

FRIDAY, APRIL 29, 2022
46th ANNUAL NATIONAL CONGRESS

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'accréditation de l'éducation médicale continue (CAÉMC). Pour les professionnels de la santé, le CFC remet une attestation de présence de **12 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 **12 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 **12 heures 30 minutes** de section 1.

8:15 **Registration** **Opus Room**
8:25 **Welcome from the President** **Mandy Wong**

Overall learning objectives:

Upon completion of this meeting, participants will be able

- to integrate and interpret basic knowledge and skills in phlebology
- describe and apply new concepts and to combine with acquired knowledge about recent advances in the diagnosis, management and treatment of venous disorders
- integrate new principles to improve their everyday practice of phlebology

Moderator: Pauline Raymond-Martimbeau

8:30 Particularities of Foot Veins *Jean-François Uhl*
Objectives: To recognize the anatomy of foot veins and their particularities

8:45 Hemodynamics of the Foot *Jean-François Uhl*
Objectives: To distinguish the physiologic differences of foot veins

9:00 The Biomechanics of Foot and Ankle *Michel Bourque*
Objectives: To assess the biomechanics of foot and ankle and appreciate the repercussions for vein pathophysiology

9:10 Corona Phlebectatica *Jean-François Uhl*
Objectives: To define corona phlebectatica

9:20 Popliteal Fossa Intracacies *Richard Danylewick*
Objectives: To describe the different anatomical vein presentations of the popliteal fossa

9:35 Popliteal Fossa Perforator: A Neglected Vein *Pauline Raymond-Martimbeau*
Objectives: To identify the popliteal fossa perforator and to modify a treatment plan accordingly

9:45 **Questions & Answers**

10:00 **Refreshment Break and Exhibit**

Moderator: Janna Bentley

10:30 Calf Perforating Veins *Jean-François Uhl*
Objectives: To describe and recognize the anatomy of the calf perforating veins

10:45 How to Avoid Using More than 1% Polidocanol in UGFS *Vincent Crebassa*
Objectives: To determine the correct dosage/concentration and to subsequently limit its harmful effects

11:00 Interactive Clinical Case Study *Michel Zummo*
Objectives: To determine diagnostics and management through clinical cases

11:30 **Louis Grondin Honorary Lecture** *Sergio Giancesini*
Endothelial Bio Signaling: How Reflux Physics Forces are Translated in Biochemical Messages
Objectives: To associate reflux physics and biochemical messages in the endothelium

11:45 **Questions & Answers**

12:00 **Tribute to Louis Grondin**

12:15 **Lunch**

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Moderator: Mandy Wong

- 1:30 Treatment Options for the Small Saphenous Veins *Douglas Hill*
Objectives: To select a management plan for small saphenous veins
- 1:40 Unlocking the Anatomical Pitfalls of the Treatment of SSV using 3D Imaging *Mario Sica*
Objectives: To expose and use ultrasound with 3D imaging and its effect on evaluating anatomy
- 1: 55 Redefining Perforator Vein Incompetence *Sergio Giancesini*
Objectives: To restate perforator vein incompetence with new concepts
- 2:10 Role of Epidermal Growth Factor in Treating Venous Ulcers *Shoaib Padaria*
Objectives: To describe and use a novel treatment option for venous ulcers with epidermal growth factor
- 2:20 Compression and Peripheral Arterial Disease *Lorena Grillo*
Objectives: To distinguish the appropriate compression when arterial disease is present
- 2:35 Duplex Ultrasound by its Own in "Pelvic Venous Disorders": Insights *Wassila Taha*
Objectives: To describe the advantages of imaging pelvic venous disease with ultrasound

Moderator: Pauline Raymond-Martimbeau

- 2:50 **Round Table**
How and When to Treat the Small Saphenous Vein Extension?
*P.L. Antignani, J. Bentley, V. Crebassa, R. Danylewick, S. Giancesini, M. Josnin
J.F. Uhl, M. Wong*
Objectives: To compare treatment options for small saphenous vein extension and to choose which is best

3:05 **Questions & Answers**

3:15 **Refreshment Break and Exhibit**

Moderator: Douglas Hill

- 3:45 Compression Therapy and Advanced Wound Management in Venous Ulcers *Javier Gallegos Serralde*
Objectives: To report the effects of compression on venous ulcer wound management
- 4:00 Low Level Laser Technology in Ulcer Treatment *Lorena Grillo*
Objectives: To resort to low level laser for ulcer treatment and to explain its positive effects
- 4:15 Duplex Ultrasound in Patients with Venous Ulcers: "State of Art" *Wassila Taha*
Objectives: To use duplex ultrasound to assess venous ulcer
- 4:30 Medicolegal Aspect in Phlebology: 2022 update *Jean-Luc Dupuis*
Objectives: To apply medicolegal aspects in phlebology practice and to recognize new updates

