

A photograph showing emergency responders at a car crash scene at night. The car is severely damaged and tilted. Several people in reflective gear are gathered around the vehicle, illuminated by bright emergency lights.

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

A photograph showing two medical professionals in an operating room. They are wearing blue scrubs and surgical caps, looking at a large monitor displaying medical data and a vascular map.

**January 18 - 19, 2023**

Aula Magna  
Università degli Studi - Milan





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 Giovanni Rodà (IT) Matteo Stefanini (IT) Santi Trimarchi (IT) Josè Urbano (ES) Massimo Venturini (IT)  
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# TOPICS

- 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
- 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 congress 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 congress 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.



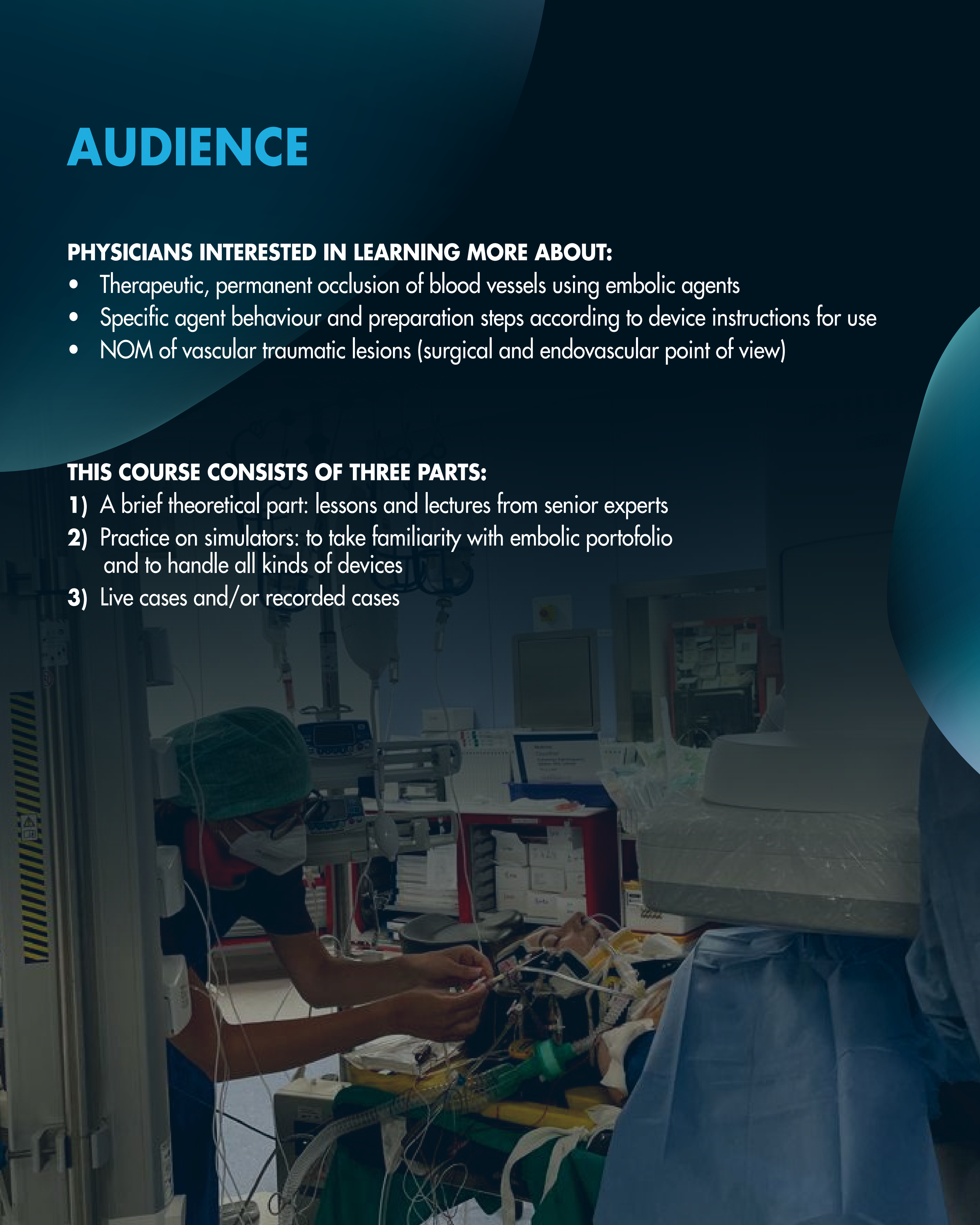
# AUDIENCE

## 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



# 1<sup>ST</sup> DAY, FROM 10:45 AM

10:45

● Authority Greetings:

