



Multidisciplinary International Group for Hemapheresis Therapy and Metabolic Disturbances Contrast

## 18th LIPID CLUB AND THERAPEUTIC APHERESIS 2023 Edition

MIGHTY MEDIC Org.'s Advanced Clinical Major Seminary and Educational Forum on Clinical Lipidology, Metabolic Disorders, Extracorporeal Therapeutic Techniques, and Atherosclerosis Prevention

Seminario Clinico Avanzato e formazione continua in Lipidologia Clinica, Disturbi del Metabolismo, Tecniche Terapeutiche Extracorporee e Prevenzione dell'Aterosclerosi

**Meeting Venue:**  
**Hall of the Municipality of Desenzano del Garda**  
Via Porto Vecchio, 36

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**Desenzano del Garda, Italy, May 4-5, 2023**

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# FINAL PROGRAMME

SALA PALAZZO TODESCHINI

THURSDAY, MAY 4, 2023 - AFTERNOON

**14.30** **Introductory remarks**

Cenni introduttivi

*Claudia Stefanutti*

**1<sup>st</sup> SESSION** (Language: English)

**CLINICAL PRACTICE - DIAGNOSIS AND TREATMENT**

**Gynecology-Obstetrics and Pediatric**

Chairpersons: *Kurt Widhalm, Giuseppina Perrone*

**14.40** **Genetic vs clinical diagnosis of FH in the youth: what did we learn?**

*Kurt Widhalm*

**15.00** **Overview of atherosclerotic cardiovascular risk factors in females**

*Giuseppina Perrone*

**15.20** **Prevention of adverse reproductive outcomes**

*Luigi Tarani*

**15.40** Discussion

**15.55** *Coffee break*

**TREATMENT of SEVERE DYSLIPIDAEMIAS**

Chairpersons: *Maria Grazia Zenti, Claudia Stefanutti*

**16.15** **Homozygous Familial Hypercholesterolemia: Diagnosis, Existing and Emerging Therapies**

*Claudia Stefanutti, Antonio Vivencio*

**16.45** **Different therapeutic approaches for pediatric Homozygous Familial Hypercholesterolaemia (HoFH): a case series**

*Elena Fornari*

**17.00 Inclisiran - long-acting, synthetic siRNA directed against PCSK9 -  
Clinical case**

*Elena Sani*

**17.15 Discussion**

**GUIDED POSTER SESSION**

Chairpersons: Kurt Widhalm, Giancarlo Labbadia

**1) “Familial hypobetalipoproteinemia” (Clinical case)**

*Elena Fornari*

**2) Evinacumab markedly reduces LDL-cholesterol in adolescent patients with homozygous FH**

*Giovanna Zeppa, Antonio Vivenzio*

**3) Long-Term Efficacy and Safety of Evinacumab in Patients with Homozygous Familial Hypercholesterolemia: Real-World Clinical Experience**

*Giovanna Zeppa, Claudia Stefanutti*

**4) Lipoprotein Apheresis. Liposorber D vs DALI**

*Ana Hantar, Antonio Vivenzio*

**5) Severe Hypertriglyceridaemia in a young girl aged 11**

*Elena Fornari*

**18.30 End of the 1<sup>st</sup> Session**

## SALA PALAZZO TODESCHINI

FRIDAY, MAY 5, 2023 - MORNING

**2<sup>nd</sup> SESSION** (Language: English and Italian)

### **OBESITY AND DIABETES**

Chairpersons: *Giuseppina Perrone, Mariagrazia Zenti*

#### **8.45 Obesity, Diabetes and Cardiometabolic Disease**

*Mariagrazia Zenti*

#### **9.05 Fetal programming of Gestational Diabetes Mellitus (GDM) infant**

*Fabrizio Zullo*

### **BLOOD COMPONENT REMOVAL, THERAPEUTIC APHERESIS, LIPOPROTEIN APHERESIS**

Chairpersons: *Claudia Stefanutti, Maria Cossu*

#### **9.25 Atherosclerotic renovascular disease**

*Milco Ciccarese, Maria Cossu*

#### **9.45 The expanding role of lipoprotein apheresis in the treatment of raised lipoprotein(a) in ischaemic heart disease**

