

FINAL PROGRAM

37th BIENNIAL CONGRESS

OCTOBER 19-20-21, 2012

PROGRAM CO-CHAIRMEN

Jean-Luc Dupuis, *La Malbaie, Canada*
Pauline Raymond-Martimbeau, *Dallas, USA*

KEYNOTE FACULTY

Sanjoy Kundu, *Toronto, Canada*

NON-CANADIAN FACULTY

Mark Forrestal, *Arlington Heights, USA*
Antonios P. Gasparis, *Stony Brook, USA*
Ted King, *Oakbrook Terrace, USA*
Jean-François Uhl, *Paris, France*
Frédéric Vin, *Neuilly-sur-Seine, France*

CANADIAN FACULTY

Janna Bentley, *Kelowna, Canada*
Céline Fortin, *Québec, Canada*
Jean Gilbert, *Montréal, Canada*
Douglas Hill, *Calgary, Canada*
Pierre Karam, *St-Laurent, Canada*
Philip Kritzing, *Newmarket, Canada*
Nicholas Morison, *St. Albert, Canada*

EXECUTIVE DIRECTOR

Claudette Raymond, *St-Bruno, Canada*

FRIDAY, OCTOBER 19, 2012

TRAINING COURSE IN MANAGEMENT OF CHRONIC VENOUS DISORDERS

7:30 **Registration** Regence C

7:50 **Welcome** *P. Raymond-Martimbeau*

Learning objectives:

- Understand the importance of a precise diagnosis and develop a targeted approach to treating venous incompetence
- Understand technical assessment, its indications and benefits, and gain an approach to differentiating typical and unusual presentations of venous incompetence
- Understand the various treatment modalities for early and advanced venous disorders including medical, surgical and laser therapies

HANDS-ON WORKSHOPS

8:15 – 12:00 and 1:30 – 4:30

A series of workshops and presentations will be set up for trainees to experience instruction from key leaders in different aspects of venous disease. Participants will be divided in groups and will rotate through different workshops. These workshops will provide learning opportunities on:

8:15-9:05 **Clinical examination and differential diagnosis** *J.-L. Dupuis, J. Gilbert, F. Vin*

9:05-9:55 This course will cover how to recognize the importance of a precise diagnosis. The participant will be able to compare vein patterns and find the appropriate point of reflux.

8:15-9:05 **Duplex assessments** *J. Bentley, T. King*

9:05-9:55 This course will provide live demonstration of ultrasound techniques for topography and morphology assessment of venous disease.

8:15-9:05 **Visual sclerotherapy: Technique, post-care** *M. Forrestal, P. Raymond-Martimbeau*

9:05-9:55 This course will discuss the use of sclerosant for small and medium size veins. The participant will learn techniques for injecting veins of non-saphenous incompetence.

10:00-10:20 **Coffee break**

11:15 **Complications avoidance, stasis ulcer management, compression therapy** *J. Bentley, P. Kritzinger*

The participant will be able to handle complicated cases with minimal complication and greater predictability, manage stasis ulcer and understand the benefits of conservative therapy.

Questions and answers

12:00 **Lunch**

1:30 **Radio-frequency ablation** *T. King, N. Morison*

This course will cover: room setup, procedure, ultrasound interpretation, troubleshooting and post-op instructions.

Questions and answers

2:15 **Ultrasound guided sclerotherapy: Technique, post-care** *M. Forrestal, P. Raymond-Martimbeau, F. Vin*

This course will cover new and evolving technologies in the treatment of varicose vein including foam sclerosant techniques and monitored sclerotherapy. Patient selection criteria, strategies, instrumentation, technique and post-care management will be presented.

Questions and answers

3:00 **Endovenous laser** *M. Forrestal, D. Hill, T. King, F. Vin*

This course will cover the latest developments in endovenous laser ablation techniques. Different probes settings will be discussed.

Questions and answers

3:45 **Ambulatory phlebectomy** *J.-L. Dupuis*

This course will discuss mapping, instrumentation, protocols and technique.

Questions and answers

4:30 **Adjourn**

SATURDAY, OCTOBER 20, 2012

MASTER CLASS OF ECHO-ANATOMY

The complexity of venous anatomy will be presented through a host of didactic sessions, case management presentations.