● Elio Franzini

● *Rector of Università degli Studi di Milano*

● Marco Giachetti

● *President of Fondazione IRCCS Ca' Granda*

● *Ospedale Maggiore Policlinico*

● Ezio Belleri

● *General Director of Fondazione IRCCS Ca' Granda*

● *Ospedale Maggiore Policlinico*

● Andrea Giovagnoni

● *SIRM President*

● Antonio Rotondo

● *SIRM srl President*

● Hayato Kurihara

● *ESTES President*

● Boris Kessel

● *EVTM President*

● Luca Brunese

● *Rector of Università degli Studi di Campobasso*

● Roberto Carlo Rossi

● *President of Ordine Provinciale dei Medici Chirurghi e degli Odontoiatri di Milano*

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**

● **LIVE CASE** **RECORDED CASE**

● **CASE 1 | SPLEEN INJURY**

● F. Chegai

● **CASE 2 | PELVIC BLEEDING**

● A. Angileri, I. Fumagalli, C. Lanza

13:10

**LUNCH**

14:00

Lecture - **FRONTLINE RADIOLOGY**

J. Matsumoto

14:10

**ENDOVASCULAR APPROACH - PART 1**

CHAIRS: F. Coccolini, C. Del Giudice, 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**

**CASE 1 | EMBOLIZATION**

A. M. Ierardi, P. Lucatelli, A. Ricoeur, G. Xhepa

**CASE 2 | BRONCHIAL ANEURYSM EMBOLIZATION**

V. Ascenti

16:30

**COFFEE BREAK**

16:50

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

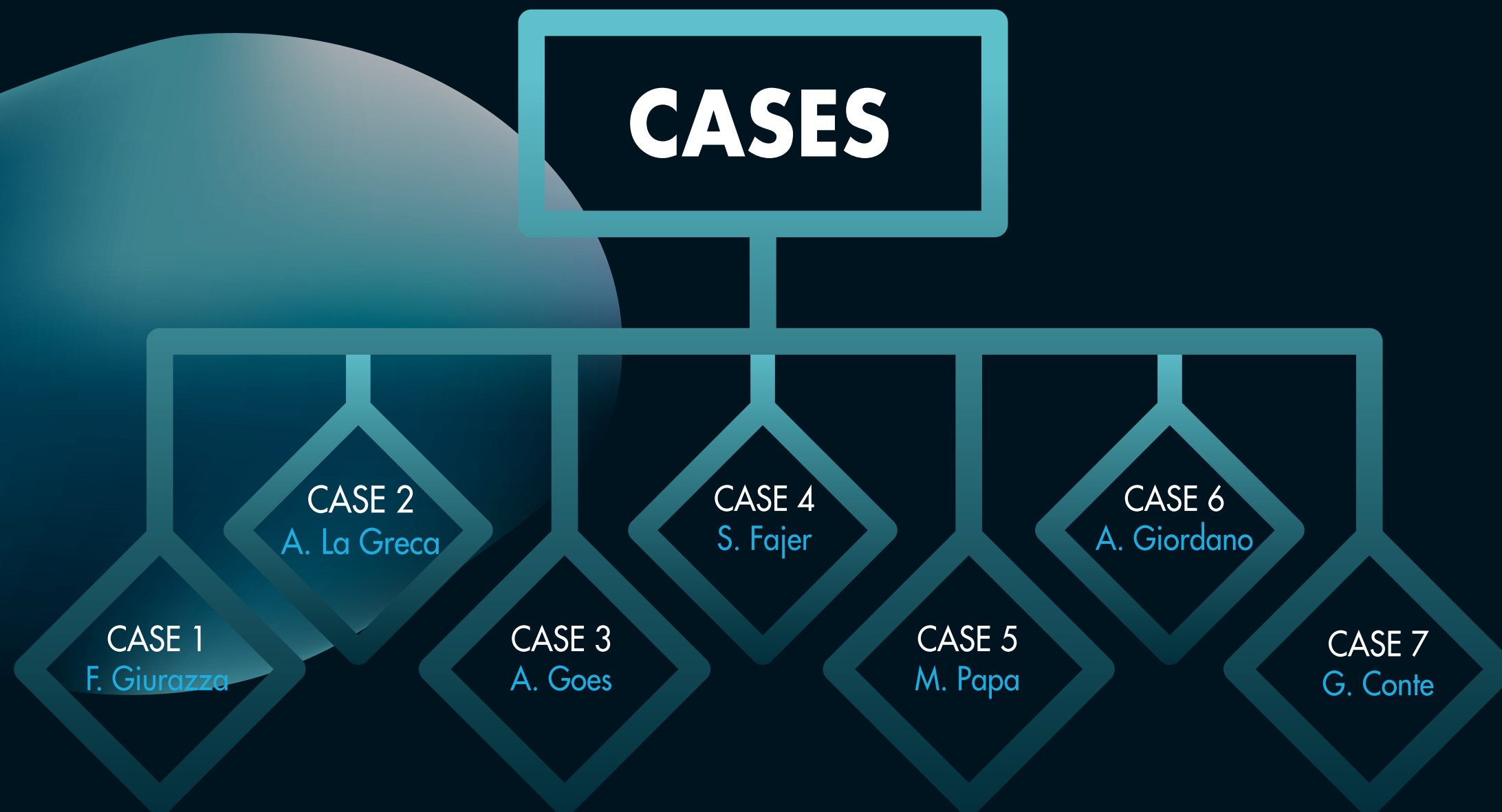
L. Crocetti

17:00

**CASES DISCUSSION**

18:30

CHAIRS: L. Boni, M. De Bucourt, D. McGreevy, M. Midulla, G. Piffaretti



## 2<sup>ND</sup> DAY, FROM 08:30 AM

08:30

### **ENDOVASCULAR APPROACH - PART 2**

CHAIRS: C. Floridi, A. Goes, 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**

