



SOCIÉTÉ CANADIENNE DE PHLÉBOLOGIE CANADIAN SOCIETY OF PHLEBOLOGY

45th ANNUAL NATIONAL CONGRESS PROGRAM

Taking Venous Disease VIRTUAL

SATURDAY SEPTEMBER 26, 2020

9:45AM-5:30PM EDT (UTC/GMT-4)

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 (CAÉMC). Pour les professionnels de la santé, le CFC remet une attestation de présence de **17 heures 45 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 **17 heures 45 minutes** d'activités de développement professionnel reconnues.

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 **17 heures 45 minutes** pour la section 1.

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Learning objectives:

- Discuss the topography and morphology of venous disease
- Assess the hemodynamic of the pumps of the lower limb
- Recognize the intricacies of the popliteal fossa and the groin area
- Evaluate patients with venous disease through case study

9:45-10:00

Welcome

President: *Mandy Wong*
Program Chairman & Moderator: *Pauline Raymond-Martimbeau*

10:00-11:00

The Venomuscular Pumps of the Lower Limb

Jean-Francois Uhl

Objective: To interpret the actions for the different venomuscular pumps of the lower limb: foot, calf and thigh. To summarize their actions through clinical cases.

10:00-10:15

Foot Pump

10:15-10:30

Calf Pumps

10:30-10:45

Thigh Pumps

10:45-11:00

Interactive Case Study

11:00-11:15

Break

Moderator: *Mandy Wong*

11:15-12:15

Ultrasound Practical Tips of the Popliteal Fossa

Miguel Lo Vuolo

Objective: To better evaluate the popliteal fossa with ultrasound with the aid of practical tips.

11:15-11:30

Sapheno-Popliteal Junction

11:30-11:45

Gastrocnemius Veins



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11:45-12:00 More Than One Vein at the Popliteal Fossa

12:00-12:15 Did You Say Popliteal Vein Duplication

12:15-12:30 Q/A

12:30-1:30 **Lunch**

Moderator: *Janna Bentley*

1:30-2:30 **Variations of the Femoral Vein & Pelvic Veins**

Jean-Francois Uhl

Objective: To state the variations of the femoral and pelvic veins through embryology, 3D models and possible pelvic leaking points. To summarize with clinical cases.

1:30-1:45 Embryology & Anatomy of Femoral Vein

1:45-2:00 3D Practical Models

2:00-2:15 Anatomy of Pelvic Leaking Points

2:15-2:30 Interactive Case Study

2:30-2:45 **Break**

Moderator: *Douglas Hill*

2:45-3:45 **Ultrasound Practical Tips of the Groin Area**

Miguel Lo Vuolo

Objective: To better evaluate the groin area with ultrasound with the aid of practical tips.

2:45-3:00 Sapheno-Femoral Junction

3:00-3:15 Medial Circumflex Femoral Vein

3:15-3:30 Prepubic Varices

3:30-3:45 Femoral Venous Confluence

3:45-4:30 Q/A

4:30-5:20 Quiz Evaluation on Anatomy and Ultrasound

Pauline Raymond-Martimbeau

5:20-5:30 President's Closing Remarks

Mandy Wong

5:30 **Adjourn**



SOCIÉTÉ CANADIENNE DE PHLÉBOLOGIE CANADIAN SOCIETY OF PHLEBOLOGY

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OCTOBER 3-4, 2020 — Taking Venous Disease VIRTUAL

SATURDAY OCTOBER 3, 2020

9:45AM-5:00PM EDT (UTC/GMT-4)

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Overall learning objectives:

Upon completion of this 2-day meeting, participants will be able to:

- Demonstrate new knowledge and skills in phlebology
- Integrate clinical findings to diagnose and manage venous disorders
- Develop new principles to improve their everyday practice of phlebology

