



**The Italian Chapter of
Endovascular Resuscitation:
TRAUMA AND BEYOND**



January 18 - 19 2023

Aula Magna
Università degli Studi - Milano



SCIENTIFIC SECRETARY

DR. HAYATO KURIHARA



PRESIDENT

PROF. GIANPAOLO CARRAFIELLO



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Santi Trimarchi (IT) Josè Urbano (ES) Massimo Venturini (IT)

TOPICS

PROGRAM DRAFT

- Multidisciplinary approach to trauma and beyond
- Non-operative management: state of the art - on the basis of the guidelines
- EndoVascular Resuscitation and Trauma Management (EVTM) and with hybrid approach
- REBOA in trauma and beyond
- Challenging cases: Incorrectly managed cases
- Anesthesiology point of view

- Vascular access (blinded, imaging-guided)
- Embolic portfolio (sheaths, catheters and microcatheters, embolic agents)
- Recall main interventional techniques and available technologies to be used during treatment



AIMS

The aims of the Embolization Course is to identify current treatment challenges, to share best practices, and to find consensus on controversial topics to improve patient outcomes.

Informal exchange of ideas in the more challenging areas of peripheral embolization therapies is mandatory to achieve the goals of the course.

The workshop is aimed at moderate to highly trained physicians and by that sharing up to date and state of the art bleeding control methods in trauma, using endovascular and hybrid solutions. The objectives are to discuss and share: what are the possibilities, what can be done and how, how to measure and do selected bleeding control methods. What are the indications and how to select patients.

Participants and faculty members will share and discuss their cases among each other.



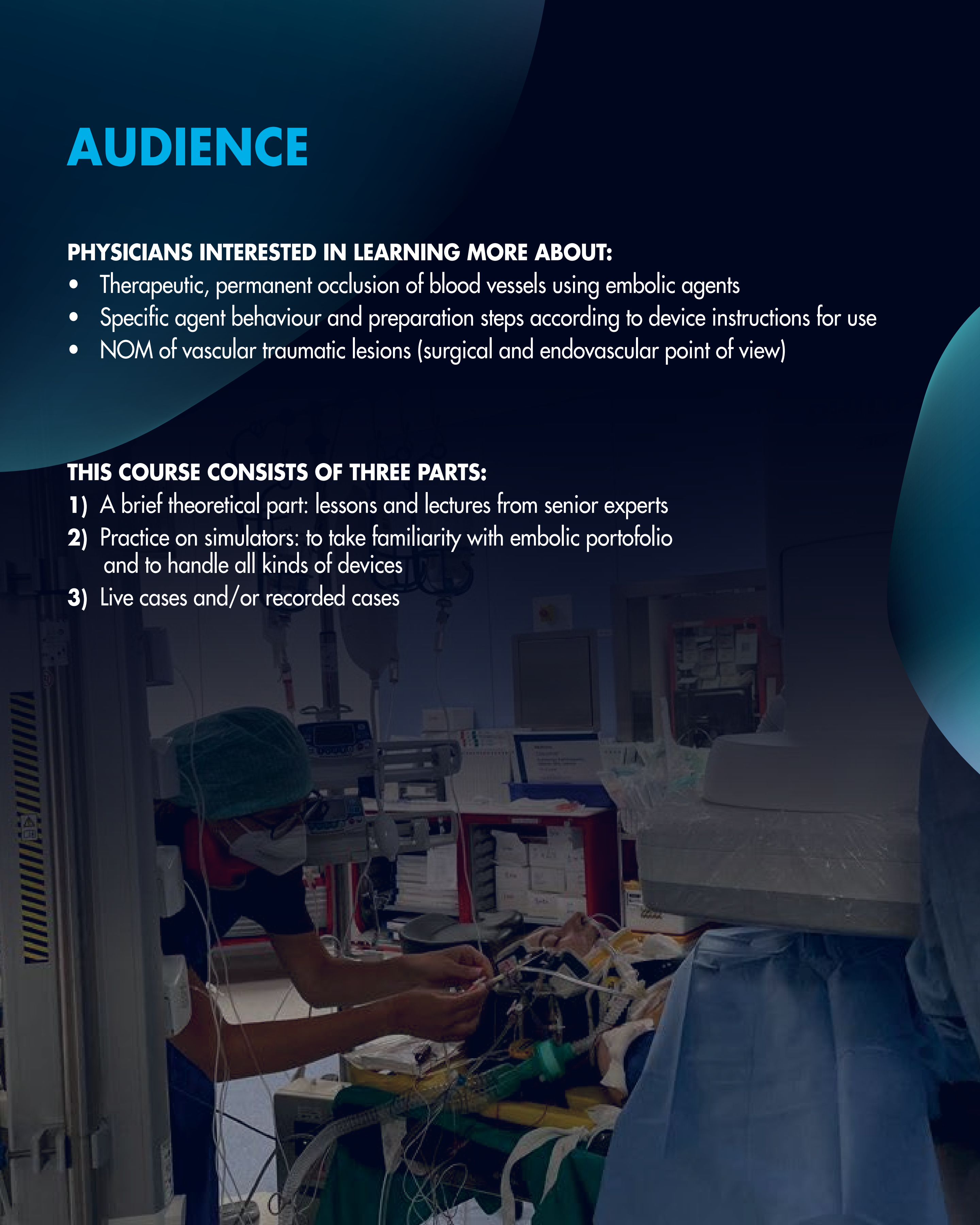
AUDIENCE

PHYSICIANS INTERESTED IN LEARNING MORE ABOUT:

