**BOOTH #705** 

The Intersocietal Accreditation Commission (IAC) launches its newest division: IAC Vein Center. The IAC Vein Center program is designed to accredit centers that perform evaluation and management of venous and lymphatic disorders by ensuring the center meets benchmarks for quality based on resources, training and outcomes. Visit intersocietal.org/vein for details.

#### ITALIAN COLLEGE OF PHLEBOLOGY

BOOTH #1105

P. BORSIERI, 12 Rome, 195 Italy 39.063.729466

www.collegioitalianodiflebologia.it

The Italian College of Phlebology was established in 1996.

Its purpose is the study of the venous and lymphatic system in all its issues through educational initiatives, scientific research, conferences, public relations with other scientific societies.

CIF helps its members to be always up to date with the latest medical techniques.

## ITALIAN SOCIETY FOR VASCULAR INVESTIGATION

**BOOTH #1103** 

via P. Borsieri 12 Rome, 195 Italy 39.063.700541 www.sidv.net

The Italian Society of Vascular Investigation work in the field of diagnostic evaluation of vascular diseases (arterial, venous and lymphatic) with particular attention to non invasive ones. The correlation with clinical and therapeutic approach is mandatory.

The Society organize congresses, practical courses and workshops, research studies and prevention meetings.

ITALIAN SOCIETY OF PHLEBOLOGY
Via Del Gallo 5
Busto Arsizio, Italy
39.338.1055133

BOOTH #1107

BOOTH #514

JUZO 3690 Zorn Drive Cuyahoga Falls, OH 44223 800.222.4999 www.juzousa.com

Since 1912, Juzo has been a pioneer of new technologies, whether it's designing a more comfortable garment or incorporating other industry advances such as our exclusive FiberSoft material. Our philosophy has always been that medical compression garments should not inhibit a patient's lifestyle. We have led the compression therapy industry in creating high quality, fashionable products that offer patients comfortable, durable and easy to use therapeutic graduated compression garments.

KOREAN SOCIETY OF PHLEBOLOGY 8th Fl. Samick Lavied'or Bldg, 720-2 Yeoksam2-dong, Gangnam-gu Seoul, 135-920 Korea 82.2.10.9458.6765 www.uip2015.org BOOTH #1110

Hosted by the Korean Society of Phlebology, the UIP Chapter Meeting will be held on August 27-29, 2015 in Seoul, Korea. The Meeting will feature diverse stimulating scientific programs, enthralling social events, and exciting tour programs for participants and the accompanying persons.

LASER PERIPHERALS, LLC 13355 - 10th Ave North, Suite 110 Plymouth, MN 55441 800.966.5273 www.laserperipherals.com BOOTH #634

Laser Peripherals designs, manufactures, OEMs, distributes and sells medical laser fibers for use in all soft tissue medical laser applications. We manufacture and market at least thirty different surgical fiber options for use in Diode, Holmium, KTP and Nd:YAG applications. Bare, contact and lateral emitting fibers are available.

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Lympha Press® is the world's provider of advanced pneumatic compression therapy systems for treatment of lymphedema and venous stasis. Our products include Lympha Press Optimal®, with Pretherapy™ based on the principles of manual lymph drainage; Petite Basis System™; the LymphaPod®; and our unique garments for torso and trunk therapy.

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BOOTH #810

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MD Connect runs locally targeted online marketing programs proven to drive significant referral volumes (100% verifiable) at less than half the cost of traditional media. We have over 7 years experience in phlebology (with over 100 vein practices), a highly proven program, and have driven more than 100,000 patient leads.

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**BOOTH #414** 

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**BOOTH #811** 

MPI (Medical Positioning, Inc.) manufactures and sells patented specialty beds and tables designed to improve diagnostic imaging in gastroenterology, barium swallow, cardiology, radiology, mammography and interventional procedures. Our products significantly improve the images leading to better diagnoses and patient outcomes with ergonomic considerations and ease of use for your staff.

MERZ NORTH AMERICA 4215 Tudor Lane Greensboro, NC 27410 336.856.2003 www.merzusa.com

**BOOTH #326** 

Merz North America is a specialty healthcare company that develops and commercializes innovative treatment solutions in aesthetics, dermatology and neurology in the U.S. and Canada. Our ambition is to become a recognized leader in the treatment of movement disorders, and in aesthetics and dermatology.

#### MINDRAY NORTH AMERICA 800 MacArthur Blvd Mahwah, NJ 7430 800.288.2121

**BOOTH #925** 

www.na.mindray.com

Mindray North America is a company founded on innovation, accompanied by an enduring commitment to customer service and an unwavering dedication to improving patient care. Mindray offers a full compliment of monitoring, anesthesia, and ultrasound products to meet the needs of low to high acuity surgical facilities.

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BOOTH #632

Nelson Medical Enterprises provides solutions that facilitate the treatment of vein disease for the practitioner. The one-of-a-kind Sclerotrainer® strengthens sclerotherapy skills via a life-like model that simulates the feel and effect of spider vein injections. The Sclerotrainer® is ideal for training physician extenders to help manage your growing practice.

NEOLASER PO Box 3203 Caeserea, 38900 Israel 972.4.677.9919 www.neo-laser.com

www.sclerotrainer.com

BOOTH #1010

neoLaser designs and manufactures medical lasers that offer top-notch quality and functionality, and is currently launching the neoV platform, featuring world-class design and performance in the world's smallest endovascular lasers. The portable, lightweight units will enable safe and cost-effective therapy through innovative endovascular kits for varicose vein treatments

NO-VARIX Carrera 14 No. 79-71 Bogota, Colombia 571.218.121 www.no-varix.com **BOOTH #630** 

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54.11.4788.0070
www.orlightlaser.com

**BOOTH #1020** 

Orlight Lasers designs, manufactures and commercializes in Latin America Lasers for Vascular Surgery and spider veins. Two models, the Innova CX and the Innova Touch DUO that integrates 2 lasers into one housing. Scientific, technological and teaching support made us the first option when talking about Vascular Laser in Latin America.

