



**Karolinska
Institutet**

SUPPORTED BY
AN UNRESTRICTED
EDUCATIONAL GRANT FROM



FONDAZIONE
INTERNAZIONALE
MENARINI

INTERNATIONAL SYMPOSIUM

CARDIOMETABOLIC RISK AND VASCULAR DISEASE

FROM MECHANISMS TO TREATMENT

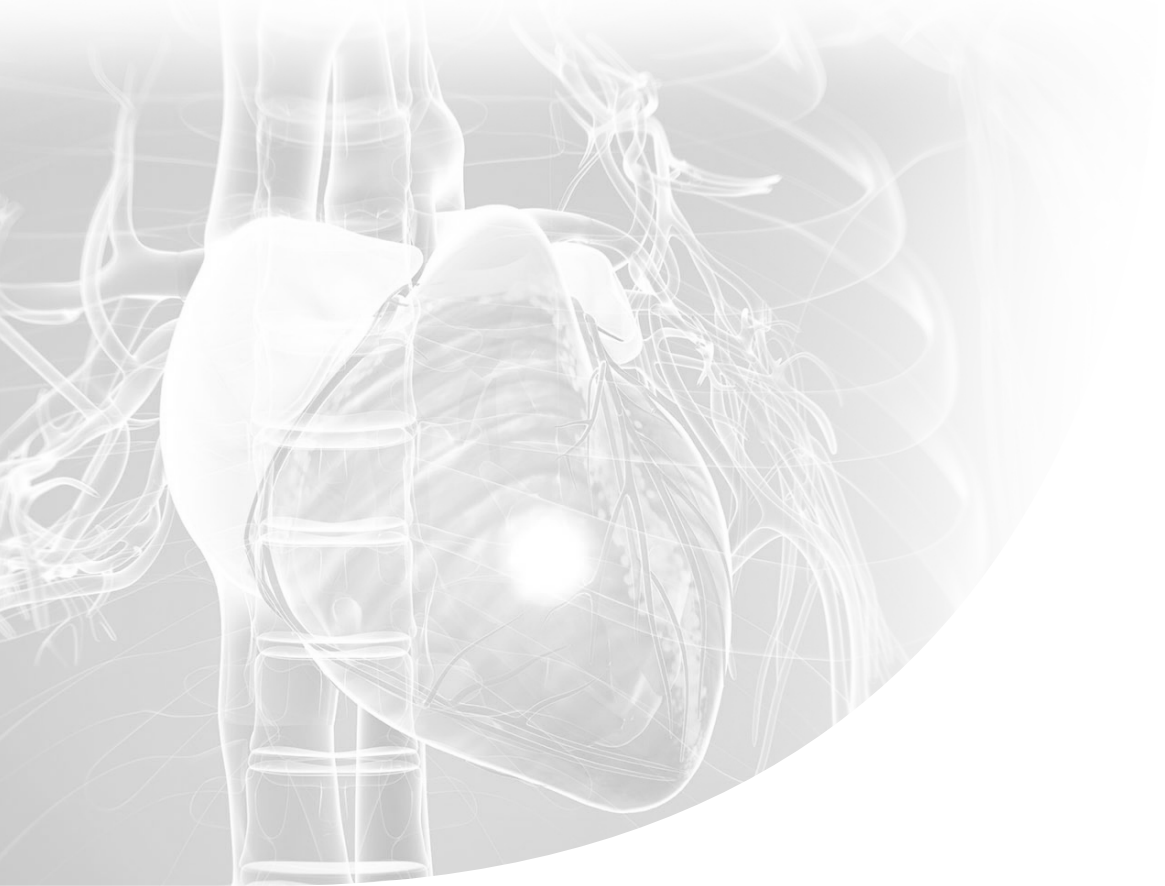
1 - 3 DECEMBER, 2017

**STOCKHOLM (SWEDEN)
KAROLINSKA INSTITUTET**

PROGRAMME

**AULA MEDICA
KAROLINSKA INSTITUTET**

Nobels Väg 6 - 171 65 Solna, Stockholm



WELCOME ADDRESS

I wish you a warm welcome to the symposium on **”Cardiometabolic Risk and Vascular Disease: from Mechanisms to Treatment”** at the Karolinska Institute. The three-day programme offers a comprehensive update of cardiometabolic risk presented by a distinguished international teaching faculty.