*Matteo Grecò*

#### **10.05 Hypertriglyceridaemia and Severe Chylomicronaemia Syndrome**

*Giancarlo Labbadia*

#### **10.25 Discussion**

#### **10.40 Coffee break**

### **NUTRITION, DIETARY SUPPLEMENTS, AND NOVEL LIPID LOWERING DRUGS**

Chairpersons: *Claudia Stefanutti, Livia Pisciotta*

#### **11.00 Nutrition, dietary supplements and nutraceuticals for the treatment of dyslipidemias**

*Livia Pisciotta*

- 11.20 PCSK9 Inhibitors and Inclisaran, a small interfering RNA-based innovative therapy**  
*Elisabetta Rinaldi*
- 11.40 Familial hypercholesterolaemia in children and adolescents (Clinical case)**  
*Franca Napoli*
- 11.55 PCSK9\_I. The clinical experience of the cardiologist**  
*Antonio Mugnolo*
- 12.15 Management of Hyper Lp(a) lipidaemia. State of the art and future**  
*Hofit Cohen*
- 12.35 Discussion**

**MIGHTY MEDIC ORG. GENERAL ASSEMBLY**

Chairpersons: *Federica Vacondio, Claudia Stefanutti*

- 12.50 MIGHTY MEDIC ORG. 2023. Touch base**  
*Claudia Stefanutti*
- 13.00 General discussion and concluding remarks**

- 13.15 CME Credits ITALY - WRAP UP**

# SCIENTIFIC INFORMATION

## SCIENTIFIC SECRETARIAT

Professor *Claudia Stefanutti* M.D., Ph.D.

Head of Extracorporeal Therapeutic Techniques Unit Lipid Clinic and Atherosclerosis Prevention Centre - Department of Molecular Medicine “Sapienza” University of Rome.

Responsabile del Centro Regionale (Lazio) Tecniche Terapeutiche Extracorporee - Gravi Dislipidemie Genetiche

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Italian Multicenter Study on LDL-apheresis Working Group Coordinator -

Coordinazione dello Studio Multicentrico Italiano LDL Aferesi (SMILDLa)

MIGHTY MEDIC - Multidisciplinary International Group for Hemapheresis Therapy and Metabolic Disturbances Contrast - President

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and

Dr.ssa *Maria Grazia Zenti*, M.D., Ph.D.

Specialista in Endocrinologia, Diabetologia e Malattie del Ricambio

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## CME

For Italian Participants: Congress will participate at Continuing Medical Education for the following categories: internal medicine, metabolic diseases and diabetology, pediatrics, transfusion medicine, hematology, nephrology, cardiology, gynecology, ophthalmology, gastroenterology, nurses, technicians of cardiocirculatory physiopathology and cardiovascular perfusion.

On approved application regulation, Simulaid (Provider 4156) assigns to this event (in fase di accreditamento): **Nr .. Training Credits.**

## **ORGANIZING SECRETARIAT**

### **MIGHTY MEDIC ORG.**

*Barbara Sovrano*

Project Leader

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### **Fenicia Events & Communication**

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# GENERAL INFORMATIONS

## SCIENTIFIC TECHNICAL EXHIBITION

During the Congress an exhibition will be set up for biomedical, pharmaceutical and scientific publishing industries

## MEETING VENUE

**Hall of the Municipality of Desenzano del Garda**

Via Porto Vecchio, 36

## REGISTRATION FEES (rates include VAT 22%)

Doctors € 183,00

Nurses € 91,50

\* Trainees € 91,50

\* Student free of charge

\* Each student and trainees must submit a copy of the certificate of registration at Specialities School.



Registration fee includes: participation in all scientific sessions, coffee breaks and welcome dinner, certificate of attendance, badge and congress bag.

## BADGE

Badge can be printed by all the participants using file received by e-mail when registering for the event.

## CANCELLATIONS AND REFUNDS

Any refund will be recognized.

## OFFICIAL LANGUAGES OF THE CONGRESS

English and Italian.