This master class will be lead by French leaders in the field of vascular surgery and phlebology
Jean François Uhl and Frédéric Vin

8:00	Registration	Regence C
8:15	Welcome	<i>Pauline Raymond-Martimbeau</i>
		Moderator: Pauline Raymond-Martimbeau
8:30	Embryology. Anatomy of the GSV for the phlebologist	<i>Jean-François Uhl</i>
	The participant will be able to describe how human structures develop embryonically and understand the structure, composition and functions of the great saphenous venous system.	
9:15	USD investigation of the GSV territory	<i>Frédéric Vin</i>
	The participant will learn how to use the process of ultrasound to investigate anatomical structures, study, interpret and manage great saphenous incompetence and its complexity.	
9:45	Coffee break and exhibit	
		Moderator: Janna Bentley
10:15	Anatomy of the SSV & PV for the phlebologist	<i>Jean-François Uhl</i>
	The participant will be able to describe and understand the structure, composition and functions of the small saphenous venous system and pelvic veins.	
11:00	USD investigation of the SSV territory & PV	<i>Frédéric Vin</i>
	The participant will learn how to use the process of ultrasound to investigate anatomical structures, study, interpret and manage small saphenous and pelvic vein incompetence and its complexity.	
11:45	Questions and answers	
12:00	Lunch	Chez Antoine
		Moderator: Douglas Hill
1:30	Keynote Address: The endovascular treatment of pelvic vein congestion	<i>Sanjoy Kundu</i>
	Objective: The participant will be able to recognize the symptoms and signs of pelvic congestion syndrome and learn its management.	
2:00	Principles of pre-operative mapping and marking	<i>Jean-François Uhl</i>
	The participant will learn how to interpret clinical venous presentation and draw a detailed mapping of the venous incompetence.	
2:30	Case presentations	<i>Jean-François Uhl, Frédéric Vin</i>
	After case presentation, the participant will be able to collect and organize pertinent patient information, collect, organize and interpret clinical and ultrasonographic findings, describe the pathogenesis of venous disorders present, establish and list diagnoses for problems present, develop viable treatment plan choices, create a plan to assess efficacy of treatment and predict outcomes of final treatment plan.	
3:30	Coffee break and exhibit	
		Moderator: Jean Gilbert
4:00	Case presentations	<i>Jean-François Uhl, Frédéric Vin</i>
4:40	Case presentation: Are we looking high enough?	<i>Janna Bentley</i>
	Objective: Understand the importance of a precise diagnostic.	
4:50	The non-healing venous ulcer	<i>Janna Bentley</i>
	Objective: Understand and recognize differential diagnosis of stasis ulcer.	
5:00	Cocktail - Exhibit Hall	
5:30	Adjourn	

SUNDAY, OCTOBER 21, 2012 - AM

ABSTRACT PRESENTATIONS

Learning objectives:

Upon completion of this program, participants will be able to

- Acknowledge the importance of a precise diagnosis
- Plan and perform techniques necessary to treat various cases of chronic venous disease
- Perform accurate patient selection
- Master the pathophysiology of specific diseases
- Identify different non-invasive assessment techniques
- Master vein treatment protocols and
- Identify and master rare complications

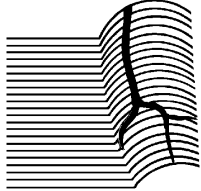
Attendees will gain insights into latest development, techniques and technologies in the management of venous disease.

