

# 4th Joint EFLM – UEMS Congress



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

## Laboratory medicine at the clinical interface

[www.eflm-uems.warsaw2016.eu](http://www.eflm-uems.warsaw2016.eu)    [eflm.uems2016@gmail.com](mailto: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>

Under the auspices of:



Under the auspices of:



Abstract submission  
extended to May 30<sup>th</sup>

The Congress  
Newsletter N° 4



## Bursaries for Young Scientist !!!

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

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

[eflm-uems.warsaw2016.eu/registration.html](http://eflm-uems.warsaw2016.eu/registration.html)

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](http://www.eflm.eu)



**Prof. Grazyna Sypniewska**  
(EFLM, PTDL)

President of the Congress and  
Organizing Committee Chair



**Prof. Eberhard Wieland**  
(UEMS)

Scientific Programme Committee Chair

## THE BRONZE SPONSOR

**Alexion** is a global biopharmaceutical company focused on developing and delivering life-transforming therapies for patients with devastating and rare diseases. Patients with these diseases often have no effective treatment options, and they and their families suffer with little hope.

Our goal is to deliver medical breakthroughs where none currently exist. We are driven because we know people's lives depend on our work.

Among **Alexion's** diseases of focus is hypophosphatasia (HPP), an inherited metabolic disorder that causes progressive and devastating systemic consequences in patients of all ages. Low alkaline phosphatase activity is the biochemical hallmark of HPP.







**Professor André Gessner**

**University of Regensburg,  
Germany**

Prof. Dr. André Gessner studied Medicine and Molecular Biology at the University of Hamburg. He received his MD in infection immunology and his PhD in molecular virology. After 5 years of basic research at the Heinrich-Pette –Institute in Hamburg he established his research group at the University of Erlangen where he also completed his training and examination as physician for medical microbiology and infectious disease epidemiologist. In 2001 he joined the laboratory of Prof. Locksley at the University of San Francisco (UCSF), USA.

For many years he was the spokesman of the German study group of infection immunology. His scientific work is focussed on molecular infection immunology and infectious diseases. Prof. Gessner is certified antibiotic stewardship expert and reviewer for several international Journals and scientific societies, including the German research society (DFG) and the German Ministry of Education and Science (BMBF). Between 2008 and 2010 he got four calls on university chairs for Medical Microbiology. Since 2010 he is professor and director of the Institute for Medical Microbiology and Hygiene at the University of Regensburg, where 150 employees are working on all aspects of infectious diseases. Recently, Prof. Gessner was elected research Dean of the Medical Faculty in Regensburg.

***Lecture during the Congress: The Plenary IV:  
Microbiome and disease***  
*(Friday, 23th September: 14.00-14.40)*



***President of UEMS***

**Doctor Siraj Misbah**

**Oxford University,  
United Kingdom**

Dr Misbah is lead consultant in clinical immunology at Oxford University Hospitals Trust and Honorary Senior Clinical Lecturer in Clinical Immunology at Oxford University. He has particular interests in immunodeficiency, systemic autoimmune disease, complex drug allergy and immune-mediated therapeutics, reflected in membership of the Commission on Human Medicines and the Clinical Trials, Biologics and Vaccines Expert Advisory Group at the MHRA and of Scientific Advisory Groups at the European Medicines Agency. He was elected President of the Union of European Medical Specialists Section of Laboratory Medicine in 2016. His longstanding interest in immunoglobulin therapy is coupled with clinical leadership for his Trust of the Department of Health's immunoglobulin demand management programme.

He has a range of publications on immunodeficiency, therapeutic immunoglobulin, autoimmunity and allergy. His interest in medical education is reflected in current chairmanship of the specialty advisory committee on Immunology at the Royal College of Pathologists and past chairmanship of the SAC in allergy and immunology for the Joint Royal Colleges of Physicians Training Board in the UK and co-authorship of Essentials of Clinical Immunology, a widely used undergraduate textbook. He has edited and co-authored the Rheumatology and Clinical Immunology module of Medical Masterclass, the leading textbook on internal medicine published by the Royal College of Physicians of London.

