

# 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  
by May 15<sup>th</sup>

**HORIBA**  
Medical

**Abbott**

**SIEMENS**

**greiner bio-one**

**RANDOX**

**Roche**

## Don't miss the abstract submission deadline May 15<sup>th</sup> !!!

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)

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).

Notification of acceptance: June 15<sup>th</sup>

### Guidelines for authors:

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



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

President of the Congress and  
Organizing Committee Chair



**Prof. Eberhard Wieland**  
(UEMS)

Scientific Programme Committee Chair

## 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](http://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](http://www.ptdl.pl)

## Meet New Presidents of EFLM during the Congress



**President of EFLM**  
**Professor Sverre Sandberg**  
**University of Bergen,**  
**Norway**

Sverre Sandberg is a MD and specialist in laboratory medicine. He is the director of the NOKLUS, a Norwegian organization for quality improvement of primary care laboratories, and the director of the Norwegian Porphyria Centre (NAPOS). He is the chair of the SKUP, Scandinavian Evaluation of Laboratory Equipment for Primary Health Care. He is a professor at the University of Bergen. From 2002 – 2012 he was the director of the Laboratory of Clinical Biochemistry at Haukeland University Hospital, Bergen, Norway.

He was from 1996 – 2002 the chair of the Committee on Evidence-Based Laboratory Medicine and from 2002 – 2008 the chair of The Global Campaign of Diabetes Mellitus in IFCC. Since 2000 he has been a board member of EPNET, a partly EU-funded project. From 2012-2014 he was the president of the European Organization for External Quality Assurance in Laboratory Medicine (EQALM). In 2009 – 2014 he was the chair of the Scientific Committee in The EFLM. From 2014-15 he was the vice president and in 2016 the president of EFLM. He is a chair or a member of different working groups in the EFLM and the IFCC.

He has published numerous papers and given international lectures in his fields of interest: porphyria, photobiology, evidence based laboratory medicine, quality improvement of point of care instruments, biological variation, performance specifications, quality assurance of the total testing process, diabetes, and he has also been active in some other non-laboratory areas.

***Lecture during the Congress: Should performance specifications be different for point-of-care instruments?***

*(Friday, 23th September: 14.45-16.45)*



**Vice President of EFLM**  
**Professor Michael Neumaier**  
**University of Heidelberg,**  
**Germany**

Michael Neumaier is a German Laboratory Physician and certified Clinical Chemist. Following his habilitation in 1994 in Clinical Chemistry and Immunology he was appointed an Associate Professor at the University of Hamburg. In 2002, he was appointed a full Professor for Clinical Chemistry and Laboratory Medicine at the University of Heidelberg and the director of the Institute for Clinical Chemistry at the University Hospital in Mannheim, for which he also acts as a member of the Executive Board. In his faculty, he has been elected a Dean (2013-2015) and a Vice-Dean since 2015. Michael Neumaier has been elected as a board member of the German Society for Clinical Chemistry (DGKL) since 2012 and has acted as the president of the DGKL until the end of 2015.

He is an appointed member of the national Gene Diagnostics Commission (GEKO) for the federal government at the Robert-Koch-Institute in Berlin. By appointment of the German Medical Council Michael Neumaier is the director of the External Quality Assurance (EQA) programs of the Reference Institute for Bioanalytics in Bonn, Germany. Since a number of years he serves as a member in the advisory board of the German Medical Council with emphasis on Molecular Diagnostics.

Michael Neumaier has founded and headed several sections and working groups of DGKL until recently. In IFCC, he is still a member of the Pharmacogenetic Task Force and the Committee for Cancer Genomics.

His research interests are molecular immunology of myeloid cells and molecular tumour diagnostics through proteomic fingerprinting and molecular tumour profiling in plasma of tumor patients. A recent scientific interest is in preanalytical factors influencing the biomolecular quality of specimens from blood and bodily fluids.

