

International Symposium on:

PLASMA LIPIDS, LIPOPROTEINS AND CARDIOVASCULAR DISEASES: from Genes to Clinical Intervention

Milan (Italy), April 21st – 23rd, 2016

Organized by

CENTER FOR THE STUDY OF ATHEROSCLEROSIS
AND CENTER OF EPIDEMIOLOGY AND PREVENTIVE
PHARMACOLOGY, DEPARTMENT OF PHARMACOLOGICAL AND
BIOMOLECULAR SCIENCES
UNIVERSITY OF MILAN (ITALY)

Promoted by



FONDAZIONE INTERNAZIONALE MENARINI

PROGRAM

Pinacoteca Ambrosiana, Piazza Pio XI Palazzo Turati, Via Meravigli 9 In recent years, we have witnessed an explosion of the information derived from genetics and biology that has paved the way for better understanding of physiology and pathology for a number of diseases.

The area of dyslipidemias is not an exception: with the advent of new technologies for studies of the genetic code, the knowledge of human genetics of lipoproteins has improved tremendously.

Translational medicine and understanding of the genetic cause of a condition is crucial for an adequate care. Furthermore, the study of human DNA and disease causing mutation has led to new drug discovery to treat dyslipidemia.

This meeting will address these new frontiers as well as how this new knowledge affects our clinical approach to the control of dyslipidemias and ultimately of cardiovascular disease.

Top scientists from the field will address these issues with a series of lectures that will benefit not only physicians, but also professionals in pharmacology, genetics or biology with an interest in this area.

Prof. Alberico L. Catapano *President of the Meeting*

Under the Auspices of University of Milan

Department of Pharmacological and Biomolecular Sciences Via G. Balzaretti, 9 - 20133 Milan (Italy)

President of the Meeting Alberico L. Catapano

President of EAS

Professor of Pharmacology

Director Center for the Study of Atherosclerosis
and Director of Center of Epidemiology and Preventive Pharmacology
Department of Pharmacological and Biomolecular Sciences
University of Milan

Via G. Balzaretti, 9 - 20133 Milan (Italy)

Scientific Secretariat Giuseppe Danilo Norata

Associate Professor of Pharmacology
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Thursday, 21st April, 2016 – Afternoon

Opening ceremony

06.00 p.m. Welcome addresses

A.L. Catapano Authorities

06.15 p.m. *Lecture:*

B.A. Ference (Detroit, MI, USA)

"Genetics and CVD: where we stand?"

07.00 p.m. Welcome cocktail

Friday, 22nd April, 2016 – Morning

SESSION I -

Chairpersons: **A.L. Catapano** (Milan, I)

I. Graham (Dublin, IE)

08.30 a.m. **G. Riccardi** (Naples, I)

Lifestyle, diet and CVD

09.15 a.m. **I. Graham** (Dublin, IE)

Contribution of plasma lipids to CVD an epidemiologic

approach

10.00 a.m. **C. Vlachopoulos** (Athens, GR)

Pre-clinical organ damage: the role of lipids, lipoproteins

and other risk factors

10.45 a.m. Coffee break

SESSION II -

Chairpersons: A. Zambon (Padua, I)

A. von Eckardstein (Zurich, CH)

11.15 a.m. **M. Averna** (Palermo, I)

Genetic dyslipidaemias

12.00 a.m. E.S. Stroes (Amsterdam, NL)

Familial hypercholesterolemia: the experience from

Netherlands

12.45 p.m. *Lunch*

Friday, 22nd April, 2016 – Afternoon

SESSION III -

Chairpersons: M. Averna (Palermo, I)

S. Tsimikas (Carlsbad, CA, USA)

02.00 p.m. **A. Zambon** (Padua, I)

TG Rich lipoproteins and CVD

02.45 p.m. **A. von Eckardstein** (Zurich, CH)

HDL and CVD

03.30 p.m. **S. Tsimikas** (Carlsbad, CA, USA)

Lp(a) and *CVD*

04.15 p.m. Coffee break

SESSION IV -

Chairpersons: G. Riccardi (Naples, I)

I. Graham (Dublin, IE)

04.45 p.m. **J. Boren** (Göteborg, SE)

Dyslipidaemia and ectopic fat

05.30 p.m. **A.L. Catapano** (Milan, I)

The causal role of LDL in CVD

06.15 p.m. Closing of the day

Saturday, 23rd April, 2016 – Morning

SESSION V -

Chairpersons: E. Agabiti Rosei (Brescia, I)

J.G. Robinson (Iowa City, IA, USA)

08.30 a.m. **A. Zambon** (Padua, I)

Lipid lowering drugs: Statins and fibrates

09.15 a.m. **J.G. Robinson** (Iowa City, IA, USA)

Intensive therapy vs early treatment in lipid lowering

10.00 a.m. **A.L. Catapano** (Milan, I)

Lipid lowering drugs: PCSK9 inhibitors and beyond

10.45 a.m. Coffee break

ROUND TABLE -

11.15 a.m. **GUIDELINES FOR CV RISK CONTROL:**

OLD AND NEW RISK FACTORS

A.L. Catapano (Milan, I)

