

26<sup>th</sup> IFCC-EFLM EUROMEDLAB  
CONGRESS OF CLINICAL CHEMISTRY  
AND LABORATORY MEDICINE

49<sup>th</sup> ANNUAL MEETING OF THE ROYAL  
BELGIAN SOCIETY OF LABORATORY  
MEDICINE

FROM **18** TO **22**  
**MAY 2025**

VENUE

**Brussels Expo**



**EUROMEDLAB**  
**BRUSSELS 2025**  
May 18-22, 2025



Table of  
Contents

01

COMMITTEES	1
WELCOME LETTERS	2

02

TIMETABLE	6
SCIENTIFIC PROGRAM	10

03

ABSTRACT SUBMISSION	24
CONGRESS VENUE	25
GENERAL INFORMATION	26
REGISTRATION FEES	28



DATES TO FOCUS ON

**15<sup>th</sup> January 2025**  
Deadline for Abstract Submission

**15<sup>th</sup> March 2025**  
Deadline for reduced registration fees

Committees



CONGRESS ORGANISING COMMITTEE (COC)

Tomris Ozben - Chair  
Damien Gruson - Congress President  
Mario Plebani  
Khosrow Adeli  
Alexander Haliassos  
Antonio Buño Soto  
Abir AlHelou  
Matthijs Oyaert  
Stefano Montalbetti



SCIENTIFIC PROGRAM COMMITTEE (SPC)

Khosrow Adeli - Chair  
Christa Cobbaert  
Kostantinos Makris  
Tomris Ozben  
Mario Plebani  
Etienne Cavalier



INTERNATIONAL SCIENTIFIC ADVISORY BOARD (ISAB)

Thyrza Darmadi  
Praveen Sharma  
Sollip Kim  
Wei Cui  
Ferdy Royland Marpaung  
Álvaro Justiniano Grosz  
Fernando Antúnez Borowy  
María Elizabeth Menezes  
Enrique Alberto Guzmán Gutiérrez  
María Jezabel Vite C.  
Stacy Melanson  
Alison Woodwork  
Mari DeMarco  
AbdulRazaq Sokoro  
Qing Meng  
Michel Langlois  
Pilar Fernandez-Calle  
Dalius Vitkus  
Snežana Jovičić  
Janne Cadamuro  
Tomáš Zima  
Giuseppe Lippi  
Ralf Lichtinghagen  
Jochen Lennerz  
Sedef Yenice  
Rania Sharkawry  
Gizachew Akalu  
Hilary Lumano  
Badre Eddine  
Joseph Ahaneku  
Anwar Borai  
Adnane Al Khatib  
Abderrazek Hedhili  
Chabraoui Layachi  
Myrna Germanos



IFCC EXECUTIVE BOARD

Tomris Ozben, President  
Khosrow Adeli, Past President  
Sergio Bernardini, Secretary  
Alexander Haliassos, Treasurer  
Tricia Ravalico, Corporate Representative  
Rajiv Erasmus, African Federation of Clinical Chemistry (AFCC)  
Osama Najjar, Arab Federation of Clinical Biology (AFCB)  
Tony Badrick, Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine (APFCB)  
Mario Plebani, European Federation of Clinical Chemistry and Laboratory Medicine (EFLM)  
Eduardo Freggiaro, Latin-American Confederation of Clinical Biochemistry (COLABIOCLI)  
David Grenache, North American Federation of Clinical Chemistry and Laboratory Medicine (NAFCC)



EFLM EXECUTIVE BOARD

Mario Plebani, President  
Tomris Ozben, Past President  
Tomas Zima, President-Elect  
Snezana Jovicic, Secretary  
Klaus P. Kohse, Treasurer  
Pilar Fernandez-Calle, Member-at-Large  
Dalius Viktus, Member-at-Large



RBSLM EXECUTIVE BOARD

Etienne Cavalier, President  
Matthijs Oyaert, President Elect  
Matthias Cuykx, Treasurer  
Jean-Louis Bayart, Secretary  
Pieter Vermeersch, EFLM Representative  
Joris Delanghe, IFCC representative

IFCC PRESIDENT'S  
**Message**

**Dear Colleagues and Friends,**

**On behalf of the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), it is my distinct pleasure and honor to extend to you a warm invitation to attend the 26th European Congress of Clinical Chemistry and Laboratory Medicine (EuroMedLab). This esteemed joint event of IFCC with the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) will be hosted by the Royal Belgian Society of Laboratory Medicine (RBSLM) in conjunction with their 49th Annual Congress, set to take place in the vibrant heart and capital of Belgium, Brussels.**

EuroMedLab stands as a pinnacle event within the realm of laboratory medicine, uniting scientists, researchers, clinicians, and experts from the In Vitro Diagnostics industry for an enriching five-day experience of scientific exploration and education. Renowned for its comprehensive program, the conference features a dynamic array of lectures, symposia, workshops, and poster presentations, spanning an extensive spectrum of subjects including clinical chemistry, microbiology, hematology, immunology, molecular biology, and beyond. It serves as a vital platform for collaboration, innovation, and the exchange of cutting-edge knowledge within the field.

The Scientific Program Committee is dedicated to curating an exceptional, thought-provoking, and inspirational multidisciplinary program that encompasses a wide array of significant themes, including fundamental concepts, advanced diagnostics, and cutting-edge techniques utilized in laboratory medicine. Esteemed international speakers and key opinion leaders will present on a myriad of topics spanning healthcare, recent diagnostic technologies, scientific breakthroughs, and the challenges we face. In crafting the program for EuroMedLab 2025, we are committed to addressing the majority, if not all, of the topics suggested by the members of the International Scientific Advisory Board. Our aim is to deliver content that surpasses your expectations and fully satisfies your interests and needs. EuroMedLab 2025 will serve as a platform to showcase the latest technologies and innovations in laboratory medicine, exploring their potential applications in healthcare. This gathering will facilitate the exchange of ideas and foster collaboration among researchers and clinicians, with the ultimate objective of advancing patient care and outcomes.

The In Vitro Diagnostic (IVD) Sector contributes significantly to the Congress by organizing two essential activities. Firstly, high-level Educational Workshops will cover crucial topics, featuring eminent speakers presenting the latest scientific advances across all disciplines relevant to laboratory medicine. Secondly,

the IVD Sector will host an extensive exhibition, offering attendees a prime opportunity to explore recent technological advancements, products, and services designed to enhance laboratory operations. These practical solutions are tailored to meet the specific needs of clinical laboratories, ensuring attendees to gain valuable insights and access to cutting-edge tools in the field.

