44th BIENNIAL CONGRESS
APRIL 27-28, 2019 — Metropolitan Hotel, Vancouver, BC, Canada

PROGRAM CO-CHAIRMEN

Janna Bentley, Kelowna, BC, Canada
President 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

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
Fellow Emeritus of the Australasian College of Phlebology
Honorary member of the French Society of Phlebology
Honorary member of the French College of Vascular Pathology
UIP Committee of Honor

KEYNOTE FACULTY

Byung-Boong Lee, Reston, VA, USA
Professor of Surgery at Georgetown University
Director of the Center for Vein Lymphatic and Vascular Malformations
Founder and Emeritus Chairman and Professor of Surgery of SamSung Medical Center and SungKyunKwan University
Adjunct Professor of Surgery, Uniformed Services University of the Health Sciences, Bethesda
Visiting Professor of Surgery, Johns Hopkins University School of Medicine
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Past professor of Surgery – University of Parma
Director of Phlebolymphologic Center – Hospital Piccole Figlie – Parma – Italy
Director of Ippocrate Vein Clinic – Parma – Italy
Director de el Departamento de Flebologia – Clinica Ceram - Marbella - Spain
Diplomate in Vascular Surgery, General Surgery and Oncology – University of Parma
Vice President – AFI – Associazione Flebologica Italiana
Member of the American Vein and Lymphatic Society (formerly ACP)

Edoardo Cervi, Parma, Italy
Professor, University Brescia, Italy
Vascular and Endovascular Surgery
University Researcher

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

Mark Forrestal, Arlington Heights, IL, USA
Board certified internist, Private practice at Northwest Vein Care
Past President, American Vein and Lymphatic Society (formerly ACP)
Fellow of the American College of Phlebology
Immediate past Chairman Foundation for Venous and Lymphatic Disease (formerly ACPF)
Diplomate of the American Board of Venous and Lymphatic Medicine
Terri Morrison, Scottsdale, AZ, USA

Hospital Nurse, 20 years, Burn Unit, ICU, ER, Education
Co-founder, Manager, Marketing Director, Morrison Vein Institute
Sclerotherapy Nurse Injector
National Compression Fitters classes Teacher
National and International Lecturer on sclerotherapy and compression
Past President nursing section of ACP, Program Chair, nursing section

Sammi Zerrouk, Metz, France

Vascular physician, St Avold, France
Faculty advisor, University Degree of Phlebology, Sorbonne Universities, Paris
Head of Training, University Degree of Endovenous Treatments, Sorbonne Universities, Paris
Louis Grondin, Calgary, AB, Canada
Past Medical Director of the Cosmetic Laser & Vein Center
Past President of the Canadian Society of Phlebology
Past Vice-President of the International Union of Phlebology
Fellow Emeritus of the Australasian College of Phlebology, 2005
MBA University of Calgary (Haskayne Business School), 2006
Fellow of the American College of Phlebology, 2007
Masters in Practical Dermatology Cardiff University, 2012
Tutor-Supervisor in the Masters program in Practical dermatology Cardiff University

Douglas Hill, Calgary, AB, Canada
Vice President Education of the Canadian Society of Phlebology
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MHSc(Ed), Masters of Health Science (Education), University of Toronto
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Marie-Eve Nadeau, Ste-Anne-des-Monts, QC, Canada
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General Surgeon
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Barrie Steed, Calgary, Alberta, Canada
Department of Radiology at University of Toronto
Interventional Radiology at University of Calgary
Member of the Alberta College of Physicians and Surgeons
Member of the Alberta Medical Association
Member of the Canadian Medical Association

Mandy Wong, Kelowna, British Columbia, 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
SATURDAY, APRIL 27, 2019

7:45  **Registration**  
Connaught Room

**Overall learning objectives:**
Upon completion of this 2-day meeting, participants will be able to:
- Demonstrate new knowledge and skills in phlebology
- Integrate clinical findings to diagnose and manage venous disorders
- Develop new principles to improve their everyday practice of phlebology

8:00  **CSP Presidential Welcome**  
Janna Bentley

**Moderator:** Pauline Raymond-Martimbeau

8:05  A review of the CHEST guidelines in the context of vein treatment  
Janna Bentley

**Objectives:** To discuss the current CHEST recommendations for specific vein management

8:25  Varicose veins of the ischial and sural nerves: description and treatment  
Vincent Crebassa

**Objectives:** To identify unusual varicose veins and understand their management

8:40  **Keynote Address: Curriculum presentation**  
Conceptual approach to the venous malformation management  
BB Lee

**Objectives:** To learn new approaches to the treatment of venous malformations

9:10  Varicose veins and thyroid pathology: Often present, never seen  
Paolo Casoni

**Objectives:** To understand the correlation between varicose veins and thyroid disease

9:25  Peri-procedural use of MPFF improves patient outcomes  
Mandy Wong

**Objectives:** To present newer studies examining the effect of using MPFF before and after venous procedures to improve patient outcomes

9:40  **Round table**  
Pauline Raymond-Martimbeau

Complications and their management - Part I  
Curriculum presentation


**Objectives:** To learn about the existence of complications and know how to avoid and treat them

10:00  **Refreshment break and exhibit**  
Moderator: Janna Bentley

10:30  Adverse event disclosure: Practical tips and pearls  
Shirley Lee

**Objectives:** To understand how to disclose, apologize and report errors and adverse events

11:30  Social media 101: Medical-legal issues for physicians  
Shirley Lee

**Objectives:** To identify the dangers and opportunities for social media in medicine

12:00  **Questions and answers**

12:10  **Lunch**
1:30 Comparative prospective study in treatment of GSV after EVLA vs RFA: The application of controlled ultrasound-guided targeted tumescent anesthesia CUGTA in the case of venous aneurysms