4:45 **Questions & Answers**

5:00 **General Assembly**

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

5:30 **Adjourn**

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- 8:25 **Welcome** **Janna Bentley**
- Moderator: Pauline Raymond-Martimbeau**
- 8:30 Treatment of Saphenous Vein with Liquid Sclerosant *Douglas Hill*
Objectives: To choose liquid sclerosant for the treatment of saphenous vein and to describe its advantages
- 8:40 Foam Sclerotherapy of the Large Saphenous Varicose Veins: Pros and Cons *Pier Luigi Antignani*
Objectives: To list the pros and cons of foam sclerotherapy used to treat large saphenous veins
- 8:55 UGFS: No Vein Too Large *Chris Pittman*
Objectives: To propose treatment options with ultrasound guided foam sclerotherapy when large veins are present
- 9:10 Differential Diagnostic Means of Ascending or Descending Theories *Vincent Crebassa*
Objectives: To differentiate the ascending and descending theories in phlebology
- 9:25 Management of Tributaries after Treatment of a Saphenous Trunk: When and How *Matthieu Josnin*
Objectives: To recommend treatment options when saphenous trunks have been treated
- 9:40 Aesthetic Care as an Allied on Functional Treatment for Varicose Veins *Anelise Rodrigues*
Objectives: To design a treatment plan taking into account aesthetics
- 9:50 **Questions & Answers**
- 10:00 **Refreshment Break and Exhibit**
- Moderator: Mandy Wong**
- 10:30 Thromboprophylaxis for Superficial Venous Procedures *Mandy Wong*
Objectives: To recognize the indications for procedure prophylaxis: superficial veins
- 10:40 Similarities and Controversies Global Guidelines for Varicose Veins
Periprocedural Thromboprophylaxis *Sergio Giancesini*
Objectives: To recognize the indications for procedure prophylaxis: guidelines
- 10:55 Can We Avoid the Post Thrombotic Syndrome *Pier Luigi Antignani*
Objectives: To predict the consequences of thrombophlebitis and to describe management plans to avoid post thrombotic syndrome
- 11:10 Prophylaxis and Treatment of DVT During Pregnancy and Postpartum Period *Shoab Padaria*
Objectives: To recommend a treatment plan for deep venous thrombosis in pregnancy and postpartum period
- 11:25 Interactive Clinical Case Study *Michel Zummo*
Objectives: To determine diagnostics and management through clinical cases
- 11:35 UGFS: No Vein Too Small *Chris Pittman*
Objectives: To propose treatment options with ultrasound guided foam sclerotherapy when small veins are present
- 11:50 Options for Treatment of Reticular Veins and Telangiectasia *Mandy Wong*
Objectives: To cite and critically compare treatment options for reticular veins and telangiectasia
- 12:00 **Questions & Answers**
- 12:15 **Lunch**

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Moderator: Janna Bentley

- 1:30 Identification of the Collateral Rinsing Veins of GSV Thanks to 3D Imaging Mario Sica
Objectives: To expose and use ultrasound with 3D imaging and its effect on evaluating collateral veins of the greater saphenous vein
- 1:45 Mechano-Chemical Ablation of Great Saphenous Vein with Self-Retractive Javier Gallegos Serralde
Objectives: To cite mechano-chemical ablation of the great saphenous vein and its applications
- 2:00 Pearls in Endovenous Laser Treatment Richard Danylewick
Objectives: To propose pearls in endovenous laser treatment and to restate this management option in phlebology practice
- 2:10 The Latest on Cyanoacrylate Janna Bentley
Objectives: To state when to use cyanoacrylate and its benefits versus other treatment options
- 2:20 Preparing for the Unexpected Marie-Eve Nadeau
Objectives: To prepare protocols for clinical complications

Moderator: Mandy Wong

- 2:40 **Round Table**
When to Use Other Treatment Modalities than Foam Sclerotherapy
R. Danylewick, J. Gallegos Serralde, S. Gianesini, D. Hill, S. Padaria
C. Pittman, M. Sica, J.F. Uhl
Objectives: To discuss treatment options for phlebology

3:00 **Questions & Answers**

3:15 **Refreshment break and exhibit**

Moderator: Douglas Hill

- 3:45 Lipedema vs Lymphedema Janna Bentley
Objectives: To define lipedema and lymphedema: pathophysiology
- 4:00 Aesthetic Treatment at Phlebology Office: How to Incorporate New Technologies Anelise Rodrigues
Objectives: To assess new technologies in aesthetics and to integrate in phlebology practice
- 4:15 Foam Sclerotherapy, Is it the Best Treatment for C1 Matthieu Josnin
Objectives: To question the use of foam when faced with class 1 patient

Moderator: Marie-Eve Nadeau

- 4:30 **Round Table**
How Do You Treat Veins of 2-3 mm in Diameter?
J. Bentley, V. Crebassa, M. Josnin, D. Hill, P. Raymond-Martimbeau
A. Rodrigues, M. Wong, M. Zummo
Objectives: To debate treatment options for veins of 2-3 mm of diameter

4:50 **Questions & Answers**

5:15 **Adjourn**

The target audiences for this learning activity are physicians (family medicine and specialty), registered nurses and allied health professionals