The Congress will be accredited by the EFLM CPECS®, a quality assurance mechanism to provide Continuing Professional Development for participants. The conference venue is very near to the iconic Atomium and provides easy access to public transportation. We are committed to organizing a green, sustainable, and eco-responsible event.

We eagerly await your arrival for the 26th EuroMedLab. Join us for an extraordinary opportunity to engage with leading experts and scientists in our field. Your presence promises to elevate the 26th EuroMedLab into a truly unforgettable congress.

Brussels, with its picturesque beauty and warm hospitality, beckons you to immerse yourself in enriching experiences. We extend our invitation with open arms, anticipating the privilege of welcoming you to EuroMedLab 2025. Together, let's create unforgettable moments and forge lasting connections. We eagerly anticipate meeting you all in Brussels!

**Prof. Dr Tomris Ozben**

IFCC, President  
EuroMedLab Brussels 2025,  
Congress Chair



**Dear Colleagues and Friends,**

**It gives me a distinct pleasure and a great honour to invite you to attend the 26th IFCC-EFLM EUROMEDLAB CONGRESS OF CLINICAL CHEMISTRY AND LABORATORY MEDICINE which will be organized in Brussels from May 18th to May 22th, 2025 jointly with the 49th ANNUAL MEETING OF THE ROYAL BELGIAN SOCIETY OF LABORATORY MEDICINE.**

Brussels is considered the de facto capital of the European Union, having a long history of hosting a number of principal EU institutions such as the official seats of the European Commission, Council of the European Union, and European Council, as well as a seat of the European Parliament. But, in addition, Brussels has a well-recognized historical, architectural and cultural heritage. It prides itself on being more than just a city of culture as it would like to be a 'city of cultures'. Multiculturalism in Brussels, in fact, extends beyond European identities to assure a really international allure and, therefore, it is the right venue to host the IFCC-EFLM EUROMEDLAB CONGRESS.

The congress will deliver a world-wide forum for the free and open exchange of information on the science and technology of clinical chemistry and laboratory medicine in the academic, clinical, and industrial settings. The Congress will enable an international forum for clinical laboratory scientists, physicians, in vitro diagnostic (IVD) professionals and other stakeholders.

The Scientific Program Committee is actively working to put together a fantastic multidisciplinary program covering a broad range of important themes such as innovative fields, new biomarkers, advanced diagnostics and techniques used in laboratory medicine.

One of the main goals is to make feasible the use of advanced technologies in clinical practice while assuring appropriateness and sustainability for the healthcare system.

The program will feature plenary lectures, symposia on cutting-edge topics, oral presentations, posters and high-level educational workshops. Distinguished international speakers and key opinion leaders will deliver presentations in medicine and laboratory medicine, on recent diagnostic technologies, scientific advances, and current challenges to pursue an effective value-based laboratory medicine. The program should be designed to be interactive allowing time for discussions and assuring a valuable opportunity to the participants to improve their knowledge and skills. The IVD Sector will support the Congress organizing high-level Educational Workshops on important topics with eminent speakers presenting the latest scientific advances in all disciplines pertinent to laboratory medicine and a generous exhibition floor will allow the diagnostic industry to display their latest products. Therefore, please mark May 2025 for your next EUROMEDLAB experience in Brussels, Belgium.

EFLM likes to extend an invitation to you, and I personally look forward to welcoming you there.

**Mario Plebani**  
EFLM President





# Message

Dear Colleagues and Friends,  
It is with great enthusiasm that we invite you to the heart of Europe, Brussels, for the IFCC - EFLM Euromedlab 2025. As congress president and president of the Royal Belgian Society of Laboratory Medicine (RBSLM, celebrating its 65 years anniversary), we are delighted to welcome you to a city at the geographic and geopolitical core of Europe, offering a unique intersection of culture, innovation, and history.

Euromedlab 2025 aims to be multidisciplinary, bridging various fields of laboratory medicine and welcoming a diverse array of healthcare professionals. Our congress will be a mix of ideas and expertise, fostering an environment where different specialties can intersect and collaborate.

As Euromedlab is the European “flagship” event for laboratory medicine, we are committed in organizing interactive sessions and centered on excellence but also on showcasing the latest emerging technologies, offering you insights into the future of laboratory medicine. This congress will not only highlight practical insights and advancements in laboratory medicine but also encourage dialogue, interaction with IFCC and EFLM experts, hands-on experiences, and discussions on integration into our daily practices.

Sustainability is a cornerstone of Euromedlab 2025. We are dedicated to hosting an eco-friendly congress, minimizing our environmental impact while maximizing the educational and networking value of the event. This commitment reflects our responsibility towards future generations and the planet.

Euromedlab 2025 is more than just a congress; it is a celebration of the vibrant and ever-evolving field of laboratory medicine. It is an opportunity to connect, learn, and contribute to shaping the future of healthcare. We look forward to welcoming you to Brussels, where tradition meets innovation at the crossroads of Europe.

Prof. Etienne Cavalier  
President of the RBSLM



Prof. Damien Gruson  
Congress President



# Message

We are delighted to officially announce the XXVI IFCC-EFLM EuroMedLab Congress, a collaborative scientific event between IFCC, EFLM, and the Belgian Royal Society, in partnership with MZ Events. I extend a warm invitation to all of you to participate in the academic sessions, industry exhibits, and various offerings of this esteemed scientific event, scheduled to take place in Brussels, Belgium from May 18-22, 2025.

The biennial EuroMedLab Congresses continue to serve as pivotal gatherings in the realm of laboratory medicine and clinical chemistry, fostering scientific exchange and advancement among scientists, laboratory specialists, clinicians, and industry professionals. The 2025 EuroMedLab Congress will present an array of innovative and diverse educational opportunities, including lectures, symposia, discussions on recent clinical practice and scientific advancements, poster presentations, industry exhibits, and a rich social program, facilitating interactions with distinguished experts from across the globe.

