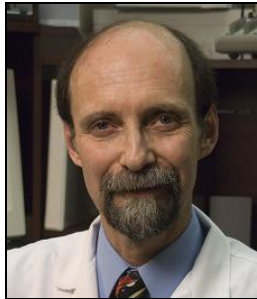


42<sup>nd</sup> BIENNIAL CONGRESS

OCTOBER 20-21-22, 2017 — Hotel Delta Montreal, CANADA

**PROGRAM CO-CHAIRMEN**



**Douglas Hill, Calgary, AB, Canada**

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



**Clément Paradis, Chicoutimi, QC, Canada**

Director of the Canadian Society of Phlebology  
Member, Musculoskeletal (MSK) Ultrasound Faculty of Sherbrooke University  
Dipl. Insurance and expertise medicine  
Family medicine specialist



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

Vice President of the Canadian Society of Phlebology  
Past President of the Canadian Society of Phlebology  
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



### **Amjad Alkadri, Valparaiso, IN, USA**

Board Certified, Diagnostic Radiology  
Certificate of Added Qualification (CAQ) Vascular and Interventional Radiology  
Chief, Section of Vascular/Interventional Radiology  
Assistant Professor of Radiology, University of Illinois, Chicago  
Fellowship, Vascular/Interventional Radiology



### **Vincent Crebassa, Montpellier, France**

Graduated Université de médecine, Montpellier  
Graduated Angiology, Marseille  
Graduated Lymphology, Montpellier  
Graduated Master of Phlebology, Paris VI  
Graduated Master of Compression, Paris VI



### **Steven Elias, Englewood, NJ, USA**

Director, Center for Vein Disease, Englewood Hospital and Medical Center, NJ, USA  
Founder, Fellows Course in Vein Disease  
Founder, Expert Venous Management Course  
Editor, VEIN Magazine and AVF Vein Specialist



### **Pierre Raynal, Charleroi, Belgique**

Member of the Belgium Society of Vascular Surgery  
Member of the Belgium Medical Consultant, French division  
Member of the French Society of Phlebology  
Expert physician in insurance and expertise  
Clinical association, Vascular Surgery Service, CHU de Charleroi



### **Sammi Zerrouk, Metz, France**

Physician in Vascular department, Hospitalor Saint Avold  
Teacher at diploma of Phlebology and Medical compression, Paris VI Pitié Salpêtrière  
Doctorate degree of medicine  
Graduate of Angeiology  
Graduate of Phlebology

## CANADIAN FACULTY



### **Janna Bentley, Kelowna, BC, Canada**

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



### **Richard Danylewick, Laval, QC, Canada**

Royal College of Physicians and Surgeons Specialty Committee for Vascular Surgery  
Diplomate of the American Board of Venous and Lymphatic Medicine  
Secretary General of the Canadian Society of Phlebology  
Fellow Member of the Canadian Society of Phlebology  
Member of the American College of Phlebology  
Member of the American Venous Forum and Association of Vascular Surgeons of Quebec



### **Pierre Malo, Victoria, BC, Canada**

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



### **Gilles Pinette, Winnipeg, MB, Canada**

Board Member, Canadian Society of Phlebology  
Fellow Member, Canadian Society of Phlebology  
Medical Director, Laser Away Ltd, Winnipeg  
Fellow, Canadian Family Physicians of Canada  
Certificate of Added Competency (CAC) in Care of the Elderly, CFPC  
Postgraduate Diploma in Practical Dermatology, Cardiff University



### **Jeannette Soriano, Calgary, AB, Canada**

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



**Mandy Wong, Kelowna, BC, Canada**

Secretary Western Region of the Canadian Society of Phlebology  
Diplomate of the American Board of Venous & Lymphatic Medicine  
Fellow Member of the Canadian Society of Phlebology  
Diplomate of the American Board of Laser Surgery



**Michel Zummo, Montréal, QC, 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

**FRIDAY, OCTOBER 20, 2017**

**HOW-TO GUIDE WITH EXPERTS, DIDACTIC AND CASE PRESENTATIONS**

8:00 **Registration** **Opus Room**

8:20 **Welcome** *Douglas Hill*

**Learning objectives:**

Understand the importance of a precise diagnosis and develop a targeted approach to treating venous incompetence; Understand technical assessment, its indications and benefits, and gain an approach to differentiating typical and unusual presentations of venous incompetence; Understand the various treatment modalities for early and advanced venous disorders therapies.

