

21st LIPID CLUB AND THERAPEUTIC APHERESIS - 3 Key Topics

2026 Edition With the patronage of the Municipality of Sirmione

MIGHTY MEDIC Org.'s Advanced Clinical Major Seminary and Educational Forum on Clinical Lipidology, Metabolic Disorders, Extracorporeal Therapeutic Techniques, and Atherosclerosis Prevention. 3 Key Topics

Meeting Venue: Palazzo Callas Exhibitions Sirmione (Brescia)

La Cittadella Fortezza sul Lago di Garda



Castello Scaligero



Palazzo Callas Exhibitions



Comune di Sirmione

Hall: Palazzo Callas Exhibitions, Sirmione, March 26-27, 2026

FINAL PROGRAMME

THURSDAY, MARCH 26, 2026 - AFTERNOON

14.00 Introductory remarks

In memory of Professor Gilbert Richard THOMPSON - Obituary
Claudia STEFANUTTI and Kurt WIDHALM

1st Topic A_ Therapeutic Breakthroughs in Dyslipidemia and Atherosclerosis Prevention

14.30 Genetic and non-genetic lipid disorders. Unmet needs to improve clinical practice

Language: English and Italian (slides in English are mandatory)
Chairpersons: Kurt WIDHALM, *Claudia STEFANUTTI*

14.30 Dyslipidemia in children: when and how to treat it?

Elena FORNARI

14.50 How to find families with lipid disorders in a big enterprise

Kurt WIDHALM

15.10 The largest single-centre HoFH cohort in Italy treated with evinacumab with/without Lipoprotein Apheresis with/without PCSK9_I and lomitapide

Giovanna ZEPPA, Claudia STEFANUTTI

15.30 Evinacumab treatment in patients with autosomal recessive familial hypercholesterolemia. Clinical experience in our centre

Milco CICCARESE, Maria COSSU

15.50 Dietary and nutrient influences on statin-associated muscle symptoms: mechanisms and insights. Role of some nutraceuticals in reducing the side effects of statins

Antonio VIVENZIO

16.10 Discussion (10')

16.20 Coffee break (20')

1st Topic B_ Therapeutic Breakthroughs in other severe Dyslipidemias. Atherosclerosis and Acute Pancreatitis Prevention

16.40 Lp(a). Update and next move on

Elena SANI

17.00 Olezarsen for Severe Hypertriglyceridemia and Pancreatitis Risk - challenges and patients' experience

Hofit COHEN

17.20 Novel drugs for the treatment of severe hypertriglyceridemia (SHTG). Pros and cons

Giancarlo LABBADIA

1st Topic C_ Outstanding clinical case

17.40 Exchange transfusion in emergency to prevent acute pancreatitis caused by severe hypertriglyceridemia in a 23-day-old newborn

Andrea BORDUGO, Carmela SANTELIA

18.00 Discussion (10')

18.10 Short Communications (*Short-com 10' each*)

Chairpersons: *Hofit COHEN, Kurt WIDHALM, Bojko BJELAKOVIC*

18.10 1_Early detection of Type 1 Diabetes in at-risk pediatric subjects: a single-center clinical experience

Elisa Morotti, Claudia Piona, Erika Caiazza, Nicola Di Biase, Elena Fornari, Marco Marigliano, Claudio Maffeis

18.20 2_Lipodystrophy in children and adolescents: one diagnosis, multiple phenotypes

Quincy Pedranzini, Valentina Mancioffi, Elena Fornari, Francesca Olivieri, Mara Tommasi, Massimiliano Corradi, Claudio Maffeis

18.30 3_ Clinical Challenges in the Management of Severe Hypertriglyceridemia in pediatric age: A Case Report

Sofia Benamati, Elena Fornari, Valentina Mancioppi, Francesca Olivieri, Francesca Tomasselli, Claudio Maffeis

1, 2, 3 Affiliations: UOC Pediatria B, Department of Surgery, Dentistry, Paediatrics and Gynecology, University of Verona

18.40 4_ Management of autosomal recessive hypercholesterolemia: efficacy of dual molecular targeting with MTP and PCSK9 inhibitors, a clinical case report

