



10<sup>th</sup>-12<sup>th</sup> April 2025

Chapter 10

# COMPETENCY IN PHLEBOLOGY

A deep dive into veins

Innovative Club

Str. Sant'Anna, 116 | 41122 Modena - Italy

## Chapter 10

# COMPETENCY IN PHLEBOLOGY

## A deep dive into veins

### Course Director

Marzia **Lugli**

### Presidents

Oscar **Maleti**, Andrew **Nicolaides**

### Scientific Committee

Oliver **Hartung**, Yuji **Hoshino**, Marco **Fresa**, Toni **Feodor**

This year, “**Competency in Phlebology**” is at **Chapter 10**.

The course aims to provide actual competency in **diagnosing** and **treating both acute and chronic deep vein disorders**. Undoubtedly, this field remains one of the most fascinating areas of vascular disorders, where knowledge and operative techniques are rapidly advancing. The outstanding international Faculty includes surgeons, angiologists, and radiologists to capture diverse perspectives and approaches to this complex disease. Video sessions, live-in-the-box cases, and live demonstrations will showcase the latest in deep venous surgery procedures. As usual, a significant amount of time for discussion is available to allow us to **exchange experiences**. Additionally, this year has introduced space for clinical case reports by young professionals entering this field. Whether you join us in Modena or choose to participate remotely, **we're excited to share this journey with you!**

## FACULTY

**Abbadie** Fabrice | Vichy Cédex (France)

**Avgerinos** Efthimios | Athens (Greece)

**Baldi** Marina | Roma (Italy)

**Benhamou** Albert-Claude | Paris (France)

**Casoni** Paolo | Parma (Italy)

**Catalano** Mariella | Milano (Italy)

**Cogo** Alberto | Vicenza (Italy)

**Faggioli** Gianluca | Bologna (Italy)

**Fanelli** Fabrizio | Firenze (Italy)

**Feodor** Toni | Bucarest (Romania)

**Fresa** Marco | Lausanne (Switzerland)

**Fronterre** Sara | Modena (Italy)

**Gargiulo** Mauro | Bologna (Italy)

**Gaweesh** Ahmeed | Alexandria (Egypt)

**Ghiselli** Cristina | Modena (Italy)

**Greco** Michele | Reggio Calabria (Italy)

**Griffin** Maura | London (England)

**Hartung** Olivier | Marseille (France)

**Hoscino** Yugi | Fukuoka (Japan)

**Lugli** Marzia | Modena (Italy)

**Maleti** Oscar | Modena (Italy)

**Maleti** Gianmarco | Modena (Italy)

**Mazzolai** Lucia | Lausanne (Switzerland)

**Nicolaidis** Andrew | London (England)

**Novali** Claudio | Cuneo (Italy)

**O'Sullivan** Gerry | Galway (Ireland)

**Poulou** Katerina | Athens (Greece)

**Pruekprasert** Kanin | Bangkok (Thailand)

**Rodriguez Morata** Alejandro | Malaga  
(Spain)

**Rossi** Francesca | Modena (Italy)

**Santoliquido** Angelo | Roma (Italy)

**Sarti** Luca | Modena (Italy)

**Savio** Daniele | Torino (Italy)

**Schlager** Olivier | Wien (Austria)

**Silingardi** Roberto | Modena (Italy)

**Silva** Sergio | Lisbon (Spain)

**Urbanek** Tomasz | Katowice (Poland)

**Visonà** Adriana | Treviso (Italy)

# COMPETENCY IN PHLEBOLOGY - CHAPTER 10 - A DEEP DIVE INTO VEINS

## SESSIONS

<b>Session 1</b>	<b>Thursday - 10 April 14.00 – 18.30</b>	<b>Understanding veins hemodynamics and diagnostics</b>
<b>Session 2</b>	<b>Friday - 11 April 8.30 – 13.00</b>	<b>Obstruction acute/chronic Deep reflux</b>
<b>Session 3</b>	<b>Saturday – 12 April 9.00 – 12.00</b>	<b>Superficial vein and pelvic reflux management in patients with chronic deep venous disorders</b>