**All the topics, to be discussed in round table settings**

8:30 **Practical duplex ultrasound** **Directors: Douglas Hill, Michel Zummo**

*Panel: J. Bentley, V. Crebassa, R. Danylewick, S. Elias, C. Paradis, G. Pinette  
P. Raymond-Martimbeau, P. Raynal, J. Soriano, M. Wong, S. Zerrouk*

Physics and fundamentals

*Objectives: To understand the basics of ultrasound physics.*

Instrumentation, patient preparation

*Objectives: To learn the particulars of the equipment and the importance of good patient preparation.*

Ultrasound for phlebologist, what am I examining?

*Objectives: To recognize anatomical structures and evaluate venous function using ultrasound.*

Ultrasound-guided venous access

*Objectives: To master needle placement for accurate visualisation of the needle tip.*

Ultrasound assessment video, what do you see?

*Objectives: To recognize common ultrasonographic patterns.*

Ultrasound documentation

*Objectives: To learn standard requirements for recording the ultrasound exam.*

Case presentation

*Objectives: To assess an interesting ultrasound case.*

10:00 **Refreshment break**

10:30 **Sclerotherapy** **Directors: Pauline Raymond-Martimbeau, Mandy Wong**

*Panel: J. Bentley, V. Crebassa, R. Danylewick, S. Elias, C. Paradis, G. Pinette  
P. Raynal, J. Soriano, S. Zerrouk*

Sclerotherapy for small vein techniques: Expert different techniques

*Objectives: To develop expertise in the treatment of reticular veins and telangiectasia.*

Sclerotherapy for large vein: Experts different techniques

*Objectives: To develop expertise with injection of truncular veins, tributaries and perforators.*

What are 10 pitfalls in sclerotherapy?

*Objectives: To become aware of potential traps for the injector.*

Sclerotherapy complications: How to avoid and treat?

*Objectives: To learn about possible complications and how to resolve them.*

Case presentation of small and large veins

*Objectives: To study typical cases within the spectrum of varicosis.*

12:00 **Lunch**

**FRIDAY, OCTOBER 20, 2017**

**HOW-TO GUIDE WITH EXPERTS, DIDACTIC AND CASE PRESENTATIONS**

**1:30 Thermal ablation**

**Directors: Janna Bentley, Richard Danylewick**

*Panel: V. Crebassa, S. Elias, D. Hill, C. Paradis, G. Pinette, P. Raymond-Martimbeau  
P. Raynal, J. Soriano, M. Wong, S. Zerrouk, M. Zummo*

Introduction to laser and radio frequency

*Objectives: To become acquainted with heat catheter treatment modalities.*

Which equipment to use?

*Objectives: To learn about the required equipment and materials for thermal ablation.*

Technique and protocol

*Objectives: To become knowledgeable about recommended techniques and protocols.*

Complications

*Objectives: To become expert at preventing, recognizing and dealing with complications.*

Case presentation

*Objectives: To study a case of thermal ablation.*

Experts round table

*Objectives: To gain knowledge from the experience of experts.*

**2:30 New techniques**

**Directors: Janna Bentley, Steven Elias**

*Panel: V. Crebassa, R. Danylewick, D. Hill, C. Paradis, G. Pinette, P. Raymond-Martimbeau  
P. Raynal, J. Soriano, M. Wong, S. Zerrouk, M. Zummo*

Cyanoacrylate closure (Venaseal™): Safety and efficacy

*Objectives: To review this interesting treatment modality.*

Mechanicochemical endovenous ablation (Clarivein®): Experts point of view

*Objectives: To understand this innovative treatment.*

**3:00 Refreshment break**

**3:15 Practice management**

**Directors : Gilles Pinette, Jeannette Soriano**

*Panel: J. Bentley, V. Crebassa, R. Danylewick, S. Elias, D. Hill, C. Paradis  
P. Raymond-Martimbeau, P. Raynal, M. Wong, S. Zerrouk, M. Zummo*

Practice set-up tips and pearls

*Objectives: To learn how to develop a phlebology practice.*

What does a phlebology consultation entail: Do you treat the same day?

*Objectives: To master the initial patient visit.*

How to manage your staff?

*Objectives: To discuss employee relations.*

**3:45 Training lab**

*J. Bentley, V. Crebassa, R. Danylewick, S. Elias, D. Hill, C. Paradis, G. Pinette  
P. Raymond-Martimbeau, P. Raynal, J. Soriano, M. Wong, S. Zerrouk, M. Zummo*

*Objectives: To learn the equipment, supplies and technique for duplex ultrasound, sclerotherapy, thermal ablation and compression therapy.*

**4:45 Adjourn**

**SATURDAY, OCTOBER 21, 2017**

8:15 **Registration** **Opus Room**

8:25 **Welcome** *Douglas Hill*

**Overall learning objectives:**

Upon completion of this meeting, participants will be able to review and interpret basic knowledge and skills in phlebology.