- Therapeutic, permanent occlusion of blood vessels using embolic agents
- Specific agent behaviour and preparation steps according to device instructions for use
- NOM of vascular traumatic lesions (surgical and endovascular point of view)

THIS COURSE CONSISTS OF THREE PARTS:

- 1) A brief theoretical part: lessons and lectures from senior experts
- 2) Practice on simulators: to take familiarity with embolic portfolio and to handle all kinds of devices
- 3) Live cases and/or recorded cases



1ST DAY, FROM 11:00 AM

11:00

Welcome and Presentation of the Congress

G. Carrafiello, H. Kurihara, A. M. Ierardi

11:10

ENDOVASCULAR AND HYBRID OPTIONS IN VASCULAR TRAUMA

CHAIRS: F. Chegai, T. Horer, H. Kurihara, M. Venturini

"WHO IS STABLE WHO IS UNSTABLE?"

H. Kurihara

TRAUMA TEAM AND TRAUMA TEAM COMMUNICATION

C. P. Menichetti

THE ANAESTHESIOLOGIC POINT OF VIEW

M. G. Pitre

PRACTICAL ISSUES TOWARDS CT/HYBRID/RAPTOR

T. Horer

REBOA AS AN ENDOVASCULAR TRAUMA MANAGEMENT TOOL

B. Kessel

TIPS AND TRICKS, COMPLICATIONS AND THEIR MANAGEMENT

C. Fox

ITALIAN EXPERIENCE WITH REBOA

F. Chegai

WORLDWIDE PRACTICE AND ABOTRAUMA REGISTRY

D. McGreevy

DISCUSSION

RECORDED CASES / LIVE CASE

12:40 - 13:10



13:10

LUNCH

14:00

Lecture - **RADIOLOGY IN FIRST LINE**

J. Matsumoto

14:10

ENDOVASCULAR APPROACH - PART 1

CHAIRS: C. Del Giudice, A. Goes, B. Kessel, J. Urbano

HEMORRHAGIC EMERGENCIES: ENDOVASCULAR APPROACH

P. Biondetti

ENDOVASCULAR MANAGEMENT OF MAJOR VESSELS

TRAUMATIC LESIONS: THE USE OF STENTS GRAFT

M. Stefanini

VASCULAR ACCESS: TIPS AND TRICKS

F. Piacentino

CLOSURE DEVICES

A. Coppola

EMBOLIZATION PORTOFOLIO: SHEETS, CATHETERS

AND MICROCATHETERS, EMBOLIC AGENTS

P. Lucatelli

MICROCATHETERS: ARE THEY ALL THE SAME?

A. Angileri

COILS AS EMBOLIC AGENTS

C. Floridi

MVP AND AVP AS EMBOLIC AGENTS

M. Papa

POLYMER AS EMBOLIC AGENT

C. Lanza

GLUE AS EMBOLIC AGENTS

R. Loffroy

PARTICLES AS EMBOLIC AGENTS

F. Giurazza

DISCUSSION

16:00

• **LIVE CASE** **RECORDED CASE**

16:30

COFFEE BREAK

16:50

Lecture - **EDUCATION IN IR: SUPPORTING THE STARTING OF AN IR'S CAREER**

L. Crocetti

17:00

CASES DISCUSSION

18:30

CHAIRS: M. De Boucort, D. McGreevy, O. Pellerin, G. Piffaretti
Challenging cases discussion

CASE 1 Gallbladder pseudoaneurysm managed with glue embolization with US-guided direct puncture | F. Giurazza

CASE 2 | A. La Greca

CASE 3 | A. Goes

CASE 4 Man fell/jumped from 5th floor | S. Fajer

CASE 5 |



2ND DAY, FROM 08:30 AM

08:30

ENDOVASCULAR APPROACH - PART 2

CHAIRS: F. Coccolini, C. Floridi, R. Loffroy, D. Mariani

HOW TO CHOOSE THE EMBOLIC AGENT

J. Urbano

TIPS AND TRICKS IN EMBOLIZATION

F. Giurazza

MODERN TOOLS IN EMBOLIZATION

S. Carriero

COMPLICATIONS AND MANAGEMENT

O. Pellerin

ORGANIZATION OF AN ENDOVASCULAR TEAM

M. Midulla

HYBRID ROOM: HAS ANYTHING CHANGED FOR THE ENDOVASCULAR APPROACH?

