

48th ANNUAL NATIONAL CONGRESS
DECODING PHLEBOLOGY

Montreal May 3-4, 2024

PROGRAM



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

FRIDAY - MAY 3, 2024

7:45 Registration

Opus Room

8:00 Presidential Welcome

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

Small Saphenous Vein

8:15 SSV: anatomy, origin, tributaries, relations and anatomical variations

Jean-François Uhl

Objectives: To describe the anatomy of the small saphenous vein and its relations to surrounding anatomical structures

8:35 SSV: clinical exam

Pauline Raymond-Martimbeau

Objectives: To undertake a structured clinical exam of the small saphenous vein

8:45 SSV: specific ultrasonography challenges in the diagnostic accuracy

Diana Neuhardt

Objectives: To recognize how to accurately perform a diagnostic ultrasound examination of the SSV and to face its challenges

8:55 SSV: sclerotherapy indication, protocol and outcome

Michel Zummo

Objectives: To state sclerotherapy indications, to describe protocol and outcome for SSV treatment

9:05 SSV: neurovascular mapping for interventional phlebological treatment

Sammi Zerrouk

Objectives: To locate neurological structures in proximity to the SSV

FRIDAY - MAY 3, 2024

9:15 SSV: thermal ablation tips and recommendations *Richard Danylewick*
Objectives: To review SSV thermal ablation tips and recommendations

9:22 SSV: a strange arteriovenous complication of thermal ablation *Claudine Hamel-Desnos*
Objectives: To recognize an arteriovenous complication of SSV thermal ablation

9:28 SSV: neurological complications related to thermal endovenous procedures *Frédéric Vin*
Objectives: To recognize neurological complications of SSV thermal ablation

9:33 **Questions & answers**

10:00 **Refreshment break and exhibit**

Moderator: Janna Bentley

10:30 SSV: arterial sclerotherapy complications *Pauline Raymond-Martimbeau*
Objectives: To recognize the clinical presentation and steer clear of arterial sclerotherapy complications

10:40 SSV: differential diagnosis *Janna Bentley*
Objectives: To formulate a differential diagnosis of the SSV

10:50 The optimal distance from the SFJ and the SPJ to start laser ablation *Mandy Wong*
Objectives: To review the optimal distance from the junctions to start laser ablation

Moderator: Janna Bentley

11:00 **Round Table**

Cyanoacrylate glue for SSV: when and how

Nicolas Néaume

Discussants:

J. Bentley, N. Cardoso, E. Cervi, L. Kabnick, J.-F. Mercier, P. Nault

L. Tessari, M. Wong

Objectives: To assess the optimal use of cyanoacrylate glue for SSV

11:26 **Questions & answers**

11:45 **Fellowship Ceremony**

12:00 **Lunch**

Moderator: Mandy Wong

1:15 **Peer-to-Peer Sharing Video Clips**

Longitudinal and transverse injection under US guidance
Direct puncture for US guided injection: the basics
UGFS procedure for GSV and SSV
US for sclerotherapy of C1
Hemorrhagic rupture of varicose veins
Anterior saphenous vein foam sclerotherapy

Claudine Hamel-Desnos
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Mandy Wong

Objectives: To describe ultrasound guided techniques and recognize hemorrhagic varicose veins

1:35 Robotic ultrasound system for vein pathology

Edoardo Cervi

Objectives: To discuss when to use a robotic system for vein pathology

1:45 Smart bubbles in phlebology

Pauline Raymond-Martimbeau

Objectives: To recognize the properties of bubbles in foam to provide the best clinical response

1:55 Is it safe to treat varicose veins in elderly: what is the evidence

Lowell Kabnick

Objectives: To discuss safety in varicose veins treatment in the elderly

2:05 **Keynote lecture**

Thrombosis prophylaxis: what do we know in 2024 (V)

Joseph Caprini

Objectives: To summarize thrombosis prophylaxis in 2024

2:15 **Round Table**

Case: popliteal vein thrombosis
When do you prescribe thrombophylaxis prior to sclerotherapy
Discussants: C. Hamel-Desnos, T. Imai, N. Néaume, E. Rabe
M. Trinidad, M. Wong, M. Zummo

