

43rd BIENNIAL CONGRESS

SEPTEMBER 21-22-23, 2018 — Hotel Delta Montreal, 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



Clément Paradis, Chicoutimi, QC, Canada

Treasurer of the Canadian Society of Phlebology

Fellow Member 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

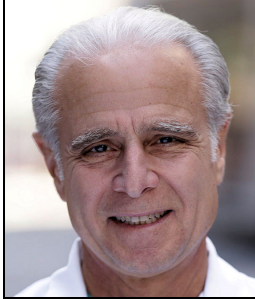
Fellow Emeritus of the Australasian College of Phlebology

Honorary member of the French Society of Phlebology

Honorary member of the French College of Vascular Pathology

UIP Committee of Honor

INTERNATIONAL FACULTY



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



Lowell S. Kabnick, New York, NY, USA

Elected Vice President, Union of International Phlebology (UIP)
Honorary Member of the Phlebology Society of Argentina
Honorary Member of the Phlebology Society of Brazil
Honorary Member of the European Venous Forum
American Venous Forum Foundation, President
American Venous Forum, Past President
Member of the American College of Phlebology
Member of the American Board of Surgery



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)

CANADIAN FACULTY



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



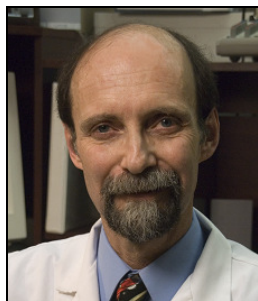
Andrée Dionne, Montréal, QC, Canada

Doctor in kinesiology, University Laval
Klose Certified Lymphedema Therapist
Member of Lymphedema Association of Quebec



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
Past 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



Fabien Lavoie, Québec, QC, Canada

Fellow member of the Canadian Society of Phlebology
Diplomate of the American Board of Venous & Lymphatic Medicine
Diplomate of the École Européenne de Phlébologie
Member of the American College of Phlebology



Marie-Ève Nadeau, Ste-Anne-des-Monts, QC, Canada

Board Member of the Canadian Society of Phlebology
Fellow of the Royal College of Surgeons of Canada
General Surgeon
Member of the Canadian Society of Phlebology



Gilles Pinette, Winnipeg, MB, Canada

Board Member of the Canadian Society of Phlebology
Fellow Member of the 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



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, SEPTEMBER 21, 2018

CSP CORE CURRICULUM – MASTERS IN LOWER EXTREMITY ANATOMY

Jean-François Uhl, MD, FACPh

8:15 **Registration**

Opus Room

8:25 **Welcome**

Douglas Hill

Learning objectives:

Address core and curriculum in lower extremity anatomy.
Familiarize with applied anatomy through case presentations.
Evaluate your knowledge through a test.
Answers and discussion of the test.

Moderator: Douglas Hill

8:30 **Embryology of the venous system**

Embryogenesis of the venous system
Computer assisted anatomical dissection technique and results
Embryology and variations of the vena cava
Interest for the phlebologist

9:00 **Deep venous system**

Veins of the foot: the foot pump
Perforator veins of the foot
Medial and lateral functional units
Deep veins of the leg
Popliteal vein and variations of its roots
Femoral vein: anatomy and variations
Veno-muscular pumps of the lower limbs

10:00 **Refreshment break**

Moderator: Janna Bentley

10:30 **Superficial venous system**

Great saphenous system

- . Saphenofemoral confluence (saphenofemoral junction) (SFJ)
- . Great saphenous vein (GSV)
- . Superficial inguinal veins
 1. The confluence (Crosse)
 2. Superficial circumflex iliac vein
 3. Superficial epigastric vein
 4. Superficial external pudendal vein
- . Accessory great saphenous veins: anterior, posterior and superficial
- . Thigh circumflex veins: anterior and posterior
- . Accessory great saphenous veins of the calf: anterior and posterior

Small saphenous system

- . Saphenopopliteal junction (SPJ)
- . Small saphenous vein (SSV)
- . Cranial extension of the SSV (femoropopliteal vein)
- . The vein of Giacomini and the posterior thigh circumflex vein
- . Superficial accessory small saphenous vein

Non saphenous systems

- . Are the path of reflux predictable?

12:00 **Lunch**

FRIDAY, SEPTEMBER 21, 2018

CSP CORE CURRICULUM – MASTERS IN LOWER EXTREMITY ANATOMY

Jean-François Uhl, MD, FACPh

Moderator: Gilles Pinette

- 1:30 **Perforating Veins (PVs)**
The hemodynamical levels of PVs
The inter perforator anastomosis
The companion arteries of the PVs
The bony PVs of the knee

- 2:30 **Practical anatomy: case presentations**

Pauline Raymond-Martimbeau

- 3:30 ***Refreshment break***

Moderator: Clément Paradis

- 4:00 **Lower limb regional anatomy**
Superficial and deep lymphatic systems
Sciatic nerve, femoral nerve, sural nerve, saphenous nerve, common peroneal nerve
Muscles of the lower limbs
Arterial system of the lower limbs
Saphenous hiatus
Femoral triangle
Adductor canal
Foot & ankle

- 4:30 **Assessment and evaluation test**

- 5:00 **Discussion of test results**

- 5:30 **Certificate of knowledge delivery and adjourn**

SATURDAY, SEPTEMBER 22, 2018

43RD BIENNIAL CONGRESS

TAKING YOUR PRACTICE TO THE NEXT LEVEL

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

8:25 **Welcome** *Janna Bentley*

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: Janna Bentley

8:30 Overview of the CSP core curriculum document *Douglas Hill*
Objectives: To learn about the content of the new core curriculum of the Canadian Society of Phlebology.