PARAMOUNT/MD 305 San Anselmo Ave, Suite 203 San Anselmo, CA 94960 888.747.4271 www.paramountmd.com BOOTH #228

Paramount/MD is a healthcare marketing agency focused on patient conversions and quantifiable growth. We create informative, high-quality content that focuses on educating and converting useful articles, engaging videos, ad campaigns, social media posts, and other content for your practice. With added expertise in website development, SEO, staff training, project management, and more—all under one roof—we provide complete marketing systems developed for practice growth.

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BOOTH #624

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www.veincenters.com

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BOOTH #1011

SAGE is a leading international publisher of journals, books, and electronic media for academic, educational, and professional markets. SAGE has helped inform and educate a global community of scholars, practitioners, researchers, and students spanning a wide range of subject areas including business, humanities, social sciences, and science, technology and medicine.

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Sciton is a leading manufacturer and provider of superior laser and light based aesthetic solutions. Sciton systems are designed to grow with your practice. When the needs of your practice expand, you can upgrade your existing system with new and innovative modules allowing you to offer more treatment options. Stop by the Sciton booth to learn more.

SIGVARIS
St. Georgenstrasse, 70
Winterthur, CH-8401 Switzerland

41.0.52.265.00.00 www.sigvaris.com

SIGVARIS is an international medical device group headquartered in Winterthur, Switzerland focused on the development, production and distribution of medical compression garments. With distribution in more than 60 countries on six continents, SIGVARIS is recognized as a global leader in the area of compression therapy for the management of chronic venous disorders. www.sigvaris.com

SOCIETY FOR VASCULAR ULTRASOUND

BOOTH #707

**BOOTH #502** 

4601 Presidents Dr, Ste. 260 Lanham, MD 20706 301.459.7550 www.svunet.org

SVU has been dedicated to the advancement of noninvasive vascular technology and has a diverse membership including vascular technologists, surgeons, cardiologists, lab directors and many more. SVU offers an RPVI exam review course and over 42 free SVU-CME credits as well as 6 AMA PRA Category 1 CME Credits™.

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SPANISH CHAPTER OF PHLEBOLOGY AND LYMPHOLOGY Gran Via 81-50, Dpto 10 Bilbao, Bizkaia 48011 Spain 0034.944.278855 www.capitulodeflebologia.org

**BOOTH #1022** 

The Spanish Chapter of Phlebology and Lymphology (CEFyL) is representative of the UIP in Spain.

Its principal mission is scientific progress and serving people. First and foremost it aspires to being recognised as a working group with the mission of knowledge advancement and effective treatment of vascular pathology.

#### STD PHARMACEUTICAL

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BOOTH #1123

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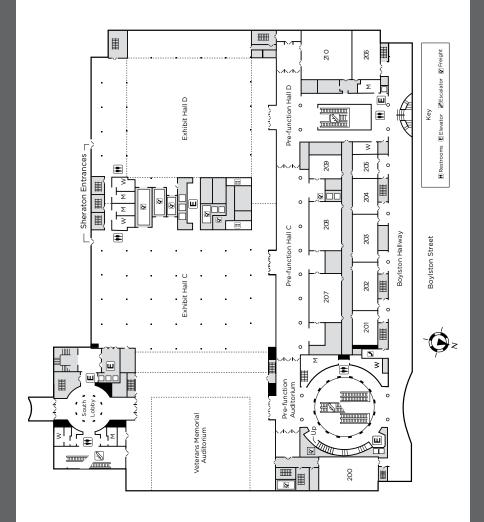
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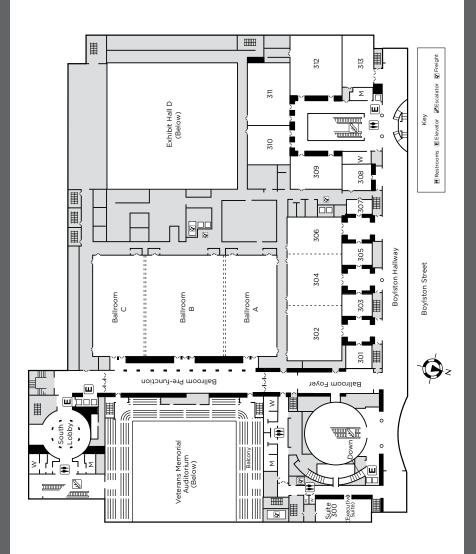
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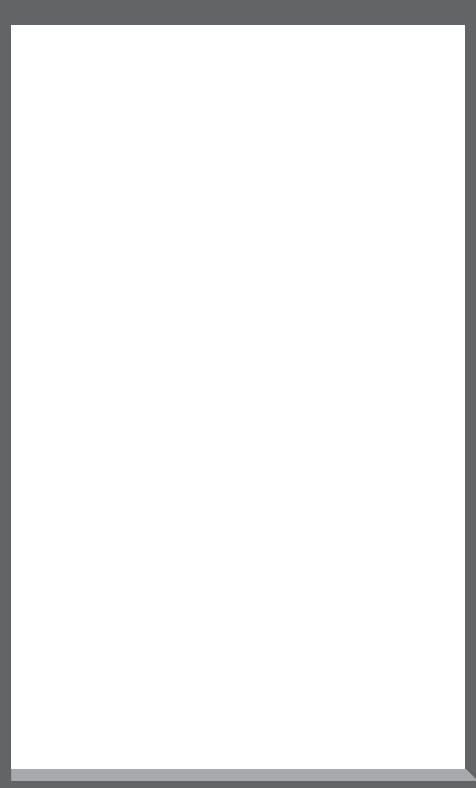
## HYNES CONVENTION CENTER LEVEL 2