14.00

**Welcome**

M. Lugli, A. Nicolaides, O. Maleti

**Session 1 - Understanding vein hemodynamics and diagnostics**

**Chairs:** Oscar Maleti, Andrew Nicolaides

14.20

**How do veins function?**

O. Maleti

14.40

**Ultrasound: what can we expect from this imaging tool, and is it comprehensive?**

A. Visonà

14.50

**Dynamic Plethysmography: is it useful in a clinical setting?**

S. Fronterre

15.00

**Quality of Life and assessment scores: should they be integrated into the selection and follow-up protocol?**

F. Rossi

15.10

**CTV- MRV - Venography: when and how**

D. Savio

THURSDAY 10<sup>TH</sup> APRIL 2025

15.20

**Investigation algorithm for suspected deep vein disease and how to monitor stent/valve reconstruction.**

F. Abbadie

15.30

**Clinical case presentation**

TBD

*MADE WITH MY VERY OWN HANDS!*

15.35

**Discussion**



16.00

**Coffee break**



16.30

**Plethysmography: how to perform it**

S. Fronterrière, A. Nicolaides

*Live in the room*

**Ultrasound Examination of Iliocaval and Femoro-Popliteal Segments: A Guide on How to Perform It.**

M. Griffin, A. Cogo

*Live in the room*

**IVUS: how to perform it**

F. Rossi, M. Lugli

*Live in the room*

18.30

**End of the day**

**Session 2 – Acute & Chronic Obstruction – Deep Reflux**

**08.30**

**Acute DVT**

**Chairs:** Efthymios Avgerinos, Roberto Silingardi, Adriana Visonà

**08.30**

**Patient selection and interventional techniques for managing DVT**

M. Lugli

*Overview*

**08.40**

**DVT: the impact of the disease**

T. Urbanek

**08.50**

**Coagulation management strategies**

L. Mazzolai

**09.00**

**Thrombophilia and genetics**

M. Baldi

**09.10**

**Key points on antiphospholipid syndrome**

L. Sarti

**09.20**

**Early Thrombus Removal (ETR): outcomes and supporting evidence**

E. Avgerinos

FRIDAY 11<sup>TH</sup> APRIL 2025

09.30

**Clinical case: staged approach to ETR**

K. Pruekprasert

**Clinical case presentation**

TBD

*MADE WITH MY VERY OWN HANDS!*

09.40

**Early Thrombus Removal procedures**

**All devices listed and displayed**

*Live in the box*

 *live in the box*

10.10

**Discussion**



10.30

**Coffee break**





**Chronic obstruction: PTS**

**Chairs:** Olivier Hartung, Marzia Lugli, Lucia Mazzolai

**11.00**

**Patient selection and interventional techniques for managing of Secondary Obstruction**

M. Fresa

*Overview*

**11.10**

**Update on PTS prevention methods**

T. Urbanek

**11.20**

**Factors influencing procedural success and long-term patency**

E. Avgerinos

**11.30**

**Approaches for managing the confluence of the Cava**

O. Hartung

**11.40**

**Preoperative Assessment in PTS patients: key parameters**

F. Abbadie

**11.50**

**Obstruction of the superior cava system**

A. Rodriguez

**12.00**

**Treatment considerations for Femoral/Popliteal obstruction**

M. Lugli



12.10

**Clinical case presentation**

TBD

**Clinical case presentation**

TBD

*MADE WITH MY VERY OWN HANDS!*

12.20

**PTS recanalization and stenting procedures**

**All devices listed and displayed**

*Live in the box*

 *live in  
the box*

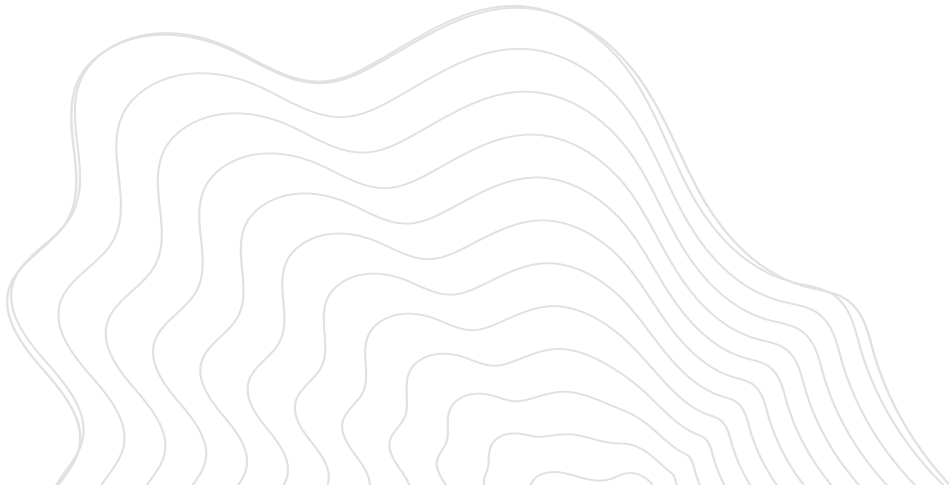
12.40

**Discussion**



13.00

**Lunch**



**Deep Venous Surgery - open and hybrid**

**Chairs:** Mauro Gargiulo, Yuji Hoshino, Oscar Maleti

**14.30**

**Deep vein reconstructive surgery**

O. Maleti

*Overview*

