

 **OSPEDALE NIGUARDA  
CA' GRANDA**

# 3<sup>RD</sup> CEREBROVASCULAR TRAINING COURSE



**COURSE PRESIDENTS**  
MARCO CENZATO  
LUCA REGLI

**COURSE DIRECTORS**  
DAVIDE BOERIS  
GIUSEPPE ESPOSITO

**THIS YEAR TOPIC:**  
CEREBROVASCULAR  
REVASCLARITATION  
50 ANNI DAL PRIMO  
BY PASS AL NIGUARDA

**MILAN**  
MAY, 7-8 2026



Segreteria Organizzativa

**PROGETKA**  
EVENTI & CONGRESSI

<https://www.progetka.com/010>

**SAVETHEDATE**

**THIS YEAR TOPIC:**  
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## COURSE DIRECTORS

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

## COURSE DIRECTORS

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

## FACULTY

**Francesco Acerbi** (*Pisa, Italy*)  
**Alessio Albanese** (*Rome, Italy*)  
**Matteo M. Baccanelli** (*Buenos Aires, Argentine*)  
**Edoardo Boccardi** (*Milan, Italy*)  
**Davide Boeris** (*Milan, Italy*)  
**Carlo Bortolotti** (*Bologna, Italy*)  
**Marco Cenzato** (*Milan, Italy*)  
**Davide Colistra** (*Milan, Italy*)  
**Emanuela Crobeddu** (*Novara, Italy*)  
**Roberto Delfini** (*Rome, Italy*)  
**Alessandro Ducati** (*Turin, Italy*)  
**Giuseppe Esposito** (*Zurich, Switzerland*)  
**Paolo Ferroli** (*Milan, Italy*)

**Andreas Gruber** (*Linz, Austria*)  
**Luigi A.A. Lanterna** (*Bergamo, Italy*)  
**Michael T. Lawton** (*Phoenix, USA*)  
**Alberto Pasqualin** (*Verona, Italy*)  
**Giacomo Pavesi** (*Modena, Italy*)  
**Guglielmo Pero** (*Milan, Italy*)  
**Giacomo Petrella** (*Milan, Italy*)  
**Mariangela Piano** (*Milan, Italy*)  
**Luca Regli** (*Zurich, Switzerland*)  
**Renato Scienza** (*Padova, Italy*)  
**Maria Sessa** (*Milan, Italy*)  
**Francesco Tomasello** (*Catania, Italy*)  
**Luca P.M. Valvassori** (*Milan, Italy*)  
**Daniel Walsh** (*London, UK*)

## PATRONAGES REQUESTED

EANS - European Association of  
Neurosurgical Societies

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**PROGRAM**  
**7 MAY 2026**

**50 YEARS OF CEREBRAL REVASCLARIZATION AT  
NIGUARDA: LEGACY, INNOVATION & FUTURE DIRECTIONS**

08.30 Opening the secretariat and registration  
**Welcome Coffee**

08.45 Opening remarks  
**M. Cenzato** (*Milan, Italy*), **L. Regli** (*Zurich, Switzerland*)

**SESSION I**  
**TECHNICAL FOUNDATIONS**

09.00 Cerebral bypass indications and selection  
**G. Esposito** (*Zurich, Switzerland*)

09.20 Graft options and harvest techniques: Sta, Radial Artery, Saphenous Vein  
**E. Crobeddu** (*Novara, Italy*)

09.40 Strategie chirurgico, endovascolari ibride  
**A. Gruber** (*Linz, Austria*)

10.00 Modern microsurgical ergonomics and high-definition visualization  
**M.M. Baccanelli** (*Buenos Aires, Argentine*)

10.20 Moyamoya disease: direct vs indirect revascularization strategies  
**L.A.A. Lanterna** (*Bergamo, Italy*)

10.40 Discussion  
11.00

11.00 Coffee Break  
11.30

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## **50 YEARS OF VASCULAR NEUROSURGERY AT NIGUARDA**

**Chair: G. Sechi (Milan, Italy)**

*Medical Director, ASST Grande Ospedale Metropolitano Niguarda*

- **Commemorative video**
- **Tribute to the first cerebral bypass**
- **Opening remarks: D. Boeris, M. Cenzato (Milan, Italy),  
G. Esposito, L. Regli (Zurich, Switzerland)**

## **SESSION II**

### **THE LEGACY OF CEREBRAL BYPASS SURGERY IN ITALY**

**Chair: A. Ducati (Turin, Italy)**

**Moderator: A. Albanese (Rome, Italy), C. Bortolotti (Bologna, Italy),  
G. Pavesi (Modena, Italy)**

11.50 **R. Delfini (Rome, Italy)**

12.05 **A. Pasqualin (Verona, Italy)**

12.20 **F. Tomasello (Catania, Italy)**

12.35 **R. Scienza (Padova, Italy)**

**12.50 Lunch Symposium (Industry Sponsored)**

**13.30**

## **SESSION III**

### **CLINICAL INDICATIONS IN 2025**

**Chair: P. Ferroli (Milan, Italy)**

**Moderator: XXX**

13.30 Moya Moya like pathology  
**P. Ferroli (Milan, Italy)**

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13.50 Complex aneurysms requiring flow replacement: when bypass is the only option