## Floor Plan

## HYNES CONVENTION CENTER LEVEL 3





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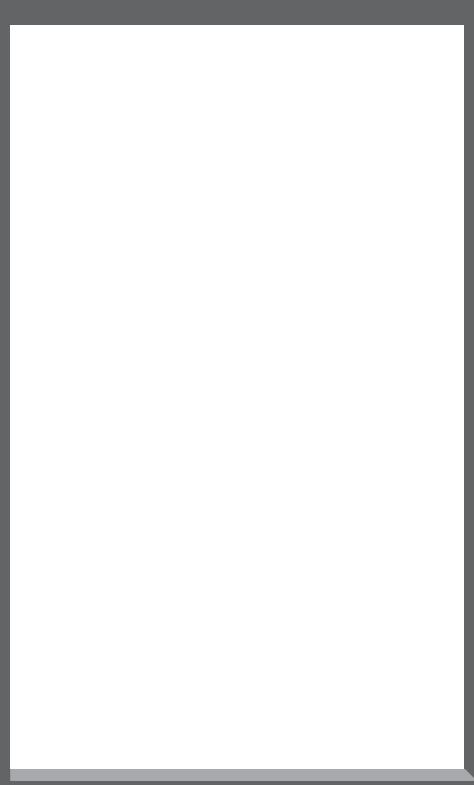
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Mattos, M.,       .467         Maurins, U.,       .97         McCafferty, M.,       .56         McEvoy, M.,       .45, 64         McGrath, J.,       .50         Meissner, M.,       .46, 60, 77, 98, 10         Melfy, K.,       .45, 64, 86         Mendoza, E.,       .51, 62         Menegatti, E.,       .93         Menzinger, G.,       .75         Michelini, S.,       .75, 100         Mile, F.,       .77         Millic, D.,       .69, 102         Milleret, R.,       .10         Millighan, E.,       .48         Miranda Saenz, E.,       .77         Myake, K.,       .58         Monedero, J-L.,       .55, 10         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Morrison, N.,       .47, 48, 61, 98         Morrison, N.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mortimer, P.,       .48, 64         Mowth, S.,       .91, 02         Muluk, S.,       .91, 02         Munavalli, G.,       .56         Myers, D.,       .66         Neglen, P.,       .63, 66, 69, 99         Neuhardt, D.,       .4	Mattos, M.,       .467         Maurins, U.,       .97         McCafferty, M.,       .56         McEvoy, M.,       .45, 64         McGrath, J.,       .50         Meissner, M.,       .46, 60, 77, 98, 101         Melfy, K.,       .45, 64, 86         Mendoza, E.,       .51, 62         Menegatti, E.,       .93         Menzinger, G.,       .78         Michelini, S.,       .75, 100         Miele, F.,       .77         Milic, D.,       .69, 102         Milligan, E.,       .45         Miranda Saenz, E.,       .101         Miranda Saenz, E.,       .71         Miyake, K.,       .58         Monedero, J-L.,       .55, 101         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Morrison, N.,       .41, 46, 52, 55         Morrison, N.,       .41, 46, 52, 55         Morrison, T.,       .45, 63, 86         Mortimer, P.,       .48, 64         Mosti, G.,       .100         Muluk, S.,       .100         Munavalli, G.,       .51         Myers, D.,       .61	Matheus, R.,	
Maurins, U.,       97         McCafferty, M.,       56         McEvoy, M.,       45, 64         McGrath, J.,       50         Meissner, M       46, 60, 77, 98, 10         Melfy, K.,       45, 64, 86         Mendoza, E       51, 66         Menegatti, E.,       93         Menzinger, G.,       75         Michelini, S.,       75, 100         Miele, F.,       77         Millic, D.,       69, 102         Milleret, R.,       10         Milligan, E.,       45         Miranda Saenz, E.,       77         Morades, G.,       94         Moore, J       55, 10         Monetar, G.,       94         Moore, D.,       66, 84, 102         Moore, H.,       47, 48, 61, 98         Morrison, N.,       40, 46, 52, 55         Morrison, T.,       48, 62         Morrison, T.,       48, 62         Morrison, T.,       48, 62         Mortimer, P.,       48, 64         Mosti, G.,       98, 102         Muluk, S.,       100         Mulayavalli, G.,       56         Moyalli, G.,       66         Moyalli, G., <td>Maurins, U.,       97         McCafferty, M.,       56         McEvoy, M.,       45, 64         McGrath, J.,       50         Meissner, M.,       46, 60, 77, 98, 101         Melfy, K.,       45, 64, 86         Mendoza, E       51, 62         Menegatti, E.,       93         Menzinger, G.,       78         Michelini, S.,       75, 100         Miele, F.,       77         Millic, D.,       69, 102         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       55, 101         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, N.,       41, 46, 52, 55         Morrison, T.,       45, 63, 86         Mortimer, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D.,       <t< td=""><td>Mattassi, R.,</td><td></td></t<></td>	Maurins, U.,       97         McCafferty, M.,       56         McEvoy, M.,       45, 64         McGrath, J.,       50         Meissner, M.,       46, 60, 77, 98, 101         Melfy, K.,       45, 64, 86         Mendoza, E       51, 62         Menegatti, E.,       93         Menzinger, G.,       78         Michelini, S.,       75, 100         Miele, F.,       77         Millic, D.,       69, 102         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       55, 101         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, N.,       41, 46, 52, 55         Morrison, T.,       45, 63, 86         Mortimer, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D., <t< td=""><td>Mattassi, R.,</td><td></td></t<>	Mattassi, R.,	
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McEvoy, M       45, 64         McGrath, J       50         Meissner, M       46, 60, 77, 98, 10         Melfy, K       45, 64, 86         Mendoza, E       51, 62         Menegatti, E       93         Menzinger, G       78         Michelini, S       75, 100         Miele, F       77         Millic, D       69, 102         Millieret, R.       100         Milligan, E       48         Miranda Saenz, E       .7         Monedero, J-L.       55         Monedero, J-L.       55         Moore, D       66, 84, 102         Moore, H       47, 48, 61, 98         Morrison, N       41, 46, 52, 55         Morrison, N       41, 46, 52, 55         Mortimer, P       48, 64         Mosti, G       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.       100         Munavalli, G.,       55         Myers, D.       66         Neglen, P.       63, 66, 69, 99         Neuhardt, D.       49, 50, 53, 77         Neumann, M.       48, 52, 58         Nicolaides, A.       10         Nigro, JA. <td< td=""><td>McEvoy, M.,       45, 64         McGrath, J.,       50         Meissner, M.,       46, 60, 77, 98, 101         Melfy, K.,       45, 64, 86         Mendoza, E.,       51, 62         Menegatti, E.,       93         Menzinger, G.,       78         Michelini, S.,       75, 100         Miele, F.,       77         Milic, D.,       69, 102         Milleret, R.,       101         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       55, 101         Moneta, G.,       94         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, N.,       41, 46, 52, 55         Mortiner, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D.,       61         Na, C-H.,       73         Neglen, P.,       63, 66, 69, 99</td><td>Maurins, U.,</td><td></td></td<>	McEvoy, M.,       45, 64         McGrath, J.,       50         Meissner, M.,       46, 60, 77, 98, 101         Melfy, K.,       45, 64, 86         Mendoza, E.,       51, 62         Menegatti, E.,       93         Menzinger, G.,       78         Michelini, S.,       75, 100         Miele, F.,       77         Milic, D.,       69, 102         Milleret, R.,       101         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       55, 101         Moneta, G.,       94         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, N.,       41, 46, 52, 55         Mortiner, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D.,       61         Na, C-H.,       73         Neglen, P.,       63, 66, 69, 99	Maurins, U.,	
McGrath, J.       50         Meissner, M.       46, 60, 77, 98, 10         Melfy, K.       45, 64, 86         Mendoza, E.       51, 62         Menegatti, E.       93         Menzinger, G.       78         Michelini, S.       75, 100         Miele, F.       77         Millic, D.       69, 102         Milleret, R.       10         Milligan, E.       45         Miranda Saenz, E.       .7         Miyake, K.       58         Monedero, J-L.       55, 10         Moneta, G.       94         Moore, D.       66, 84, 102         Moore, H.       47, 48, 61, 98         Morrison, N.       41, 46, 52, 55         Morrison, N.       41, 46, 52, 55         Morrison, T.       45, 63, 86         Mortimer, P.       48, 64         Mosti, G.       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.       100         Muluk, S.       100         Mulavalli, G.       .5         Myers, D.       .6         Neglen, P.       .63, 66, 69, 99         Neuhardt, D.       .49, 50, 53, 77         Neumann, M.       .48, 52, 56	McGrath, J.,       50         Meissner, M       46, 60, 77, 98, 101         Melfy, K.,       45, 64, 86         Mendoza, E       93         Menegatti, E.,       93         Menzinger, G       78         Michelini, S.,       75, 100         Miele, F.,       77         Millic, D.,       69, 102         Milleret, R.,       101         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       58         Moneter, G.,       94         Moore, D.,       66, 84, 102         Moore, D.,       66, 84, 102         Moore, H.,       47, 48, 61, 98         Morales Bazurto, M.,       93         Mortiti, R.,       72         Morrison, T.,       45, 52, 55         Morrison, T.,       45, 52, 55         Morrison, T.,       45, 63, 36         Mortimer, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D.,       61         Na, C-H.,       73 <t< td=""><td>McCafferty, M.,</td><td></td></t<>	McCafferty, M.,	
