CHAPTER 8

COMPETENCY IN PHLEBOLOGY

A deep dive into Veins: understanding the path from anatomy to treatment

1st -3rd December 2022

Diagnostic dilemmas in deep venous disease
Operative treatments for iliocaval obstruction and deep reflux
Pelvic reflux
Follow up management

Ferrari Museum Maranello
Via Alfredo Dino Ferrari, 43
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41053 Maranello MO - Italy

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CHAPTER 8 - COMPETENCY IN PHLEBOLOGY

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Under the patronage of:

Italian National Reference Training Center in Phlebology NRTCP Hesperia Hospital (Modena, Italy)

CHAPTER 8 - COMPETENCY IN PHLEBOLOGY

SESSIONS

Session 1	Thursday 1 Dec 2022 14.00 - 18.30	Early Thrombus Removal
Session 2	Friday 2 Dec 2022 09.00 – 13.00	Primary obstruction and pelvic reflux
Session 3	Friday 2 Dec 2022 14.00 – 18.00	Deep vein surgery: open and hybrid
Session 4	Saturday 3 Dec 2022 09.00 – 13.00	Secondary obstruction

THURSDAY 1 DECEMBER 2022

14.00 Welcome
M. Lugli

14.15 | 18.30 **Session 1 | Early Thrombus Removal**
Chairs: Mario Bazzan | Niels Baekgaard | Gianpaolo Carrafiello

14.15 Early Thrombus Removal (ETR): overview
M. Lugli

14.25 Catheter directed thrombolysis (CDT): is it still an option in the era of new ETR devices?
N. Baekgaard

14.35 **Mechanical/ pharmacomechanical thrombolysis: how to do it**

NO CME

- Video | Angiojet
  M. Lugli
- Video | Aspirex
  M. Mirandola
- Video | Clotriever and Flowtriever
  E. Avgerinos
- Video | Ekos PE
  A. Rampoldi
- Video | Ekos Peripheral
  M. Dumantepe

THURSDAY 1 DECEMBER 2022

Round Table

Questions to be answered.

- Who should be treated and who shouldn't?
- Which device in which cases
- Recurrent DVT on chronic obstruction: ETR or not?
- Stenting after ETR: ever, often or never

16.00 *Coffee Break*

Diagnostic assessment

16.15 Firstline investigation: Ultrasound
F. Abbadie

16.25 CTV-MRV
C. Arnoldussen

16.35 Venography / IVUS
M. Sadek

16.45 Hemodynamic of acute DVT
A. Nicolaides

Round Table

Questions to be answered.

- How old and how extended is the clot?
- 15 days after DVT: is it the real threshold moment?
- Algorithm of investigation
- Correspondence between clinical severity and thrombosis extension
- Which patient will develop severe PTS?

THURSDAY 1 DECEMBER 2022

Complications and coagulation management

17.15 Bailout techniques
E. Avgerinos

17.25 Cardiology assessment
L. Fontanesi

17.35 General complications
A. Santoliquido

17.45 Thrombolytic therapy
R. Pesavento

17.55 Anticoagulant therapy
M. Bazzan

Round Table

Questions to be answered.

- Cava filter: needed, or not? Which one? How long?
- When to avoid thrombolytic agents?
- Informed consent: what to underline?
- Which anticoagulation after ETR?
- How to identify a high-risk patient

FRIDAY 2 DECEMBER 2022

09.00 | 13.00 **Session 2 | Primary obstruction and pelvic reflux**
Chairs: Efthymios Avgerinos | Almamoon Justaniah | Marald Wikkeling

09.00 Primary obstruction: overview
D. Baccellieri

09.10 Cava and pelvic anatomy: maybe all of us need a refresh…
M. Lugli

Primary obstruction correction: how to do it

Video | MT step-by-step
Equipe NRTCP

Video | Nut-Cracker and complex cava anomalies treatment
D. Baccellieri

Video | How much the stent should protrude in cava?
M. Sadek

Video | When a kissing stent for MT is advisable
E. Avgerinos

Video | When investigations are discordant: clinical cases
M. Lugli

Keynote lecture | Can air-Plethysmography measure the hemodynamic effect of proximal obstruction?
A. Nicolaides

Round Table

Questions to be answered.

- When to suspect a NIVL
- IVUS: is it the gold standard in NIVL management?
- Which stent for NIVL
- Can we predict whether a MT will thrombose?
- Decision making when investigations are discordant

11.00 *Coffee Break*

11.15 Pelvic reflux and pelvic syndrome: overview
M. Wikkeling

Embolization agents
A. Justaniah

Video | TC and TV Ultrasound for pelvic reflux
R. G. Lourdes

Video | CT/MRV for Pelvic reflux
C. Arnoldussen

Video | Pelvic embolization: how to do it
M. Wikkeling

Round Table

Questions to be answered.

- Any technical difference in male and female gonadal embolization?
- Algorithm of investigation
- Recurrence treatment
- Gonadal reflux and Nut-Cracker
- Varicose veins and pelvic reflux: treatment strategy

FRIDAY 2 DECEMBER 2022

14.00 | 18.00 **Session 3 | Deep Vein Surgery: open and hybrid**
Chairs: Domenico Baccellieri | Oscar Maleti | Angelo Santoliquido

14.00 Deep vein Surgery: overview
O. Maleti

14.15 Understanding deep vein reflux: when deep axial reflux is negligible and when not
A. Nicolaides

Patient selection, perioperative management and follow up

14.30 Patient selection and perioperative management
D. Baccellieri

14.40 US investigation
F. Abbadie

14.50 Venography
S. Silva

15.00 US and Plethysmography reflux detection
G. Bergamo

15.10 IVUS examination of vein valves
M. Lugli

Round Table

Questions to be answered.