# Scientific Programme of Friday, 23<sup>rd</sup> September.

Dyslipidemia: New clinical concepts and diagnostic tools			New diagnostic tools for infectious diseases		Diganosis of autoimmune disease	
08:30-09:00	Borge Nordestgaard (DK)	Triglycerides, remnant cholesterol and lipoprotein(a) for cardiovascular risk prediction	Athanasios Makristathis (AT)	Blood culture independent sepsis diagnostics	Yehuda Shoenfeld (IL)	Starting 8:00 –8:30 Mosaic of autoimmune diseases. Why do we develop autoimmunity?
09:00-09:30	Michel Langlois (BE)	Joint EFLM-EAS consensus on nonfasting dyslipidemia testing	Klaus-Peter Hunfeld (DE)	Overview: Laboratory diagnosis of Lyme borreliosis	Iwona Malinowska (PL)	Starting 8:30 –9:00 Hemophagocytic lymphohistiocytosis and macrophage activation syndrome
09:30-10:00	Alan Remaley (US)	Apolipoprotein C-II: Recent clinical and basic findings	Krzysztof Tomaszewicz (PL)	Update: Diagnostics and treatment of Hepatitis C	Katarzyna Fischer (PL)	Starting 9:00 –9:30 Choosing wisely: What is rational in autoantibody testing?
10:00-10:30	Short communications		Short communications		Short communications Starting 9:30-10:00	
10:45-11:45	Industry sponsored workshops		Industry sponsored workshops		Industry sponsored workshops	
10:45-11:45	Plenary III	Mauro Panteghini (IT)	Promoting clinical and laboratory interaction by harmonization			
14:00-14:40	Plenary IV	André Gessner (DE)	Microbiome and disease			
Detecting age-related changes			Clinical applications of genome sequencing		Point-of-care testing: Methodology and quality	
14:45-15:15	Edgard Delvin (CA)	Life-cycle modulation of reference intervals	Urszula Demkow (PL)	Next generation sequencing	Sverre Sandberg (NL)	Should performance specifications be different for point-of-care instruments
15:15-15:45	Abraham Reznick (IL)	Aging and oxidation: events and methodologies in oxidative stress research	Rafal Ploski (PL)	The use of whole exome sequencing: Clinical cases	Chris Florkowski (NZ)	Point-of-care testing and clinical decision making: The quality of evidence
15:45-16:15	Philippe Gillery (FR)	Post-translational modification products: Biomarkers of tissue aging	Tomris Ozben (TR)	Circulating free DNA assessment to recognize novel prognostic biomarkers in prostate cancer	Ellis Jacobs (US)	Molecular diagnostics and point-of-care testing
16:15-16:45	Short communications		Short communications		Short communications	
Debate II: Direct oral anticoagulants (DOAC) – To monitor or not ?						
17:00-17:30	Pro	Lotta Jouts-Korhonen (FI)				
17:30-18:00	Contra	Grzegorz Grzesk (PL)				

## Warsaw – come earlier or stay longer – it’s worth it!

Warsaw is one of the greenest capital in Europe. Parks, green squares and gardens cover almost quarter of the city. But during the summer the city’s social life moves towards the river and there are many features which make Vistula a special river. With its fantastic beaches, green banks and boulevards the river is invaluable source of many attractions not only for Varsovians but also for tourists.

During the summer beaches, water trams, ferries, bicycle and pedestrian trails are just waiting for everyone and for sure everyone will find something to enjoy. Vistula boulevards and sandy beaches are full of deckchairs, hammocks, ball game courts, places for bonfires, but also cafes and restaurants. They invite for a walk and a break after touring the city all day.

If you are lucky and patient there is a great opportunity to see wild animals (like: otters, beavers, hedgehogs, muskrats and martens) as well as birds (seagulls, terns, kingfishers, woodpeckers, swans and herons) for which the river banks are the natural habitat.



According to The National Geographic magazine Vistula has one of the most riverside beaches worldwide! One can spend some lazy time here - it is a perfect place to hang out with friends.

