

FRIDAY, APRIL 29, 2022

46th ANNUAL NATIONAL CONGRESS

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 Gianesini*
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**

SATURDAY, APRIL 30, 2022

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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