The educational objectives are to review and disseminate the latest knowledge about advances in the pathophysiology, diagnosis and treatment of cardiometabolic risk and to discuss its impact in clinical practice. The scientific programme covers a broad spectrum of topics including the relationship between immunity and metabolism as well as inflammation and atherosclerosis; preventive strategies; evidence-based management of obesity and insulin resistance; atherothrombosis and strategies beyond glycemic control; diabetes, acute coronary syndromes and heart failure. State of the art lectures alternate with interactive sessions.

Our Symposium is designed to promote a working and learning environment across specialty borders.

Welcome to Stockholm.

FRANCESCO COSENTINO, MD, PHD, FESC

A light gray silhouette of the Stockholm skyline is visible at the bottom of the page, featuring several prominent church spires and buildings against a white background.



CHAIRMAN

PROF. FRANCESCO COSENTINO

Unit of Cardiology

Department of Medicine, Solna

Karolinska Institutet & Karolinska University Hospital

Stockholm, Sweden

SUPPORTED BY

AN UNRESTRICTED EDUCATIONAL GRANT FROM:

FONDAZIONE INTERNAZIONALE MENARINI

Edificio L - Strada 6

Centro Direzionale Milanofiori

I-20089 Rozzano (Milan, Italy)

Phone: +39 02 55308110

Fax: +39 02 55305739

E-mail: milan@fondazione-menarini.it

[Http://www.fondazione-menarini.it](http://www.fondazione-menarini.it)

ORGANIZING SECRETARIAT AND CME PROVIDER:

AVEC S.R.L. - INCENTIVE PAINTINGS

Via Lavoratori Autobianchi, 1

c/o Polo Tecnologico Brianza

Edificio 9 - Ufficio 14

I-20832 Desio (MB), Italy

Phone: +39 0362 581579

Fax: +39 0362 1860074

E-mail: info@avec-eventi.com

PROGRAMME

Day 1

Friday / 1 December / Afternoon

- 14:30 - 15:00** Welcome address
- 15:00 - 16:45** **SESSION I**
NOVEL MECHANISMS OF DISEASE
Chair: **L. Badimon** (Barcelona), **L. Ryden** (Stockholm)
- 15:00 - 15:20** **THE MICROBIOM: A NEW THEORY OF ATHEROSCLEROSIS**
T.F. Luscher (Zurich)
- 15:20 - 15:40** **EPIGENETICS AND CARDIOMETABOLIC RISK**
F. Cosentino (Stockholm)
- 15:40 - 16:00** **THE RELATIONSHIP BETWEEN IMMUNITY
AND METABOLISM**
T.J. Guzik (Glasgow)
- 16:00 - 16:20** **METABOLISM, ADIPOSE TISSUE AND CVD**
T. Minamino (Niigata)
- 16.20 - 16:45** *Discussion*
- 16:45 - 17:15** **LECTURE:**
**REDOX SIGNALLING AND ATRIAL FIBRILLATION:
CAUSATION OR ASSOCIATION?**
Chair: **M. Pfeffer** (Boston)
Speaker: **B. Casadei** (Oxford)
- Welcome ceremony

PROGRAMME

Day 2

Saturday / **2 December** / *Morning*

08:30 - 10:15

SESSION II

ATHEROSCLEROSIS

Chair: **B. Casadei** (Oxford)
J. Pernow (Stockholm)