Brussels, the capital of Belgium, holds a significant status as the de facto capital of Europe. Renowned as the administrative center of the European Union (EU), Brussels serves as the headquarters for major EU institutions, including the European Commission, the Council of the European Union, and the European Parliament. This vibrant city not only embodies the spirit of European unity but also boasts a rich cultural heritage, with its blend of historic architecture, world-class museums, and diverse culinary scene. As a hub for diplomacy, politics, and international cooperation, Brussels plays a pivotal role in shaping the future of Europe and fostering collaboration among its member states.

As IFCC continues to expand its international presence, our steadfast commitment to advancing global healthcare remains unwavering. International platforms like the 2025 EuroMedLab Congress play a vital role in keeping our organization and field abreast of cutting-edge developments. In pursuit of this mission, the conference organizing committee and scientific organization committee are dedicated to curating a robust program featuring an international faculty, industry workshops, and exhibits. Stay tuned for further updates in the coming year!



Prof. Khosrow Adeli  
Chair, Scientific Program Committee  
EuroMedLab 2025 Brussels



# Timetable

SUNDAY  
18 May

AUDITORIUM 2000	
17.00	Opening ceremony
20.00	Welcome Reception

MONDAY  
19 May

10.00-17.00 Exhibition open

	TBA	TBA	TBA	TBA	TBA	TBA	TBA
9.15 11.15	<b>IFCC SYM 1</b> Hot topics in Laboratory Medicine	<b>EFLM SYM 1</b> EFLM- BioMedAlliance – Laboratory Medicine and the EU in the Era of Precision Medicine	<b>SYM 1</b> New approaches for deriving and applying biological variation data for clinical use.	<b>SYM 2</b> The present and future of minimal residual disease (MRD) assessment	<b>IFCC SYM 2</b> Future labora- tory IT systems and standardi- zed laboratory terminology	<b>RBSLM SYM 1</b> Improving quality in the extra-analytical phase	<b>SYM 3</b> AntiMicrobial Stewardship in real praxis
11.15	BREAK						
11.45 12.45	<b>PL 1</b> Bernard Kuster						
12.45 14.00	POSTER SESSION • LUNCH						
13.00 14.00		LW 1 ROCHE	LW 2 MINDRAY	LW 3 SIEMENS	LW 4 SNIBE	LW 5 SCOPIO LABS	
14.30 15.30		EDUW 1 SYSMEX	EDUW 2 SIEMENS	EDUW 3 BECKMAN	EDUW 4 SNIBE	EDUW 5 WONDFO	
16.00 17.00	15:30-17:30 <b>ROUND-TABLE 1</b> Beyond the Numbers: Integrating Laboratory and Clinical Perspectives on Thyroid Health		EDUW 7 ABBOTT	EDUW 8 THE BINDING SITE	EDUW 9 SNIBE	EDUW 10 RANDOX	

TUESDAY  
20 May

10.00-17.00 Exhibition open

	TBA	TBA	TBA	TBA	TBA	TBA
9.15 11.15	<b>IFCC SYM 3</b> Unraveling the Role of Machine Learning in Clinical Chemistry: Bridging the Gap between Potential and Practicality	<b>EFLM SYM 2</b> Value Based Healthcare in Laboratory Medicine	<b>SYM 4</b> Defining analytical performance requirements for laboratory tests to make them fit for clinical purpose	<b>SYM 5</b> Sustainable Reference intervals and Clinical Decision Limits: Towards Standardization & Harmonization	<b>SYM 6</b> Environmental Impact of Laboratory Medicine (Green and Sustainable Medical Laboratories)	<b>RBSLM SYM 2</b> From preanalytical to postanalytical phase in hematology/hemostasis laboratories
11.15	BREAK					
11.45 12.45	<b>PL 2</b> Marlies Ostermann					
12.45 14.00	POSTER SESSION • LUNCH					
13.00 14.00		LW 6 ABBOTT	LW 7 SIEMENS	LW 8 BECKMAN	LW 9 SNIBE	LW 10 MINDRAY
14.30 15.30		EDUW 11 SYSMEX	EDUW 12 WERFEN	EDUW 13 ROCHE	EDUW 14 SNIBE	EDUW 15 SEBIA
16.00 17.00	15:30-17:30 <b>ROUND TABLE 2</b> Health Economics: Transforming Laboratory Data into Value	EDUW 16	EDUW 17	EDUW 18	EDUW 19 SNIBE	EDUW 20 SARSTEDT

WEDNESDAY  
21 May

# Timetable

10.00-17.00 Exhibition open

	TBA	TBA	TBA	TBA	TBA	TBA
9.15 11.15	<b>IFCC SYM 4</b> Cardiac troponins; clinical utility, analytical performance and future opportunities	<b>EFLM SYM 3</b> Integrated Diagnostics – Interdisciplinary Strategies and Approaches	<b>SYM 7</b> Medical test standardization in the era of Metrological Traceability: who is accountable?	<b>SYM 8</b> Current and Future Landscape of Tumor Markers in Clinical Use: Applications, Challenges, and Perspectives	<b>SYM 9</b> Biomarkers of the Brain: Past and Future	<b>SYM 13</b> Value of Diagnostics and Labtest around NCDs
11.15 11.45	BREAK					
11.45 12.45	<b>PL 3</b> Jean-Yves Reginster					
12.45 14.00	POSTER SESSION LUNCH					
13.00 14.00		LW 11	LW 12 GREINER BIO-ONE	LW 13 WERFEN	LW 14 SNIBE	LW 15 BD
14.30 15.30		EDUW 21 YHLO	EDUW 22 GREINER BIO-ONE	EDUW 23 WERFEN	EDUW 24 SNIBE	EDUW 25 THERMO FISHER
16.00 17.00	15:30-17:30 <b>ROUND TABLE 3</b> Emerging AI Applications in Laboratory Medicine	EDUW 26	EDUW 27	EDUW 28	EDUW 29 SNIBE	EDUW 30

THURSDAY  
22 May

	TBA	TBA	TBA	TBA	TBA	TBA
9.00 11.00	<b>IFCC SYM 5</b> What 21st century IFCC leadership should be: history, vision, implementation, and opportunities?	<b>SYM 10</b> How can we integrate proteomics and metabolomics in Clinical Lab?	<b>SYM 11</b> Quality Assurance in Autoimmunity	<b>SYM 12</b> AI in the extranalytical phases	<b>RBSLM SYM 3</b> New EFLM approaches to urinalysis and urine bacterial	<b>SYM 14</b> Integrating Recent Basic Biomolecular Achievements in Medical Practice - Diagnostics & Therapy
11.00 11.30	BREAK					
11.30 12.30	<b>PL 4</b> Mikael Benson					
12.30 13.00	Closing Ceremony					

# Program

SUNDAY

18 May

17.00-19.00

## OPENING CEREMONY

Human Health and Well-being: Balancing Between Flavor and Gut Microbiota

Patrice D. Cani (Belgium), Laurent Gerbaud (Belgium)



Patrice D. Cani is full professor of physiology, metabolism and nutrition at UCLouvain (Brussels, Belgium) and researcher at the Louvain Drug Research Institute (LDRI) and the Institute of Experimental and Clinical Research (IREC). He is honorary research director from the Belgian Fund for Scientific Research (FRS-FNRS) and WELRI investigator.