Diana Neuhardt

Objectives: To identify the need for thromboprophylaxis prescription prior to sclerotherapy

2:35 New mechanical bandager

Magdiel Trinidad

Objectives: To discuss new mechanical bandager

2:40 Should we be aggressive when treating perforators: what is the evidence

Lowell Kabnick

Objectives: To report the evidence on how to treat perforators

2:45 **Questions & answers**

3:15 **Refreshment break and exhibit**

FRIDAY - MAY 3, 2024

Moderator: Richard Danylewick

- 3:45 Unveiling venous compression syndrome: where do we stand,
when do we stent (V) *Wassila Taha*
*Objectives: To discuss venous management for venous
compression syndrome*
- 3:55 What have we been looking at? A call for precision when exploring veins
in post thrombotic syndrome *Sammi Zerrouk*
*Objectives: To precisely evaluate leg veins when clinically assessing
veins in post-thrombotic syndrome*
- 4:05 HIFU: how it works and outcomes *Paolo Casoni, Emanuele Nanni*
Objectives: To report the use of HIFU and its results
- 4:15 Duplex post-thermal ablation: is it worthless *Lowell Kabnick*
Objectives: To interpret the follow-up with duplex after thermal ablation

Moderator: Madeleine Duclos

4:25 **Debate**

Video clip: A session of foam sclerotherapy for C1 *Claudine Hamel-Desnos*
Pros or cons using foam for management of small veins
Discussants:
J. Bentley, J.-L. Dupuis, M.-È. Nadeau, F. Pannier
P. Raymond-Martimbeau, F. Vin, S. Zerrouk, M. Zummo

Objectives: To analyze the pros and cons of using foam for C1 disease

4:37 **Questions & answers**

4:55 **General Assembly**

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

5:20 **Adjourn**

SATURDAY - MAY 4, 2024

- 8:20 **Welcome** Janna Bentley
- Moderator: Pauline Raymond-Martimbeau**
- 8:30 The technical and clinical efficacy of multi-session ultrasound-guided sclerotherapy for the management of GSV insufficiency Jason Leclair, Tina Lojpur
Objectives: To compare the efficacy of multi-session UGFS for GSV insufficiency with one-time protocol
- 8:40 Role of epidermal growth factor in treating venous ulcers (V) Shoaib Padaria
Objectives: To discuss the use of epidermal growth factor when treating venous ulcers
- 8:50 Are the vein diameter and the treatment distance related to postoperative reaction, Japanese multi-center experience Takahiro Imai
Objectives: To discuss if vein diameter and treatment distance affect the postoperative reaction
- V-Win foundation: "From guidelines to appropriateness" in:**
- 9:00 Superficial venous reflux devices (V) Sergio Giancesini
Objectives: To assess the similarities and controversies among international guidelines on superficial venous reflux devices, critically assessing the clinical appropriateness
- 9:07 CSP Discussant Janna Bentley
- 9:10 Is glue safe and effective for superficial vein intervention (V) Yung-Wei Chi
Objectives: To assess the similarities and controversies among International guidelines on glue procedures, critically assessing the clinical appropriateness
- 9:17 CSP Discussant Douglas Hill
- 9:20 Periprocedural habits: what the patients can and can't do according to the literature Nathalia Cardoso
Objectives: To assess the similarities and controversies among international guidelines on what patients should do when receiving a procedure
- 9:27 CSP Discussant Mandy Wong
- 9:30 Performance of an adjustable compression wrap in occupational leg edema Jean François Uhl
Objectives: To compare an adjustable compression wrap with standard compression in occupational leg edema
- 9:37 **Questions & answers**
- 10:00 **Refreshment break and exhibit**

SATURDAY - MAY 4, 2024

Moderator: Richard Danylewick

- 10:30 A new method of standardization for venous treatments VD(L) system (V) *Alessandro Frullini*
Objectives: To employ a new method of standardization for venous treatments
- 10:45 Sequential ultrasound guided sclerotherapy with “micromousse” and cyanoacrylate (Tessari’s technique) *Lorenzo Tessari*
Objectives: To describe and discover the Tessari’s technique of micro mousse and cyanoacrylate glue
- 11:00 Commonalties of microcirculatory dysfunction in chronic venous disease and diabetes mellitus: consequences for diagnosis and treatment *Eberhard Rabe*
Objectives: To predict microcirculatory dysfunction in chronic venous disease and diabetes mellitus
- 11:15 New German guidelines on diagnosis and treatment of lipedema: role of compression therapy *Felizita Pannier*
Objectives: To predict the role of compression therapy with the use of the German guidelines for lipedema