**L. Regli** (*Zurich, Switzerland*)

14.10 The role of neurosurgeon in the management of ischemic stroke

**C. Bortolotti** (*Bologna, Italy*)

14.30 Bypass surgery in complex skull base lesions

**D. Walsh** (*London, UK*)

14.50 Combined endovascular and bypass techniques

**E. Boccardi, M. Cenzato** (*Milan, Italy*)

15.10 My difficult case, management and reflections

**F. Acerbi** (*Pisa, Italy*)

**15.30 Coffee Break**

**15.50**

## **SESSION IV COMPLICATIONS, FAILURES & CASE-BASED MASTERCLASS**

*Chair: XXX*

*Moderator: C. Bortolotti (Bologna, Italy)*

15.50 Managing bypass failure: salvage, revision and alternative flows

**G. Pero** (*Milan, Italy*)

16.10 Case discussions: difficult scenarios and lessons learned

**Niguarda Team**

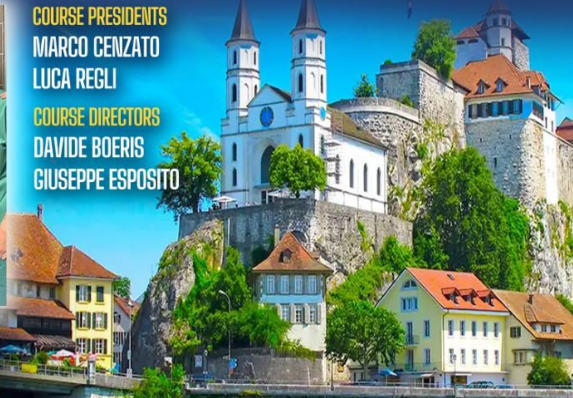
16.50 Carotid artery occlusive disease

**M. Sessa** (*Milan, Italy*)

17.10 The role of endovascular partners in hybrid neurovascular care

**L.P.M. Valvassori** (*Milan, Italy*)

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17.30 Endovascular carotid stenting  
**M. Piano** (*Milan, Italy*)

17.50 Carotid artery endoarterectomy indications and technique  
**G. Esposito** (*Zurich, Switzerland*)

18.10 The future of cerebral revascularization: the age of the hybrid neurosurgeon  
18.30 **M.T. Lawton** (*Phoenix, USA*) | **online**

18.30 Closure remarks

**PROGRAM  
8 MAY 2026**

**09.00 WORKSHOP**

**17.00 Placenta Simulation Model**

Microvascular dissection: simulation of opening of the sylvian fissure  
Microsuturing

**12.30 Light Lunch**

**13.30**

**17.00 Debriefing**

**17.30**

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## GENERAL INFORMATION

### NIGUARDA CA' GRANDA HOSPITAL

**AULA MAGNA** – Entrance, Building 1 - Sector B – 1st Floor  
Piazza Ospedale Maggiore, 3  
20162 Milan, Italy

### 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/O10>

Participation in the Course is subject to a fee:

- **€ 500,00 VAT Included** for Participation in one course
- **€ 800,00 VAT Included** for Participation in both courses
- **€ 100,00 VAT Included** for Participant of the theoretical part only - May 7, 2026

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

- by **Credit Card via PayPal:** [amministrazione@progetka.com](mailto:amministrazione@progetka.com)
- by **Bank transfer**, Bank account details (EUR account) are as follows:

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Swift Code: ICRAITRRRN0

IBAN Number: IT93V0899524210000000017803

Account Holder: Progetka srl

Bank Charges: Bank charges are to be settled by the payer

**Deadline for registration: 04 May 2026**

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

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## SCIENTIFIC INFORMATION

### TARGET AUDIENCE

The courses' target audience will be clinical fellows and early career neurosurgeons with interest in cerebrovascular pathologies.

### LEARNING OBJECTIVES

**Overall learning objectives of the combined course:**

- Provide evidence-based recommendations for the management of complex intracranial aneurysms, intra- and extracranial steno-occlusive diseases
- Combine clinical and anatomical data to formulate a surgical or endovascular treatment plan
- Apply technical nuances in microsurgical techniques:
  - Microvascular dissection: simulation of opening of the sylvian fissure
  - Aneurysms: bypass techniques for treating complex aneurysms
  - Microsuturing and Microanastomosis techniques (end-to-end, end-to-side, side-to-side)

### 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.

### PRIVACY

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## ORGANIZING SECRETARIAT