Update and improve their knowledge about recent advances in the diagnosis, management and treatment of venous disorders and, integrate new principles to improve their everyday practice of phlebology.

**Moderator: Douglas Hill**

8:30 Ultrasound anatomical review of GSV / SSV including many US images *Pierre Malo*  
*Objectives: To become familiar with the anatomy of these veins.*

8:45 Anatomy and Doppler investigations of pelvic venous leak points to the lower limbs *Vincent Crebassa*  
*Objectives: To learn about the pelvic sources of distal venous reflux.*

9:15 The use of targeted controlled ultrasound-guided tumescence is a full-fledged technique in thermal ablation of varicose veins *Sammi Zerrouk*  
*Objectives: To review tumescent technique in thermal ablation.*

9:35 Management of venous wounds: Treating the wounds and the vein *Steven Elias*  
*Objectives: To explore this special topic.*

9:50 Lipidema and lymphedema diagnosis and treatment *Douglas Hill*  
*Objectives: To learn to differentiate these conditions.*

10:00 **Refreshment break and exhibit**

**Moderator: Janna Bentley**

10:30 Varices of the popliteal fossa: case studies reviewing etiologies and treatment options *Richard Danylewick*  
*Objectives: To understand the anatomy and treatment of these veins.*

10:50 Clues to thrombophilia based on history *Mandy Wong*  
*Objectives: To learn how to recognize the red flags.*

11:10 When and how to treat below knee venous disease *Steven Elias*  
*Objectives: To understand the anatomy and treatment of these veins.*

11:20 Can the post-phlebotic syndrome be prevented by compression therapy? *Jeannette Soriano*  
*Objectives: To review the evidence for and against this intervention.*

11:40 **Questions & answers**

11:45 **Fellowship Ceremony**

12:00 **Lunch**

**SATURDAY, OCTOBER 21, 2017**

**Moderator: Mandy Wong**

- 1:30 Frequency of post-op thrombus in saphenous stump? *Pierre Malo*  
*Objectives: To be informed about the incidence of this complication.*
- 1:40 Navigating treatment options for CVI: The Non tumescent Non thermal choice *Amjad Alkadri*  
*Objectives: To explore an evidence based approach.*
- 2:25 Interests of the association of transillumination and polarized light for superficial sclerosis. Why? How? *Vincent Crebassa*  
*Objectives: To obtain tips from an expert.*
- 2:35 Ultrasound needle guidance, review of basic and advanced techniques for venous cannulation in thin and obese patients *Clément Paradis*  
*Objectives: To develop expertise in this skill.*
- 2:55 Foam half-life of chilled CO<sub>2</sub> foam vs non-chilled *Douglas Hill*  
*Objectives: To explore the effect of temperature on foam longevity.*

3:05 **Questions & answers**

3:15 **Refreshment break and exhibit**

**Moderator: Pauline Raymond-Martimbeau**

- 3:45 Inflammatory process in chronic venous disease: Pathophysiology and treatment options *Michel Zummo*  
*Objectives: To understand the inflammatory process involved in the chronic venous disease and to learn about the different treatment options.*
- 4:05 Role of standardized eccentric compression to reduce the diameter of 35-50% of saphenous or superficial varicose veins and reduce the complications associated due to the presence of blood *Vincent Crebassa*  
*Objectives: To review the efficacy of this compression technique.*
- 4:20 Histo-pathological evaluation of the action on the wall of the great saphenous vein with 2% polidocanol foam, based on various air-liquid volumes ratio *Pierre Raynal*  
*Objectives: To become informed about the effects of polidocanol foam on the endothelial cell depending on the air liquid ratio.*
- 4:40 Phlebology game *Janna Bentley*  
*Objectives: To learn and have fun with phlebology facts.*

4:55 **Questions & answers**

5:00 **General Assembly**

Board of Directors' Election - All participants are invited  
Only Members may vote

5:30 **Adjourn**



**SUNDAY, OCTOBER 22, 2017**

8:25 **Welcome**

*Douglas Hill*

**Moderator: Douglas Hill**

8:30 Recanalization following endovenous laser ablation: management and treatment options