Moderator: Richard Danylewick

- 11:30 **Round Table**
Case: Varicose veins from a pelvic source reflux: what’s the best approach *Diana Neuhardt*
Discussants: E. Cervi, C. Hamel-Desnos, D. Hill, L. Kabnick, E. Nanni, N. Néaume, J.-F. Uhl, F. Vin
Objectives: To debate approaches for management of pelvic venous disease
- 11:37 **Questions & answers**
- 12:00 **Lunch**

SATURDAY - MAY 4, 2024

Moderator: Marie-Ève Nadeau

Engaging 5-minute to the point topics from vascular surgeons (V)

- 1:15 How to manage the insufficiency of the AASV *Javier Serralde Galagos*
Objectives: To compare options of treatment or the AASV
- 1:20 Nature of foam: the best allied for sclerotherapy *Alvaro Orrego*
Objectives: To define how to create the best foam for sclerotherapy
- 1:25 Great saphenous vein ablation in post-thrombotic patients presenting with leg ulcer *Rashad Bishara*
Objectives: To discuss GSV ablation in patients with venous ulcer
- 1:30 Venous malformations: how to treat *Ravul Jindal*
Objectives: To recall management options for venous malformations
- 1:35 Case study: a complicated Baker's cyst *Jorge Rios*
Objectives: To describe a complicated popliteal cyst
- 1:40 Thermal ablation by radiofrequency of the great saphenous vein *Matthieu Josnin*
Objectives: To recognize the option of radio frequency for the GSV

Moderator: Mandy Wong

Sclerotherapy other than legs

- 1:50 Treatment of forearm varicose veins *Jacobo Jaramillo*
Treatment of venous lakes *Aida Rizk*
Treatment of breast, hand and face veins *Pauline Raymond-Martimbeau*
Objectives: To apply management principles in sclerotherapy to regions other than the leg
- 2:05 Hemosiderin and hyperpigmentation: is there a place for cutaneous laser *Fabien Lavoie*
Objectives: To select or not select cutaneous laser for hemosiderin and hyperpigmentation
- 2:15 Assessment and management of C5-C6 disease *Douglas Hill*
Objectives: To assess and summarize management for C5-C6 disease
- 2:25 A novel device for per cutaneous selective closure for superficial veins under US guidance *Edoardo Cervi*
Objectives: To describe the use of a percutaneous selective device for closure of superficial veins
- 2:29 Flebotape: temporary selective varices compression *Paolo Casoni, Emanuele Nanni*
Objectives: To compare temporary selective varices compression
- 2:33 **Questions & answers**
- 3:00 **Refreshment break and exhibit**

SATURDAY - MAY 4, 2024

Moderator: Fabien Lavoie

- 3:30 Management of distal great saphenous vein reflux *Jean-François Mercier*
Objectives: To discuss management options for distal GSV
- 3:45 From saphenectomy to cyanoacrylate glue: a vascular surgeon's perspective *Patrice Nault*
Objectives: To consider other treatment options for saphenous veins
- 4:00 Treatment of hemorrhoids with foam sclerotherapy (V) *Pier Luigi Antignani*
Objectives: To apply sclerotherapy principles to hemorrhoids
- 4:10 The difficult patient in phlebology *Jean-Luc Dupuis*
Objectives: To identify and prepare for the difficult patient by improving patient safety and reducing risk

Moderator: Jean-Luc Dupuis

4:20 Round Table

Anterior accessory saphenous vein: when and how do you treat
*Discussants: R. Danylewick C. Hamel-Desnos, M. Duclos, J. Gilbert
D. Hill, F. Lavoie, L. Tessari, F. Vin*

Objectives: To describe and discuss the AASV treatment approach

4:33 Questions & answers

5:00 Adjourn