9:45-9:50	Welcome	President: <i>Mandy Wong</i> Program Chairman & Moderator: <i>Pauline Raymond-Martimbeau</i>
9:50-10:05	Valvulography- A Way to Cause-Specific Vein Therapy <i>Objective: To discuss a new method of vein treatment with hyaluronan</i>	<i>Johann Christof Ragg</i>
10:05-10:20	Risk Assessment and Prophylaxis for VTE during Pregnancy and PP <i>Objective: To estimate the risk of thrombosis on pregnant women</i>	<i>Shoab Padaria</i>
10:20-10:35	Conservative Hemodynamic Cure for Giacomini Vein After Thermal Ablation: A Prospective Case Study <i>Objective: To judge an alternative approach in the management of venous disorders</i>	<i>Sammi Zerrouk</i>
10:35-10:50	Should Healthy Subjects Wear Compression? <i>Objective: To evaluate the use of compression as primary prevention</i>	<i>Sergio Giancesini</i>
10:50-11:00	Q/A	<i>Janna Bentley</i>
11:00-11:15	Break	
11:15-2:30	<u>Pelvic Venous Disorders: Core Curriculum</u>	Moderator: <i>Doug Hill</i>
11:15-11:30	Keynote Lecture Pelvic Venous Disorders: A New Paradigm <i>Objective: To define current understanding of pelvic venous anatomy and appraise the need for a new nomenclature, classification system, and diagnosis</i>	<i>Mark Meissner</i>



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11:30-11:45	Imaging of Pelvic Reflux <i>Objective: To differentiate methods to detect pelvic reflux</i>	Nicos Labropoulos
11:45-12:00	Neuropsychological Aspects of Chronic Pelvic Pain <i>Objective: To recognize why patients present with confusing symptoms and treatment failure</i>	Neil Khilnani
12:00-12:15	Interactive Case Study	Louis Grondin
12:15-12:30	Q/A	Marie-Ève Nadeau
12:30-1:30	Lunch	
		Moderator: Mandy Wong
1:30-1:45	Transperineal Ultrasound-Guided Foam Sclerotherapy for Labial/Leg Veins of Pelvic Origin <i>Objective: To describe knowledge about transperineal ultrasound guided foam sclerotherapy</i>	Nick Morrison
1:45-2:00	Below the Belt-Venous Disorders of the Pelvis. The Perspective of an Interventional Radiologist <i>Objective: To propose the approaches of an IR for pelvic venous disorders</i>	Jason Wong
2:00-2:15	Different Imaging Modalities for Diagnosis and Management of CVD <i>Objectives: To discuss conditions using MRI, intra-procedural angiography and IVUS</i>	Anastasia Hadjivassiliou
2:15-2:30	Interactive Case Study: May-Thurner Syndrome Associated with Nutcracker Syndrome	Ali Bessissow
2:30-2:45	Q/A	Madeleine Duclos
2:45-3:00	Break	
		Moderator: Janna Bentley
3:00-3:15	Epidemiology of a Vein Practice <i>Objective: To assess appreciation for the importance of accurate data tracking and analysis in phlebology</i>	Marlin Schul
3:15-3:30	Cause of Varicose Vein Recurrence in the Era of Saphenous Ablation <i>Objective: To recognize informed about the etiology of varicose recurrence after catheter based procedures</i>	Yung-Wei Chi
3:30-3:45	Treatment of Venous Malformations with Foam <i>Objective: To describe foam sclerotherapy of venous malformations</i>	Pier Luigi Antignani
3:45-4:00	Foam Sclerotherapy: Techniques and Pitfalls <i>Objective: To acquire expertise in foam sclerotherapy treatment skilfully</i>	Nick Morrison
4:00-4:15	Interactive Case Study	Michel Zummo
4:15-4:30	Q/A	Shawn Amyot
4:30-5:00	Quiz Evaluation on Pelvic Venous Disease Certificate of Knowledge	Pauline Raymond-Martimbeau
5:00	Adjourn	



