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FONDAZIONE
INTERNAZIONALE
MENARINI

ACUTE CORONARY SYNDROMES

From high-risk plaque to high-risk patient

17th - 18th November 2023, Genoa

Sala Quadrivium - Piazza Santa Marta, 2 - 16121 Genoa, (IT)



INTRO SPEECH

DIRECTORS

Italo Porto
Ik-Kyung Jang

SCIENTIFIC COMMITTEE

Filippo Crea
Ik-Kyung Jang
Italo Porto
Rocco Vergallo

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ORGANIZING SECRETARIAT

SCIENTIFIC SECRETARIAT

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Acute Coronary Syndromes From high-risk plaque to high-risk patient

PROGRAMME

FRIDAY, 17th NOVEMBER

FRIDAY, 17th NOVEMBER 2023 - MORNING

- 09.00 a.m. - 09.10 a.m. Welcome addresses
Fondazione Internazionale Menarini
Authorities
Chairpersons: **I. Porto** (Genoa, IT), **R. Vergallo** (Genoa, IT)
- 09.10 a.m. - 09.30 a.m. Opening lecture
Ik-Kyung Jang (Boston, USA)
The “myth” of the vulnerable plaque: the past 20 years
of research
- SESSION I - TRANSLATIONAL SCIENCE
IN ATHEROSCLEROSIS: LINKING THE VULNERABLE
PLAQUE TO THE VULNERABLE PATIENT**
- Chairpersons: **F. Crea** (Rome, IT), **G. Liuzzo** (Rome, IT),
P. Ameri (Genoa, IT)
- Discussants
S. Biscaglia (Ferrara, IT), **F. Gragnano** (Caserta, IT)
- 09.30 a.m. - 09.50 a.m. Clonal hematopoiesis and the risk of atherosclerotic
cardiovascular disease
P. Libby (Boston, USA)
- 09.50 a.m. - 10.00 a.m. Q&A: All Faculty
- 10.00 a.m. - 10.20 a.m. Inflammation, ageing and atherosclerosis
G. G. Camici (Zurich, CH)
- 10.20 a.m. - 10.30 a.m. Q&A: All Faculty
- 10.30 a.m. - 11.00 a.m. *Coffee break*

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FRIDAY, 17th NOVEMBER

- 11.00 a.m. - 11.20 a.m. Platelet activation and inhibition in atherothrombosis
C. Patrono (Rome, IT)
- 11.20 a.m. - 11.30 a.m. Q&A: All Faculty
- 11.30 a.m. - 11.50 a.m. The role of angiogenesis and intra-plaque hemorrhage
in plaque progression
A. V. Finn (Gaithersburg, USA)
- 11.50 a.m. - 12.00 p.m. Q&A: All Faculty
- 12.00 p.m. - 12.20 p.m. The role of an immuno-metabolic axis as a new frontier
in atherosclerosis
R. Choudhury (Oxford, UK)
- 12.20 p.m. - 12.30 p.m. Q&A: All Faculty
- 12.30 p.m. - 01.00 p.m. Overall discussion
- 01.00 p.m. - 02.00 p.m. *Lunch*

Acute Coronary Syndromes From high-risk plaque to high-risk patient

PROGRAMME

FRIDAY, 17th NOVEMBER

FRIDAY, 17th NOVEMBER 2023 - AFTERNOON

SESSION II - MYOCARDIAL INFARCTION AS THE PERFECT STORM: ATHEROSCLEROTIC PLAQUE RUPTURE, EROSION, AND HEALING

Chairpersons: **I. Porto** (Genoa, IT),
Ik-Kyung Jang (Boston, USA), **A. Chieffo** (Milan, IT)