# Scientific Programme of Thursday, 22<sup>nd</sup> September.

		Laboratory biomarkers of cardiovascular disease	Diabetic kidney disease: Beyond albuminuria		Therapeutic drug monitoring and pharmacogenetics of immunosuppressants	
08:30 -09:00	<i>Marek Kozinski (PL)</i>	High sensitive cardiac troponin assays: From improved analytical performance to enhanced risk stratification	<i>Tomasz Klupa (PL)</i>	Monogenic diabetes: Screening and diagnosis	<i>Paweł Kunicki (PL)</i>	Modern analytical methods for routine determination of immunosuppressive drugs
09:00 -09:30	<i>Rudolf de Boer (NL)</i>	Biomarkers in heart failure: Natriuretic peptides and beyond	<i>Andrew don Wauchope (CA)</i>	Implications for management of diabetes complications	<i>Pierre Marquet (FR)</i>	Pharmacokinetic tools for the dose optimization during immunosuppressive therapy
09:30 -10:00	<i>Maciej Kostrubiec (PL)</i>	Role of biomarkers in the diagnosis and risk stratification of patients with suspected pulmonary embolism	<i>Jan Skupień (PL)</i>	Research background to sTumour necrosis factor receptors I and II	<i>Dennis Hesselink (NL)</i>	The role of pharmacogenetics in therapeutic drug monitoring of immunosuppressive drugs
10:00 -10:30	Short communications		Short communications		Short communications	
10:45 -11:45	Industry sponsored workshops		Industry sponsored workshops		Industry sponsored workshops	
10:45 -11:45	<b>Plenary I</b>	<i>Jarosław Czyż (PL)</i>	<b>Personalized cancer Therapy: Lessons from laboratory hematology</b>			
14:00 -14:40	<b>Plenary II</b>	<i>Magnus Back (Se)</i>	<b>Translation aspects of inflammation in atherosclerosis</b>			
		Laboratory assessment of kidney function	Trends in pediatric laboratory medicine		WASPALM: Molecular Diagnostics in Cancer Management	
14:45 -15:15	<i>Regis Perichon (US)</i>	New markers of GFR and new GFR-estimating equations	<i>Khosrow Adeli (CA)</i>	Pediatric obesity and diabetes	<i>Michael Oellerich (DE)</i>	Circulating tumor DNA- a promising diagnostic tool in cancer
15:15 -15:45	<i>Arend Bokenkamp (NL)</i>	Estimation of GFR in children	<i>Alberto Burlina (IT)</i>	Newborn screening and pediatric inborn errors of metabolism	<i>David S Wilkinson (UK)</i>	Next-generation sequencing platforms : where we are and where we are going
15:45 -16:15	<i>Anders Grubb (SE)</i>	Cystatin C: Shrunken pore syndrome and death	<i>Klaus Kohse (DE)</i>	Pediatric reference intervals: Challenges and recent advances	<i>Andrea Ferreira-Gonzalez (US)</i>	Biomarker tests for molecularly targeted therapies: key to unlocking precision medicine
16:15 -16:45	Short communications		Short communications		Short communications	
<b>Debate I: Vitamin D: To test or not to test?</b>			<b>Educational Workshop: Putting patients focused laboratory medicine into practice</b>			
17:00 -17:30	<b>Pro</b>	<i>Roger Bouillon (BE)</i>	<b>EFLM</b>		<i>Ian Watson (UK)</i>	
17:30 -18:00	<b>Contra</b>	<i>Ian Young (IE)</i>	<b>UEMS</b>		<i>Wytze Oosterhuis (NL)</i>	

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

Warsaw offers dozens of fantastic and worth visiting museums with their exhibitions – from works of art to works of modern technology. Four of them are shortly described below:

### National Museum

The National Museum in Warsaw is currently one of the oldest art museums in the country. It boasts a collection numbering around 830,000 works of art from Poland and abroad, from ancient times to the present, including paintings, sculptures, drawings, prints, photographs, coins, as well as utilitarian objects and design. The National Museum is placed in a spectacular modernist building.

One of its most unique permanent gallery is **Faras Gallery**, the winner of Sybilla Grand Prix 2014, Sybilla 2014 and MUSE Awards (American Alliance of Museums)! It is the only permanent exhibition in Europe featuring Medieval Nubian paintings from the Nile River Valley south of the First Cataract. The collection of over 60 paintings from the 8th to 14th centuries came from the cathedral in the city of Faras, a large urban centre in the Medieval kingdom of Nobadia, in present-day Sudan.  
<http://www.mnw.art.pl/en/>

### POLIN Museum

The Museum of the History of Polish Jews is open from April 2013. The main exhibition presents the thousand-year history of Polish Jews and includes a richly ornamented replica of the vault of a 17th-century synagogue. Museum currently functions as a cultural and educational centre with a rich cultural program,

including temporary exhibitions, films, debates workshops, performances, concerts, lectures and much more. The building stands in the middle of former Jewish Warsaw (Warsaw Ghetto during World War II), near to the Monument to the Ghetto Heroes, and near to the place of the most intense battles of the Ghetto Uprising in 1943. In 2008 (still under construction), this extraordinary symbolic building received the prestigious Chicago Athenaeum International Architecture Award.

**Just few days ago**, on April 9<sup>th</sup> 2016 POLIN Museum won The European Museum of the Year Award (EMYA) (49 nominees from 24 countries), which is the longest running and most prestigious museum award in Europe.  
<http://www.polin.pl/en>

### Fryderyk Chopin Museum

This Museum is the place for the national memory of Fryderyk Chopin. As it is written on museum website: „The music, smell and light – these are only some of the special effects, which are waiting to stimulate the visitors’ senses. Innovative approach to the subject of Chopin’s life and output wins recognition of both music lovers, historians and artists. The idea of the Museum is mainly the individual touring and experiencing Chopin. The Museum is specially designed to meet preferences of the visitors.”

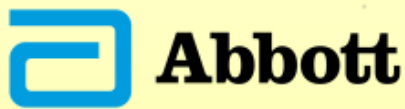
<http://chopin.museum/en/about/us>

### Warsaw Rising Museum

The Museum is a tribute of Warsaw’s residents to those who fought and died for independent Poland and its free capital. It was opened on the 60th anniversary of the outbreak of the Warsaw Uprising. The exhibition depicts fighting and everyday life during the Rising, keeping occupation terror in the background. One of the main attractions is a replica of the bomber Liberator B-24J. Museum is located in former tram power station.



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



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



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