

39<sup>th</sup> BIENNIAL CONGRESS  
BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE

APRIL 26-27, 2014 — Metropolitan Hotel, Vancouver, Canada

**PROGRAM CO-CHAIRMEN**



**Janna Bentley, Kelowna, Canada**

Registered Vascular Technologist  
Diplomate of the American Board of Venous and Lymphatic Medicine  
Fellow of the Canadian Society of Phlebology



**Pauline Raymond-Martimbeau, Dallas, USA**

President of the Canadian Society of Phlebology  
Board member of the American College of Phlebology Foundation  
Diplomate of the American Board of Venous and Lymphatic Medicine  
Fellow of the American College of Phlebology  
Honorary member of the French Society of Phlebology  
Honorary member of the French College of Vascular Pathology  
UIP Committee of Honor

**INTERNATIONAL FACULTY**



**Rénaud Bernard, Morrison, USA**

Past Director and Member of the Canadian Society of Phlebology  
Member and Diplomate of the American Board of Venous and Lymphatic Medicine  
Member Affiliate of California Stem cell treatment center  
Medical director of Colorado Stem cell treatment center



**Jean-François Uhl, Paris, France**

Vascular surgeon  
Special interest: Vein disease  
Member of the French Academy of Surgery  
Past Vice President of the French Society of Phlebology  
URDIA Research unit – Anatomy – University Paris Descartes  
Research director of the chair of Digital Anatomy (Unesco)



**David Wright, Camberley, United Kingdom**

Surgeon  
Special interest: Vein disease  
Fellow of Royal College of Surgeons, England  
Fellow of the Royal Society of Medicine  
Member of American College of Phlebology

**CANADIAN FACULTY**



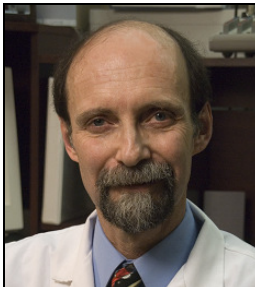
**Joel Gagnon, Vancouver, Canada**

Vascular surgeon  
Special interest: Endovascular surgery  
Clinical Associate Professor, Vancouver General Hospital, British Columbia



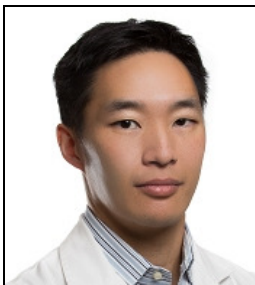
**Louis Grondin, Calgary, Canada**

Diplomate of the American Board of Venous and Lymphatic disorders  
Fellow of the American College of Phlebology  
Fellow Emeritus of the Australasian Society of Phlebology  
He held the offices of president of the Canadian Society of Phlebology, and Vice-President of the International Union of Phlebology  
He serves currently as the Medical Director of the Santé Group in Calgary  
Tutor to Masters candidate in Practical Dermatology at the University of Cardiff in Wales



**Douglas Hill, Calgary, Canada**

Treasurer of the Canadian Society of Phlebology  
Diplomate of the Canadian Society of Plebology  
Diplomate of the American Board of Venous and Lymphatic Medicine  
Fellow of the American College of Phlebology  
Member of the American Venous Forum



**David Liu, Vancouver, Canada**

Radiologist  
American Board of Radiology CAQ/MOC: Vascular/Interventional  
Clinical Associate Professor, Vancouver General Hospital, British Columbia



**Pierre Malo, Vancouver, Canada**

Fellow of Canadian Society of Phlebology  
Exclusive Phlebologist Practitioner  
Ultrasound guided surgery for varicose vein



**Jeannette Soriano, Calgary, Canada**

Founding Member and Past President of the Canadian Complementary Medical Association  
Board Member and Vice President for ICIM International College of Integrative Medicine



**Mandy Wong, Kelowna, Canada**

Diplomate of the American Board of Venous & Lymphatic Medicine  
Fellow of the Canadian Society of Phlebology  
Diplomate of the American Board of Laser Surgery



**Michel Zummo, Montreal, Canada**

Member of the Advisory Board of the Canadian Society of Phlebology  
Fellow Member of the Canadian Society of Phlebology  
Member of the French Society of Phlebology  
Diplomate of the American Board of Venous and Lymphatic Medicine

