



**ROMA**  
**LA NUVOLA**

**20 May 2023**

**16<sup>th</sup> International Congress of Pediatric  
Laboratory Medicine - Satellite Meeting**



## 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. Stay tuned for more information!

Rome, as a truly global city with a rich history and stunning architecture, will provide the perfect setting for this event. There will be a special welcome dinner on Friday evening to start the event and we are pleased to welcome all registrants to join us for the Friday evening social dinner.

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. Stay tuned for more information over the coming weeks!

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  
IFCC President

Dr. Tim Lang  
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 iochemists 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

### 09.00 OPENING CEREMONY

09.15 Introduction of Congress and opening by Chair and IFCC President

### 09.15 PLENARY 1

10.00 Effects of COVID in the Italian Child  
*C. Caffarelli*

### SYMPOSIUM 1

#### Newborn Screening

Chair: *J. Bonham, R. Greaves*

10.00 Newborn Screening, where are we now and where are we going?  
10.30 *P. Schielen*

10.30 Getting the most from metabolite and enzyme assays in newborn screening  
11.00 *G. LaMarca*

11.00 The early recognition of rare disorders - artificial intelligence and genomic sequencing  
11.30 *A. Ferlini*

### SYMPOSIUM 2

#### Biomarkers in renal and cardiac disease

Chair: *T. Lang, Tze Ping Loh*

11.30 Clinical Applications of Cardiac Markers in Pediatrics  
12.00 *K. Adeli*

12.00 Biomarkers of cardio toxicity and or Renal toxicity in pediatric patients with hematologic malignancies and cancer  
12.30 *I. Papassotiriou*

12.30 Markers in Renal Disease  
13.00 *P. Marzuillo*

13.00 Lunch 

## PROGRAM 20 May 2023

### 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. Fawcner-Corbett*

15.30 Coffee Break 

### 16.00 PLENARY 2

16.45 Experience and expertise in setting up and running a gas chromatography-mass spectrometry service for newborn screening in Vietnam  
*Tran Thi Chi Mai*

### 16.45 CLOSING CEREMONY

17.00

## GENERAL Information

### CONGRESS VENUE



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

### HOW TO REACH LA NUVOLO

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 (until March 31)	€ 100 + 22% vat
Full registration (after March 31)	€ 150 + 22% vat
Young registration <35 (until March 31)	€ 75 + 22% vat
Young registration <35 (after March 31)	€ 100 + 22% vat

A limited number of places is available. All delegates must register for the congress.

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

An industry exhibition will be open and accessible outside the congress room, according to the times of the scientific programme.

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 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 your hotel reservation, you can visit the web page:  
<https://2023roma.org/xvi-icplm/>

For any inquiry regarding the hotel booking, please contact: KENES GROUP  
E-mail: [aivanova@kenes.com](mailto:aivanova@kenes.com)

## **Organizing Secretariat**



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