*Richard Danylewick*

*Objectives: To review treatment of this problem.*

8:50 Deep venous insufficiency: Percutaneous / surgical options 2017

*Steven Elias*

*Objectives: To be updated on this important topic.*

9:00 Options for treating post-inflammatory pigmentation

*Gilles Pinette*

*Objectives: To learn how to treat this annoying complication.*

9:20 Bruising: a review, including treatment and prevention options for this common side effect

*Janna Bentley*

*Objectives: To review what is known about bruising.*

9:35 Tarsal Tunnel. Mnemonic: Tom, Dick and Very Nervous Harry. We will follow the posterior tibial vein in the calf in search of deep vein thrombosis

*Clément Paradis*

*Objectives: To develop skill in scanning the posterior tibial vein and identifying adjacent structures.*

9:55 As advertised: What to tell your patients about natural products for varicose vein?

*Jeannette Soriano*

*Objectives: To improve knowledge about these products.*

10:15 **Refreshment break**

**Moderator: Janna Bentley**

10:30 Understand venous embryology and its consequences for the vascular physician and the phlebologist

*Vincent Crebassa*

*Objectives: To review this complex topic.*

11:00 Spinal cord infarction. following sclerotherapy

*Pierre Raynal*

*Objectives: To be informed about this serious complication.*

11:15 Macrofoam sclerotherapy for small veins

*Pauline Raymond-Martimbeau*

*Objectives: To explore this technique.*

11:35 **Questions & answers**

*Objectives: To have areas of uncertainty clarified.*

*V. Crebassa, R. Danylewick, S. Elias, D. Hill, P. Malo, C. Paradis*

*G. Pinette, P. Raymond-Martimbeau, P. Raynal, J. Soriano, S. Zerrouk, M. Zummo*

*Objectives: To learn from the opinions of experts.*

12:00 **Lunch**

**SUNDAY, OCTOBER 22, 2017**

**Moderator: Michel Zummo**

- 1:30 Anatomic and hemodynamic characteristics of isolated varices of the foot : A case series *Sammi Zerrouk*  
*Objectives: To explore the anatomy and venous return of the foot.*
- 1:50 A review of sodium salicylate (Saliject) use in sclerotherapy *Jeannette Soriano*  
*Objectives: To become informed about this sclerosant.*
- 2:10 What's new in phlebectomy: Is there still a place for Muller procedure? *Sammi Zerrouk*  
*Objectives: To be updated on ambulatory phlebectomy.*
- 2:30 Treatment of vulvar varicosities *Gilles Pinette*  
*Objectives: To learn how to manage these veins.*
- 2:50 **Panel discussion**  
*V. Crebassa, R. Danylewick, S. Elias, D. Hill, P. Malo, C. Paradis  
G. Pinette, P. Raymond-Martimbeau, P. Raynal, J. Soriano, S. Zerrouk, M. Zummo*  
*Objectives: To benefit from the perspective of the experts.*
- 3:20 **Questions & answers**
- 3:30 **Adjourn**

## **42<sup>ND</sup> BIENNIAL CONGRESS**

### **INFORMATION**

#### **CME CREDIT**

The Quebec Federation of General Practitioners, a fully certified organisation in continuing professional development by the Collège des médecins du Québec, recognizes **17 hours** of class 1 credits to the participants in this activity, provided the Code of ethics of the Conseil québécois de développement professionnel continu des médecins (CQDPCM) is adhered to. [www.cemcq.qc.ca](http://www.cemcq.qc.ca)

#### **FELLOWSHIP PROGRAM**

The 3-day meeting attendance is mandatory toward credits for fellowship program and maintenance

#### **ORGANISATION**

CANADIAN SOCIETY OF PHLEBOLOGY  
Claudette Raymond, Executive Director  
207-250 Ch. de la Pointe-Sud, Verdun QC, Canada H3E 0A8  
Phone: 514-990-8346 Fax: 450-653-2534  
Email: [phlebology@compu-texte.ca](mailto:phlebology@compu-texte.ca)

#### **LOCATION**

DELTA MONTREAL  
475 President Kennedy Avenue  
Montreal, QC, Canada H3A 1J7  
Phone: 514-286-1986  
Fax: 514-284-4342  
[Book your group rate for Canadian Society of Phlebology](#)  
[Book your group rate for Societe Canadienne de Phlebologie](#)

#### **HOTEL RESERVATION**

Reservations will be made directly on an individual basis. In order to facilitate reservations, attendees may contact the hotel directly at Delta Montreal  
Phone: 514-286-1986 Fax: 514-284-4342

All reservations must be made by **September 15, 2017**. All rooms will be released after this date.