8:40 Leg varices originating from the popliteal fossa: Case studies reviewing etiologies and treatment options *Richard Danylewick*
Objectives: To understand the management of the varices originating from the popliteal fossa.

9:00 EVF 2018, Athens – “Key learnings and pearls” *Mandy Wong*
Objectives: To learn the important updates and re-evaluations of the latest technologies and techniques, diagnostic modalities, and data from clinical trials.

9:20 Complementarity between different techniques: Cases reviews *Fabien Lavoie*
Objectives: To present how different techniques can be used together.

9:35 **Questions & answers**

9:50 **Refreshment break and exhibit**

Moderator: Pauline Raymond-Martimbeau

10:20 Personal experience with endoluminal laser: from its beginning to 2018 *Lowell Kabnick*
Objectives: To learn about endoluminal laser outcomes over the years.

10:45 When and how to treat below knee venous disease *Steven Elias*
Objectives: To understand the anatomy and treatment of below knee venous disease.

Moderator: Douglas Hill

11:00 **Debate**

Post operative Duplex and DVT: Prophylaxis is mandatory

Pro

Con

Steven Elias
Lowell Kabnick

11:30 **Questions & answers**

11:45 **Fellowship Ceremony**

12:00 **Lunch**

SUNDAY, SEPTEMBER 23, 2018

43RD BIENNIAL CONGRESS

TAKING YOUR PRACTICE TO THE NEXT LEVEL

- 8:25 **Welcome** *Janna Bentley*
- Moderator: Douglas Hill**
- 8:30 Ultrasound guided sclerotherapy: Lessons learned over 27 years *Douglas Hill*
Objectives: To improve the practice of ultrasound guided sclerotherapy.
- 8:40 Pico for pigment: Using pico lasers to treat post-inflammatory hyperpigmentation *Gilles Pinette*
Objectives: To review picosecond laser technology and applications.
- 9:00 UIP consensus of contraindications to sclerotherapy – Part II *Mandy Wong*
Objectives: To review the expert opinions on contraindications to sclerotherapy.
- 9:20 Management of venous wounds: Treating the wounds and the vein *Steven Elias*
Objectives: To explore the venous ulcer management.
- 9:35 Vasculitic processes and the role in non-healing ulcers *Janna Bentley*
Objectives: To learn how inflammation plays a role in non-healing ulcers.
- 9:50 **Questions & answers**
- 10:05 **Refreshment break**
- Moderator: Gilles Pinette**
- 10:25 Randomized study on the compliance of compression therapy *Jean-François Uhl*
Objectives: To be aware of the conclusion on the study on compression therapy.
- 10:40 Ultrasound guidance for accurate needle placement *Clément Paradis*
Objectives: To learn the importance of proper needle placement for ultrasound guided sclerotherapy.
- Moderator: Janna Bentley**
- 11:15 **Round table**
Compression therapy and post-procedure travel guidelines
*R. Danylewick, S. Elias, L. Grondin, D. Hill, L. Kabnic, F. Lavoie, M.-È. Nadeau
C. Paradis, G. Pinette, P. Raymond-Martimbeau, J.-F. Uhl, M. Wong, M. Zummo*
- 11:45 **Questions & answers**
- 12:00 **Lunch**

SUNDAY, SEPTEMBER 23, 2018

43RD BIENNIAL CONGRESS

TAKING YOUR PRACTICE TO THE NEXT LEVEL

Moderator: Clément Paradis

- 1:15 Surgical management of complications *Marie-Ève Nadeau*
Objectives: To discuss treatment or adjunct to treatment of complications following surgery.
- 1:35 Recanalization following saphenous vein laser ablation:
Management and treatment options *Richard Danylewick*
Objectives: To recognize failure of vein laser ablation and its management.
- 1:55 Unravelling the mystical world of medical compression stockings (MCS) *Gilles Pinette*
Objectives: To discuss the pro and con of compression therapy.
- 2:20 What is considered the best way to treat varicose veins:
A review of the literature *Michel Zummo*
Objectives: To review the most recent publications including meta-analysis on the treatment of varicose veins and to discuss where we stand.
- 3:00 Venotonics: If yes, which, how and why *Fabien Lavoie*
Objectives: To review the role of venoactive drugs in phlebology practice.
- 3:15 Aquatic exercise training outcomes on functional capacity, quality of life
and lower limb lymphedema *Andrée Dionne*
Objectives: To explore aquatic exercise training for lymphedema patients and improve exercise prescription.
- 3:30 **Questions & answers**
- 3:45 **General Assembly**
- 4:00 **Adjourn**