Meissner, M       .46, 60, 77, 98, 10         Melfy, K       .45, 64, 86         Mendoza, E       .51, 62         Menegatti, E       .93         Menzinger, G       .75         Michelini, S       .75, 100         Miele, F       .77         Milic, D       .69, 102         Milligan, E       .45         Miranda Saenz, E       .7         Miyake, K       .55         Monedero, J-L.,       .55, 10         Moneta, G       .94         Moore, D       .66, 84, 102         Moore, D       .66, 84, 102         Morales Bazurto, M       .93         Moretti, R       .72         Morrison, N       .41, 46, 52, 55         Morrison, T       .45, 63, 86         Mortimer, P       .48, 64         Mosti, G       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S       .100         Munavalli, G       .57         Neglen, P       .66         Neyers, D       .66         Neuhardt, D       .49, 50, 53, 77         Neuhardt, D       .49, 50, 53, 77         Neumann, M       .48, 52, 58 <td>Meissner, M       .46, 60, 77, 98, 101         Melfy, K       .45, 64, 86         Mendoza, E       .51, 62         Menegatti, E       .93         Menzinger, G       .78         Michelini, S       .75, 100         Miele, F       .77         Millic, D.,       .69, 102         Milleret, R.,       .101         Milligan, E.,       .45         Miranda Saenz, E.,       .71         Miyake, K       .58         Monedero, J-L       .55, 101         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Morales Bazurto, M.,       .93         Moretti, R       .72         Morrison, N.,       .41, 46, 52, 55         Morrison, T.,       .45, 63, 86         Mortimer, P.,       .48, 64         Mosti, G.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.,       .100         Munavalli, G.,       .51         Myers, D.,       .61         Nujer, D.,       .61         Nujer, D.,       .61         Nujer, D.,       .63, 66, 69, 99         Neumann, M.,</td> <td>McEvoy, M.,</td> <td></td>	Meissner, M       .46, 60, 77, 98, 101         Melfy, K       .45, 64, 86         Mendoza, E       .51, 62         Menegatti, E       .93         Menzinger, G       .78         Michelini, S       .75, 100         Miele, F       .77         Millic, D.,       .69, 102         Milleret, R.,       .101         Milligan, E.,       .45         Miranda Saenz, E.,       .71         Miyake, K       .58         Monedero, J-L       .55, 101         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Morales Bazurto, M.,       .93         Moretti, R       .72         Morrison, N.,       .41, 46, 52, 55         Morrison, T.,       .45, 63, 86         Mortimer, P.,       .48, 64         Mosti, G.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.,       .100         Munavalli, G.,       .51         Myers, D.,       .61         Nujer, D.,       .61         Nujer, D.,       .61         Nujer, D.,       .63, 66, 69, 99         Neumann, M.,	McEvoy, M.,	
Melfy, K.,       45, 64, 86         Mendoza, E.,       .51, 62         Menegatti, E.,       93         Menzinger, G.,       78         Michelini, S.,       .75, 100         Michel, F.,       .77         Milic, D.,       .69, 102         Milleret, R.,       10         Milligan, E.,       .45         Miranda Saenz, E.,       .7         Miyake, K.,       .58         Monedero, J-L.,       .55, 10         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Mortimer, R.,       .7         Morrison, N.,       .41, 46, 52, 58         Mortimer, P.,       .48, 64         Mosti, G.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Muluk, S.,       .100         Munavalli, G.,       .5         Myers, D.,       .6         Na, C-H.,       .7         Neglen, P.,       .63, 66, 69, 99         Neuhardt, D.,       .49, 50, 53, 77         Neumann, M.,       .48, 52, 58         Nicolaides, A.,       .64, 71, 84         Nigro, JA.,       .7         O'Donnell, T.,	Melfy, K.       45, 64, 86         Mendoza, E.       51, 62         Menegatti, E.       93         Menzinger, G.       78         Michelini, S.       75, 100         Michel, F.       77         Milic, D.       69, 102         Milleret, R.       101         Milligan, E.       45         Miranda Saenz, E.       71         Miyake, K.       58         Monedero, J-L.       51         Moreta, G.       94         Moore, D.       66, 84, 102         Moret, H.       47, 48, 61, 98         Morales Bazurto, M.       93         Moretti, R.       72         Morrison, N.       41, 46, 52, 55         Morrison, T.       45, 63, 86         Mortimer, P.       48, 64         Mosti, G.       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.       98, 102         Muluk, S.       100         Munavalli, G.       51         Myers, D.       61         Na, C-H.       73         Neglen, P.       63, 66, 69, 99         Neuhardt, D.       49, 50, 53, 77         Neumann, M.       49, 50, 53, 77	McGrath, J.,	
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Menegatti, E       93         Menzinger, G       78         Michelini, S       75, 100         Miele, F       77         Millic, D.,       69, 102         Milleret, R.,       100         Milligan, E.,       45         Miranda Saenz, E.,       7         Miyake, K.,       58         Monedero, J-L.,       55, 10         Moneta, G.,       94         Moore, D.,       66, 84, 102         Moore, H.,       47, 48, 61, 98         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, T.,       45, 63, 86         Mortimer, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       55         Myers, D.,       66         Na, C-H.,       73         Neglen, P.,       63, 66, 69, 99         Neuhardt, D.,       49, 50, 53, 77         Neumann, M.,       48, 52, 58         Nicolaides, A.,       64, 71, 84         Nigro, J-A.,       74         O'Donnell, T.,       66, 6	Menegatti, E.,       93         Menzinger, G.,       78         Michellini, S.,       75, 100         Miele, F.,       77         Millic, D.,       69, 102         Milleret, R.,       101         Milligan, E.,       45         Miranda Saenz, E.,       71         Miyake, K.,       58         Monedero, J-L.,       55, 101         Moneta, G.,       94         Moore, D.,       66, 84, 102         Moore, H.,       47, 48, 61, 98         Morales Bazurto, M.,       93         Moretti, R.,       72         Morrison, N.,       41, 46, 52, 55         Morrison, T.,       45, 63, 86         Mortimer, P.,       48, 64         Mosti, G.,       41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       98, 102         Muluk, S.,       100         Munavalli, G.,       51         Myers, D.,       61         Na, C-H.,       73         Neglen, P.,       63, 66, 69, 99         Neuhardt, D.,       49, 50, 53, 77         Neumann, M.,       48, 52, 58         Nicolaides, A.,       64, 71, 84         Nigro, J-A.,	Melfy, K.,	45, 64, 86
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Michelini, S.,       .75, 100         Miele, F.,       .77         Milic, D.,       .69, 102         Milleret, R.,       .10         Milligan, E.,       .45         Miranda Saenz, E.,       .7         Miyake, K.,       .58         Monedero, J-L.,       .55, 10         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Morales Bazurto, M.,       .93         Moretti, R.,       .72         Morrison, N.,       .41, 46, 52, 55         Morrison, T.,       .45, 63, 86         Mosti, G.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       .98, 102         Muluk, S.,       .100         Munavalli, G.,       .5         Myers, D.,       .6         Neglen, P.,       .63, 66, 69, 99, 96         Neglen, P.,       .63, 66, 69, 89, 96         Nicolaides, A.,       .44, 52, 55         Nigro, J-A.,       .72         O'Donnell, T.,       .66, 69, 89, 96         Obi, A.,.       .41, 61, 87, 9	Michelini, S.,       .75, 100         Miele, F.,       .77         Milic, D.,       .69, 102         Milleret, R.,       .101         Milligan, E.,       .45         Miranda Saenz, E.,       .71         Miyake, K.,       .58         Monedero, J-L.,       .55, 101         Moneta, G.,       .94         Moore, D.,       .66, 84, 102         Moore, D.,       .66, 84, 102         Moore, H.,       .47, 48, 61, 98         Morettin, R.,       .93         Morettin, R.,       .93         Morrison, N.,       .41, 46, 52, 55         Morrison, T.,       .45, 63, 86         Mortimer, P.,       .48, 64         Mosti, G.,       .41, 42, 43, 45, 48, 50, 75, 85, 96, 102         Mowatt-Larssen, E.,       .98, 102         Muluk, S.,       .100         Munavalli, G.,       .51         Myers, D.,       .61         Mayers, D.,       .61         Neglen, P.,       .63, 66, 69, 99         Neuhardt, D.,       .49, 50, 53, 77         Neumann, M.,       .48, 52, 58         Nicolaides, A.,       .64, 71, 84         Nigro, J-A.,       .74         O'D	Menegatti, E.,	
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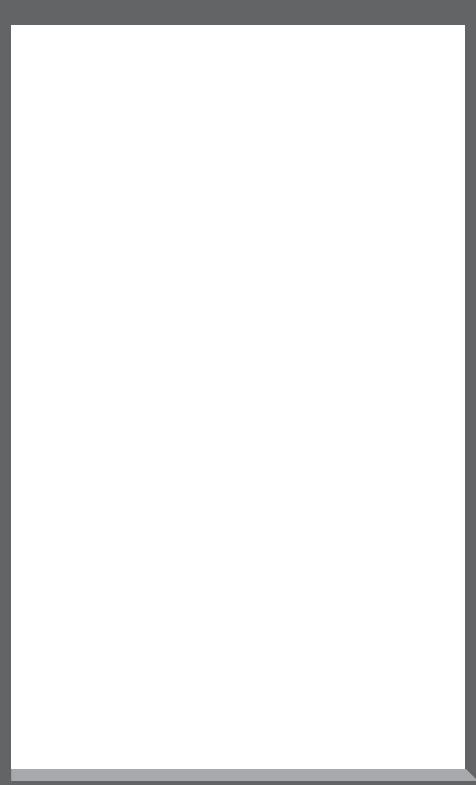
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9	Evaluation of Sheathless Laser Fiber for EVLA  Kamran Goudarzi, MD
10	The Effect of Temperature on Sclerosant Foam Stability  Masud Behnia, PhD
11	Progressive Improvement in Quality of Life after Jugular Balloon Dilation in Patients with Autonomic Dysfunction Michael Arata, MD
12	Update of the Endo-Venous Laser Treatment - Focus on the Short Saphenous Vein: One Center Experience Tomasz Zubilewicz, MD, PhD
13	Minimally Invasive Endovenous Laser Ablation with a 1320nm Laser in the Treatment of Lower Extremity Venous Disease and Venous Ulcers Vineet Mishra, MD
14	A Novel Hybrid Adaptive Compression Device Including Pneumatic Compression: A Phase 2 Study.  Hugo Partsch, MD, FACPh