Objectives: To integrate new principles for improving the practice in thermal ablation

Sammi Zerrouk

1:45 Current issues in VM management Curriculum presentation BB Lee

Objectives: To understand the difficult diagnostic and therapeutic challenge of VM

2:05 Controversies in phlebology

Objectives: To discuss several topics of controversy in the treatment of venous disease - an evidence-based challenge of traditional dogma in vein treatment

Mandy Wong

2:25 Round table

Complications and their management - Part II Curriculum presentation

J. Bentley, P. Casoni, E. Cervi, V. Crebassa, M. Forrestal, L. Grondin

Objectives: To learn about the existence of complications and know how to avoid and treat them

Pauline Raymond-Martimbeau

2:45 Refreshment break and exhibit

Moderator: Mandy Wong

3:15 Treatment of the varicose reservoir or of the source of the reflux

Objectives: To elucidate the debate between treating the reservoir or the origin of the reflux

Vincent Crebassa

3:30 Hand veins functional sclerotherapy: A new method for hand rejuvenation

Objectives: To learn a new approach for hand vein management

Paolo Casoni

3:45 Venous leg ulcers: Etiology and treatment

Objectives: To review etiology and differential diagnosis of leg ulcers documented on the lower extremities; to review standard treatments and new treatment

Mark Forrestal

4:05 The venous system and malignancies

Objectives: To demonstrate the role of venous system and malignancies

Louis Grondin

4:20 Prevention of complications related to cyanoacrylate glue

Objectives: To review the potential complications of cyanoacrylate adhesive

Douglas Hill

4:30 Conservative hemodynamic cure for a tight perforating vein after thermal ablation: A prospective series case study

Objectives: To gain knowledge from alternative experiences in management and treatment of venous disorders

Sammi Zerrouk

4:40 Important meetings around the World

Pauline Raymond-Martimbeau

4:50 Questions and answers

5:00 Adjourn
8:30  **CSP Presidential Welcome**  
Janna Bentley

**Moderator:** Janna Bentley

8:35  Prospective study on plantar veins: US evaluation and correlation with deep venous system of lower limbs  
Sammi Zerrouk

*Objectives:* To become familiar with the ultrasound anatomy of the venous foot pump

8:50  Reflux misleading and consequences  
Vincent Crebassa

*Objectives:* To recognize the importance of properly locating refluxes

9:10  Great saphenous sparing surgery: Reasons for a choice  
Paolo Casoni

*Objectives:* To evaluate the advantages of preserving the great saphenous vein

9:25  Phlebolymphe dema: Hall mark of combined insufficiency of venous-lymphatic system  
**Curriculum presentation**  
BB Lee

*Objectives:* To learn the consequences when the venous and lymphatic systems are both insufficient

9:45  **Round table**  
Pauline Raymond-Martimbeau

Complications and their management - Part III  
**Curriculum presentation**  

*Objectives:* To learn about the existence of complications and know how to avoid and treat them

10:05  **Refreshment break**  
**Moderator:** Douglas Hill

10:35  Is C0s really a disease?  
Mandy Wong

*Objectives:* To discuss the definition, prevalence, management, and evidence of venous disease in patients of CEAP class C0s

10:55  New observations on iliac venous flow and lower limb symptoms  
**Curriculum presentation**  
Douglas Hill, Barrie Steed

*Objectives:* To gain new understanding of iliac venous flow characteristics and associated clinical presentations

11:15  Evaluation and DUS assisted sclerotherapy of tributary venous insufficiency of the lower extremities  
Mark Forrestal

*Objectives:* To present a treatment option for abnormal tributary veins without truncal vein reflux

11:35  Patient compliance with compression: Winning the battle  
Terri Morrison

*Objectives:* To learn how to make the patients to be compliant with compression

11:50  **Questions and answers**

12:00  **Fellowship Ceremony**

12:15  **Lunch**
1:30  **Curriculum evaluation test and discussion of results**  
D. Hill, BB Lee, P. Raymond-Martimbeau

**Moderator: Mandy Wong**

2:00  Sclerosing foam and honey wound dressing in the treatment of venous leg ulcers:  
Our experience  
**Objectives:** To explore an Italian experience with using honey wound dressing and foam sclerotherapy for venous ulcers  
*Edoardo Cervi*

2:15  Prospective study on an original incidence "Small axis in the plane at 3/4" to overcome difficulties in endovenous treatment  
**Objectives:** To become acquainted with new introduction-catheterization modalities  
*Sammi Zerrouk*

2:30  Rules of treatment  
**Objectives:** To apply strategies towards management of varicose veins  
*Marie-Eve Nadeau*

2:50  Rinsing flow and its consequences  
**Objectives:** To learn how to reduce the flow and interpret its effects  
*Vincent Crebassa*

3:20  Compression wraps, stockings, bandages: How do we decide?  
**Objectives:** To recognize the benefits of a good compression  
*Terri Morrison*

3:40  **Questions and answers**

3:50  **Certificate of knowledge delivery and adjourn**