Special attraction (situated near the river) is



multimedia fountain park. Each Friday and Saturday evenings till the end of September (in September between 21:00 – 21:30) an outstanding spectacle takes place, water, light and sound, lasers, colorful lights, music and animations. For this summer a new, special show was prepared. The storyline of the show **“Mermaid of Warsaw”** tells one of the most famous legend of Warsaw – the legend about a siren, but in a modern way. Music for this year’s show was prepared by one of the greatest electronic-music composer – Jean-Michael Jarre. His opinion can be read on the website of the organizers (Stołeczne Estrada - the largest cultural institution of of Warsaw):



*- Warsaw is very close to my heart – says Jean-Michel Jarre. – This city knows how to use its past, without losing its modernity. I admire the way in which the history blends with the future. The energy, which you can feel in the city, is what distinguishes it from other European capitals.*



The 4<sup>th</sup> Joint EFLM-UEMS Congress is sponsored by:



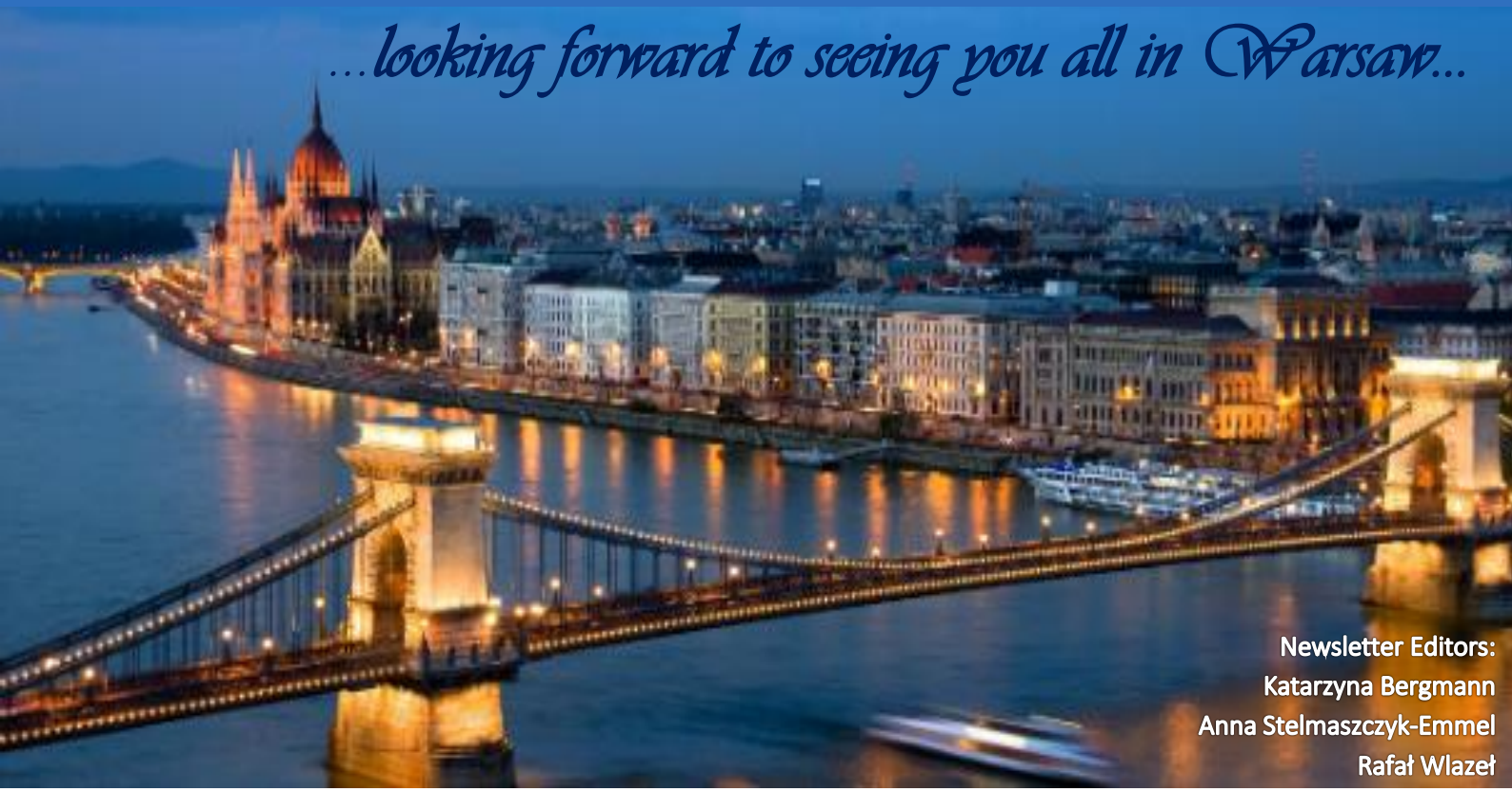
The Congress is also supported by:



The Royal College of Pathologists  
Pathology: the science behind the cure



*...looking forward to seeing you all in Warsaw...*



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