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9:45-9:50	Welcome	President-Elect: <i>Janna Bentley</i> Program Chairman & Moderator: <i>Pauline Raymond-Martimbeau</i>
9:50-10:05	Compression Therapy: The Four Golden Rules of Compression <i>Objective: To recognize and review the most important principles of compression</i>	<i>Jean-Francois Uhl</i>
10:05-10:20	What a Phlebologist Should Know about the AASV <i>Objective: To evaluate SFJ and reflux into the anterior accessory saphenous vein</i>	<i>Marianne de Maeseneer</i>
10:20-10:35	Ultrasound Aspects of Immediate and Over the Years Foam Sclerotherapy <i>Objective: To recognize the evolution of changes in foam injection over the years</i>	<i>Claudine Hamel-Desnos</i>
10:35-10:50	Benefits of Venoactive Drug Therapy in Venous Treatment for Varicose Veins <i>Objective: To discuss and interpret the role of venoactive drugs in varicose vein therapy</i>	<i>Armando Mansilha</i>
10:50-11:05	Interactive Case Study	<i>Jean-Luc Dupuis</i>
11:05-11:20	Q/A	<i>Gilles Pinette</i>
11:20-11:35	Break	Moderator: <i>Janna Bentley</i>
11:35-11:50	Keynote Lecture Appropriate and Necessary Care of Chronic Venous Disease in 2020 <i>Objective: To integrate the key elements of contemporary vein care</i>	<i>Peter Gliviczki</i>
11:50-12:05	Are Reflux Paths Predictable? <i>Objective: To discuss facts that may help foresee or understand the ultrasound findings</i>	<i>Miguel Lo Vuolo</i>
12:05-12:35	Lunch	
12:35-1:35	<u>Venous Thromboembolism: Core Curriculum</u>	Moderator: <i>Mandy Wong</i>
12:35-12:50	Practical Tips for Treatment of Varicose Veins in Patients with PTS <i>Objective: To describe vein treatment in the setting of post-thrombotic syndrome</i>	<i>Marianne de Maeseneer</i>
12:50-1:05	Heparin Prophylaxis of Thrombotic Complications in Sclerotherapy (The Prosclep Study) <i>Objective: To discuss heparin prophylaxis in phlebology</i>	<i>Alessandro Frullini</i>
1:05-1:20	Thromboprophylaxis in Varicose Veins Patients <i>Objective: To recognize the indications for thermal and non-thermal procedure prophylaxis</i>	<i>Joseph A. Caprini</i>
1:20-1:35	Thrombophilia Testing: When is this Really Useful <i>Objective: To select when it is appropriate to test for thrombophilia</i>	<i>André Roussin</i>
1:35-1:50	Q/A	<i>Mandy Wong</i>



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1:50-2:05	Break	Moderator: <i>Doug Hill</i>
2:05-2:20	NTNT Technologies: Where Do They Fit In? Where Does MOCA Fit In? <i>Objective: To recognize the best applications of nonthermal and nontumescent modalities</i>	<i>Steve Elias</i>
2:20-2:35	20 Years of Thermal Ablation: Tips and Tricks <i>Objective: To consider the lessons learned during long experience with thermal ablation</i>	<i>Lowell Kabnick</i>
2:35-2:50	Difficult Refluxing Saphenous Vein Anatomy: Foam, EVLA or Surgery <i>Objective: To determine the best option for treating complicated saphenous veins</i>	<i>Richard Danylewick</i>
2:50-3:05	Interactive Case Study	<i>Douglas Hill</i>
3:05-3:20	The Adhesive Closure (VenaSeal System) in the Treatment of Superficial Venous Reflux Disease <i>Objective: To discuss a nonthermal, nontumescent, noncompression venous procedure performed with cyanoacrylate</i>	<i>Afshin Jahromi</i>
3:20-3:50	The Immune System Response to Cyanoacrylate Glue <i>Objective: To discuss allergic reactions / granuloma formation with glue ablation</i>	<i>Kurosh Parsi</i>
3:50-4:05	Ultrasound-Guided Foam Sclerotherapy: Latest Advances, Thanks to 3D Imaging <i>Objective: To determine when it is appropriate to use a 3D software to perform ultrasound-guided foam sclerotherapy</i>	<i>Mario Sica</i>
4:05-4:20	Q/A	<i>Jean-Francois Mercier</i>
4:20-4:50	Quiz Evaluation on Venous Thromboembolism Certificate of Knowledge	<i>Janna Bentley</i>
4:50-5:00	To Sum Up	<i>Jean Gilbert</i>
5:00-5:10	President's Closing Remarks	<i>Mandy Wong</i>
5:10	Adjourn	