08:30 - 08:50

NOVEL ASPECTS OF PLATELET BIOLOGY

L. Badimon (Barcelona)

08:50 - 09:10

UNDERSTANDING THE VULNERABLE PLAQUE

F. Crea (Rome)

09:10 - 09:30

IS HDL ATHEROPROTECTIVE: CURRENT CONTROVERSIES

U. Landmesser (Berlin)

09:30 - 09:50

RAGE AND ATHEROSCLEROSIS

A.M. Schmidt (New York)

09:50 - 10:15

Discussion

10:15 - 10:45

Coffee break

10:45 - 12:30	SESSION III CV RISK FACTORS AND PREVENTIVE STRATEGIES Chair: M.L. Hellenius (Stockholm) T.F. Luscher (Zurich)
10:45 - 11:05	OBESITY IN CVD: FRIEND OR FOE? J.-P. Despres (Quebec)
11:05 - 11:25	CURRENT CHALLENGES AND FUTURE PERSPECTIVES IN HYPERTENSION M. Volpe (Rome)
11:25 - 11:45	TREATMENT OF DYSLIPIDEMIAS: WHAT IS NEW? I. Graham (Dublin)
11:45 - 12:05	PREVENTION OF CVD: QUO VADIS? D.E. Grobbee (Utrecht)
12:05 - 12:30	<i>Discussion</i>
12:30 - 13:30	Lunch

PROGRAMME

Day 2

Saturday / **2 December** / *Afternoon*

13:30 - 15:15

SESSION IV

IMPROVING EVIDENCE-BASED MANAGEMENT OF CARDIOMETABOLIC RISK

Chair: **A. Hamsten** (Stockholm)
M. Volpe (Rome)

13:30 - 13:50

LIFESTYLE AND CARDIOMETABOLIC RISK

M.L. Hellenius (Stockholm)

13:50 - 14:10

BLOOD PRESSURE VARIABILITY AND CV RISK

G. Parati (Milan)

14:10 - 14:30

GETTING PATIENTS TO TARGET

J. Perk (Kalmar)

14:30 - 14:50

RESIDUAL CVD RISK: WHERE ARE WE?

G. Ambrosio (Perugia)

14:50 - 15:15

Discussion

15:15 - 15:45

Coffee break

- 15:45 - 17:30 **SESSION V**
PREVENTING ATHEROTHROMBOTIC CVD
STRATEGIES BEYOND GLYCEMIC CONTROL
Chair: **D.J. Angiolillo** (Jacksonville)
 F. Braunschweig (Stockholm)
- 15:45 - 16:05 **UPDATE ON CVOTs IN DIABETES**
L. Ryden (Stockholm)
- 16:05- 16:25 **CAN REAL-WORLD DATA IN DIABETES ADD TO**
CLINICAL PRACTICE DECISIONS?
S. Gudbjörnsdottir (Göteborg)
- 16:25 - 16:45 **ANTIPLATELET THERAPY**
C. Patrono (Rome)
- 16:45 - 17:05 **TAILORING ANTITHROMBOTIC THERAPY**
TO PATIENT, PROCEDURE, STENT
S. Windecker (Bern)
- 17:05 - 17:30 *Discussion*

PROGRAMME

Day 3

Sunday / 3 December / Morning

08:30 - 10:20

SESSION VI

DIABETES AND THE HEART

Chair: F. Crea (Rome)

P. Seferovic (Belgrade)

08:30 - 08:50

DIABETIC CARDIOMYOPATHY: MYTH OR REALITY?