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1	Distal DVT Alessandro Pieri, MD
2	European Guidelines for Sclerotherapy in Chronic Venous Disorders Part 3: Principles of Liquid and Foam Sclerotherapy Eberhard Rabe, MD
3	Case Report: Successful EVLA Occlusion of Both Channels of a Great Saphenous Vein Bisected Longitudinally by Chronic Superficial Venous Thrombosis Richard Mueller, MD, FACC, FACP, FASE, RPVI, RVT
4	The UK Varicose Vein Story 1989-2010 Hayley Moore
5	Venous Aneurysms of the Lower Limbs Personal Experience José Pereira Albino, MD
6	A UK View - Where does Venous Disease Fit in the Vascular Surgeon's Workload? Hayley Moore
7	Prevalence of Chronic Venous Disease in India Ramakrishna Pinjala, MS
8	Metronomes & Metric Devices for Endovenous Ablation Richard Mueller, MD, FACC, FACP, FASE, RPVI, RVT
9	Social Media Marketing: Avoiding Legal Pitfalls Sam Peek
10	Subcutaneous Nitroglycerin for Venodilation & Prevention of Venospasm in Endovenous Ablation Procedures  Richard Mueller, MD, FACC, FACP, FASE, RPVI, RVT
11	Eighteen Month Single Center Experience on Cyanoacrylate Embolization Of N = 200 Incompetent Great and Small Saphenous, Tributary and Perforator Veins Thomas Proebstle, MD, PhD
12	Haemodynamic Measurements around a Femoral Vein Valve by Duplex Ultrasound Hayley Moore
13	Start to Finish: How to Create a Successful Marketing Campaign in 3 Steps Sam Peek
14	Bacteria Colonize Vascular and Perivascular Tissues of Calf and Thigh in Atherosclerosis and Controls Waldemar Olszewski, MD, PhD

