

"Lipoproteins and dyslipidemias: from bench to bedside"

Giornata della Ricerca del Centro E. Grossi Paoletti

Congress Organizers

Laura Calabresi (Milan, Italy), Paolo Parini (Stockholm, Sweden)

Milan, June 9, 2017



UNDER THE PATRONAGE OF



UNIVERSITÀ
DEGLI STUDI
DI MILANO



Ospedale Niguarda

Sistema Socio Sanitario



Regione
Lombardia



Società Italiana
per lo Studio dell'Arteriosclerosi
SISA
Sezione Regionale Lombardia

Scientific Secretariat

Alice Ossoli, Chiara Pavanello,
Alessandra D'Agostina (Milan, Italy)



REGISTER ON THE FACEBOOK PAGE
CENTRO DISLIPIDEMIE "GROSSI PAOLETTI"

Scientific Program

08.30 - 09.00 Registration

09.00 - 09.25 Welcome

Laura Calabresi (Milan, Italy), Monica DiLuca (Milan, Italy), Maria Frigerio (Milan, Italy), Paolo Parini (Stockholm, Sweden), Giorgio Racagni (Milan, Italy)

Session I - Lipoproteins, inflammation and vascular wall

Chairs: Laura Calabresi (Milan, Italy), Alberto Corsini (Milan, Italy)

09.25 - 10.00

Lipids and Inflammation: Inseparable Twins?

Erik S.G. Stroes (Amsterdam, The Netherlands)

10.00 - 10.20

Inflammation and lipid-related serum lipoprotein functions
Francesca Zimetti (Parma, Italy)

10.20 - 10.40

Inflammation and PCSK9
Massimiliano Ruscica (Milan, Italy)

10.40 - 11.00

Recombinant LCAT rescues defective HDL mediated endothelial protection in acute coronary syndrome
Alice Ossoli (Milan, Italy)

11.00 - 11.20

Plasma lipoproteins in chronic kidney disease: increased binding to arterial proteoglycans predicts cardiovascular mortality
Matteo Pedrelli (Stockholm, Sweden)

11.20 - 11.50

Coffee Break

Session II - Nutraceuticals for dyslipidemia

Chairs: Franco Bernini (Parma, Italy), Giulia Chiesa (Milan, Italy)

11.50 - 12.10

Nutraceuticals and cholesterol trafficking
Maria Pia Adorni (Parma, Italy)

12.10 - 12.30

Role of nuts in the modulation of hyperlipidemia: a case study
Cristian Del Bo' (Milan, Italy)

12.30 - 12.50

A multidisciplinary study of the bioavailability and cholesterol-lowering property of peptides from lupin protein
Carmen Lammi (Milan, Italy)

12.50 - 13.00

Discussion

Scientific Program

13.00 - 14.15 Lunch and Poster session

High density lipoproteins inhibit oxidative stress-induced prostate cancer cell proliferation

Eleonora Giorgio, Massimiliano Ruscica, Margherita Botta, Nicola Ferri, Beatrice Morlotti, Guido Franceschini, Paolo Magni, Laura Calabresi and Monica Gomasaschi

Evaluation of the effects of AlenilQ on lipid profile and arterial function in dyslipidemic patients.

Samuela Castelnovo, Raffaella Bosisio, Chiara Pavanello, Paola Vallerio, Alessandro Maloberti, Nicola Trigione, Beatriz Lopez Montero, Laura Calabresi, Cristina Giannattasio

Plasma PCSK9 levels and lipoprotein distribution are preserved in carriers of hypoalphalipoproteinemia

Margherita Botta, Sara Simonelli, Alice Ossoli, Paolo Magni, Alberto Corsini, Marcello Arca, Livia Pisciotto, Fabrizio Veglia, Guido Franceschini, Massimiliano Ruscica, Nicola Ferri, Laura Calabresi

LCAT deficiency in pregnancy, a case report

Sara Simonelli, Elinor V. Hanna, Alice Ossoli, Sara Chamney, Fiona Stewart, Janet E. Chestnutt, Robert Mullan, Guido Franceschini, Laura Calabresi

Session III - Genetics of cardiovascular disease and new therapeutic targets

Chairs: Paolo Parini (Stockholm, Sweden), Cesare R. Sirtori (Milan, Italy)

14.15 - 14.50 **Severe hypertriglyceridemia: from molecular genetics to therapy** **Stefano Romeo (Göteborg, Sweden)**

14.50 - 15.10 Familial hypercholesterolemia: from genetics to treatment *Chiara Pavanello (Milan, Italy)*

15.10 - 15.30 Genetic and acquired deficiency of lysosomal acid lipase *Monica Gomasaschi (Milan, Italy)*

15.30 - 15.50 Investigating the vascular effect of PCSK9: in vitro studies *Silvia Marchianò (Milan, Italy)*

15.50 - 16.10 Effect of different microbiota on lipid metabolism, liver steatosis and intestinal homeostasis in mice fed a low-protein diet *Marco Busnelli (Milan, Italy)*

16.10 - 16.20 Discussion

16.20 Closing remarks and CME questionnaire compilation

CONGRESS VENUE

Sala Conferenze - Area Ingresso Pad.1, Ala B, 1° piano
ASST Grande Ospedale Metropolitano Niguarda
P.zza Ospedale Maggiore 3, Milan

REGISTRATION

The registration is free of charge but mandatory. On line registration at <https://services.aimgroup.eu/ASPClient/home.asp?EventID=3546>

The registration includes:

- Congress kit
- Attendance to the Congress sessions
- Attendance certificate sent by e-mail at the end of the Congress
- CME certificate (except residents)
- Coffee break and Lunch as scheduled

CME ACCREDITATION

ITALIAN CME - Continuing Medical Education

The Congress has been accredited by the Italian Commission for Continuing Medical Education for the following disciplinary areas: Medical Surgeon (Disciplines: Cardiology; Metabolic Diseases and Diabathology; Internal Medicine), Pharmacist (Disciplines: Hospital Pharmacy; Territorial Pharmacy) for nr. 80 participants. Participants exceeding or with different professions will not be entitled to credits. Credits will be recognized only upon 90% of attendance of the scientific sessions and an overall quiz score of 75% or higher. CME credits: n. 6

CME PROVIDER

AIM Education - Provider n. 93
Via G. Ripamonti, 129 - 20141 Milan, Italy
Tel. +39 02 566011 - Fax +39 02 70048585
cme@aimgroup.eu - www.aimeducation.it

LANGUAGE

The official language is English.
No simultaneous translation will be provided.

ACKNOWLEDGEMENTS

 ALEXION

 AMGEN®

 Chiesi
People and Ideas for Innovation in Healthcare

 MedImmune

 REVALFARMA®

 SANOFI



Organizing Secretariat

AIM Group International - Milan Office
Via G. Ripamonti, 129 - 20141 Milan (Italy)
Ph. +39 02 566011
Fax +39 02 56609045
convegno.cegp@aimgroup.eu