

47th ANNUAL NATIONAL CONGRESS
Montreal April 28-29, 2023



SOCIÉTÉ CANADIENNE DE PHLÉBOLOGIE
CANADIAN SOCIETY OF PHLEBOLOGY



Under the auspices of the UIP

Target Audience: This program is intended for family physicians and specialists

Members of the Scientific Committee:

Pauline Raymond-Martimbeau, Program Chairman
Marie-Ève Nadeau, CME Coordinator
Douglas Hill, Program Co-chairman
Mandy Wong, Program Co-chairman

Cette activité est accréditée par le Centre de formation continue (CFC) de la Faculté de médecine et des sciences de la santé de l'Université de Sherbrooke qui est pleinement agréé par le Collège des médecins du Québec (CMQ) et par le Comité d'agrément de l'éducation médicale continue (CAEMC). Pour les professionnels de la santé, le CFC remet une attestation de présence de **13 heures 30 minutes** de formation accréditée. Les participants doivent réclamer un nombre d'heures conforme à la durée de leur participation.

Selon le règlement du Collège des médecins du Québec (CMQ), cette formation correspond à **13 heures 30 minutes** d'activités de développement professionnel reconnues (catégorie A).

La présente activité est une activité d'apprentissage collectif agréée (section 1) au sens que lui donne le programme de Maintien du certificat du Collège royal des médecins et chirurgiens du Canada (CRMCC). Vous pouvez déclarer un maximum de **13 heures 30 minutes** de section 1.

(Canadian Society of Phlebology's translation)

This activity is accredited by the Continuing Education Center (CEC) of the Faculty of Medicine and Health Sciences from the Sherbrooke University which is fully accredited by the Quebec College of Physicians (CMQ) and by the Medical Education Accreditation Committee on Accreditation of Continuing Medical Education (CAEMC). For the health professionals, the CEC provides an attendance certificate of **13 hours 30 minutes** for this accredited training. Participants must claim a number of hours consistent with the duration of their participation.

According to the regulations of the Quebec College of Physicians (CMQ), this training corresponds to **13 hours 30 minutes** of recognized professional development activities (category A).

This activity is an approved group learning activity (Section 1) in the sense that it provides the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada (RCPSC). You can declare a maximum of **13 hours 30 minutes** of section 1.

FRIDAY, APRIL 28, 2023

7:45 **Registration**

Opus Room

8:00 **Welcome from the President**

Douglas Hill

Overall learning objectives:

After completion of this program, 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
- Integrate new principles to improve their everyday practice of phlebology

Moderator: Douglas Hill

8:15 Nutcracker syndrome: echo-doppler exploration and new treatment approach

V. Crebassa

Objectives: To replicate the ultrasound exam of the flank region and to apply a treatment approach for the nutcracker syndrome

8:30 The interest of evaluating the venous wall with ultrasound

S. Zerrouk

Objectives: To describe the advantages of evaluating the venous wall with ultrasound in a management perspective

8:45 Ultrasound 3D: applications in chronic venous insufficiency

E. Cervi

Objectives: To recognize the applications of 3D ultrasound in chronic venous insufficiency and to integrate it in a clinical way

9:00 Groin US and its intricacies

M. Lo Vuolo

Objectives: To describe groin anatomy obtained by ultrasound and to recognize its intricacies

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10:00 **Refreshment break and exhibit**

Moderator: Pauline Raymond-Martimbeau

10:30 Popliteal fossa ultrasound and its intricacies *M. Lo Vuolo*
Objectives: To describe the different anatomical vein presentations of the popliteal fossa through ultrasound imaging

11:00 Guidelines, appropriateness and vital next direction *S. Giancesini*
Objectives: To apply guidelines in the near future

11:15 **Questions & answers**

11:30 **Debate on clinical cases: GSV 8.8 mm**

M. Lo Vuolo, E. Parenteau

Panel: *E. Cervi, V. Crebassa, R. Danylewick, D. Hill, M. Josnin, F. Reis Bastos
S. Zerrouk, M. Zummo*

Objectives: To compare treatment options for GSV and to choose which is best

Moderator: Pauline Raymond-Martimbeau

11:55 Neurological complication of sclerotherapy *D. Hill*
Objectives: To be aware of the potential neurological complication of sclerotherapy

12:05 Foam or liquid sclerotherapy: what is the best form for C1 veins *M. Josnin*
Objectives: To contrast the advantages and disadvantages of sclerotherapy (foam or liquid) for the treatment of C1 veins

12:20 **Questions & answers**

12:35 **Lunch**

Moderator: Janna Bentley

1:30 Ultrasound workshop: clinical patient scan reports *D. Neuhardt*
Objectives: To operate the ultrasound scanner to investigate venous anatomy and physiology

2:30 Ultrasound case presentation *D. Neuhardt*
Objectives: To determine ultrasound diagnostics and management through clinical case

2:45 To treat or not to treat calf vein DVT *J. Bentley*
Objectives: To select treatment or no treatment for calf vein DVT

3:00 Classification of pelvic veins disorders using the SVP instrument *N. Khilnani*
Objectives: To use the SVP instrument for class-action of pelvic vein disorders

3:15 **Refreshment break and exhibit**

Moderator: Mandy Wong

3:45 Covid 19 and thrombosis *JL. Dupuis*
Objectives: To recognize thrombosis risk related to Covid-19 with its prophylaxis and treatment