F. Pinto (Lisbon)

08:50 - 09:10

IMAGING FIBROSIS IN THE DIABETIC HEART

J.J. Bax (Leiden)

09:10 - 09:30

SGLT₂ INHIBITION, A PARADIGM SHIFT

F. Ruschitzka (Zurich)

09:30 - 09:50

HEART FAILURE PATIENTS WITH COMORBIDITIES: DIABETES AND RENAL DYSFUNCTION

G. Filippatos (Athens)

09:50 - 10:20

Discussion

10:20 - 10:50

Coffee break

- 10:50 - 11:20** **NOBEL LECTURE.**
THE ROAD TO STOCKHOLM: A NOBEL MISSION
Chair: **J. Bax** (Leiden)
Speaker: **L. Ignarro** (Los Angeles)
- 11:20 - 13:00** **SESSION VII**
DIABETES AND ACUTE CORONARY SYNDROMES
Chair: **C. Linde** (Stockholm)
D. Milicic (Zagreb)
- 11:20 - 11:40** **DAPT: REAL-WORLD CLINICAL PRACTICE**
D.J. Angiolillo (Jacksonville)
- 11:40 - 12:00** **GAP BETWEEN IDENTIFYING AND TREATMENT**
OF RISK FACTORS
M. Pfeffer (Boston)
- 12:00 - 12:20** **DECISION-MAKING IN THE CATH LAB**
C. Indolfi (Catanzaro)
- 12:20 - 12:40** **MANAGEMENT OF VENTRICULAR ARRHYTHMIAS**
G. Hindricks (Leipzig)
- 12:40 - 13:00** *Discussion*
- 13:00 - 13:15** **CLOSING REMARKS**
- 13:15 - 14:15** **Lunch**

GENERAL INFORMATION

MEETING VENUE

AULA MEDICA - KAROLINSKA INSTITUTET

Nobels Väg 6 - 171 65 Solna, Stockholm

REGISTRATION HOURS:

Friday, **1 DECEMBER:** 13:30 - 17:30

Saturday, **2 DECEMBER:** 07:30 - 17:30

Sunday, **3 DECEMBER:** 07:30 - 13:00

OFFICIAL LANGUAGE

ENGLISH. Simultaneous translation will not be provided.

REGISTRATIONS

No registration fee is required to attend the Conference.

Please return the registration form to:

AVEC S.r.l. - Incentive Paintings

Via Laboratori Autobianchi, 1

c/o Polo Tecnologico Brianza - Edificio 9 - Ufficio 14

I-20832 Desio (MB, Italy)

Phone: +39 0362 581579 – Fax: +39 0362 1860074

E-mail: info@avec-eventi.com

CONGRESS WEBSITE

www.cardiometabolic-risk-stockholm2017.com

ACCREDITATION

An application has been made for Continuing Medical Education (CME) accreditation of this event by Avec to the following institution:

- **European Accreditation Council for Continuing Medical Education (EACCME)**

CONTINUING MEDICAL EDUCATION (CME) CREDITS

Each participant should claim only those hours of credit that have actually been spent in the educational activity (EACCME).

TECHNICAL FACILITIES

A Slide Centre with PCs (Windows and Macintosh operating systems) will be available for Speakers to preview and finalise their presentations. Speakers are kindly requested to submit their presentations on USB flash drive to the Slide Centre technicians at least one hour before their talks.

SLIDE CENTRE OPENING HOURS:

Friday, **1 DECEMBER:** 13:30 - 17:30

Saturday, **2 DECEMBER:** 07:30 - 17:30

Sunday, **3 DECEMBER:** 07:30 - 13:00

LUNCH AND COFFEE BREAKS

Lunch and coffee breaks will be provided at the Conference premises.

ABSTRACT BOOK

Participants will receive the Abstract book at the Conference.

ATTENDANCE CERTIFICATE

The attendance certificate will be provided on-site upon request at the Registration Desk.

