Abstracts submission deadline: 15th June 2017
Abstracts acceptance notification: 15th July 2017
Early-Bird/Presenter registration deadline: 21st July 2017

www.icplm2017.org
Dear Colleagues,

On behalf of the Organizing Committee of the XIV International Congress of Paediatric Laboratory Medicine (ICPLM) and the Task Force on Paediatric Laboratory Medicine (TF-PLM) of the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), we invite you to the Congress in Durban, South Africa on October 20th-22nd 2017.

The Congress will be organized in cooperation with the African Federation of Clinical Chemistry. The Congress will focus on the latest scientific and technological achievements in all areas of paediatric clinical and diagnostic laboratory medicine and we are certain that all participants will be enthused by the program.

Taking place immediately before the IFCC World Lab Durban 2017, the congress offers you the unique opportunity to gather the latest information in laboratory medicine for children as well as for adult patients.

The scientific program will cover a wide range of topics and includes sessions on genetically determined diseases in children, metabolic disorders, newborn screening, allergy testing, nutrition, endocrinology, paediatric reference intervals, infectious diseases, challenges of the paediatric laboratory, and many other topics. We would also like to encourage you to submit your latest scientific research results to be presented in scientific poster sessions.

The program will attract a wide variety of participants including laboratory physicians, scientists and technologists, as well as practicing clinicians in paediatrics, neonatology, infectious disease and family medicine.

Detailed information about the 2017 ICPLM Durban and its program can be found at the following link: www.icplm2017.org

Durban which is the third largest city in South Africa is a natural paradise known for its gorgeous, safe swimming beaches and subtropical climate, warm Indian ocean, variety of restaurants and rich cultural diversity. Durban is situated on the eastern coast of Africa in Kwa-Zulu Natal province where summer is all year long.

Please save these dates in your calendar – we look forward to hosting you in Durban in October 2017.

Michael P. Metz  
Chair ICPLM 2017

Magdalena Turzyniecka  
Co-chair, ICPLM 2017

Tahir S. Pillay  
Co-chair, ICPLM 2017
Congress President
Dr. Michael Metz - Australia

Co-Chair
Dr. Magdalena Turzyniecka – South Africa
Prof. Tahir S. Pillay - South Africa

IFCC Task Force Paediatric Laboratory Medicine
Dr. Michael Metz - Australia
(Chair)
Dr. Tim Lang – United Kingdom
(Vice Chair)
Prof. Vijay L. Grey – Canada
(Past Chair)

Dr. Sharon M. Geaghan – USA (Member)
Prof. Martin Hersberger – Switzerland (Member)
Dr. Tze Ping Loh – Singapore (Member)
Dr. Magdalena Turzyniecka – South Africa (Member)
Prof. Patricia M. Jones – USA (Advisor)
Prof. Klaus P. Kohse – Germany (Advisor)

International Scientific Advisory Board
Dr. Anne-Lise Bjørke Monsen - Norway
Dr. Audrone Eidukaite - Lithuania
Prof. Binod Kumar Yadav – Nepal
Dr. Darina Behulova - Slovakia
Prof. George Van Der Watt - South Africa
Dr. Ioannis Papassotiriou - Greece
Prof. Jon J Jonsson – Iceland
Prof. Klaus P. Kohse – Germany
Prof. Krystyna Sztefko - Poland
Prof. Martin Hersberger - Switzerland
Dr. Michele Mussap – Italy
Dr. Peter Ridefelt – Sweden
Prof. Rahajuningsih D Setiabudy - Indonesia
Dr. Rémy Couderc – France
Prof. Richard Prusa – Czech
Dr. Ronda Greaves – Australia
Dr. Sihe Wang – USA
Dr. Stephen Hill - Canada
Dr. Tran Thi Chi Mai – Vietnam
Dr. Volanda B de Rijke – Netherlands
<table>
<thead>
<tr>
<th>TIME TABLE and SCIENTIFIC PROGRAM</th>
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<table>
<thead>
<tr>
<th><strong>FRIDAY 20th</strong></th>
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<tbody>
<tr>
<td>17.00–19.00</td>
<td><strong>OPENING CEREMONY and PLENARY LECTURE 1</strong></td>
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<td>Ecological, epidemiological, and control aspects of the ebola outbreak in west Africa, 2013-2015</td>
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<td>8.30–9.30</td>
<td><strong>PLENARY LECTURE 2</strong></td>
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<td>The use of PoC testing to bypass the traditional laboratory and improve care</td>
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<td>9.30–12.30</td>
<td><strong>Symposium 1</strong></td>
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<td>Neonates and newborn screening</td>
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<td>14.00–15.30</td>
<td><strong>Symposium 2</strong></td>
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<td>Endocrine</td>
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<td>15.40–17.10</td>
<td><strong>Symposium X</strong></td>
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<td>Next Gen sequencing</td>
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<th><strong>SATURDAY 21st</strong></th>
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<th><strong>SUNDAY 22nd</strong></th>
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<tr>
<td>8.30–9.30</td>
<td><strong>PLENARY LECTURE 3</strong></td>
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<td>The respiratory and gastrointestinal microbiome in early life</td>
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<td>9.30–12.30</td>
<td><strong>Symposium 5</strong></td>
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<td>Nutrition and immunology</td>
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<td>13.30–14.30</td>
<td><strong>PLENARY LECTURE 4</strong></td>
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<td>14.30–15.30</td>
<td><strong>Symposium 7</strong></td>
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<td>Paediatric laboratory testing</td>
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<td><strong>Symposium 8</strong></td>
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<td>Oral presentation of submitted abstracts</td>
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*Friday 20th October 2017*