After a B.Sc. degree in dietetics he joined the Faculty of Medicine of UCLouvain where he holds multiple degrees in nutrition and health sciences (M.Sc. Human Nutrition & M.Sc. Health Sciences) and a PhD in Biomedical Sciences (physiology, metabolism and nutrition).

His research interests are the investigation of the role of the gut microbiota in the development of low-grade inflammation in the context of cardiometabolic disorders such as obesity, type 2 diabetes, but also in cancer.

A member of the Royal Academy of Medicine of Belgium, Cani has authored over 370 publications and is recognized as a highly cited researcher, with an h-index of 113 and over 64500 citations (Scopus Q3 2024). His motto is "In Gut We Trust".



Laurent Gerbaud, an exceptional Belgian chocolatier, has a true passion: for unusual flavours, travelling, encounters... and life in general.

For over ten years now, he has been delighting the taste buds of visitors to his shop on Rue Ravenstein, just a stone's throw from the Mont des Arts, right in the heart of Brussels.

It was on two-year voyage of initiation – and chocolate – to China that Laurent discovered the wonders of a less sugar-focused cuisine and, on his return, started to produce blends of flavours as unique as they are addictive.

His artisan creations successfully convey some of his love for travel through their unique combinations and choice of premium raw ingredients. Skilfully balanced through experimentation and instinct, delightful ingredients like the Shanghai orange, Madagascar pepper, the Izmir fig, or the Taggiascha black olive, will be sure to give you a taste of Laurent's favourite destinations.

Seeking to offer the best chocolate, every Laurent Gerbaud product is hand crafted in our kitchen, which is open to view behind a glass screen in the boutique. This transparency is essential to Laurent: customers can watch the entire process involved in making the chocolates and other treats, and then try them in the tearoom or back at home on their sofa. So, there's no trickery involved: Laurent Gerbaud's chocolate is as authentic as it is delicious – its imperfections simply add to its beauty.

MONDAY

19 May

## 09.15-11.15 IFCC SYMPOSIUM 1

Hot topics in Laboratory Medicine

Chairs: Tomris Ozben (Turkey), Khosrow Adeli (Canada)



Moving Beyond Sensitivity and Specificity: Showing the Value of Lab Medicine Through Outcome Measures - Zhen Zhao, USA  
Beyond blood – how to establish traceability and verify the accuracy of glucose testing in various biological fluids - Guido Freckmann, Germany

Integration of Tandem Mass Spectrometry (MS) into Routine Clinical Laboratory Workflows - Daniel Holmes, Canada  
Balancing the risks against the advantages of Machine learning - Shannon Haymond, USA

## 09.15-11.15 EFLM SYMPOSIUM 1

EFLM - BioMedAlliance

Laboratory Medicine and the EU in the Era of Precision Medicine

Chairs: Elizabeth Macintyre (France), Snezana Jovicic (Serbia)



Impact of IVDR on diagnostic practice - Christa Cobbaert, the Netherlands  
Automatic regulation and recognition of Laboratory Medicine Specialists in EU: facts and obstacles (reality or fiction) - Evgenija Homsak, Slovenia  
Diagnostic Oecumenics in Onco-Hematology - Elizabeth Macintyre, France  
Upskilling Healthcare Professionals for the delivery of genomic medicine: a UK and ESHG perspective  
Julia Baptista, UK

## 09.15-11.15 SYMPOSIUM 1

New approaches for deriving and applying biological variation data for clinical use

Chairs: Aasne K. Aarsand (Norway), Sverre Sandberg (Norway)

Biological variation - recent developments and future challenges - Aasne K. Aarsand, Norway  
Using biological variation data to define personalized and population-based reference intervals  
Abdurrahman Coskun, Turkey  
New models for biological variation data and consequences for their practical use - Sverre Sandberg, Norway  
Dealing with biological variation in sports drug testing - the athlete biological passport approach - Thomas Piper, Germany

## 09.15-11.15 SYMPOSIUM 2

The present and future of minimal residual disease (MRD) assessment

Chairs: Katie Thoren (USA), Michael Neumaier (Germany)

Mass spectrometry for MRD assessment in multiple myeloma - Katie Thoren, USA  
Flow cytometry for MRD in leukemia and lymphoma - Marion Eveillard, France  
Cell-free DNA techniques for MRD - Trevor Pugh, Canada  
Flow cytometry for MRD in multiple myeloma - Tomas Jelinek, Czech Republic



## 09.15-11.15 IFCC SYMPOSIUM 2

### Future laboratory IT systems and standardized laboratory terminology

Chair: Young Bae Hansen (Denmark)

Standardization of laboratory terminology including quantity, measurement units and measurements - Fatma Yilmaz, Turkey  
Analytical Considerations in Test Standardization - Gunnar Nordin, Sweden  
Case Examples on Impact of Lack of Standardization in Global Health - Sridevi Devaraj, USA  
Warranted IT solutions in laboratory medicine and the digital ecosystem- (what future IT solutions do laboratory medicine need) - Young Bae Hansen, Denmark



## 09.15-11.15 RBSLM SYMPOSIUM 1

### Improving quality in the extra-analytical phase

Chairs: Mario Plebani (Italy), Pieter Vermeersch (Belgium)

Quality indicators for the extra-analytical phase: the IFCC Model of quality indicators - Laura Sciacovelli, Italy  
Defining essential quality indicators for the total testing process: a 2024 consensus statement on behalf of IFCC WG-LIPS - Vincent De Guire, Canada  
Implementation of a national benchmark program for quality indicators for the extra-analytical phase - Gregor Pairoux, Belgium  
From panic values towards tailored critical result and critical decision limits: improving communication of significantly abnormal results to clinicians - Pieter Vermeersch, Belgium



