# 4th Joint EFLM-UEMS Congress



Promise for Life





European Union of Medical Specialists Section of Laboratory Medicine/Medical Bipathology

Laboratory medicine at the clinical interface www.eflm-uems.warsaw2016.eu eflm.uems2016@gmail.com

# WARSAW 21-24<sup>th</sup> September 2016 Venue: Double Tree by Hilton, Warsaw

Early registration: June 30<sup>th</sup> On-line registration: August 30<sup>th</sup> Abstract submission: May 15<sup>th</sup>



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## WELCOME

On behalf of the Congress Organizing and Scientific Committees it is a great pleasure to invite you all to the 4<sup>th</sup> Joint EFLM-UEMS Congress in Warsaw, the biggest European event in Laboratory Medicine and Clinical Diagnostics in 2016.

In our second newsletter we would like to introduce to you selected members of the Organizing and Scientific Committees, honored guests of our Congress and invited speaker for the Opening Ceremony, Prof. Dennis Lo from the Chinese University of Hong Kong. We also provide you with a handful of information about places worth seeing in Warsaw – beautiful Old Town with delightful Royal Castle and other attractions.

We would like to remind you that reduced registration fees are available by June 30<sup>th</sup>. Don't miss this important date and opportunity to participate in this special event and to discover the beautiful city of Warsaw.

We also encourage all young partcipants to apply for Congress Bursaries sponsored by European Federation of Clinical Chemistry and Laboratory Medicine (EFLM), and for local participants by Polish Society of Laboratory Diagnostics (PTDL), National Chamber of Laboratory Diagnosticians (KIDL) and Chamber of Producers and Distributors of Laboratory Diagnostics (IPDDL).

# UEMS will offer awards for best posters and oral presentations 500,-€ each!

We look forward to seeing you in Warsaw this September!

Prof. Grażyna Sypniewska Pro (EFLM, PTDL) President of the Congress and Scier Organizing Committee Chair

**Prof. Eberhard Wieland** (UEMS) Scientific Committee Chair

#### Don't forget to follow us on our official website:

http://www.eflm-uems.warsaw2016.eu/

#### and on social media:



4th EFLM-UEMS Congress Warsaw 2016

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### Warsaw at a Glance

#### Warsaw's Old Town

After World War II Warsaw and also Old Town was almost totally destroyed. Soon after, it was meticulously reconstructed and rebuilt, with as many original bricks as possible. Now, it features fantastic mainly medieval architecture, such as charming tenement houses with colourful facades, city walls with the Barbican, and St. John's Cathedral, which were originally built in  $13^{th} - 14^{th}$  century. The Mermaid statue – the emblem of Warsaw is placed in the heart of Old Town in the middle of Old Town Market Place. Warsaw's Old Town has been placed on the **UNESCO's list of World Heritage Sites** as "an outstanding example of a near-total reconstruction of a span of history covering the 13th to the 20th century".

**Royal Castle** (built in the 15th century) is located at the left side of Plac Zamkowy square and opens the way to the Old Town. It is a former residence of Mazovian princes and after moving the capital of Poland form Krakow to Warsaw by King Zygmunt III Waza, a seat of the king and the government. For remembrance of such major event King Władysław IV raised King Zygmunt III Waza column, nowadays the oldest and tallest secular monument, which is situated in the middle of the square. Royal Castle, like whole Old Town, was destroyed during World War II. Currently, the main segment together with fantastic Kubicki Arcades and gardens are rebuild, reconstructed, undertaken on the conservation and open to the public.

(sources: https://www.zamek-krolewski.pl/en)

**Cathedral Basilica of the Martyrdom of St. John the Baptist**, one of the most important church in Poland, is situated near Royal Castle, on Świętojańska Street. It was built in its present form in 14<sup>th</sup> century, rebuilt in the 17<sup>th</sup> century, destroyed during the Warsaw Uprising in 1944 and was finally reconstructed with its original form and Gothic façade in 1960. Many important historical events took place inside its walls, like weddings, coronations and royal funerals, for example: coronation of last Polish king Stanislaw August Poniatowski, also the first European Constitution, on May 3, 1791, was sworn in here. In its crypts there are numerous tombs of noble and prominent persons, like: Stanisław August Poniatowski, Stefan Wyszyński, the Polish Primate, the dukes of Mazovia, the archbishops of Warsaw, President of Poland Gabriel Narutowicz and Nobel prize winning-writer Henryk Sienkiewicz.