- Who should be treated and who shouldn't?
- Understanding hemodynamic data
- Is Deep Vein Surgery able to control CVI progression?

FRIDAY 2 DECEMBER 2022

16.00 *Coffee Break*

16.15 Deep vein open surgery: how to do it

Valve patophysiology
O. Maleti

Video | Valvuloplasty
O. Maleti

Video | Neovalve
S. Silva

Video | Endophlebectomy
M. Dumantepe

Video | Hybrid surgery
M. Lugli

Round Table

Questions to be answered.

- Which technique of reflux correction in which cases
- AV fistula: yes or not?
- How the neovalve works?
- Complication management

SATURDAY 3 DECEMBER 2022

09.00 | 13.00 **Session 4 | Secondary obstruction**
Chairs: Mert Dumantepe | Marzia Lugli | Raffaele Pesavento | Daniele Savio

09.00 Overview on chronic obstruction
D. Baccellieri

09.15 **Chronic obstruction correction: how to do it**

- Video | Basic equipment and Procedure planning
  Equipe NRTCP
- Video | Imaging
  C. Arnoldussen
- Video | Iliocaval and femoral recanalization: step-by-step
  M. Lugli
- Video | Cover the renal veins or not
  E. Avgerinos
- Video | Cava bifurcation reconstruction
  D. Baccellieri

Keynote lecture | Venous stents: different horses for different courses
G. O'Sullivan

Round Table

Questions to be answered.

- Varicose veins and obstruction: treatment strategy
- Correspondence between lesion extension and clinical severity
- The role of collateral pathways
- Are we grading PTS adequately?

11.00 *Coffee Break*

11.15 **Critical issues**

Video | The inflow
M. Lugli

Video | How to measure a vein stenosis
F. Abbadie

Stent occlusion management
E. Avgerinos

Femoral obstruction: is it important or not
M. Dumantepe

Anticoagulant therapy: to who, which one, how long
M. Bazzan

When PTA alone is advisable
M. Baccellieri

SATURDAY 3 DECEMBER 2022

Round Table

- The “iconic” PTS patient

  presenting with concomitant obstruction, pelvic reflux, deep reflux, superficial reflux and ulcer

13.00 **Closing remarks:**
Marzia Lugli | Oscar Maleti | Andrew Nicolaides

GENERAL INFORMATION

Registration fee

€ 980 AVS Members (Subscription can be available on-site)

€ 1220 Non Members

Registration details
The Registration Form is now active at the following link:
https://www.womblab.com/evento/chapter-8-competency-in-phlebology/

Cancellation policy
No refund after these dates and in case of non-partecipation/no-shows

Method of payment
Contextually to the registration on the platform.
Registrations will be considered valid only with payment.

Partecipation to the scientific sessions

- Involvement in scientific papers
- CME and EACCME credits
- Coffee break – lunch (all days)
- Congress kit
- Certificate of attendance

Venue address
Ferrari Museum Maranello
Via Alfredo Dino Ferrari, 43
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https://www.ferrari.com/it-IT/museums/ferrari-maranello

GENERAL INFORMATION

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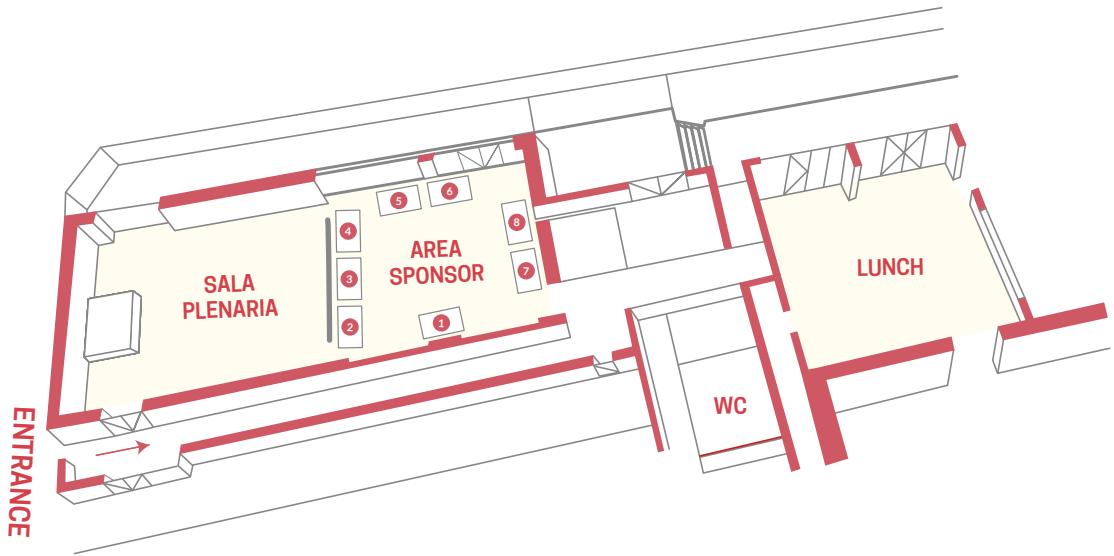
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