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1	Venous Aneurysms of the Lower Limbs Personal Experience José Pereira Albino, MD
2	Late Severe Infection on Leg after Endovenous Laser Procedure of the Great Saphenous Vein Antonio Reichelt, MD, IEWG
3	Compression Therapy in Venous Leg Ulcers Treatment. Twelve-Years Follow Up Carlos Sanchez Fernandez de la Vega, MD
4	The Role of Lymphoscintigraphy in the Differential Diagnosis of Popliteal Cysts EJ Sanchez, MD, FACC
5	Venous Thromboembolism Survey in Fukushima after East Japan Earthquake 2011 Hirono Satokawa, MD
6	A New Modality to Shape Enlarged Veins by Viscous Fluids - First Experience  Johann Ragg, MD
7	Endovenous Laser Ablation and the Influence of Wavelength on Venous Outcomes: A Report from the American Venous Registry (AVR) Joseph Raffetto, MD
8	Endovenous Laser Ablation with 1470nm Diode Laser and 2Ring Radial Fiber: 1 Year Follow-Up  Juris Rits, MD
9	EndoTHeF: Endovascular Treatment of Hemorrhoids with Foam  Maurizio Ronconi, MD
10	Increasing Ablation Distance Peripheral to the Saphenofemoral Junction may Result in a Diminished Rate of Endothermal Heat Induced Thrombosis  Mikel Sadek, MD
11	A New Method for Endovenous Laser Ablation – "Clear Tip Mode" Naoki Sakakibara, MD
12	A Combination Bimodal Wavelength and Vary Pulse Duration Laser Approach to treat Vascular Disorders Neil Sadick, MD, FACP, FACPh, FAAD, FAACS
13	Single Center Initial Experience in Endovascular Treatment for Obstructive Venous Pathology  Vanessa Rubio
14	Treatment of a Large Incompetent Perforator Vein with a Three Centimeter Radiofrequency Catheter; Case Report Mark Isaacs, MD, FACPh, FAAFP, RPhS

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1	Anorrectal Venous Malformation Treated with Polidocanol Microfoam Alejandro Sierra Martinez, MD
2	Conservative and Surgical Treatment of Lymphatic Malformations Attila Szabo, MD
3	Klippel Trenaunay Syndrome (KTS). Global Treatment Carlos Simkin, MD
4	Case Report: Congenital Anomaly of the Inferior Vena Cava in Young Patient with Deep Vein Thrombosis and Superficial Vein Thrombosis of the Lower Extremity Horst Peter Steffen, MD
5	How to Reduce the Postsclerotherapy Pigmentation using a Special Microcompression System  Jaroslav Strejcek, MD, PhD
6	Efficacy and Safety of Cutting Balloons for the Treatment of Obstructive Lesions in the Internal Jugular Veins  Marian Simka, MD, PhD
7	Autonomic Dysfunction Testing in Patients Seeking CCSVI Treatment Michael Arata, MD
8	Effect of the Elastic Stoking on the Circadian Variability of Leg Volume in Healthy Workers Exposed to Prolonged Gravitational Gradient  Mirko Tessari, PhD
9	Spectrum of Congenital Anomalies of the Inferior Vena Cava and their Clinical Manifestation Nikita Shestak, MD
10	Laser Ablation: Hybrid and Minimally Invasive Procedures in Varicose Veins Roberto Simkin, MD, Phd
11	Endovenous Laser Ablation of the Great Saphenous Vein using the New Radial Fiber Slim - 1 Month Follow-Up  Thomas Schwarz, MD
12	Endovenous Laser Ablation in the Treatment of Patients with Superficial Vein Thrombosis of Lower Limbs Tigran Sultanyan, MD
13	Effectiveness of Gebauer's® Mist Ethyl Chloride Topical Anesthetic in Minimizing Pain Associated with Tumescent Anesthesia in Endovenous Ablation Procedures Tom Tran, PA-C, MPAS