Warsaw, PL  $\circ$  21-24<sup>th</sup> September 2016

### The Organizers, Plenary Speakers and Chairs



Mauro Panteghini, MD, PhD Professor of clinical biochemistry Past-President of the European Federation of Clinical Chemistry and Laboratory Medicine Promoting clinical and laboratory interaction by harmonization

Prof. Mauro Panthegini is the Director of the Chair of Clinical Biochemistry and Clinical Molecular Biology at the Medical School of the University of Milan, Italy, the Director of the Department of Laboratory Medicine and the Director of Clinical Pathology Unit of the "Luigi Sacco" University Hospital in Milan, Italy. He also chairs the Centre for Metrological Traceability in Laboratory Medicine (CIRME) of the University of Milan. Prof. Panteghini has served in a number of international and national scientific activities in the field of laboratory medicine. He is the Past-President of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM). He has published more than 475 manuscripts (h-index: 45) and more than 440 abstracts. He presented over 130 invited lectures during international and national congresses and over 170 presentations at scientific meetings workshops.



Jarosław Czyż, MD, PhD Associate Professor of hematology Collegium Medicum Nicolaus Copernicus University in Toruń, Poland Personalized cancer therapy: lessons from laboratory hematology

Prof. Jarosław Czyż started his medical career in 1985 at the Medical University of Gdansk, where he worked until 2004. His main interest was focused on treatment of lymphoproliferative disorders. He was one of the founding members and, later on, an honorary member of the Polish Lymphoma Research Group. In years 2005 – 2013 he worked in United Kingdom as a consultant haematologist in Calderdale and Huddersfield NHS Trust and as a honorary consultant in Leeds Teaching Hospital. At that time he joined the team working on chronic lymphocytic leukaemia under the chair of professor Peter Hillman. Since 2013 he is the Head of the Department of Haematology, University Hospital 2 at Collegium Medicum, Nicolaus Copernicus University in Torun.



Lena Norlund, MD, PhD President of the Section of Laboratory Medicine/ Medical Biopathology UEMS Session: Point-of-Care-testing: Methodology and Quality

Dr. Lena Norlund is the operation manager for Laboratory Medicine in Norrbotten County (98,244.8 km2), Sweden. She has also been the operational manager in Laboratory Medicine in the County of Värmland, Sweden and the operational manager in Clinical Chemistry and Pharmacology at the University Hospital of Lund. Moreover, she is an Associate Professor in Clinical Chemistry at Lund University, Sweden. Her thesis was done in Histology, with the title "On the mechanism of sulphonylurea induced insulin release" (Umeå University). Dr Norlund also has a master's degree in "Leadership for change, improvement and renewal" and a second master's degree in "Leadership and Organisation". She is currently the President of the Laboratory Medicine/Medical Biopathology Section at the European Union of Medical Specialists (UEMS).



#### Magnus Bäck, MD, PhD

Associate Professor of cardiology Karolinska Institutet in Stockholm, Sweden Translational aspects of inflammation in atherosclerosis

Prof. Magnus Bäck is Associate Professor of cardiology at the Karolinska University Hospital and group leader of Translational Cardiology at the Center for Molecular Medicine at Karolinska Institutet, Stockholm. Sweden. He received his MD in 1998 and PhD in 2001. He has previously been a fellow in cardiology and cardiovascular research at Bichat University Hospital and INSERM in Paris, France. His present work combines clinical work (acute coronary care, valvular heart disease, and echocardiography) with translational research focused on the role of inflammation in cardiovascular diseases, such as aortic stenosis, acute coronary syndromes, and atherosclerosis.

More about Congress' program, the Organizing and Scientific Commitee at: eflm-uems.warsaw2016.eu/programme.html

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# Opening Ceremony

### Invited speaker: Prof. Dennis Lo

Department of Chemical Pathology, The Chinese University of Hong Kong

# Lecture: "Plasma DNA: Driver of a revolution in molecular diagnostics for the clinic"

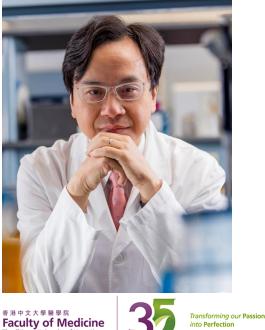
### Wednesday, September 21th, 18:30-19:30

Prof. Dennis Lo is the Director of the Li Ka Shing Institute of Health Sciences, the Head of the Department of Chemical Pathology of the Chinese University of Hong Kong (CUHK) and the Associate Dean (Research) of the Faculty of Medicine of CUHK.

He graduated from the University of Cambridge and obtained Doctor of Medicine and Doctor of Philosophy degrees from the University of Oxford. He worked as a lecturer at the John Radcliffe Hospital, the teaching hospital of the University of Oxford Clinical School.