Discussants

F. D'Ascenzo (Turin, IT), **L. Di Vito** (Ascoli Piceno, IT)

- 02.00 p.m. - 02.20 p.m. Atherosclerotic plaque rupture and thrombosis
G. Niccoli (Parma, IT)
- 02.20 p.m. - 02.30 p.m. Q&A: All Faculty
- 02.30 p.m. - 02.50 p.m. Plaque erosion: epidemiology, diagnosis and future
management concept
I. K. Jang (Boston, USA)
- 02.50 p.m. - 03.00 p.m. Q&A: All Faculty
- 03.00 p.m. - 03.20 p.m. Atherosclerotic plaque disruption and healing:
a “double hit” theory
R. Vergallo (Genoa, IT)
- 03.20 p.m. - 03.30 p.m. Q&A: All Faculty
- 03.30 p.m. - 04.00 p.m. *Coffee break*
- 04.00 p.m. - 04.20 p.m. The role of local hemodynamics in plaque vulnerability
and rupture
P.H.Stone (Boston, USA)
- 04.20 p.m. - 04.30 p.m. Q&A: All Faculty
- 04.30 p.m. - 04.50 p.m. Myocardial infarction with non-obstructive coronary
arteries
F. Crea (Rome, IT)

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PROGRAMME

SATURDAY, 18th NOVEMBER

04.50 p.m. - 05.00 p.m. Q&A: All Faculty

05.00 p.m. - 05.30 p.m. Overall discussion and closing remarks

SATURDAY, 18th NOVEMBER 2023 - MORNING

SESSION III - IMAGING ASSESSMENT OF THE VULNERABLE PLAQUE AND PATIENT

Chairpersons: **G. Guagliumi** (Milan, IT),
R. Vergallo (Genoa, IT), **A.A. Zadeh** (Baltimore, USA)

Discussants

L. Gatto (Rome, IT), **L. Nai Fovino** (Padua, IT)

09.00 a.m. - 09.20 a.m. Non-invasive imaging assessment of plaque vulnerability:
an update

D. Andreini (Milan, IT)

09.20 a.m. - 09.30 a.m. Q&A: All Faculty

09.30 a.m. - 09.50 a.m. Invasive imaging assessment of plaque vulnerability:
new developments

A. Mattesini (Florence, IT)

09.50 a.m. - 10.00 a.m. Q&A: All Faculty

10.00 a.m. - 10.20 a.m. Multimodality molecular imaging of atherosclerosis:
ready for the clinical arena?

F. Jaffer (Zurich, CH)

10.20 a.m. - 10.30 a.m. Q&A: All Faculty

10.30 a.m. - 11.00 a.m. *Coffee break*

Acute Coronary Syndromes From high-risk plaque to high-risk patient

PROGRAMME

SATURDAY, 18th NOVEMBER

SESSION IV - PREVENTIVE AND THERAPEUTIC AVENUES

Chairpersons: **A.M. Leone** (Rome, IT),
C. Di Mario (Florence, IT), **A. Banning** (Oxford, UK)
M. Canepa (Genoa, IT)

Discussants

G. Annibali (Turin, IT), **E. Cerrato** (Rivoli, IT),
F. Montecucco (Genoa, IT)

- 11.00 a.m. - 11.20 a.m. Role of lipid-lowering and anti-inflammatory therapies on plaque stabilization
M.I. Papafaklis (Athens, GR)
- 11.20 a.m. - 11.30 a.m. Q&A: All Faculty
- 11.30 a.m. - 11.50 a.m. Medical therapy is not enough! Stenting of high-risk plaques is the key
F. Prati (Rome, IT)
- 11.50 a.m. - 12.00 p.m. Q&A: All Faculty
- 12.00 p.m. - 12.20 p.m. In medio stat virtus: is there any possible integrated approach?
I. Porto (Genoa, IT)
- 12.20 p.m. - 12.30 p.m. Q&A: All Faculty
- 12.30 p.m. - 01.00 p.m. Overall discussion
- 01.00 p.m. - 02.00 p.m. *Lunch*

Acute Coronary Syndromes From high-risk plaque to high-risk patient

PROGRAMME

SATURDAY, 18th NOVEMBER

SATURDAY, 18th NOVEMBER 2023 - AFTERNOON

SESSION V - ROUND TABLE (ALL PARTICIPANTS)