## 09.15-11.15 SYMPOSIUM 3

### AntiMicrobial Stewardship in real praxis

Chairs: Vaclava Adamkova (Czech Republic), Tomas Zima (Czech Republic)

AMS in haematooncology - where we are and where can we be - Ľuboš Drgoňa, Slovak Republic  
Does rapid testing trump conventional approaches in supporting AMS - Gian Maria Rossolini, Italy  
When the limits are within us - case reports - Václava Adámková and Helena Lahoda Brodská, Czech Republic  
2 oral communications from abstracts

## 11.45-12.45

## PLENARY LECTURE 1

### Clinical proteomics: more precision in precision oncology - adding phosphoproteomics to the molecular tumor board

Bernard Kuster (Germany)



Bernhard Kuster holds a chemistry degree from Cologne, a PhD in Biochemistry from Oxford and did his PostDoc with Matthias Mann at the EMBL in Heidelberg and the University of Southern Denmark. After seven years as Vice President Analytical Sciences and Informatics at Cellzome (now GSK), he became Full Professor of Proteomics at the TU Munich in 2007. He is also the Director of the Bavarian Biomolecular Mass Spectrometry Center, Co-Director of the Center for Infection Prevention, Spokesperson of the German national initiative on Mass Spectrometry in Systems Medicine and leads the Clinical Mass Spectrometry Center Munich project. Bernhard is a member of the German National Academy of Science, Leopoldina.

Bernhard's research focuses on proteomics and its application to chemical and cancer biology. He is interested in understanding how cancer drugs actually work and has received an ERC Advanced Grant in 2019 aiming to integrate proteomics into precision medicine. Bernhard has received several awards, including from the Human Proteome Organization for a first draft of the human proteome and his long-standing contributions to the field of chemical proteomics. Bernhard has co-founded two successful start-up companies that operate in the area of proteomics and artificial intelligence.



## 15.30-17.30

## ROUND-TABLE 1

### Beyond the Numbers: Integrating Laboratory and Clinical Perspectives on Thyroid Health

Chairs: Kris Poppe (Belgium), Etienne Cavalier (Belgium)

#### Speakers:

Brigitte Decallonne, Belgium  
Luca Giovanella, Switzerland  
Sergio Bernardini, Italy  
Damien Gruson, Belgium



# Program

09.15-11.15 **IFCC SYMPOSIUM 3**  
Unraveling the Role of Machine Learning in Clinical Chemistry:  
Bridging the Gap between Potential and Practicality  
Chair: He Sarina Yang (USA)



Navigating the challenges of implementing machine learning in clinical laboratory practice - He Sarina Yang, USA  
Biomarkers vs. Machine: the Race to Predict Acute Kidney Injury - Joe El-Khoury, USA  
Leveraging Laboratory Data as a Tool to Assess for Preanalytical Errors - Christopher Farnsworth, USA  
Doing more with patient data: detection of analytical error through patient-based quality control - Mark Cervinski, USA

09.15-11.15 **EFLM SYMPOSIUM 2**  
Value Based Healthcare in Laboratory Medicine  
Chairs: Mario Plebani (Italy), Tomas Zima (Czech Republic)



Value Based Healthcare: the time is now - Mario Plebani, Italy  
Value Based Healthcare: personalized and sustainable - Jan Hazelzet, the Netherlands  
A European network for Value Based Healthcare - João Marques Gomes, Portugal  
Value = outcome/costs, how to apply to laboratory medicine - Giuseppe Banfi, Italy

09.15-11.15 **SYMPOSIUM 4**  
Defining analytical performance requirements for laboratory tests to make  
them fit for clinical purpose  
Chairs: Andrea Rita Horvath (Australia), Sverre Sandberg (Norway)

Making laboratory tests fit for purpose – review of approaches that connect analytical and clinical performance of laboratory tests - Andrea Rita Horvath, Australia  
Defining clinically acceptable analytical performance specifications – a practical approach - Emmi Rotgers, Finland  
IGF-1 and IGF-1 SDS: Are analytical specifications fit for clinical purpose? - Bart Ballieux, the Netherlands  
2 oral communications from abstracts

09.15-11.15 **SYMPOSIUM 5**  
Sustainable Reference intervals and Clinical Decision Limits:  
Towards Standardization & Harmonization  
Chair: Dalius Vitkus (Lithuania), Khosrow Adeli (Canada)

Global Establishment and Harmonization of Pediatric Reference Intervals using Indirect Methods – Results of an IFCC TF-GRID Data Mining Study - Jakob Zierk, Germany  
Pediatric and Adult Reference Interval Harmonization in Canada: Latest Updates - Khosrow Adeli, Canada  
Reference Materials to Harmonize Autoimmune Assays - Joanne Sheldon, United Kingdom  
Diversity in Reference Intervals and Non-Diversity in Decision Limits - Thomas Streichert, Germany

09.15-11.15 **SYMPOSIUM 6**  
Environmental Impact of Laboratory Medicine  
(Green and Sustainable Medical Laboratories)  
Chairs: Tomris Ozben (Turkey), John Anetor (Nigeria)

An Objective Assessment of Implementing Sustainable Practices in the Laboratory - Results of a Pilot Study  
Alistair Gammie, UK  
Key sustainability trends, challenges and opportunities from the perspective of EU medtech - Sigrid Linher, Belgium  
Bioplastics: a promising alternative to conventional single use plastics in medical laboratories - Brian Freeland, Ireland  
An Examination of the Benefits and Impediments to Sustainable Laboratory Medicine - John Anetor, Nigeria

09.15-11.15 **RBSLM SYMPOSIUM 2**  
From preanalytical to postanalytical phase in hematology/hemostasis  
laboratories  
Chair: Stijn Lambrecht (Belgium)



Appropriate prescription of hematology/hemostasis assays - François Mullier, Belgium  
Intended use of hematology/hemostasis assays: are we ready for IVDR implementation? - Dominique Lasne, France  
Standardization in flow cytometry for diagnosis and MRD-analysis of hematological malignancies: the EuroFlow experience.  
Mattias Hofmans, Belgium  
Contribution of artificial intelligence to improve detection of pathological cells – Gina Zini, Italy