I. Graham (Dublin, IRL) General overwiew E. Agabiti Rosei (Brescia, I) Blood pressure

J.G. Robinson (Iowa City, IA, USA) Lipids and lipoprotein

C. Borghi (Bologna, I) Uric acid: a new entry?

Chairperson: A.L. Catapano (Milan, I)

12.20 a.m. *Lecture:*

E.S. Stroes (Amsterdam, NL)

"Epigenetics in CVD: the role of lipids and lipoproteins"

01.15 p.m. A.L. Catapano (Milan, I)

Closing remarks

01.25 p.m. *Lunch*

GENERAL INFORMATION

Meeting venues

The Meeting will take place

on **Thursday, April 21st**, **2016** at "**Pinacoteca Ambrosiana**", Piazza Pio XI, Milan (Italy);

on Friday and Saturday, April 22nd -23rd, 2016 at "Palazzo Turati", Via Meravigli, 9 – Milan (Italy)

Registration hours

Opening hours:

Thursday, April 21th, 2016: 5.00 p.m. to 7.00 p.m.

Friday, April 22th, 2016: 8.00 a.m. to 6.30 p.m.

Saturday, April 23th, 2016: 8.00 a.m. to 1.30 p.m.

Official language

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

Registrations

No registration fee is required for this meeting. Please return the registration form to:

Fondazione Internazionale Menarini

Fax: +39 02 55305739

E-mail: milan@fondazione-menarini.it

CME Accreditation

The Meeting no. 2007 - 152676 Ed. 1 has been ECM accredited for 150 participants: **MEDICAL SURGEON** (all disciplines).

The Qibli (ID no. 2007) has assigned **9.8 cme credits** to this event.

After verification of the documentation delivered, the Provider will send the certificates with the CME credits obtained directly to the participants by email within 90 days after the end of the event.

The CME credits will be awarded only after full attendance of all sessions.

Completion of the Registration Form, the Learning & Assessment questionnaires are compulsory.

Technical facilities

Facilities will be available for computer presentations and overhead projections.

A business center with PC (Windows and MAC) will be available to check and preview presentations. Speakers are required to give a copy of their presentation on USB memory stick, CD or DVD to the technicians at the Slide Center at least one hour before the session.

Slide Centre

opening hours:

Thursday, April 21th, 2016: 4.30 p.m. to 7.00 p.m.

Friday, April 22th, 2016: 8.00 a.m. to 6.00 p.m.

Saturday, April 23th, 2016: 8.00 a.m. to 12.30 p.m.

Lunches and coffee breaks

Lunches and coffee breaks will be provided within the conference premises.

Attendance certificate

Certificate of attendance will be issued at the registration desk following full attendance of the meeting.

LIST OF CHAIRMEN, SPEAKERS, SCIENTIFIC SECRETARIAT AND PRESIDENT OF THE MEETING

Enrico AGABITI ROSEI

Department of Clinical and Experimental Sciences University of Brescia Department of Medicine Azienda Spedali Civili di Brescia Brescia (Italy)

Maurizio AVERNA

Department of Biomedicine, Internal Medicine and Medical Specialties- DI.BI.MIS School of Medicine University of Palermo Palermo (Italy)

Jan BOREN

Wallenberg Laboratory Sahlgrenska Academy at Göteborg University Sahlgrenska University Hospital Göteborg (Sweden)

Claudio BORGHI

U.O. Medicina Interna Azienda Ospedaliera Universitaria di Bologna Policlinico S. Orsola - Malpighi Alma Studiorium University of Bologna Bologna (Italy)

Alberico L. CATAPANO

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Brian A. FERENCE

Division of Cardiovascular Medicine Cardiovascular Genomic Research Center Division of Translational Research and Clinical Epidemiology (TRaCE) Wayne State University School of Medicine Detroit (Michigan, USA)

Ian GRAHAM

Charlemont Cardiology Charlemont Clinic Dublin (Ireland)

Giuseppe Danilo NORATA

Department of Pharmacological and Biomolecular Sciences University of Milan Milan (Italy)

Gabriele RICCARDI

Unità Operativa Complessa di Diabetologia e Malattie del Metabolismo Azienda Ospedaliera Universitaria Federico II Naples (Italy)

Jennifer G. ROBINSON

Departments of Epidemiology & Medicine Prevention Intervention Center Department of Epidemiology 145 N Riverside Dr S455 CPHB Iowa City (IA, USA)

Erik S.G. STROES

Department of Vascular Medicine Academic Medical Center Amsterdam (The Netherlands)

Sotirios TSIMIKAS

Vascular Medicine University of California San Diego Carlsbad (CA, USA)

Charalambos VLACHOPOULOS

Cardiology University of Athens Medical School Athens (Greece)

Arnold von ECKARDSTEIN

Institute of Clinical Chemistry University Hospital Zurich Zurich (Switzerland)

Alberto ZAMBON

Department of Medicine University of Padua Padua (Italy)





International Symposium on:

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Milan (Italy), April 21st - 23rd, 2016

Registration form

☐ Physicia	an 🗆 Postg	graduate	☐ Student	
Surname		Name		
Title		Professional area		
Institution				
Address				
City	Postcode		Country	
Telephone	Mobile		Fax	
E-mail				
Fondazione Internazio			rn the registration form to:	
Date		Signature	2	