



EUROPEAN FEDERATION OF CLINICAL CHEMISTRY
AND LABORATORY MEDICINE



EFLM Strategic Conference 2026

Laboratory Medicine for Society

24 – 25 April 2026

Prague, Czech Republic

Vienna House by Wyndham Diplomat Prague

www.EFLMstrategicconference2026.cz

Dear Colleagues,

It is my pleasure to welcome you to the EFLM Strategic Conference 2026, which will take place on 24 – 25 April 2026 in the beautiful city of Prague, a historic centre of science and education at the heart of Europe.

This year's Strategic Conference will once again serve as a dynamic platform to address key developments, opportunities, and challenges in laboratory medicine.

With the participation of leading experts, representatives of EFLM functional units, and professionals from across Europe and beyond, the conference aims to stimulate forward-looking dialogue on the direction and priorities of our field in the coming years.

Beyond the rich scientific programme, the meeting will also provide a valuable space for strategic discussions, networking, and collaborative planning, reinforcing the role of laboratory medicine in shaping effective and sustainable healthcare.

We are currently preparing an engaging programme with interactive sessions, expert panels, and contributions from both academia and industry. Your presence will be key to making this event a success.

I look forward to welcoming you in person to Prague in April 2026 and to working together on shaping the future of laboratory medicine.

Warm regards,
Tomáš Zima
President of the Conference

PROGRAMME

Friday, 24 April 2026

9:00

Opening – Welcome

*T. Zima (EFLM President), T. Ozben (IFCC President),
E. Macintyre (Biomed Alliance Past President), M. Fuhrer (MedTech Europe)*

9:15 – 10:00

Keynote Lecture

CHAIR: TOMÁŠ ZIMA

Value-based laboratory medicine – moving forward

M. Plebani

10:00 – 10:30

Coffee Break

Session 1: Harmonisation – the role of EFLM

CHAIRS: SVERRE SANDBERG, CHRISTA COBBAERT

Aim of session: To give a short overview of current harmonisation initiatives in laboratory medicine, and to develop a strategy for identifying which activities the EFLM should prioritise. The session will also explore how to establish an appropriate structure to support these activities and how to engage the IVD-industry, with the goal of presenting a proposal for the EFLM Executive Board following the conference.

10:30 – 13:00

Harmonisation of the different phases in the “brain to brain loop” – what is possible and who has the responsibility?

S. Sandberg

What is the present role of EFLM in the harmonisation work

M. Zaninotto

Harmonisation projects in IFCC: Current projects and future directions

C. Cobbaert

What are the priorities from industry concerning harmonisation, and what would industry like EFLM to work with

R. Molinaro, Siemens Healthineers

Round table

Moderators: Sverre Sandberg, Mauro Panteghini

How EFLM can make a strategy concerning harmonisation and what area EFLM should engage in.

How EQALM can contribute in relation to EFLM and other stakeholders to shape the future of laboratory medicine

G. Gidske

Big Data Analytics and its Application in Reference Interval Harmonization across Laboratories and Analytical Systems

K. Adeli

Making more achievable the standardization benefits through structured post-market surveillance and application of suitable performance specifications

M. Panteghini

C. Vogl (Roche)

13:00 – 14:00

Lunch

Session 2: Shaping the Future: AI Data-Driven Innovation and Emerging Technologies in Laboratory Medicine

CHAIRS: DAMIEN GRUSON, DAVID FRIEDECKÝ

14:00 – 17:00	<p>Advances in Mass Spectrometry: Automation, Integration, and Future Directions <i>P. Vermeersch</i></p> <p>Multi-Omics Revolution: From Data to Tailored Therapies <i>D. Friedecký</i></p> <p>How Laboratory Medicine will change in the near future: Integrating Artificial Intelligence, Automation, and Human Expertise in the Era of Industry 5.0 <i>J. Cadamuro</i></p> <p>Safe and Sound: Implementing AI with Confidence and Governance <i>A. Padoan</i></p> <p>Discussion and Interactive Break <i>D. Gruson</i></p> <p>AI in Healthcare – Designing the Future for Better Healthcare Outcomes <i>E. Popova</i></p> <p>Round table <i>Moderators: Damien Gruson, Bernard Gouget</i></p> <p>Panelists:</p> <ul style="list-style-type: none">• EFLM President – T. Zima• MedTech Europe – M. Fuhrer• Abbott – U. Ansari – AI technology• ThermoFisher – J. Last – MassSpec• B. Gouget – When Diagnosis Becomes Prediction: Reimagining Medicine Through Data and Nano-Technologies
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17:00 – 17:30	Coffee Break
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17:30 – 18:30	Discussion with IVDR companies – MedTech Europe <i>Moderator: Tomas Zima</i> <i>A. Hallersten (Roche), M. Fuhrer (Siemens Healthineers)</i> <i>Abbot, J. D. Winter (Beckman Coulter), Snibe</i>
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Saturday, 25 April 2026

Session 3: Cooperation with Clinicians

CHAIRS: MATTHIAS BAUER, MARIO PLEBANI

8:30 – 11:00	Holistic approach to the diagnosis of heart failure: Laboratory methods are essentials <i>P. Seferovic</i>
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Measurement of albuminuria or proteinuria for screening and monitoring chronic kidney disease

R. Gansevoort

Laboratory measurement of protein glycation in the era of precision medicine – biomarkers of metabolic dysfunction and health decline