11.45-12.45

**PLENARY LECTURE 2**

Sepsis associated acute kidney injury

Marlies Ostermann (UK)



15.30-17.30

**ROUND-TABLE 2**

Health Economics: Transforming Laboratory Data into Value

Chairs: Konstantinos Makris (Greece), Alexander Haliassos (Greece)

**Speakers:**

Elias Mossialos, UK

Jean-Sebastien Blanchet, Beckman Coulter

Paul Julicher, Abbott

Nikolaos Polyzos, Greece

Tommaso Trenti, Italy

**Program**

WEDNESDAY

**21 May**

**09.15-11.15 IFCC SYMPOSIUM 4**

Cardiac troponins; clinical utility, analytical performance and future opportunities

Chair: Kristin Moberg Aakre (Norway)



Fast classification troponin algorithms; evidence and pitfalls in implementation - Nick Mills, UK  
High sensitivity cardiac troponin POC assays; analytical and clinical state of the art - Yong Yong Tew, UK  
Analytical performance when measuring low cardiac troponin concentrations - Kristin M Aakre, Norway  
Future perspectives; Novel cardiac troponin assays - Sarah Wittfooth, Finland

**09.15-11.15 EFLM SYMPOSIUM 3**

Integrated Diagnostics – Interdisciplinary Strategies and Approaches

Chairs: Joe Lennerz (USA), Pilar Fernandez Calle (Spain)



Introduction: Integrated Diagnostics – Bridging Disciplines for Better Healthcare - Joe Lennerz, USA  
Culture shifts and the impact on integrated diagnostics - Regina Beets-Tan, the Netherlands  
Interoperability in Integrated Diagnostics – Norman Zerbe, Germany  
Integrated Diagnostics in Diseases of the Brain - Katrin Frauenknecht, Luxembourg  
Health Data Integrity in the European Health Data Space - Nick Schneider, Germany

**09.15-11.15 SYMPOSIUM 7**

Medical test standardization in the era of Metrological Traceability: who is accountable?

Chairs: Christa Cobbaert (the Netherlands), Christoph Seger (Austria)

Implementing a Reference Measurement System for C-Peptide: Successes and Lessons Learned - Randie Little, USA  
Certified Reference Materials in Clinical Chemistry: do they fulfil their purpose? Liesbet Deprez, Belgium  
Adoption and Implementation of Certified References in Today's Regulatory Environment: an IVD Industry View - Geoff Wilkins, USA  
Industrial and academic production of diagnostic tools – two sides of one coin or two coins? - Christoph Seger, Switzerland

**09.15-11.15 SYMPOSIUM 8**

Current and Future Landscape of Tumor Markers in Clinical Use: Applications, Challenges, and Perspectives

Chairs: Qing H. Meng (USA), Tomris Ozben (Turkey)

Update of Biochemical Tumor Marker Testing in Cancer Practice - Qing H. Meng, USA  
The Limitations, Challenges, and Laboratory Strategies for Tumor Biomarkers - Huub H. van Rossum, the Netherlands  
A Fluid Approach: The Promise and Pitfalls of Liquid Biopsies - Vera A. Paulson, USA  
Integrated Diagnostics in Oncology: Bridging Tumor Markers, Liquid Biopsy, Multi-Omics, and Imaging - Tomris Ozben, Turkey

09.15-11.15 **SYMPOSIUM 9**  
Biomarkers of the Brain: Past and Future  
Chairs: Anwar Borai (Saudi Arabia), Vincent Sapin (France)

Traumatic Brain Injury Biomarkers: Current and Future - Anwar Borai, Saudi Arabia  
Practical use of mTBI blood biomarkers: feedback, applications to specific populations and perspectives – Vincent Sapin, France  
Use of fluid biomarkers for dementias in the era of upcoming treatments - Charlotte Teunissen, the Netherlands  
Towards a biological definition of Parkinson’s disease: CSF and blood biomarkers - Lorenzo Gaetani, Italy

09.15-11.15 **SYMPOSIUM 13**  
Value of Diagnostics and Labtest around NCDs  
Chairs: Christopher Breyel (Belgium), Damien Gruson (Belgium)

Early Detection and Precision Treatment: The Cardiologist’s Perspective on Diagnostic Advances in Heart Disease - Anne-Catherine Pouleur, Belgium  
A Patient’s Journey: The Transformative Impact of Diagnostic Tests on Managing My Chronic Condition - Francisco Rodriguez Lozano, Belgium  
Policy and Prevention: How Government Can Support Diagnostic Innovations to Combat Non-Communicable Diseases TBD  
Innovating for Health: The Role of the Diagnostic Industry in Addressing Non-Communicable Disease Challenges - Bernard Colombo, Switzerland  
From Biomarkers to Breakthroughs: The Critical Role of Laboratory Medicine in Managing Non-Communicable Diseases Damien Gruson, Belgium

11.45-12.45 **PLENARY LECTURE 3**  
Bone Forming Agents: Will they help to close the gap in the treatment of post-menopausal osteoporosis  
Jean-Yves Reginster (Switzerland)



Jean-Yves Reginster M.D., M.P.H. Ph.D. is currently Emeritus Professor of Epidemiology, Public Health and Health Economics as well as Emeritus Professor of Bioethics and Societal Medicine at the University of Liège where he also serves as the Honorary Chair of the Bone and Cartilage Metabolism Unit. He was the Director of the Division of Public Health, Epidemiology and Health Economics at the University of Liège. He is Director of the WHO Collaborating Centre for Epidemiology of Musculoskeletal Health and Aging. He is Professor at the Protein research Chair, Department of Biochemistry, College of Science, King Saud University, Riyadh, Kingdom of Saudi Arabia. He is an active researcher who has authored more than 1100 publications, mainly dedicated to the pathophysiology, epidemiology, health economics, clinical and translational

aspects of osteoporosis, osteoarthritis, frailty and sarcopenia. Among his other professional activities, Professor Reginster is President of the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO), Co-Founder and Board member of the International Osteoporosis Foundation (IOF), where he serves as Secretary General. He previously served as Adjunct Professor of Medicine at Georgetown University Medical Center, Washington DC, USA. He was the Belgian alternate member for the Efficacy Working Party at the Committee for Human Proprietary Medicines (CHMP) of the European Medicines Agency (EMA) where he acted as rapporteur/co-rapporteur for the guidelines for the registration of drugs to be used in the management of osteoporosis and osteoarthritis.