**CORPORATE FACULTY**



**Jean-François Milot, Montreal, Canada**

Ultrasound specialist  
Regional Director at Esaote Canada

**SATURDAY, APRIL 26, 2014**

**BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE**

7:30 **Registration**

7:45 **Welcome**

*Pauline Raymond-Martimbeau*

**Overall learning objectives:**

Upon completion of this 2-day meeting, participants will be able to review and interpret basic knowledge and skills in phlebology; update and improve their ability about recent advances in the diagnosis, management, and treatment of venous disorders; and integrate new principles to improve their everyday practice of phlebology

**Moderator: Pauline Raymond-Martimbeau**

**Master class of venous anatomy of the lower limbs**

*Jean-François Uhl*

8:00 **Module 1: Embryology of the venous system of the lower limbs**

Embryogenesis of the venous system and reconstructed embryos of 14 & 15 W with 3D modeling

Objectives: To review embryology of venous system and learn about 3D modeling

8:30 **Module 2: General purpose and investigation techniques**

Objectives: To learn the terminology of the veins of the lower limb, the 3 venous compartments, CT venography and 3D modeling color duplex and venous hemodynamical mapping

9:00 **Module 3: Anatomy of the superficial venous system**

Objectives: To determine the great saphenous vein territory, small saphenous vein territory and anatomy of the perforator veins

9:30 **Module 4: Anatomy of the veno-muscular pumps**

Objectives: To be able to recognize the functional anatomy of the venous return, foot, calf and thigh pumps

10:00 **Refreshment break and exhibit**

**Moderator: Douglas Hill**

10:30 **Treatment of periorbital vessels**

Objectives: To learn the alternative treatment for periorbital vessels

*Mandy Wong*

10:45 **Review of executive summary:**

**Antithrombotic therapy and prevention of thrombosis**

Objectives: To review antithrombotic therapies and be able to prevent thrombosis

*Pierre Malo*

**Moderator: Louis Grondin**

11:00 **Case presentation round table**

Objectives: To recognize vein patterns and be able to choose appropriate treatment

*Pierre Malo, Jeannette Soriano*

*Jean-François Uhl, Mandy Wong, Michel Zummo*

11:30 **Is there an interest in phlebology for stem cells?**

Objectives: To learn about new advancements in medicine and see if they can be applied to phlebology

*Rénauld Bernard*

12:15 **Lunch**

**SATURDAY, APRIL 26, 2014**

**BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE**

**Moderator: Mandy Wong**

1:30 **Basic ultrasound and appropriate documentation** *Douglas Hill*  
Objectives: To review the basics of ultrasound and learn documentation

1:50 **Technical Ultrasound** *Jean-François Milot*  
Objectives: To identify the functioning of ultrasound equipment and understand its limitations

2:25 **Update on Varithena™ foam and clinical data** *David Wright*  
Objectives: To familiarize with a new foam preparation and analyze clinical data

2:40 **Questions and answers**

3:00 **Refreshment break and exhibit**

**Moderator: Pierre Malo**

3:30 **How to be recognized in Canada as a “specialist” by your College and do endovenous procedures** *Pierre Malo*  
Objectives: To know the requirements and recommendations of your College for endovenous procedures

3:45 **From Aspirin to Xarelto: a review of antiplatelets, old anticoagulants and new anticoagulants** *Jeannette Soriano*  
Objectives: To familiarize with the mechanism of action of the newer anticoagulants, its dosage and identify the contraindications to the use of direct thrombin inhibitors

4:00 **Efficacy of maneuvers to restrict foam migration** *Douglas Hill*  
Objectives: To perform the necessary maneuvers to avoid foam migration and be aware of published data and expert opinions

4:15 **Questions and answers**

4:30 **Adjourn**

**SUNDAY, APRIL 27, 2014**

**BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE**

7:45 **Welcome**

*Pauline Raymond-Martimbeau*

**Overall learning objectives:**

Upon completion of this 2-day meeting, participants will be able to review and interpret basic knowledge and skills in phlebology; update and improve their ability about recent advances in the diagnosis, management, and treatment of venous disorders; and integrate new principles to improve their everyday practice of phlebology

**Moderator: Michel Zummo**

**Master class of venous anatomy of the lower limbs**

*Jean-François Uhl*

8:00 **Module 5: The deep venous axis of the lower limb**

Objectives: To identify leg veins, popliteal vein, Hunter's canal, femoral vein and its variations and be familiar with anatomical intricacies

8:45 **Module 6: Anatomy of the pelvic veins**

Objectives: To recognize the anatomy of hypogastric veins and tributaries, ovarian veins and Nutcracker syndrome, connections between pelvis and lower limbs and derivation routes of the iliac veins