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1	Advantages of Foam Sclerotherapy with Oxygen and Polidocanol Fernando Vega Rasgado, MD
2	The Recurrent Sapheno-Femoral Incompetence Treatment: Surgery Wins against Sclerotherapy Francesco Zini, MD
3	Italian Expert Opinion Survey in the Diagnosis and Treatment of Chronic Venous Disease (CVD) and the Post-Thrombotic Syndrome (PTS)  Giovanni B. Agus, MD
4	Why is High Ligation not Mandatory in the Great Saphenous Vein Surgery? Jean-François Uhl, MD
5	Case Report - Rare Wrist Venous Aneurysm Krzysztof Wasilewski, MD, PhD
6	Investigating Peripheral Haemodynamics during Neuromuscular Stimulation Lavanya Varatharajan
7	Use of Eco-Guided Polidocanol Foam Treatment in Great Postoperative Inguinal Lymphocele Fidel Fernandez, MD
8	What are the Main Ingredients of Medical Compression Therapy? Jean-François Uhl, MD
9	The Pathophysiology of Chronic Venous Ulceration Rahul Velineni, BSc, MBBS, MRCSEd
10	Changes of the Refilling Time in Healthy Subjects and Chronic Venous Insufficiency Fausto Passariello, MD
11	Anatomical Dispositives of the Lower Limbs against the Venous Reflux  Jean-François Uhl, MD
12	Anesthetic Management of Endovenous Laser Ablation of Great Saphenous Veins Ruben Vellettaz, MD
13	Sf-Junction Valvuloplasty in Post-Thrombotic Syndrome. A Proposal Sante Camilli, MD



## Video Presentations

These videos will be running continuously every day in the Exhibit Hall.

#### **Echo-Guided Foam Sclerotherapy**

The way foam sclerotherapy is done at Spaco Vascular, a vein clinic from Sao Paulo, Brazil. A simple, safe and effective method.

Eduardo Aguiar

#### **Measurement of Compression and Stiffness Factor**

Measurement of compression and stiffness factor of elastic and inelastic materials and explanation of the different of the different compression and stiffness factors.

Karen Broome

#### **DVT Case Study**

Case study illustrating the caprini score.

Joseph Caprini

## Clinical Effectiveness of Hemodynamic Saphenous Sparing Surgery at a Very Advanced Stage of CVI

This clip present a case report of a Class C6 CEAP saphenous varicose veins complicated by an extensive lipodermatosclerosis treated with hemodynamic sparing surgery. The Hemodynamic choise is based on the perforator pattern taht is analized before and after the treatment. Clinical and hemodynamic results are shown.

Stefano Ermini

#### Perthes Test: Expectation of CHIVA Cosmetis Outcomes

This clip shows an alternative choise in the cosmetic treatment of extensive varicose veins. A simple disconnection of the vein is performed in lieu of an extensive phlebectomy or a sclerotherapic treatment of the visible tributary concurrently with a saphenous reflux treatment. The final result can be anticipated with a pre-operative Pethes test.

Stefano Ermini

#### Competence of the SFJ Terminal Valve and Varicose Veins of the LSV

This clip presents the case report of a conservative hemodynamic treatment of a Class 2 CEAP saphenous varicose vein. The choice is based on the SFJ terminal valve competence and on the presence of a centrifugal flow in the saphenous axe during the contractive phase of the muscle pump. The goal of the strategy treatment is to eliminate the centripetal flow into the saphenous trunk during the relaxation phase of the muscle pump and the presence of a centripetal flow during contraction. This is demonstrated in the final check-up.

Stefano Ermini

## IVL (Internal Laswer Valvuloplasty) and EVLAR (Endovenous Laser Remodeling) with 1470 NM Initial Experiences

Complete in Vivo surgery with angioscopy, ultrasound control, seldinger approach, laser remodeling. Initial and ending results

Enrique Ferracani

#### **Ambulatory Phlebectomy**

The technique of ambulatory phlebectomy under local anaesthetic demonstrating administration of local anaesthetic, punch biopsy of skin, vein hook manipulation, vein extraction, before and after clinical photographs.

Haroun Gajraj

#### Sclerotherapy for Telangiectasias

The technique of microsclerotherapy for leg vein telangiectasias and reticular veins - demonstrating injection technique, blanching of vessels, transillumination of reticular veins, thrombectomy of coagulum, before and after clinical photographs.

Haroun Gajraj

#### The Use of IVUS in Iliofemoral Venous Stenting

This video demonstrates the techniques used in iliofemoral venous stenting ultrasound guided venous access of the jugular and femoral veins, the use and interpretation of intravascular ultrasonagraphy for thrombotic and non-thrombotic venous disease as well as its use as a guide to venous stenting.

David Gillespie

#### A Guide to Transvaginal Duplex Ultrasound

A transvaginal sonogram demonstrating reflux within the Internal Iliac Veins and left Ovarian Vein in a patient with pelvic congestion syndrome.

Judy Holdstock

## Horizontal Phlebectomy: A Novel Technique for Small Branch Veins and Reticular Veins

This video describes a new technique of horizontal phlebectomy for the mechanical disruption of small and medium size veins. We focus on the technical aspects of the procedure. Disclosure - Drs. Boyle and Jones assited in the development of the VenX device, and have a financial interest in the company.

Andrew Jones

#### Single Needle Laser Ablation of Incompetent Perforator Veins

The video demonstrates our single needle technique for Perforator Vein ablation and presents 2 cases.

Douglas Joyce

## Ultrasound-Guided Miniphlebectomy Using Foam Sclerosant as a Guide

Using foam sclerotherapy before doing the miniphlebectomy not only decreases bleeding and allows a more comprehensive closure of abnormal varicose veins, but also allows the ability to perform ultrasound-guided miniphlebectomy. This technique using the ultrasound allows a quicker procedure particularly when the location of the vein sometimes is difficult to precisely detect with the hooks after tumescent anesthesia has been administered. The vein can be located faster, and removed more quickly, and the remaining pieces can be found easily. This is more practical in patients who have more adipose tissue.

Elsie Koh

#### An Overview of Leg Vein Treatments by Modern Techniques

Superficial vein scoring by duplex-scanning and augmented reality examination: description of a new way to direct patients seeking cosmetic result (Score 9-1). New leg vein treatment option by combining transdermal laser, skin air cooling and sclerotherapy (CLaCS - CryoLaser & CryoSclerotherapy): description and 2 cases presentation.