4:00 The use of augmented reality for vein mapping: tips and tricks *A. Rodrigues*
Objectives: To assess new technology in vein mapping and to integrate augmented reality in phlebology practice

4:15 The best tools to treat veins and how to decrease the need for further repairs *J. Stoughton*
Objectives: To critique and select the best tools for treating venous pathology and avoiding complications

4:30 Immediate and short-term post-sclerotherapy recommendations and restrictions which make sense and for how long? *M. Wong*
Objectives: To give patients recommendations for post-sclerotherapy in an expert-reviewed way

4:45 **Questions & answers**

5:00 **General Assembly**

5:30 **Adjourn**

SATURDAY, APRIL 29, 2023

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- 8:00 **UIP Congress Miami 2023** *Douglas Hill, Pauline Raymond-Martimbeau*
Moderator: Pauline Raymond-Martimbeau
- 8:15 **Keynote Lecture**
Deep dive into thrombosis risk assessment for venous assessment *J. Caprini*
Objectives: To classify thrombosis risk and to select appropriate thromboprophylaxis
- 8:30 The Giraffe and the vascular specialist: what is the connection *J. Caprini*
Objectives: To describe venous physiology
- 8:45-9:45 **CANADA in the (vein) World, the (vein) World in CANADA**
- Canadian Society of Phlebology/v-Win foundation symposium - Opening (5')
J. Caprini, S. Giancesini, P. Raymond-Martimbeau
Objectives: To revise the conclusions of the v-WIN foundation symposium
- Canadian sclerotherapy practice biggest advancements (5') *P. Raymond-Martimbeau*
Discussant: M. Josnin, F. Reis Bastos (5')
Objectives: To revise and apply in practice canadian advancements in Phlebology
- Endovenous laser pearls, Canadian state of the art (10') *R. Danylewick*
Discussant: D. Al Qedrah, L. Grillo (5')
Objectives: To review pearls in endovenous laser treatment and to integrate this management option
- Unmet needs in phlebo-lymphology management (10') *D. Hill*
Discussant: S. Padaria, J. Stoughton (5')
Objectives: To increase awareness of deficiencies in the practice of phlebo-lymphology
- Opening discussion (10')**
- Closing remarks (5') *J. Bentley, O. Bottini, W. Chi, M. Wong*
- 9:45 **Questions & answers**
- 10:00 **Refreshment break and exhibit**
Moderator: Richard Danylewick
- 10:30 Maneuvers during US scanning *M. Lo Vuolo*
Objectives: To interpret and integrate some ultrasound scanner maneuvers to investigate venous anatomy and physiology
- 11:00 Post-therapeutic hyperpigmentation in phlebology *S. Zerrouk*
Objectives: To recognize hyperpigmentation as a complication after treatment and to describe ways to avoid it
- 11:15 Pelvic venous disorders research *N. Khilnani*
Objectives: To report advances in pelvic venous disorders research
Moderator: Douglas Hill
- 11:30 **Debate on clinical cases: Stump & lymph node vein** *M. Lo Vuolo, E. Parenteau*
Panel: *J. Bentley, S. Giancesini, M. Josnin, F. Lavoie, P. Raymond-Martimbeau, J. Stoughton, M. Wong, M. Zummo*
Objectives: To compare treatment options for stump and lymph node vein and to choose which is best

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12:00 **Questions & answers**

12:15 **Lunch**

Moderator: Gilles Pinette

1:15 **Fellowship Ceremony**

1:30 Three decades of tending the garden, how should we manage the recurrent weeds

Objectives: To recognize and manage venous recurrences

J. Stoughton

1:45 Great saphenous vein diameters in phlebological practice in France:

A report of the DIAGRAVES study by the French Society of Phlebology

M. Josnin

Objectives: To critique the DIAGRAVES study and to select if it is applicable in Canada

2:00 Identifying superficial reflux pathways with duplex ultrasound

N. Khilnani

Objectives: To identify and diagnose superficial reflux with duplex ultrasound

Moderator: Jean-Luc Dupuis

2:15 Treatment options for anterior accessory saphenous veins

S. Padaria

Objectives: To compare treatment options for anterior saphenous veins

2:45 **Questions & answers**

3:00 **Refreshment break and exhibit**

Moderator: Marie-Eve Nadeau

3:15 A review of skin necrosis related to sclerotherapy

J. Bentley

Objectives: To detect skin necrosis and recognize it as a sclerotherapy complication

3:30 **Debate on clinical cases: AASV myth**

M. Lo Vuolo, E. Parenteau

Panel: *V. Crebassa, R. Danylewick, M. Josnin, N. Khilnani, S. Padaria, J. Stoughton
S. Zerrouk, M. Zummo*

Objectives: To compare treatment options for anterior accessory saphenous vein and to choose which is best

4:00 New high intensity focused ultrasound (HIFU) for the treatment of varicose veins

F. Lavoie

Objectives: To assess new technology, high intensity focused ultrasound, for the treatment of varicose veins

4:15 Accidental needlestick injuries

ME. Nadeau

Objectives: To prepare protocols for accidental needle stick injuries

4:30 Leg ulcers and their cost

M. Zummo

Objectives: To identify different leg ulcers, their characteristics and formulate a treatment plan to reduce the huge cost to society

4:45 Case presentation of KTS

G. Pinette

Objectives: To interpret a clinical case and to translate this to practice

4:55 **Questions & answers**

5:15 **Adjourn**