A. Beneventi, C. Migliorisi

### **ORGANIZATION OF AN ENDOVASCULAR TEAM**

M. Midulla

### **HYBRID ROOM: HAS ANYTHING CHANGED FOR THE ENDOVASCULAR APPROACH?**

A. M. Ierardi, H. Kurihara

### **THE IMPORTANCE OF THE SIMULATORS**

M. De Bucourt

### **DISCUSSION**



09:40

**VASCULAR EMERGENCIES BEYOND THE TRAUMA**

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

**PULMONARY EMBOLISM ENDOVASCULAR TREATMENTS**

P. Biondetti

**RAAA: ENDOVASCULAR APPROACH**

F. Fontana

**TEVAR IN EMERGENCY**

G. Piffaretti

**GYNECOLOGIC EMERGENCIES AND ENDOVASCULAR APPROACH**

A. Angileri

**UTERINE AVM IN EMERGENCY SETTING:**

**A RARE AND MISKNOWN CONDITION**

M. Midulla

**REBOA IN GYNECOLOGY**

S. Fajer

**IATROGENIC VASCULAR LESIONS AND ENDOVASCULAR TREATMENT**

C. Del Giudice

**SPONTANEOUS BLEEDING AND MANAGEMENT:**

**WHEN ENDOVASCULAR TREATMENT**

M. Renzulli

**DISCUSSION**

11:00

**COFFEE BREAK**

11:20

**• LIVE CASE | RECORDED CASE**

**CASE 1 | rAAA**

F. Chegai

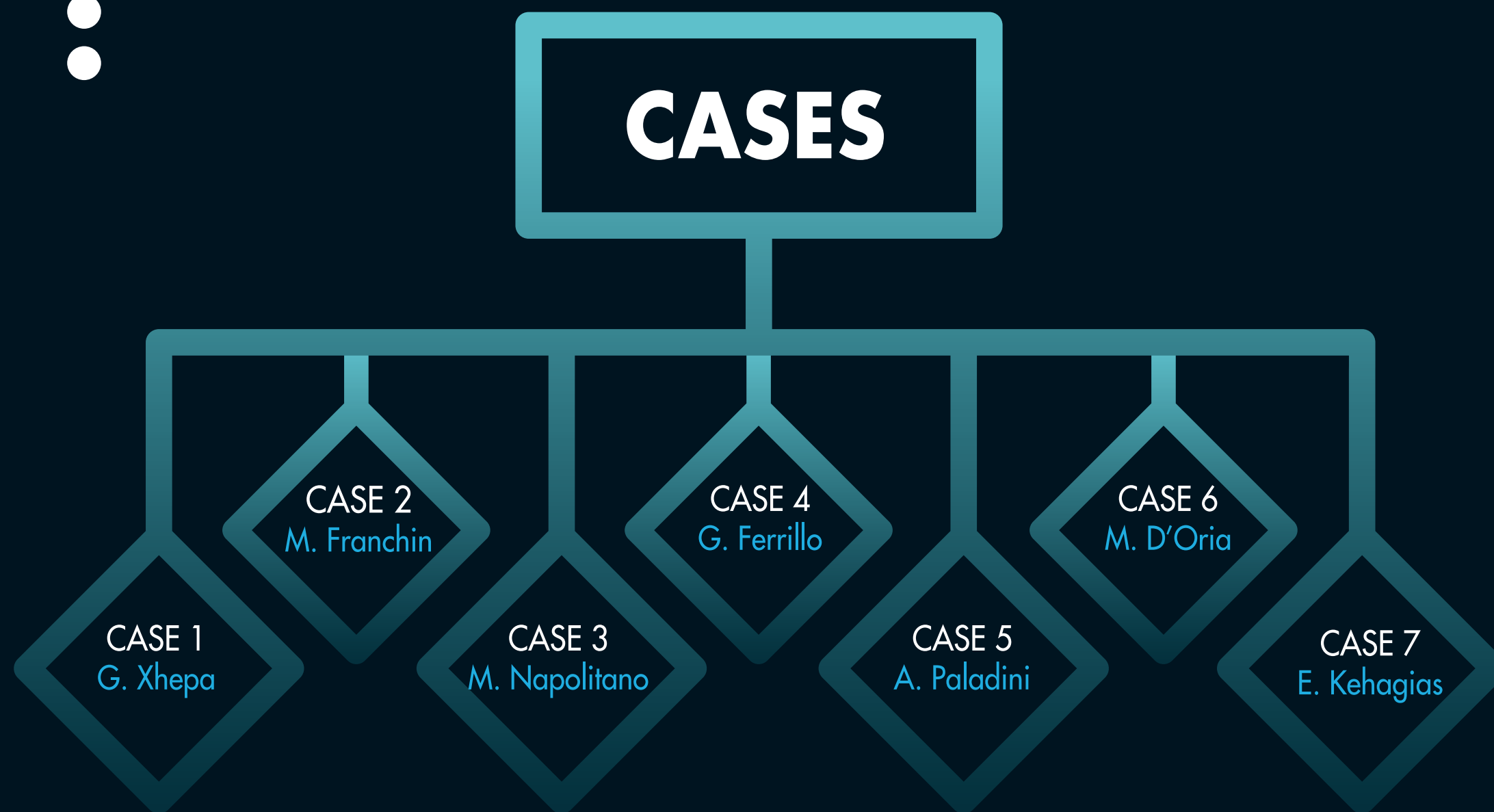
**CASE 2 | EMBOLIZATION**

F. Fontana, F. Piacentino

11:50

## CASES DISCUSSION

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



12:50

## LUNCH

13:40

• **LIVE CASE** **RECORDED CASE**

### CASE 1 | EMBOLIZATION

F. Giurazza

### CASE 2 | RENAL BLEEDING

M. Stefanini, L. Ginanni Corradini

14:30

## CLOSING REMARKS

**SIMULATOR EXERCISE AND PRACTICE**

**ALWAYS AVAILABLE**

Instructors: S. A. Angileri, V. Ascenti, P. Biondetti, S. Carriero,  
A. Coppola, M. De Bucourt, 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

## REGISTRATION FOR FOREIGN DOCTORS:

<https://forms.gle/wV7H6kNJgePs6HrMA>

## INSTRUCTIONS FOR IN-PERSON ITALIANS 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.co](mailto:segreteria@womblab.co)

## INSTRUCTIONS FOR REMOTE TRAINING ITALIANS 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](mailto: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

barbara@womblab.com

SCIENTIFIC SECRETARIAT

amierardi@yahoo.it

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