15.30-17.30 **ROUND-TABLE 3**  
Emerging AI Applications in Laboratory Medicine  
Chairs: Janne Cadamuro (Austria), Mario Plebani (Italy)

Enhancing Analytical Performance with AI – Anna Carobene, Italy  
AI in Clinical Biochemistry: Transforming Laboratory Medicine – Mario Plebani, Italy  
E-learning and AI: Revolutionizing Education in Laboratory Medicine – Nader Rifai, USA  
AI in laboratory demand management and integrated diagnostics – Janne Cadamuro, Austria  
Round-table – All the speakers

# Program

THURSDAY

**22 May**

## 09.00-11.00 IFCC SYMPOSIUM 5

What 21st century IFCC leadership should be: history, vision, implementation, and opportunities?

Chairs: Mathias M. Muller (Austria), Bernard Gouget (France)



Introduction - The IFCC history book: Charting the Course for IFCC Leadership in Laboratory Medicine for the 21st Century – Mathias Muller (Austria), Bernard Gouget (France)

### Round Table: Views from the Top with IFCC Division Chairs

Chair: Tomris Ozben (Turkey)

Advancing Excellence and Scientific Research in Laboratory Medicine for Improved Health - Christa Cobbaert, the Netherlands  
Rethinking Education for the 21st Century - Nader Rifai, USA  
Transforming Scientific Communication for the 21st Century - Tahir Pillay, South Africa  
Pioneering Disruptive Innovation in Laboratory Medicine - Damien Gruson, Belgium

## 09.00-11.00 SYMPOSIUM 10

How can we integrate proteomics and metabolomics in Clinical Lab?

Chairs: Caroline Le Goff (Belgium), Marco Cantu (Switzerland)

Application of proteomics for clinical purposes - Christophe Hirtz, France  
What will clinical metabolomics bring to the medicine of tomorrow? - Audrey Le Gouellec, France  
Exploring the perspectives of industrialized mass spectrometry applications in IVD - Michael Vogeser, Germany  
2 oral communications from abstracts

## 09.00-11.00 SYMPOSIUM 11

Quality Assurance in Autoimmunity

Chairs: Fernando Antunez (Uruguay), Xavier Bossuyt (Belgium)

An introduction to the main pillars for ANA standardization - Fernando Antunez, Uruguay  
Emergence of the ANA consensus, ICAP consensus and proposal for reporting results - Carlos von Muhlen, USA  
Anti nuclear antibodies- key steps to harmonisation from an EQA perspective - Dinal Patel, UK  
2 oral communications from abstracts

## 09.00-11.00 SYMPOSIUM 12

AI in the extranalytical phases

Chairs: Janne Cadamuro (Austria), Andrea Padoan (Italy)

Pre-Analytical Phase – Giuseppe Lippi, Italy  
Post-Analytical Phase - Glynis Frans, Belgium  
AI - Andrea Padoan, Italy  
2 oral communications from abstracts

## 09.00-11.00 SYMPOSIUM 14

EFLM-FEBS Symposium

Integrating Recent Basic Biomolecular Achievements in Medical Practice - Diagnostics & Therapy

Chairs: Tomáš Zima (Czech Republic), Piotr Laidler (Poland)

Mass spectrometry – translation from esoteric testing to a routine tool in the medical laboratory? – Christoph Seger, Switzerland  
From basic research to clinical use: the long journey of blood markers for neurodegenerative diseases - Sylvain Lehmann, France  
From genetic analyses into prevention and treatment options for cancer including supplementations and diet interventions - Jan Lubinski, Poland  
NMR-based Fingerprinting and Profiling of biological samples for disease diagnosis and prognosis – Claudio Luchinat, Italy

## 09.00-11.00 RBSLM SYMPOSIUM 3

New EFLM approaches to urinalysis and urine bacterial culture

Chairs: Timo Kouri (Finland), Etienne Cavalier (Belgium)



Back to the basics: Improved preanalytics in urinalysis with recommendations and quality indicators of the EFLM Urinalysis Guideline 2023 - Rosanna Falbo, Italy  
Automated particle analysis of urine – do the technical advances satisfy clinical needs? - Matthijs Oyaert, Belgium  
Paving the path to automation in urine bacteriology with the EFLM Urinalysis Guideline - Martine Pestel-Caron, France  
Verification procedures for urine test strips and particle counting in the EFLM Urinalysis Guideline - Timo Kouri, Finland



11.30-12.30

**PLENARY LECTURE 4**  
Digital Twins: From Personalised Medicine to  
Precision Public Health  
Mikael Benson (Sweden)



Mikael Benson directs the Medical Digital Twin Research Group at the Karolinska Institute and coordinates the Swedish Digital Twin Consortium. The aims are to develop methods to construct and computationally treat high-resolution models of individual patients' diseases in clinical practice. This is based on multi-disciplinary collaborations between experts in multi-omics down to the single cell level, network science and machine learning, in vitro and in vivo studies of mouse models, biobank and clinical studies.

12.30-13.00

**CLOSING CEREMONY**

Congress delegates are cordially invited to submit abstracts of their scientific work for presentation as a free communication at the IFCC-EFLM EuroMedLab Brussels 2025 Congress.

An unlimited number of abstracts may be submitted provided the presenting author applies for “full registration” or “young registration”.

Abstracts are welcome in all fields of clinical chemistry, haematology, clinical molecular biology and laboratory medicine, in the broader sense.

Abstracts will primarily be presented via poster.

A limited number of abstracts will be selected also for oral presentation during congress symposia. Authors wishing to compete for these oral communication slots should mark the appropriate field on the on-line abstract-submission form.



**Deadline for abstract submission**  
**15<sup>th</sup> January 2025, 18:30 CET**

## Abstract submission

### GENERAL REQUIREMENTS

The text must be clear, concise, and written in proper English. The content must not have been previously published in academic journals or subject to peer review. Significant technical information must not be withheld. Abstracts must absolutely contain results. Statements such as “results will be discussed” are not acceptable and will lead to rejection.

### NOTIFICATION OF ACCEPTANCE OR REJECTION

Authors will be notified of acceptance or rejection within 28th February 2025.