Jorge Samuel Cabrera Morales

4_ Affiliation: Struttura Complessa Nefrologia Dialisi e Trapianto – Azienda Ospedaliera Universitaria Sassari

18.50 Discussion (20')

FRIDAY, MARCH 27, 2026 - MORNING

Language: Italian and English (*slides in English are mandatory*)

9.00 2nd Topic Women with HoFH and HeFH

Chairpersons: *Giuseppina PERRONE, Hofit COHEN*

9.00 Women with HoFH. Impact on reproductive life from menarche to menopause

Giuseppina PERRONE, Valentina DEMARCO

9.30 Management of pregnancy in women with Heterozygous Familial Hypercholesterolemia

Hofit COHEN

9.50 The management of SHTG and acute pancreatitis with PEX in pregnancy

Giovanna ZEPPA

10.10 Discussion (10')

10.20 3rd Topic Genetics of obesity and novel diagnostic and intervention perspectives

Chairpersons: *Claudio MAFFEIS, Bojko BJELAKOVIC*

10.20 Genetics in obesity

Claudio MAFFEIS

10.40 Echocardiography - A potential screening tool for the presence of metabolic syndrome in obese children

Bojko BJELAKOVIC

11.00 Prevention and treatment of pediatric obesity complications

Elena FORNARI

11.20 New therapeutic options for the management of cardiovascular disease in patients with obesity

Maria Grazia ZENTI

11.40 Lipodystrophy: clinical features and treatment

Valentina MANCIOPPI

12.00 Discussion (10')

12.10 MIGHTY MEDIC ORG. GENERAL ASSEMBLY

Chairpersons: *Claudia STEFANUTTI, Maria COSSU, Maria Grazia ZENTI, Elena FORNARI, Giuseppina PERRONE, Kurt WIDHALM*

MIGHTY-MEDIC ORG. 2026 (10)

Mighty-Medic.Org Novel Website. Fostering a global network for prevention and care of atherosclerosis

12.20 General discussion and concluding remarks (10')

12.30 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

Dipartimento di Medicina Molecolare “Sapienza” Università di Roma “Policlinico Umberto I”

Viale del Policlinico, 155 - Rome

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

155, Viale del Policlinico - Rome, Italy 00161

Tel. 06 499 70578 - Fax 06 499 70141

claudia.stefanutti@uniroma1.it - www.mightymedic.org

and

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

Specialista in Endocrinologia, Diabetologia e Malattie del Ricambio

Responsabile del Servizio di Diabetologia e Malattie Metaboliche

“Ospedale P. Pederzoli” - Casa di Cura Privata S.p.A.

Via Monte Baldo 24, 37019 Peschiera del Garda, VR

Tel. 045 6449 214- 215

mgzenti@gmail.com; mariagrazia.zenti@ospedalepederzoli.it

www.ospedalepederzoli.it

with

Elena Fornari, M.D., Dirigente Medico - U.O.C. di Pediatria B - Centro Regionale Specializzato per la Diabetologia Pediatrica - Azienda Ospedaliera Universitaria Integrata

Ospedale della Donna e del Bambino - Piazzale A. Stefani, 1 - 37126 Verona - Italy

Tel. 045 8127662 - Fax 045 8127660

elena.fornari@aovr.veneto.it - www.diapedverona.it

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.

The Event was added by Philoikos Srl – Provider accredited with the accreditation number 5288 – in its training plan 2026 under the National Programme of CME and obtained **7 credits**.

Avviso a Speakers e Moderatori: la partecipazione al meeting dovrà essere obbligatoriamente in persona. Non saranno accolte videoregistrazioni e presentazioni da remoto.

Notice to Speakers and Chairs: participation in the meeting must be in person.

Video recordings and remote presentations will not be accepted.

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Ringraziamenti / Acknowledgements

We also thank the following companies for their contribution to the organization of the event:



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GENERAL INFORMATION

SCIENTIFIC TECHNICAL EXHIBITION

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

MEETING VENUE

Sirmione (Brescia) presso il Palazzo Callas Exhibitions, Sala Callas

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.



Link iscrizioni: https://congressi.fenicia-events.eu/congresso.php?id_congresso=4014

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.