Kasuo Miyake

#### Transilluminated Powered Phlebectomy: Technique and Outcomes

The preliminary surgical video demonstrates preoperative work up, intraoperative technique and post-operative results of a single patient undergoing the Trivex procedure. Highlighted technical tips for optimal outcome include: outlining varicosities in upright position; removal of as much blood and fluid as possible and full-length leg compression. The conclusion of the video highlights prospectively captured data from our patient series, which is currently the largest described, including 369 patients (478 limbs). This data is meant to inform the viewer of the expected outcomes and complication rates.

Andrea Obi

## Clinical Implication of Pulse Duration and Peak Power for Endovenous Laser Ablation: In Vitro Study

This study examines the performance of various wavelength lasers in vitro. The phantom study using white paper shows burning only with the 1470nm laser. The phantom study using black paper shows burning with all wavelengths. However flame appeared only with CW lasers, regardless of wavelength. PW laser shows shock wave phenomena without a major flame. When laser energy is emitted in blood, CW lasers start blood coagulation immediately regardless of wavelength. As compared to CW lasers, PW laser shows no coagulation in blood. Pulse duration and peak power are crucial to improve endovenous laser ablation. Clear tip mode may yield painless EVLA in the future.

Naoki Sakakibara

#### **Laser Wounds Biostimulation & Debriedment**

Steps of the laser treatment: 1. Biostimulation, 2. Pigmetation with blue methylene and scanner, 3. Preparation of the dressing, 4. Cover the wound, 5. Bend the leg.

Elena Sartori

#### **Hemangioma Laser Treatement**

Treatment is divided in 2 stages: 1. Photocoagulation, 2. Ablation of the vascular lesion. This treatment doesn't need anaesthesia.

Elena Sartori

#### **Endoperivenous Laser Treatment with FTF System**

Endolasering with microoptical fiber can cause photocoagulation of vessel walls thanks to the direct intra-extra venous contact.

Elena Sartori

#### The TRansLuminal Occlusion of Perforators (TRLOP) Technique

Percutaneous closure of incompetent perforating veins under local anaesthetic using the Trans Luminal Occlusion of Perforators 9TRLOP) technique.

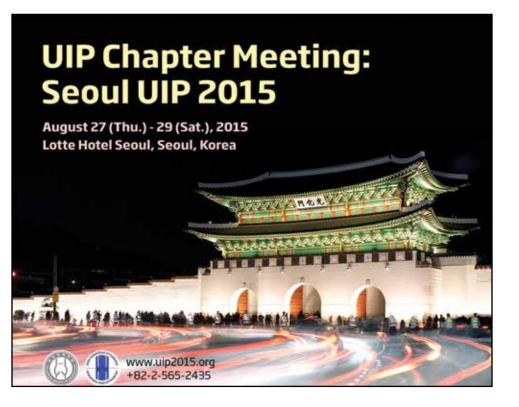
Mark Whitelev

Notes			



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XVII World Meeting of the International Union of Phlebology

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#### **Lunch Symposium**

Monday, September 9, 2013 · 12:30 pm- 2:00 pm Back Bay A/B Ballroom · Sheraton Boston Hotel Boston, Massachusetts

#### Chair

Michael A. Vasquez, MD, FACS, RVT

To register for this program, please visit: www.regonline.com/BTG-UIP2013

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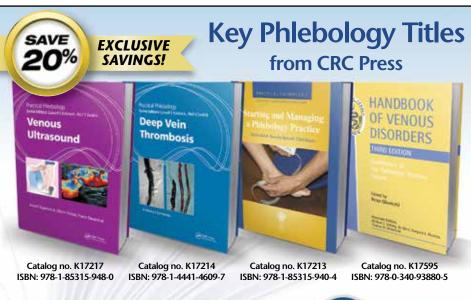
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September 10<sup>th</sup>, 1:00 pm-2:00 pm **»Volume measurement in edema therapy«** Chairman: Prof. Dr. med. Markus Stuecker

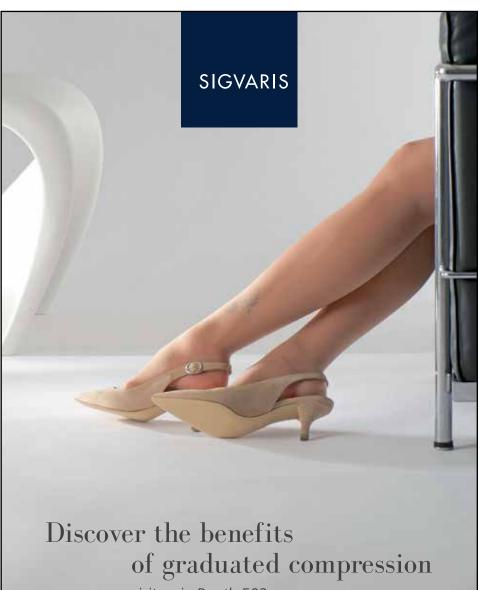
September 13<sup>th</sup>, 12:30 pm-1:30 pm **»Relevant benefit of compression hosiery in acute and chronic venous disease**«

Chairman: Prof. Dr. med. Michael Juenger

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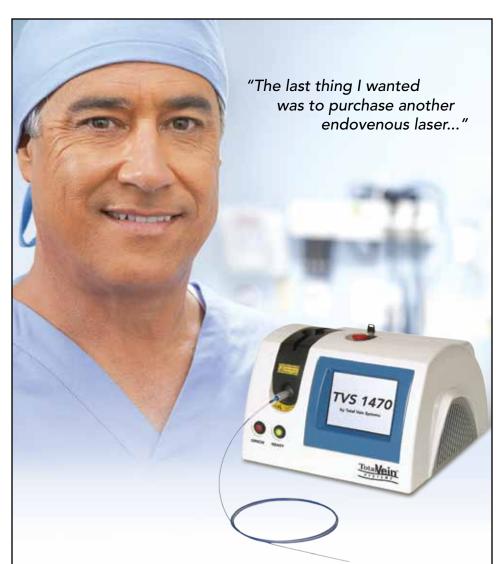




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