

INVITATION

It is our pleasure to announce the next meeting of the International Congress of Pediatric Laboratory Medicine (ICPLM) to be held on Saturday May 20, 2023, in Rome, Italy, as a Satellite to the main XXV IFCC-EFLM EuroMedLab-WorldLab Congress. This special conference is being organized by the IFCC Taskforce on Emerging Technologies in Pediatric Laboratory Medicine (C-ETPLM) with the support of the IFCC Congresses and Conferences Committee as well as MZ Events.

This is the 16th ICPLM conference organized internationally to bring together laboratory professionals and experts in pediatric laboratory medicine from around the world. ICPLM has become a leading forum in the field to discuss latest advances in key areas of special interest to pediatric laboratory specialists, scientists, pediatricians, and industry colleagues. A strong scientific program has been organized with expert international speakers discussing important topics including pediatric cases of COVID-19, advances in newborn screening and metabolic disease diagnosis/monitoring, biomarkers in renal and cardiac disease, and application of algorithms in pediatric diagnostics. The ICPLM scientific program is being organized as a hybrid event including both in person presentations/participation as well as virtual broadcast of all scientific presentations via the IFCC InEvent Virtual Platform.

Rome, as a truly global city with a rich history and stunning architecture, will provide the perfect setting for this event.

As IFCC continues to grow and expand its international reach, we remain committed to the key goal of advancing better healthcare worldwide. International forums such as the XXV EuroMedLab/WorldLab Congress as well as the 16th ICPLM satellite meeting support us in this effort by ensuring our organization and field remain at the cutting edge. In support of this mission, the conference organizing committee has been working hard to build a very strong program with a truly international faculty.

Looking forward to seeing many of you in our pediatric laboratory medicine community at the ICPLM conference in Rome. An event not to be missed!

Prof. Khosrow Adeli Dr. Tim Lang
IFCC President Congress Chair

LIST OF CORRESPONDING MEMBERS, NOMINATED BY NATIONAL SOCIETIES

Martha Lyon

Canadian Society of Clinical Chemists (CSCC)

Agnès Mailloux

Société Française de Biologie Clinique (SFBC)

Sojit Tomo

Association of Clinical Biochemists of India (ACBI)

Anita Devnath

Association of Medical Biochemists of India (AMBI)

Elena Dumin

Israel Society for Clinical Laboratory Science

Atsushi Watanabe

Japan Society of Clinical Chemistry (JSCC)

Audrone Eidukaite

Lithuanian Society of Laboratory Medicine

Josephine Onakoya

Association of Clinical Chemists Nigeria (ACCN)

Anne-Lise Bjørke-Monsen

Norwegian Society of Medical Biochemistry

Ranya Abu Sair

Palestinian Medical Technology Association (PMTA)

Josep Miquel Bauçá

Sociedad Española de Medicina de Laboratorio (SEQCML)

Eresha Jasinghe

Association for Clinical Biochemistry, Sri Lanka

Fatma Taneli

Turkish Biochemical Society (TBS)

Joely Straseski

American Association for Clinical Chemistry (AACC)

Tran Thi Chi Mai

Vietnamese Association of Clinical Biochemists (VACB)

CHAIR OF THE CONGRESS

Tim Lang, UK

EMERGING TECHNOLOGIES IN PEDIATRIC LABORATORY MEDICINE (C-ETPLM)

T. Lang, UK
T.P. Loh, SG
C. M. Mak, CN
I. Papassotiriou, GR
Y.B. de Rijke, NL
L. Kyriakopoulou, CA
K. Kohse, DE
S. Geaghan, US
R. Greaves, AU

PROGRAM **20 May 2023**

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OPENING CEREMONY Introduction of Congress and opening by Chair and IFCC President T. Lang, K. Adeli
 PLENARY 1 Effects of COVID in the Italian Child C. Caffarelli
SYMPOSIUM 1
Newborn Screening Chair: J. Bonham, R. Greaves
Newborn Screening, where are we now and where are we going? P. Schielen
Getting the most from metabolite and enzyme assays in newborn screening <i>G. La Marca</i>
The early recognition of rare disoders - artificial intelligence and genomic sequencing A. Ferlini
SYMPOSIUM 2
Biomarkers in renal and cardiac disease Chair: <i>T. Lang, Tze Ping Loh</i>
Clinical Applications of Cardiac Markers in Pediatrics K. Adeli
Biomarkers of cardio toxicity and or Rena toxicity in pediatric patients with hematologic malignancies and cancer I. Papassotiriou
 Markers in Renal Disease P. Marzuillo

13.00 Lunch X

SYMPOSIUM 3

Use of algorithms in pediatric diagnostics

Chair: Y. de Rijke, L. Kyriakopoulou

- 14.00 Current approaches to pediatric reference intervals using real-world data
- 14.30 *J. Zierk*
- 14.30 Neonatal early onset sepsis at the crossroad
- 15.00 M. Stocker
- 15.00 Diagnostic accuracy of blood tests in paediatric appendicitis
- 15.30 D. Fawkner-Corbett
- 15.30 Coffee Break

16.00 **PLENARY 2**

16.45 Experience and expertise in setting up and running a gas chromatographymass spectrometry service for newborn screening in Vietnam

Tran Thi Chi Mai

16.45 CLOSING CEREMONY

17.00

GENERAL **Information**

CONGRESS VENUE



LA NUVOLA ROMA CONVENTION **GROUP** Via Asia, angolo Cristoforo Colombo 00144 Roma Italy

HOW TO REACH LA NUVOLA

From Fiumicino Airport

A) Train Leonardo Express (direct to Roma Termini Railway Station) + Metro B line, direction Laurentina, stop "Eur Fermi-La Nuvola, Roma Convention Center", Duration: around 50-60 minutes.

B) Local train FL1, direction Orte, stop Ostiense + Metro B line from Piramide station, direction Laurentina, stop "Eur Fermi-La Nuvola, Roma Convention Center", Duration: around 50-60 minutes.

From Ciampino Airport

Bus 720 from Ciampino Airport to Laurentina Metro Station + Metro B line, direction Rebibbia or Jonio, stop "Eur Fermi- La Nuvola, Roma Convention Center". Duration: around 50-60 minutes.

From Termini Railway Station

Metro B line, direction Laurentina, stop "Eur Fermi- La Nuvola, Roma Convention Center". Duration: around 20 minutes.

From Tiburtina Railway Station

Metro B line, direction Laurentina, stop "Eur Fermi- La Nuvola, Roma Convention Center" Duration: around 35 minutes.

GENERAL **Information**

REGISTRATION

	Registration Fee
Full registration	€ 100 + 22% vat
Young registration <35	€ 75 + 22% vat

congress.

To register please go to www.mzevents.it, section "Residential Events" and click on the button "Sign up online" after having selected the event from the list.

It is possibile to register on site.

The Congress' official language is English.

A name badge will be required for access to the congress area. Participants will receive a name badge when they check in at the registration desk. It must be always worn.

All delegates must register for the All properly registered attendees will be entitled to receive a certificate of attendance.

> Certificates of attendances will be sent via e-mail after the end of the Congress.

> For any inquiry regarding the hotel booking, please contact: KENES GROUP

E-mail: aivanova@kenes.com

Organizing Secretariat



Via Carlo Farini 81 - 20159 Milano (Italy) Phone: +39 02 66802323 - 911 maddalena.dedona@mzevents.it www.mzevents.it