9:45 **Module 7: The lesson of anatomy by Claude Gillot (video)**

Objectives: To review the anatomy by Dr. Gillot and understand its complexity

10:00 **Refreshment break**

10:15 **Venous hemodynamical mapping**

Objectives: To be able to recognize vein patterns with the ultrasound

**Moderator: Pauline Raymond-Martimbeau**

10:45 **Embolization of great saphenous veins with cyanoacrylate adhesive**

*Pauline Raymond-Martimbeau*

Objectives: To present a new technique, the cyanoacrylate adhesive and discuss clinical data

11:05 **Cyanoacrylate adhesive for treating venous reflux disease: a tumescentless approach**

*Joel Gagnon*

Objectives: To familiarize with a new technique and evaluate its advantages and disadvantages

11:25 **Video on VenaSeal™ procedure**

Objectives: To visualize the different steps of a new technique

**Moderator: Michel Zummo**

11:40 **Case presentation round table**

*Joel Gagnon, Louis Grondin, Douglas Hill, Dave Liu  
Jean-François Uhl, Mandy Wong*

12:00 **Fellowship ceremony**

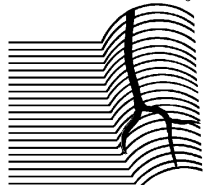
12:10 **Lunch**

**SUNDAY, APRIL 27, 2014**

**BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE**

**Moderator: Louis Grondin**

- 1:30 **Best practice in treatment of the short saphenous vein** *Mandy Wong*  
Objectives: To identify the treatment options for short saphenous vein incompetence
- 1:50 **Update on endovenous laser** *Louis Grondin*  
Objectives: To be informed on the latest developments of endovenous laser
- 2:10 **A complex case of venous obstruction** *Douglas Hill*  
Objectives: To familiarize with a rare case of vein obstruction
- 2:25 **Nocturnal leg cramps** *Jeannette Soriano*  
Objectives: To identify the factors contributing to nocturnal leg cramps and review the differential diagnosis and treatment options
- 2:45 **Differential diagnoses to consider - not everything is caused by veins** *Mandy Wong*  
Objectives: To identify differential diagnoses of symptoms and signs of leg disorders
- 3:05 **Retrospective on truncal great saphenous vein sclerosis in Canada** *Michel Zummo*  
Objectives: To review the evolution of truncal great saphenous vein sclerosis in Canada over the years
- 3:25 **Questions and answers**
- 3:45 **Adjourn**



## 39<sup>th</sup> BIENNIAL CONGRESS BRIDGING PHLEBOLOGICAL ADVANCES TO CLINICAL PRACTICE

APRIL 26-27, 2014

### INFORMATIONS

#### CME CREDIT

This program has been accredited by The College of Family Physicians of Canada and the BC Chapter for up to **12.5 Mainpro-M1 credits**

#### ORGANIZATION

CANADIAN SOCIETY OF PHLEBOLOGY  
424 du Domaine Street, St-Bruno, QC, Canada J3V 2S4  
Phone: (001) 514-990-8346 Fax: (001) 450-653-2534  
Email: [phlebology@sympatico.ca](mailto:phlebology@sympatico.ca)  
Website: [www.canadiansocietyofphlebology.org](http://www.canadiansocietyofphlebology.org)

#### LOCATION

The Metropolitan Hotel Vancouver  
645 Howe Street, Vancouver, BC, Canada V6C 2Y9

#### FELLOWSHIP PROGRAM

The 2-day meeting attendance is mandatory toward credits for fellowship program and maintenance

#### HOTEL RESERVATION

The Metropolitan Hotel Vancouver  
645 Howe Street, Vancouver, BC, Canada V6C 2Y9

Reservations will be made directly on an individual basis. In order to facilitate reservations, attendees may contact the hotel directly at Metropolitan Hotel  
604-687-1122 Toll free 800-667-2300 Fax 604-643-7267

Email [reservations@van.metropolitan.com](mailto:reservations@van.metropolitan.com)

It is imperative that individuals indicate their group affiliation of “**Canadian Society of Phlebology**” when making reservations.

At the time of booking, the reservation must be guaranteed with a valid credit card. If the reservation is cancelled within five days of arrival, the one night room and tax will be forfeited and charged to the credit card on file.

All reservations must be made by **Monday, March 24, 2014**. All rooms will be released after this date.