H. Kurihara, A. M. Ierardi

THE IMPORTANCE OF THE SIMULATORS

M. De Boucort

DISCUSSION

09:40

VASCULAR EMERGENCIES BEYOND THE TRAUMA

CHAIRS: G. Carrafiello, S. Carugo, C. Fox, S. Trimarchi

PULMONARY EMBOLISM ENDOVASCULAR TREATMENTS

P. Biondetti

RAAA: ENDOVASCULAR APPROACH

F. Fontana

TEVAR IN EMERGENCY

G. Piffaretti

GYNECOLOGIC EMERGENCIES AND ENDOVASCULAR APPROACH

A. Angileri

REBOA IN GYNECOLOGY

S. Fajer

IATROGENIC VASCULAR LESIONS AND ENDOVASCULAR TREATMENT

C. Del Giudice

**SPONTANEOUS BLEEDING AND MANAGEMENT:
WHEN ENDOVASCULAR TREATMENT**

M. Renzulli

DISCUSSION

10:50

COFFEE BREAK

11:20

• **LIVE CASE** | **RECORDED CASE**

11:50 ●

CASES DISCUSSION

CHAIRS: P. Biondetti, T. Horer, D. McGreevy, M. Midulla
Challenging cases discussion

CASE 1 REBOA as tool to manage splenic hemorrhage | F. Chegai

CASE 2 AEF: «bridging» rEVAR to make it OPEN possible | M. Franchin

CASE 3 PPH: how to save uterus | M. Napolitano

CASE 4 | TBD

CASE 5 | TBD

12:50 ●

LUNCH

13:40 ●

● LIVE CASE RECORDED CASE

14:30 ●

END

SIMULATOR EXERCISE AND PRACTICE

ALWAYS AVAILABLE

Instructors: S. A. Angileri, V. Ascenti, P. Biondetti, S. Carriero,
A. Coppola, M. De Boucort, F. Fontana, C. Lanza,
P. Piacentino, G. Rodà

GENERAL INFORMATION

CONFERENCE VENUE

Aula Magna

Università degli Studi di Milano

Via Festa del Perdono, 7, 20122 Milano MI

INSTRUCTIONS FOR IN-PERSON REGISTRATION:

Step 1 - registration on the FAD TrainingEcm platform:

click on the following link to log in or create a new account

<https://trainingecm.womblab.com/people/register>

Step 2 - REGISTRATION TO THE COURSE:

<https://trainingecm.womblab.com/event/the-italian-chapter>

Step 3 - click on the "Buy" button

REGISTRATION FEES

NON-MEMBERS: € 360.00

SIRM EVTm members: free

ESTES and SICUT members: 20% discount (€ 288.00)

To request a free registration code or a discount code, please contact the organizing office segreteria@womblab.com

INSTRUCTIONS FOR REMOTE TRAINING REGISTRATION:

Step 1 - registration on the FAD TrainingEcm platform:

click on the following link to log in or create a new account

<https://trainingecm.womblab.com/people/register>

Step 2 - REGISTRATION TO THE COURSE:

<https://trainingecm.womblab.com/event/live-the-italian-chapter>

Step 3 - click on the "Buy" button

REGISTRATION FEES

NON-MEMBERS: € 90.00

SIRM EVTm members: free

ESTES and SICUT members: 20% discount (€ 72.00)

To request a free registration code or a discount code, please contact the organizing office segreteria@womblab.com

THE REGISTRATION FEE INCLUDES:

- Access to all sessions and lectures
- Congress Kit
- Certificate of attendance
- Coffee break
- Lunch box

EVENT RESERVED TO THE FOLLOWING PROFESSIONALS:

Anesthesiology
Vascular surgery
General surgery
Interventional radiology
Emergency Medicine
Technicians
Nurses

REGISTRATION

Participants will receive an electronic badge upon entering the facility.

PARTICIPATION CERTIFICATE

After the event, the organizing office will send the certificate of attendance by email.

EXHIBITION

At the venue you will find an area dedicated to sponsors, accessible at the same time as the conference works.

RESTAURANT SERVICES

Coffee breaks will take place in the cloister in front of the main hall. Please promptly report any allergies and / or intolerances to the organizing office.

HOW TO REACH THE CONGRESS VENUE

Via Festa del Perdono, 7, 20122 Milano

BY CAR

The congress venue is located Via Festa del Perdono 7, 20122 Milano.

Private parking lots are located in Via Uberto Visconti di Modrone 12 and Via Olmetto 9, 20123 Milano

BY SUBWAY

- yellow line 3, Missori stop

TAXI

Tel. 02 6969

FOR INFO

ORGANIZATIONAL SECRETARIAT

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amierardi@yahoo.it

PATRONAGE REQUESTED FROM:



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