- 02.00 p.m. - 04.00 p.m. Vulnerable plaque and patient:
summary of emerging concepts
Facilitators: **F. Crea** (Rome, IT), **I. Porto** (Genoa, IT)
- 04.00 p.m. - 04.30 p.m. *Coffee break*
- 04.30 p.m. - 06.00 p.m. New avenues in the diagnosis and treatment of
vulnerable plaques and patients: Expert consensus
Facilitators: **R. Vergallo** (Genoa, IT),
Ik-Kyung Jang (Boston, USA)
- 06.00 p.m. - 06.30 p.m. Closing remarks
I. Porto (Genoa, IT)
- 06.30 p.m. End of the meeting

Acute Coronary Syndromes

From high-risk plaque to high-risk patient

FACULTY

Pietro Ameri	Genoa, IT
Daniele Andreini	Milan, IT
Gianmarco Annibaldi	Turin, IT
Adrian Banning	Oxford, UK
Simone Biscaglia	Ferrara, IT
Giovanni G. Camici	Zurich, CH
Marco Canepa	Genoa, IT
Enrico Cerrato	Rivoli, IT
Alaide Chieffo	Milan, IT
Robin Choudhury	Oxford, UK
Filippo Crea	Rome, IT
Fabrizio D'Ascenzo	Turin, IT
Carlo Di Mario	Florence, IT

Acute Coronary Syndromes

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FACULTY

Luca Di Vito Ascoli Piceno, IT

Aloke V. Finn Gaithersburg, USA

Laura Gatto Rome, IT

Felice Gragnano Caserta, IT

Giulio Guagliumi Milan, IT

Farouc Jaffer Zurich, CH

IK-Kyung Jang Boston, USA

Antonio Maria Leone Rome, IT

Peter Libby Boston, USA

Giovanna Liuzzo Rome, IT

Alessio Mattesini Florence, IT

Fabrizio Montecucco Genoa, IT

Luca Nai Fovino Padua, IT

Acute Coronary Syndromes

From high-risk plaque to high-risk patient

FACULTY

Giampaolo Niccoli Parma, IT

Michail I. Papafaklis Athens, GR

Carlo Patrono Rome, IT

Italo Porto Genoa, IT

Francesco Prati Rome, IT

Peter H. Stone Boston, USA

Rocco Vergallo Genoa, IT

Armin Arbab-Zadeh Baltimore, USA

Acute Coronary Syndromes From high-risk plaque to high-risk patient

REGISTRATION - HYBRID EVENT

VIA WEBSITE AND/OR APP - HYBRID EVENT

Subscription to the Reserved Area and to the Event of your interest is required.
REGISTRATION IS FREE.

RESIDENTIAL EVENT

Via website www.en.fondazione-menarini.it

IF YOU ARE ALREADY A SUBSCRIBER TO THE FONDAZIONE MENARINI RESERVED AREA

1) Please **visit the page of the congress** of your interest:

<https://www.en.fondazione-menarini.it/Home/Events/ACUTE-CORONARY-SYNDROMES-From-high-risk-plaque-to-high-risk-patient/849/Presentation>

2) Click on “SUBSCRIBE TO RESIDENTIAL EVENT” and LOG IN with your credentials.

3) Choose which days you wish to attend.

You will receive a confirmation email including your registration QR CODE for entering the event.

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1) Go to www.en.fondazione-menarini.it and click on “Reserved Area” (home page, on the right)

2) To **register in the reserved area**, just fill in the form, available here:

www.en.fondazione-menarini.it/Home/Sign-up-the-Reserved-Area

3) Fill in all the mandatory fields and complete the registration, click on **REGISTER** (only once).

Wait for the confirmation page to appear, do not click on anything or leave the page.

Once you receive confirmation, return to the home page, you will already be logged-in to the reserved area.

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www.en.fondazione-menarini.it/Home

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6) Choose which days you wish to attend.

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Acute Coronary Syndromes From high-risk plaque to high-risk patient

REGISTRATION - LIVE STREAMING

LIVE STREAMING

Via website www.en.fondazione-menarini.it/Home

IF YOU ARE ALREADY A SUBSCRIBER TO THE FONDAZIONE MENARINI RESERVED AREA

1) Please visit the page of the congress of your interest:

<https://www.en.fondazione-menarini.it>

2) Click on “SUBSCRIBE TO LIVE STREAMING” and LOG IN with your credentials, check the Privacy Notice and click on “ATTEND”.