P. J. Thornalley

Fluid biomarkers for Alzheimer's disease in the era of disease-modifying therapies

K. S. Frederiksen

Driving health care pathways through integrative diagnostic medicine

M. Neumaier, S. Schonberg

Round table

How will be implemented these topics to daily practice and into EFLM – who, when and how we moving forward

E. Macintyre (Biomed Alliance)

Cooperation between laboratories and clinicians

European Academy of Neurology (EAN), European Society of Radiology (ESR), European Patients' Forum (EPF) TBA

11:00 – 11:30 Coffee Break

11:30 – 12:30 Discussion – Cooperation and sharing the best practice

CHAIRS: TOMRIS OZBEN, TOMÁŠ ZIMA

Global Cooperation and Sharing the Best Practice in Laboratory

Medicine: The IFCC View

T. Ozben (President IFCC)

Bridging the Gap Between Basic Research and the Clinical Laboratory: Finding Common Ground

M. de la Rosa (FEBS)

APFCB-EFLM Collaboration to Promote Best Laboratory Practices across Regions

P. Sharma (Asia Pacific Federation of Clinical Biochemistry and Laboratory Medicine)

Strengthening Laboratory Medicine Worldwide:

Insights from the NAFCC Societies

S. Haymond (North American Federation of Clinical Chemistry and Laboratory Medicine)

Laboratory-enabled best practices can catalyze change and replication

T. Ravalico

12:30 – 13:30 Lunch

Session 4: Young Scientists, Visibility, Communication and Education

CHAIRS: ALEŠ KVASNÍČKA, TARA ROLIČ

13:30 – 15:30 **From Shadows to Spotlight: How EuLabDay Reframes Our Profession**
T. Rolič

AI in the Clinical Lab: Opportunity or Risk?
J. Adler

One Open Door Can Change Everything: A Journey Through LabX and Beyond
N. Kozopas

Building Future Leaders Through Education: Leveraging the EFLM Academy and EFLM Syllabus Course
L. Alič

Round table

MODERATORS: DANIEL RAJDL, SNEŽANA JOVIČIČ,
MICHEL LANGLOIS, EVGENIJA HOMSAK

Young scientists: A. Kvasníčka, T. Rolič, J. Adler, N. Kozopas, L. Alič

- What have we achieved with the EFLM academy?
- How can we develop it further?
- Academy (new AI platform?) – EFLM, IFCC cooperation

EFLM Syllabus

- Are we able to keep it updated?
- Too many lectures/too few? What is missing?

15:30 – 16:00 **Coffee Break**

16:00 – 17:00 **Strategy for the Future**

CHAIRS: MARIO PLEBANI, DAMIEN GRUSON

Strategy of EFLM in future: comments and improvements from auditorium
T. Zima

17:00 **Closing remarks – Tomáš Zima**

17:15 – 18:30 **EFLM General Meeting**

GENERAL INFORMATION

Meeting venue

Vienna House Diplomat Prague

Evropská 15, 160 41 Prague 6 – Dejvice, Czech Republic

The Vienna House Diplomat Prague will serve as the official venue of the EFLM Strategic Conference 2026.

Conveniently located in Prague's diplomatic **district of Dejvice**, the hotel offers excellent access both from the airport and to the historic city centre. It features a modern conference center with top-tier facilities, all within a calm and professional setting.

Registration fee

You can choose to join us **in person at the meeting venue or online via our virtual platform**.

Please find below the available registration options.

(the virtual attendance fee includes access to all live sessions and conference materials)

EFLM Academy

Members

Early fee

until January 31, 2026

Late fee

after January 31, 2026

Regular fee

280 €

320 €

Young Registration (under 35 years)

120 €

150 €

Non EFLM Academy

Members

Early fee

until January 31, 2026

Late fee

after January 31, 2026

Regular fee

380 €

420 €

Young Registration (under 35 years)

170 €

190 €

Virtual attendance fee

Regular fee

170 €

(the virtual attendance fee includes access to all live sessions and conference materials)

CPECS® INFORMATION

EFLM Continuing Professional Education Credit System – CPECS®

The EFLM Strategic Conference will be submitted for CPECS® accreditation to deliver CPECS® credits for participants.

The EFLM CPECS® is an administrative system that provides a quality assurance mechanism for the accreditation of continuing education events based on high-quality continuing education content in laboratory medicine and relevant scientific topics. In those countries where a national crediting system is not in place, the CPECS® system can directly represent the system adopted at national level for the certification of the educational events and may recognize CPECS® credits on a voluntary basis.

Each participant must attend at least 75 % of each session to get CPECS® credits.

Each delegate interested in getting the CPECS® credits must daily confirm the presence signing the entry and exit on the appropriate register at the Secretariat Desk.

Once the congress is over, only delegates with 75 % of attendance will receive a specific email with the evaluation questionnaire to fill in. At the end of the whole process, the CPECS® certificate will be issued and sent to the entitled participants.

A maximum of 13 CPECS® credits can be awarded for the educational sessions of the EFLM Strategic Conference 2026.

THE EFLM STRATEGIC CONFERENCE 2026 HAS BEEN APPROVED AS MEDTECH EUROPE COMPLIANT.

We are honoured to have received the patronage of the IFCC



ORGANIZING SECRETARIAT



Congress Business Travel

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