8:00	Welcome	<i>Pauline Raymond-Martimbeau</i>
	Moderator: Pauline Raymond-Martimbeau	
8:10	Experience the treatment of incompetent perforating veins with echoguided sclerotherapy	<i>Frédéric Vin</i>
	Objective: Learn how to monitored treatment of perforating veins.	
8:25	Facial and hand vein sclerotherapy	<i>Ted King</i>
	Objective: Acquire experience with upper limb and face sclerotherapy.	
8:55	Non-thermal vein ablation with ClariVein® system	<i>Antonios P. Gasparis</i>
9:15	Long-term results of radiofrequency ablation	<i>Nicholas Morison</i>
	Objective: Assess the outcome and long-term results of thermal ablation with RF.	
	Moderator: Jean-Luc Dupuis	
9:30	Venous malformations. Ask the experts	<i>Céline Fortin, Ted King, Nicholas Morison, Pauline Raymond-Martimbeau, Frédéric Vin</i>
	Objective: Learn differential diagnosis and options for VM management.	
9:45	Anticoagulants: why, when, how much, how. Ask the experts	<i>Mark Forrestal, Douglas Hill, Pierre Karam, Ted King, Philip Kritzinger Jean-François Uhl, Frédéric Vin</i>
	Objective: Understand the indication and protocols for anticoagulothrapy.	
10:00	Coffee break	Moderator: Jean-Luc Dupuis
10:30	Duplex ultrasound superficial venous hemodynamic mapping	<i>Ted King</i>
	Objective: Lean how to recognize vein patterns and map them.	
11:00	Technical pearls in ultrasound assessment Technical pearls in sclerotherapy	<i>Mark Forrestal</i>
	<i>Jean Gilbert, Ted King, Philip Kritzinger, Pauline Raymond-Martimbeau</i>	
	Technical pearls in thermal ablation Technical pearls in ambulatory phlebectomy and surgery	<i>Nicholas Morison, Frédéric Vin</i>
	<i>Jean-Luc Dupuis, Jean-François Uhl</i>	
	Objective: Understand how pearls and tips can upgrade your outcomes.	
11:45	Update on sclerosants	<i>Douglas Hill</i>
	Objective: Review the mechanism of action of different sclerosants.	
12:00	Fellowship ceremony	
12:15	Lunch	Chez Antoine

SUNDAY, OCTOBER 21, 2012 - PM

Moderator: Jean-Luc Dupuis

- 1:30 **Results of non-thermal vein ablation with ClariVein® system** *Antonios P. Gasparis*
- 1:45 **Case presentation. Ask the experts**
*Jean Gilbert, Mark Forrestal, Céline Fortin, Pierre Karam
Ted King, Pauline Raymond-Martimbeau*
After case presentation, the participant will be able to collect and organize pertinent patient information, collect, organize and interpret clinical and ultrasonographic findings, describe the pathogenesis of venous disorders present, establish and list diagnoses for problems present, develop viable treatment plan choices, create a plan to assess efficacy of treatment and predict outcomes of final treatment plan.
- 2:05 **Hunter's canal: Implication in the regulation of femoropopliteal venous return? Interest for phlebologists** *Céline Fortin*
Objective: Participants will understand the basic anatomy of Hunter's canal and learn how to apply findings in clinical settings.
- 2:15 **Catheter directed foam sclerotherapy: Mid-term results** *Pierre Karam*
Objective: Evaluate the outcome of catheter based foam sclerotherapy.
- Moderator: Jean Gilbert**
- 2:30 **Guidelines for foam sclerotherapy** *Pauline Raymond-Martimbeau*
Objective: Identify the World and American guidelines for foam sclerotherapy.
- 3:00 **Venous thromboembolism: Prevention, diagnosis, and treatment** *Philip Kritzinger*
Objective: Learn the appropriate indication and management of venous thromboembolism.
- 3:30 **Marketing a vein practice** *Ted King*
Objective: Understand the importance of a good marketing plan for a successful practice.
- 4:00 **Questions and answers**
- 4:15 **General assembly**
- 4:30 **Adjourn**



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INFORMATION

CME CREDIT

The Quebec Federation of General Practitioners, a fully certified organization in continuing professional development by the Collège des médecins du Québec, recognizes **19.25 hours** of class 1 credits to the participants in this activity, provided the Code of ethics of the Conseil québécois de développement professionnel continu des médecins (CQDPCM) is adhered to. www.cemcq.qc.ca

ORGANIZATION

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LOCATION

DELTA CENTRE-VILLE
777 University Street, Montreal, QC, Canada H3C 3Z7
Phone: (001) 514-879-1370

FELLOWSHIP PROGRAM

The 3-day meeting attendance is mandatory toward credits for fellowship program and maintenance

HOTEL RESERVATION

<http://www.deltacentreville.com/021017p>