You can enjoy the LIVE STREAMING for free on 17th and 18th November 2023.

IF YOU ARE NOT YET A SUBSCRIBER, REGISTER FOR FREE IN THE FONDAZIONE MENARINI RESERVED AREA

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Please feel free to contact us if you need any further information or require any assistance, by clicking on the link below:

www.en.fondazione-menarini.it/Home/Contact-Us

Acute Coronary Syndromes From high-risk plaque to high-risk patient

REGISTRATION - FONDAZIONE APP



VIA FONDAZIONE MENARINI APP

Download the APP of Fondazione Menarini, click here or scan the QR CODE:

www.en.fondazione-menarini.it/download-App-Fondazione-Menarini

LIVE STREAMING

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GENERAL INFORMATION

MEETING VENUE

Sala Quadrivium - Piazza Santa Marta, 2 - 16121 Genova, (IT)

OFFICIAL LANGUAGE

The official language of the Meeting will be English.
Simultaneous translation will not be provided.

LIVE STREAMING EVENT ONLINE ON:

Friday, 17th November: 08.45 a.m. – 05.30 p.m.

Saturday, 18th November: 09.00 a.m. - 06.30 p.m.

SECRETARIAT DURING THE MEETING

The Secretariat will be open at the following times:

Friday, 17th November: 08.45 a.m. – 05.30 p.m.

Saturday, 18th November: 09.00 a.m. - 06.30 p.m.

TECHNICAL FACILITIES

Facilities will be available for computer presentations and overhead projections.

A Business Center with PC (Powerpoint for Windows) will be available for check and preview of presentations. It is essential that speakers take their presentation to the Business Center at least one hour before the session starts.

LUNCH AND COFFEE BREAKS

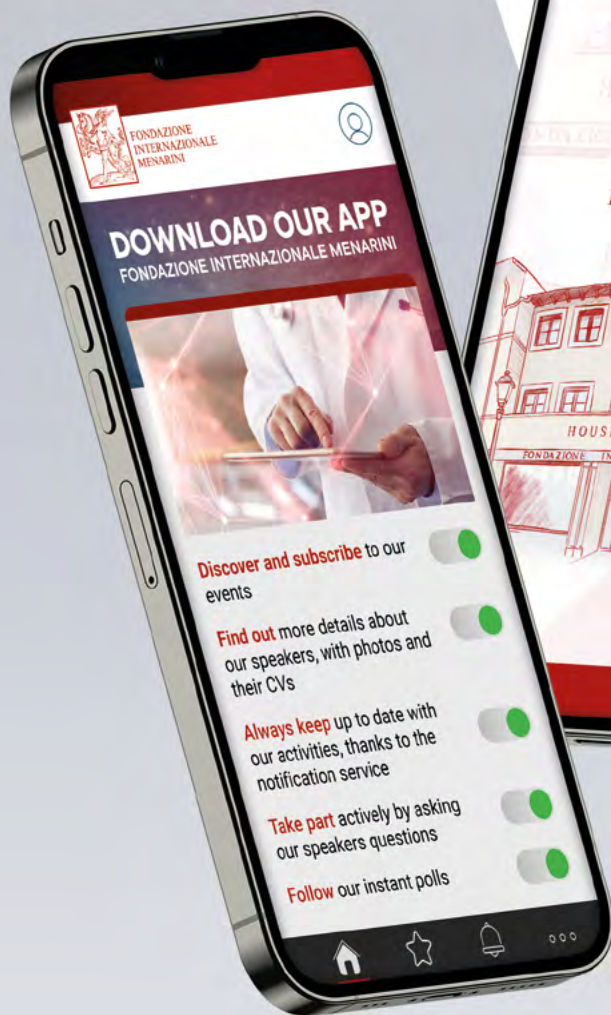
Lunch and coffee breaks will be served in the meeting area.

ATTENDANCE CERTIFICATE

The attendance certificate will be provided via email upon request.



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All slides and presentations are available on our website 15 days after the event.

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