**Opening Ceremony and PLENARY SESSION 1**

17.00 - 19.00 - Fontainbleau room

Ecological, epidemiological, and control aspects of the ebola outbreak in west Africa, 2013-2015

*Janusz Paweska*

19.00 - 20.30 Welcome Finger fork Dinner at Versailles Restaurant
Saturday 21st October 2017

PLENARY SESSION 2
8.30 - 9.30- Fontainbleau Room

The use of PoC testing to bypass the traditional laboratory and improve care
Sverre Sandberg

Symposium 1 - Neonates and newborn screening
9.30 - 12.30 - Fontainbleau Room
Chair: Tim Lang
9.30 - 10.15: to be announced
Michele Mussap

10.15 - 11.00: to be announced
George Van Der Watt

11.00 - 11.45: to be announced
Kwaku Ohene-Frempong

11.45 - 12.30: to be announced
Piero Rinaldo

Symposium 2 - Endocrine
9.30 - 12.30 - Concorde room
Chair: Mai Tran Thi Chi
9.30 - 10.15: Familial Hypercholesterolemia
Martin Hersberger

10.15 - 11.00: Primary adrenal insufficiency
George Chrousos

11.00 - 11.45: Defects of steroidogenesis
Anna Lauber

11.45 - 12.30: Old and new MODY types of diabetes mellitus
Stepanka Pruhova

12.30 - 14.00 Lunch at Versailles Restaurant

* coffee break will be served at 11.00 at the Pool deck
Symposium 3 - Panel discussion critical values
14.00 - 15.30 - Fontainbleau room
Chair: Sharon Geaghan
14.00 - 14.45: to be announced
  Martin Hersberger
14.45 - 15.30: to be announced
  Vijay Grey

Symposium 4 - Reference Intervals
14.00 - 15.30 - Concorde room
Chair: Klaus Kohse
14.00 - 14.45: to be announced
  Klaus Kohse
14.45 pm - 15.30: Evidence-Based Postanalytical Interpretation of Diagnostic Tests: Current Gaps and Contributions of the CALIPER program
  Khosrow Adeli

Symposium x - Next Gen sequencing
15.40 - 17.10 - Room to be defined
Chair: Sharon Geaghan

* coffee break will be served at 15.30 at the Pool deck
Sunday 22nd October 2017

PLENARY SESSION 3
8.30 - 9.30 - Fontainbleau room

The respiratory and gastrointestinal microbiome in early life
Michael Surette

Symposium 5 - Nutrition and immunology
9.30 - 12.30 - Fontainbleau room
Chair: Vijay Laxmi Grey and Anne Lise Bjorke-Monsen

09.30 - 10.15: Early infancy colonization, dysbiosis and consequences in terms of food allergy
Anne Judith Waligora-Dupriet

10.15 - 11.00: Nutritional modulation of the gut microbiota: Impact on the development of gut
Anne Judith Waligora-Dupriet

11.00 - 11.45: Childhood Obesity and Nutrition: Critical role of the Gut-Brain-Liver Nutrient Sensing Axis
Khosrow Adeli

11.45 - 12.30: Variation in human immune system in relation to micronutrient status during pregnancy and lactation
Anne Lise Bjorke Monsen

Symposium 6 - Bone Metabolism
9.30 - 12.30 - Concorde room
Chair: Tim Lang
9.30 - 10.15: to be announced
Steven Hill

10.15 - 11.00: Bone markers
Celia Rodd

11.00 - 11.45: Nutritional rickets in Africa: The role of dietary calcium
John Pettifor

11.45 - 12.30: Alkaline Phosphatase in Bone Health and Disease
Howard Morris

12.30 - 13.30 Lunch at Versailles Restaurant

* coffee break will be served at 11.00 at the Pool deck
PLENARY SESSION 4
13.30- 14.30 - Fontainbleau room