In 1997 he discovered the presence of fetal DNA in maternal plasma. His research team was the first to report the presence of cell-free fetal RNA and fetal epigenetic markers in maternal plasma and pioneered their as markers for noninvasive prenatal diagnosis. Moreover, they demonstrated that cell-free fetal nucleic acids in maternal plasma could be used for the noninvasive prenatal diagnosis of fetal trisomy 21. With the use of massively parallel sequencing and the development of novel bioinformatics strategies, Prof. Dennis Lo created a genome-wide genetic map of the fetus based on the analysis of the small amounts of fragmented DNA found in the blood of pregnant women.

Prof. Dennis Lo has been the recipient of numerous awards, including the 2005 State Natural Science Award from the State Council of China, the 2006 International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) – Abbott Award for Outstanding Contribution to Molecular Diagnostics, the 2006 US National Academy of Clinical Biochemistry Distinguished Scientist Award, a Croucher Senior Medical Research Fellowship, the 2007 Sigi Zeiring Award from the American Association of Clinical Chemistry and Fulbright Distinguished Scholar 2009. He was elected as a Fellow of the Royal Society in 2011 and as a Foreign Associate of the US National Academy of Sciences in 2013.



Sources: http://www.cuhk.edu.hk



Warsaw, PL  $\circ$  21-24<sup>th</sup> September 2016

## Important info and dates

### Pre-Congress Symposium

A pre-congress symposium "Clinical utility of bone marker measurement in metabolic bone diseases" will be held on September 21<sup>st</sup> before the Opening Ceremony of the 4<sup>th</sup> Joint EFLM -UEMS Congress. The symposium is organized under the auspices of the European Calcified Tissue Society (ECTS) and will be chaired by Prof. Roman Lorenc, the founder and President of Polish Osteoporotic Multidisciplinary Forum and National Representative of Working Group on Osteoporosis in the in the European Parliament.

### Pre-congress Symposium program (Sep 21<sup>st</sup>):

- 10:30-11:15 Clinical usefulness of bone turnover marker levels in osteoporosis: 2016 update. *Howard Morris (AU)*
- 11:15-12:00 Using bone turnover markers in metabolic bone diseases: treat to target. Barbara Obermayer-Pietsch (A)
- 12:00-12:30 Clinical use of bone turnover markers in Central Europe. *Roman Lorenc (PL)*
- 12:30-13:00 Practical aspects of measurements of bone turnover markers, sources of variability, standardization of methods.

Grażyna Sypniewska (PL)

### **Bursaries for Young Scientists**

EFLM is promoting a bursary programme for young scientists attending the 4th joint EFLM -UEMS Congress. The bursaries will cover the cost of the travel, 3-night accommodation and registration fee for a maximum of 1000 Euro. EFLM Bursary recipients will also receive a free on-line yearly subscription to the journal CCLM kindly offered by Walter de Gruyter. Candidates must come from an EFLM Member Society and meet the following criteria:

≤35y at the date of the conference;
having a poster abstract accepted as first author.

Deadline for application: June 30<sup>th</sup>, 2016 Documents available at: www.eflm.eu

Participants from Poland can apply for a bursary sponsored by Polish Society of Laboratory Diagnostics (PTDL), National Chamber of Laboratory Diagnosticians (KIDL) and Chamber of Producers and Distributors of Laboratory Diagnostics (IPDDL). The bursaries will cover the cost of registration fee. Candidates must meet the following criteria:

- ≤35y at the date of the conference;
- English language skills;
- being a laboratory diagnostician registered in the KIDL.

Deadline for application: May 7<sup>th</sup>, 2016 Documents available at: www.ptdl.pl

### **Abstracts submission**

We would like to remind you that registration and abstracts submission is already open at:

eflm-uems.warsaw2016.eu/registration.html

Abstracts of scientific contributions, covering the field of clinical chemistry, clinical molecular biology and laboratory medicine in broader sense are welcome. Abstracts will be selected for Oral Presentation or Poster for display. All presenting authors must register as delegates for EFLM-UEMS Congress 2016. Abstracts can be submitted only via the website Abstract Submission System. Abstracts accepted for presentation will be published online only in *Clinical Chemistry and Laboratory Medicine* (CCLM).

Deadline for abstracts submission: May 15<sup>th</sup> Notification of acceptance: June 15<sup>th</sup> Guidelines for authors: eflm-uems.warsaw2016.eu/abstracts.html Łazienki Palace (The Palace on the Water) at night

**Newsletter Editors:** Katarzyna Bergmann Anna Stelmaszczyk-Emmel Rafał Wlazeł

## 4th EFLM-UEMS Congress is kindly supported by:



Cooking forward to seeing you all in Warsaw!