**14.40**

**Valvuloplasty in primary insufficiency | S. Silva**

**14.50**

**Neovalve in secondary insufficiency | Y. Hoshino**

**15.00**

**News on prosthetic valves | O. Maleti**

**15.10**

**Hybrid and complex cases | M. Lugli**

**15.20**

**Nut-cracker syndrome: open or endo? | A. Rodriguez**

**15.30**

**Oncologic patients: open and/or endo? | G. O' Sullivan**

**15.40**

**Popliteal aneurisms: how to treat? | F. Rossi**



*live in  
the box*

15.50

**Clinical case presentation** (3min)

TBD

**Clinical case presentation** (3min)

TBD

*MADE WITH MY VERY OWN HANDS!*

16.00

**Discussion**



16.20

**Deep Reflux**

A. Nicolaides

*Lecture*

16.30

**Coffee break**



**Chronic obstruction: NIVLs**

**Chairs:** Gianluca Faggioli, Fabrizio Fanelli, Gerry O'Sullivan

17.00

**Patient selection and interventional techniques for managing of primary obstruction**

O. Schlager

*Overview*

17.10

**Which stent is appropriate in May-Thurner?**

Y. Hoshino

17.20

**Why is IVUS mandatory in NIVLs?**

G. O'Sullivan

17.30

**Management strategies for persistent edema following stenting**

A. Gaweesh

17.40

**Clinical case: Edema in slender patient**

G. Maleti

**Clinical Case: Edema in obese patient**

S. Fronterre

*MADE WITH MY VERY OWN HANDS!*

17.50

**NIVLs procedures**

**All devices listed and displayed**

*Live in the box*



18.10

**Discussion**



18.30

**End of the day**

**Session 3 - Superficial veins and pelvic reflux management in patients with chronic deep venous disorders**

**Chairs:** Albert-Claude Benhamou, Mariella Catalano, Oliver Schlager

**ROUND TABLE**



**08.30**

**Superficial vein ablation in deep vein disorders:  
truncal and tributaries**

**Thermal ablation techniques**

K. Pruekprasert

**HIFU**

P. Casoni

**Non-thermal ablation**

M. Greco

**Tributaries ablation**

TBD

**Abdominal veins**

A. Gaweesh



SATURDAY 12<sup>TH</sup> APRIL 2025

10.30

**Techniques and agents for pelvic embolization**  
F. Fanelli

10.40

**Pelvic reflux and varicose veins treatment:  
timing and technical options**  
O. Schlager

10.50

**Outflow obstruction and varicose veins:  
treatment timing and technical options**  
A. Gaweesh

11.00

**CVD and inflammation: a matter of endothelium!**  
A. Santoliquido  
*Lecture*

11.10

**Ulcer management: our approach as a DVS Center**  
A. Cogo  
*Lecture*

11.20

Discussion



11.45

Closing Remarks



SATURDAY 12<sup>TH</sup> APRIL 2025

## Evento rivolto ai Medici di Medicina generale ed alla popolazione.

12.00-13.30

Trombosi e malattia venosa profonda sono patologie invalidanti che limitano gravemente la qualità della vita, ledono l'immagine corporea, inducono stato ansioso-depressivo. Come riconoscerle, curarle ma soprattutto prevenirle.

### Conduttori:

*Maria Cristina Martinelli*

Presentatrice televisiva

*Marzia Lugli, Oscar Maletti*

Chirurghi Vascolari – Hesperia Hospital  
National Reference Training  
Center in Phlebology UEMS



### Interverranno:

*Lucia Mazzolai*

Presidente ESVM



*Marina Baldi*

Genetista

*Claudio Novali*

Presidente Associazione Pazienti TTT



*Cristina Ghiselli*

Psicologo psicoterapeuta

*Davide Gaddi*

*Elisa Magalotti*

*Giancarlo Selmin*

L'esperienza dei Pazienti



# EXHIBITION AREA



1.

4.

2.

5.

3.

6.

WITH THE NON-BINDING COMMERCIAL SUPPORT OF:

**competency@womblab.com**

**andrea@womblab.com**

**M: +39 329 7828139**

**P: +39 011 4336307**

**WOMBLAB**

**womblab.com**

Associato



Certificazioni



**ESG** ENVIRONMENTAL  
SOCIAL  
GOVERNANCE

Social media