FACULTY LIST

AMBROSIO G.
(Perugia, IT)

ANGIOLILLO D.
(Jacksonville, US)

BADIMON L.
(Barcelona, ES)

BAX J.J.
(Leiden, NL)

BRISMAR K. - DISCUSSANT
(Stockholm, SE)

BRAUNSCHWEIG F.
(Stockholm, SE)

CASADEI B.
(Oxford, UK)

COSENTINO F.
(Stockholm, SE)

CREA F.
(Rome, IT)

DESPRES J.P.
(Quebec, CA)

FEDELE F. - DISCUSSANT
(Rome, IT)

FILIPPATOS G.
(Athens, GR)

FRAS Z. - DISCUSSANT
(Ljubljana – SL)

GRAETZ G. - DISCUSSANT
(Zurich – CH)

GRAHAM I.
(Dublin, IRL)

GROBBEE D.E.
(Utrecht, NL)

GUDBJÖRNSDOTTIR S.
(Göteborg, SE)

GUZIK T.J.
(Glasgow, UK)

HAMSTEN A.
(Stockholm, SE)

HANSEN H. - DISCUSSANT
(Basel – CH)

HELLENUS M.L.
(Stockholm, SE)

HINDRICKS G.
(Leipzig, DE)

IGNARRO L.
(Los Angeles, US)

INDOLFI C.
(Catanzaro, IT)

LANDMESSER U.
(Berlin, DE)

LINDE C.
(Stockholm, SE)

LUSCHER T.F.
(Zurich, CH)

MILICIC D.
(Zagreb, HR)

MINAMINO T.
(Niigata, JP)

OLSSON G. - DISCUSSANT
(Göteborg – SE)

PARATI G.
(Milan, IT)

PATRONO C.
(Rome, IT)

PERNOW J.
(Stockholm, SE)

PERK J.
(Kalmar, SE)

PFEFFER M.A.
(Boston, US)

PINTO F.
(Lisbon, PT)

RUSCHITZKA F.
(Zurich, CH)

RYDEN L.
(Stockholm, SE)

SCHMIDT A.M.
(New York, US)

SEFEROVIC P.
(Belgrade, RS)

STANDL E. - DISCUSSANT
(Munich DE)

VOLPE M.
(Rome, IT)

WINDECKER S.
(Bern, CH)

REGISTRATION FORM

CARDIOMETABOLIC RISK AND VASCULAR DISEASE FROM MECHANISMS TO TREATMENT

AULA MEDICA - KAROLINSKA INSTITUTET, STOCKHOLM

1-3 DECEMBER, 2017

Physician

Postgraduate

Surname		Name	
Title		Professional Area	
Institution			
Address			
City		Postcode	Country
Telephone		Mobile	Fax
E-mail			

No registration fee is required to attend the conference.

Please return the registration form to:

AVEC S.r.l. - Incentive Paintings - Angela Volpe

Via Lavoratori Autobianchi, 1 - c/o Polo Tecnologico Brianza - Edificio 9 - Ufficio 14

I-20832 Desio (MB), Italy

Tel.: +39 0362 581579 - Fax: +39 0362 1860074

E-mail: info@avec-eventi.com

Date	Signature
------	-----------

SUPPORTED BY
AN UNRESTRICTED
EDUCATIONAL GRANT FROM



FONDAZIONE
INTERNAZIONALE
MENARINI



**Karolinska
Institutet**

RE: INFORMATIVE NOTE PURSUANT TO ART. 13 OF LEGISLATIVE DECREE 196/2003

Dear Client, this is to inform you that the processing of your personal data will be carried out in our company in full compliance with Law /2003. As established by this law, the processing will be based on the principles of correctness, lawfulness and transparency in order to protect your confidentiality and rights.

- 1) Pursuant to art. 13 we inform you that the data collected will be used for the following purposes:
- a. Organization of events, travel incentives, congresses and conventions; performance of bureaucratic procedures, reservation of tickets for transport, hotels, tourist services; organisational logistics, etc., and/or performance of accreditation procedures (ECM);
 - b. Taxation and accounting obligations;
 - c. Operational and managerial requirements;
 - d. Possible forwarding of informative and promotional material relating to our sector in printed form or electronically.

2) For data required to fulfil obligations envisaged by law, regulations and Community legislation or provisions issued by legally empowered authorities and vigilance and control bodies, and to perform our business activities and fulfil our accounting, taxation and corporate organisational obligations, we are not required to obtain your consent and failure to provide such data will make it impossible to continue the relationship to the extent that said data are necessary for performance of the same.