Genetic disorders of calcium metabolism
Rajesh Thakker

Symposium 7 - Paediatric Laboratory testing
14.30 - 15.30 - Fontainbleau room
Chair: Krystyna Sztefko
14.30 -15.00: to be announced
Michael Metz

15.00 - 15.30: Quality of blood samples in pediatric patients – points for consideration
Krystyna Sztefko

Symposium 8 - Oral Presentation
14.30- 15.30 - Concorde room
Chair: Lo Tze Ping

15.30 - 15.45 - Closing Remarks
REGISTRATION

Delegates Registration

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<thead>
<tr>
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<th>Before 21 July 2017</th>
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<tr>
<td>Full Registration</td>
<td>€ 250</td>
<td>€ 300</td>
<td>€ 400</td>
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<td>African Delegate</td>
<td>€ 100</td>
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<td>Young Scientist (&lt; 35 years)</td>
<td>€ 100</td>
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<tr>
<td>Day registration (21st /22nd)</td>
<td>€ 150</td>
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The full registration and young registration fees include:
- entrance to plenary lectures, symposia, posters sessions and exhibition
- possibility to submit abstracts
- certificate of attendance
- Welcome cocktail
- Coffee breaks and lunches for the duration of the Conference

The day registration fee includes, for the day of registration only:
- entrance to plenary lectures, symposia, posters sessions and exhibition
- certificate of attendance

Click here to Register

ABSTRACT SUBMISSION

Congress delegates are invited to submit abstracts of their scientific work for poster presentation at XIV International Congress of Paediatric Laboratory Medicine (ICPLM) Durban 2017. Each registered delegate is entitled to submit only one abstract as presenting author. Abstracts are welcome in all fields of Paediatric Laboratory Medicine, (clinical chemistry, haematology, clinical molecular biology and laboratory medicine). A limited number of abstracts will be selected for oral presentation during an abstract presentation session on Sunday afternoon at the Congress. Authors wishing to compete for these oral communication slots should mark the appropriate field on the on-line abstract-submission form. Properly submitted abstracts will be sent to experts for review and selection for oral communication.

Click here for all the details.

POSTER AWARD

Posters presentations on all Topics in Paediatric Laboratory Medicine are invited. Three poster awards in the amount of €300 each will be awarded for:

- the best oral presentation by a young attendee (<40 years old on the 1st of January 2017)
- the best poster by an attendee
GENERAL INFO

TRAVEL SCHOLARSHIP
The Society for the Study of Inborn Errors of Metabolism (www.ssiem.org) have kindly offered 10 travel grants of 500 euro to support individuals with an interest in inherited metabolic diseases to attend the XIV International Congress of Pediatric Laboratory Medicine (www.icplm2017.org).

The criteria for the grants are described below:
Applications for the grants will be considered by a sub-group of the organising committee of the ICPLM. There will be five grants available to applications from the African continent and 5 grants to the rest of the world. Application will be welcomed from those that have shown an interested in inherited metabolic diseases. Grants are open to all regardless of age, position or seniority providing that the individual is a member of the IFCC member society of their country.
If it is necessary to distinguish between applicants priority will be given to those who are to present oral or poster presentations at a meeting, those who have particular financial difficulties and those whom at the discretion of the Committee have shown commitment to the furtherance of the management and study of metabolic disease.
Application deadline is fixed on 15th June 2017.
Download the form

GENERAL INFORMATION - DURBAN

Durban has a humid subtropical climate with average temperature in October around 21°C. The warm year-round weather, arguably the best in the world and a rich diversity of activities mean that visitors to KwaZulu-Natal are spoilt for choice.

Congress Venue
The XIVth ICPLM Congress will be held at the Blue Waters Hotel, 175 Snell Parade, Marine Parade, Durban, 4056, at the beachfront, which is one of Durban’s premier hotels.

Accommodation
Hotels in South Africa are of a very high standard including well known international brands such as Hilton, Marriott, Holiday Inn Express and Red Carnation. Special congress rates have been secured for all participants and can be booked online via our website.

How to get to Durban
Access to South Africa is easy! King Shaka International Airport (DUR) lies 22 miles (32km) north of Durban and has a regular bus shuttle service to Durban city centre from 05.00 to 22.00 (journey time: around 30 minutes; fare: R70).
Taxi services are available outside departures area from several companies - check the airport’s website companies for a full list of taxi operators. Fares into Durban start at around R350, and the journey time is about 20-30 minutes.

Official Carrier
Emirates is the official carrier of the IFCC WorldLab Durban 2017 Congress.
Special offers and discounts for delegates will be indicated on the web site of the Congress.