



OSPEDALE NIGUARDA
CA' GRANDA

2ND CEREBROVASCULAR TRAINING COURSE



COURSE PRESIDENTS

MARCO CENZATO
LUCA REGLI

COURSE DIRECTORS

DAVIDE BOERIS
GIUSEPPE ESPOSITO

THIS YEAR TOPIC:
ARTERIOVENOUS MALFORMATIONS
(AVMs)

Segreteria Organizzativa

PROGETKA
EVENTI & CONGRESSI

MILAN MAY, 16-17 2025





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ARTERIOVENOUS MALFORMATIONS (AVMs)

COURSE PRESIDENTS

Marco Cenzato (*Milan*), Luca Regli (*Zurich*)

COURSE DIRECTORS

Davide Boeris (*Milan*), Giuseppe Esposito (*Zurich*)

FACULTY

Francesco Acerbi (*Milan*)
Edoardo Boccardi (*Milan*)
Davide Boeris (*Milan*)
Carlo Bortolotti (*Bologna*)
Marco Cenzato (*Milan*)
Davide Colistra (*Milan*)

Giuseppe Esposito (*Zurich*)
Alessandro La Camera (*Milan*)
Marco Picano (*Milan*)
Luca Regli (*Zurich*)
Giuseppe Talamonti (*Milan*)
Luca Valvassori (*Milan*)

INTERNATIONAL GUEST

Michael T. Lawton (*Phoenix, USA*) **Online**
Mika Niemelä (*Helsinki, Finland*)
Ivan Radanovic (*Toronto, Canada*) **Online**
Daniel Walsh (*London, UK*)

WITH THE PATRONAGE OF



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES



ORGANIZING SECRETARIAT

PROGETKA
EVENTI & CONGRESSI

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2ND CEREBROVASCULAR TRAINING COURSE ARTERIOVENOUS MALFORMATIONS (AVMs)

DAY 1 - 16 MAY 2025

08.30 Opening the secretariat and registration

09.30 **Welcome and Introduction**
M. Cenzato (Milan), L. Regli (Zurich)

09.35 **Course presentation and institutional History**
D. Boeris (Milan), C. Bortolotti (Bologna), G. Esposito (Zurich)

09.40 Anatomical and Clinical Classifications of AVMs
F. Acerbi (Milan)

09.55 Natural History of AVMs and possible causes
M. Niemela (Helsinki, Finland)

10.10 Indications - which patient, which treatment
L. Regli (Zurich)

10.25 The King's College Hospital Experience in AVMs
D. Walsh (London, UK)

10.40 Biochemical factors under investigation in AVM's. Where are we - **ONLINE**
I. Radanovic (Toronto, Canada)

11.00 Coffee Break

11.30

11.30 Aneurysms in AVM
E. Boccardi (Milan)

11.45 Endovascular: new strategies- the venous approach
L. Valvassori (Milan)

12.00 AVM Surgery - Live surgery
M. Cenzato (Milan)

12.15 Radiosurgery - When, why and how
A. La Camera (Milan)

12.30 Radiosurgical downgrading to surgery, a new concept
C. Bortolotti (Bologna)

12.45 SURGERY When, why and how
D. Boeris (Milan)

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13.00 Light Lunch

14.30

14.30 Pediatric AVMs

G. Talamonti (Milan)

14.45 Case discussion and decision making

G. Esposito (Zurich)

15.30 Coffee Break

16.00

16.00 Complications in AVM surgery

M. Cenzato (Milan)

16.15 How to read a Spinal DSA

E. Boccardi (Milan)

16.30 Spinal AVM - classifications and treatment options

M. Cenzato (Milan)

16.45 Spinal AVM Surgery - **ONLINE**

M. Lawton (Phoenix, USA)

17.05 Discussion and closure remarks day 1

18.00 **D. Boeris (Milan), M. Cenzato (Milan), G. Esposito (Zurich), L. Regli (Zurich)**

DAY 2 - 17 MAY 2025

09.00 WORKSHOP

17.00 **Placenta Simulation Model**

Microvascular dissection:

Simulation of arachnoid opening and vessel dissection (arteries, veins, nidus)

12.30 – 13.30 Light Lunch

17.00 Debriefing

17.30



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GENERAL INFORMATION

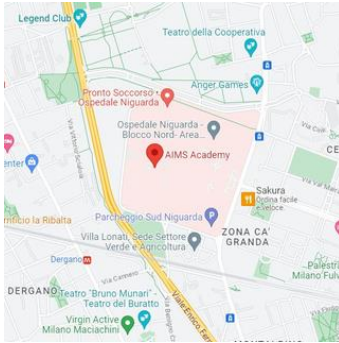
VENUE

AIMS Academy

Piazza Ospedale Maggiore, 3
20162 Milano (MI), Italy



*AIMS is located inside the Niguarda hospital,
in the north-west part of Milan*



TRANSPORTATION

From Milan Central Station

- Metro 3 (yellow) to Piazzale Maciachini, then tram n. 4 towards Niguarda
- Tram 5 with stop in Viale Ca 'Granda

From Garibaldi train station

- Metro 5 (lilac) to the Istria stop, then tram n. 5 direction Hospital

HOW TO REGISTER AND HOW TO PAY

To subscribe to this event is necessary to fill the digital Registration Form available on the dedicated website:

<https://www.progetka.com/N10>

Participation in the Course is subject to a fee:

- **1.200,00 Euro** for EANS, SINch, SGNC Member and Residents
- **1.500,00 Euro** for non-member of the above-mentioned societies
- **300,00 Euro** for Participant of the theoretical part only

Registration fee may be paid in Euro (EUR) and can be paid as follows:

- **by Credit Card via PayPal:** amministrazione@progetka.com
- **by Bank transfer,** Bank account details (EUR account) are as follows:
RIVIERA BANCA Soc. Coop.
Swift Code: ICRAITRRRNO
IBAN Number: IT93V0899524210000000017803
Account Holder: Progetka srl
Bank Charges: Bank charges are to be settled by the payer

Deadline for registration: 09 May 2025



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CANCELLATION POLICY

In case of non-participation in the event, the registration fee will not be refunded.

The Course registration package includes the following services:

- Admittance to all scientific sessions
- Course documentation and material
- Coffee and lunches as specified in the Course program
- Admittance to the exhibition area
- Certificate of Attendance

SCIENTIFIC INFORMATION

LANGUAGE

The official language of the course is English

TARGET AUDIENCE

The courses' target audience will be Neurosurgeons (specialists or in training) with interest in cerebrovascular pathologies.

LEARNING OBJECTIVES

Overall learning objectives of the combined course:

- Understand the anatomy and physiopathology of cerebral AVMs
- Provide evidence-based recommendations for AVM management
- Combine clinical and anatomical data to formulate a surgical or endovascular treatment plan
- Train microsurgical techniques:
 - Microvascular dissection: simulation of arachnoid opening and vessel dissection (arteries, veins, nidus)

VARIATIONS

The Scientific and the Organizing Secretariats reserve the right to make any change to the program they deem necessary for scientific and/or technical reasons.

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