The purchase of products and services marketed by AVEC SRL enables the latter to forward informative, advertising and promotional material relating to its sector of expertise in compliance with the methods indicated in point 1/d), pursuant to art. 130 subsection 4 of Legislative Decree 196/2003 and point 6 of the provision 'Simplification of certain requirements in the public and private domain concerning data processing for administrative and accounting purposes' - 19 June 2008 GazzettaUfficiale (Official Bulletin) no. 152 dated 1 July 2008. Should you decide to object to the processing operations for commercial purposes, said refusal/objection will not have any consequences of any kind. The providing of personal data in order to receive advertising and informative material relating to our area of expertise either in printed form or electronically is entirely optional. Should you decide to object to the processing operations for commercial purposes, said refusal/objection will not have any consequences of any kind.

3) The personal data are processed by the persons in charge who are assigned to said processing in order to ensure correct fulfilment of the purposes indicated in point 1) via electronic instruments and printed files, also via use of safety measures aimed at guaranteeing the confidentiality of the personal data and preventing undue access by unauthorised subjects. Said data will not be subject to disclosure.

Data may be disclosed to the following subjects in their capacity as autonomous data processing controllers and/or in charge of external processing:

- accountants for bookkeeping and taxation obligations;
- attorneys for legal assistance for contractual purposes and management of litigation;
- entities/companies which collaborate with our company in the various sectors, for reasons strictly connected to the purposes set forth in point 1;
- banks and credit institutions.

You may contact the processing controller and persons in charge in order to exercise your rights as set forth in article 7 of Legislative Decree no. 196/2003, that is, the confirmation of the existence or otherwise of the data concerning you, the erasure, anonymization and blocking of data that has been processed unlawfully, the updating, rectifying or integrating of data, certification to the effect that the operations have been notified to the entities to whom or which said data were communicated or disseminated. The right to object to the processing of personal data for the commercial purposes set forth in point 1 d), where it is carried out via automated contact means, shall also be extended to traditional means without prejudice to the possibility for the interested party to exercise this right in part, pursuant to art. 7, subsection 4, letter b), of the Code, that is, by only objecting for example to the sending of promotional communications with the help of automated means. All requests may be forwarded by email to: info@avec-eventi.com by phone to: 0362/ 581579, or by fax to 0362/1860074.

4) The data controller is: **AVEC SRL Via Lavoratori, Autobianchi, 1 - Lotto 9/Uff.14 - 20832 Desio (MB)**

5) The person in charge of the processing is: **Volpe Angela**

The purchase of products and services marketed by AVEC SRL enables the latter to forward informative, advertising and promotional material relating to its sector of expertise, as set forth in point 1 d), by email or in printed form and also by means of automated systems, pursuant to point 6 provision 'Simplification of certain requirements in the public and private domain concerning data processing for administrative and accounting purposes' - 19 June 2008 GazzettaUfficiale (Official Bulletin) no. 152 dated 1 July 2008.

If you do not wish to receive such material mark a cross in the box alongside and send this informative note back to us by email or fax duly signed and stamped. The interested party's right to object to the processing of personal data for the commercial purposes set forth in point 1 d), where it is carried out via automated contact means, shall also be extended to traditional means without prejudice to the possibility for the interested party to exercise this right in part, pursuant to art. 7, subsection 4, letter b), of the Code, that is, for example by only objecting to the sending of promotional communications with the help of automated means. Therefore, in the case of any objections, we invite you to specify in detail*, whether you intend to totally object to the purposes in 1/e, or only to some of the methods (e.g. objection to sending by fax or email etc.). In case of a general objection then you will not be contacted personally, telephonically or by email in relation to the promotional activities and initiatives proposed by the company.

I have read the above data protection notice and I agree with its terms.

Date: _____

Signature for acceptance _____







FONDAZIONE INTERNAZIONALE MENARINI
Symphosia n.367