### CONFIRMATION OF RECEIPT

Receipt of the abstract will be acknowledged by e-mail immediately after submission.

### REGISTRATION

The presenting author of each abstract must register for the congress with “Full Registration” or “Young Registration”.

IMPORTANT: when submitting the abstract, please make sure to indicate as presenting author the person who will register and attend the Congress (no other authors). The presenting author cannot be modified after the submission.

### IMPORTANT NOTICE

Abstract authors are asked to indicate the most suitable topic for presentation of their work and will also be asked whether they wish apply for an oral presentation during the scientific symposia.

## How to prepare and submit an abstract

It is important to carefully follow the instructions below. Incorrectly prepared abstracts will be rejected.

**1.** Abstracts should be prepared off-line in advance;

**2.** Prepare your abstract on a word processor (such as Microsoft Word);

**3.** Do not include title, authors’ names and affiliations in the abstract file

**4.** Tables and figures are not allowed

**5.** References are not allowed

**6.** When abbreviations are used, spell out the full word at first mention in the text followed by the abbreviation in parentheses. Thereafter, use the abbreviation throughout.

**7.** When the on-line system requires the abstract to be entered, copy and paste your text. In case your text includes special characters (apex, subscript, Greek letters, etc.), please note that they should be inserted through the appropriate buttons which you can find in the online submission system.

**8.** Abstracts are limited to 2300 characters, spaces included (title, authors’ names and affiliations excluded). The system will automatically notify you if the abstract exceeds this number of characters.

**9.** Title, author(s) and affiliation(s) must be added separately at the appropriate step.

## Topics

Accreditation, Patient Safety, Risk management, Quality Assurance, Audit  
Artificial intelligence, clinical decision support and machine learning  
Cardiovascular disease; risk assessment; lipids; lipoproteins; cardiac markers  
Clinical Chemistry  
Data Science , Digital health, big data and smart technologies  
Demand/test utilization management  
Direct to consumer testing  
Disease specific biomarkers: autoimmune, bone, cardiac, cancer, diabetes, neurological, sepsis, traumatic brain injury, ...  
Emerging & Analytical technologies, applications and limitations  
Emerging biomarkers (-omics type, ...)  
Endocrinology  
Evidence based medicine, including Guidelines  
Genetic diseases  
Geriatric testing  
Green laboratories  
Healthcare reform: from curative to preventive  
Hematology and hemostasis  
Immunology  
Kidney diseases and transplantation, urinalysis, urinary biomarkers  
Laboratory consolidation, Total lab automation and process design  
Laboratory Information Systems and globalization of NPU  
Laboratory Management, Medical leadership  
Metabolic diseases  
Metrological traceability and test standardization/harmonization  
Microbiology - Infectious diseases including COVID 19  
Molecular diagnostics, including CTC and ctDNA  
Neonatal and paediatric laboratory medicine, including prenatal testing  
Nutrition Trace Elements and Vitamins  
Point of Care testing, critical care, emergency medicine  
Precision Diagnostics and Precision Medicine  
Recruitment, Education and Training of workforces in Laboratory Medicine  
Reference Intervals: Direct/Indirect; population vs personal reference intervals  
Regulations and Regulatory Science, including suboptimal tests and post-market follow-up  
Remote monitoring and preanalytical challenges  
Test Evaluation, outcome studies, clinical utility of biomarkers  
Total Test process, including preanalytics, analytics and postanalytics  
Toxicology and TDM  
Others

# Congress Venue

## BRUSSELS EXPO

Place de Belgique 1  
1020 Brussels, Belgium

BRUSSELS EXPO is centrally located in the heart of the capital of Europe. It is easily accessible by car, train or plane, and metro, tramway, buses.

**BY CAR**  
E40 / E19  
GHENT / MONS / CHARLEROI  
Take the Ring RO, direction Zaventem - Namur (Namen) On the Ring, take exit 7A and follow the signs "Expo".  
  
E19 / E411 / E40  
ANTWERP / NAMUR / LIEGE  
Take the Ring RO, direction Gent - Oostende (E40) On the Ring, take exit 7A and follow the signs for "Expo".  
  
A12  
ANTWERP / BOOM  
Take the Ring RO, direction Gent (Ghent) - Ostend (E40) - Mons (Bergen) / Charleroi (E19) On the Ring, take exit 7A and follow the signs "Expo".

**BY PUBLIC TRANSPORT**  
By public transport, take metro line 6 from the city centre, which will take you there directly in a few minutes. Get off at the Heysel or Koning Boudewijn stop, depending on which palace you want to visit. If you are coming from the north-west, take bus 84 or 89 (stop Koning Boudewijn - Amandiers).  
**By tram or bus**  
- Heysel (STIB): Tram 7; Bus 83 (until 4pm)  
- Stadium (MIVB/ De Lijn): Tram 9, 51, 93 / Bus 223, 240, 241, 242, 243, 246, 250, 260, 820  
- King Baudouin (STIB): Tram 9 (until 5pm), Bus 83 (until 4pm)  
- Esplanade (MIVB): Tram 3, Bus 83.  
**Which train station for Brussels Expo ?**  
Thalys, TGV, Eurostar and ICE international trains depart from Brussels-Midi station. You can also take the metro from here. From the station, take the renewed metro to Heysel stop. The metro will get you there in 15 minutes.



## ORGANISING SECRETARIAT

**MZ Events s.r.l.**  
Via Carlo Farini 81  
20159 Milan (Italy)  
Phone: +39 02 66802323  
E-mail: [info@euromedlab2025brussels.org](mailto:info@euromedlab2025brussels.org)

For information on any specific topic, please refer to the following e-mails:  
General information: [info@euromedlab2025brussels.org](mailto:info@euromedlab2025brussels.org)  
Abstracts & Posters (information only): [abstracts@euromedlab2025brussels.org](mailto:abstracts@euromedlab2025brussels.org)  
Companies: [companies@euromedlab2025brussels.org](mailto:companies@euromedlab2025brussels.org)  
Registrations: [registrations@euromedlab2025brussels.org](mailto:registrations@euromedlab2025brussels.org)

## DESTINATION PARTNER



# General Information

## LANGUAGE

The official language of the congress is English. No simultaneous translation is provided.

## NAME BADGE

A name badge will be provided to all the registered participants. The badge must be worn at all times: only registered participants will be admitted to the scientific sessions.

## PHOTOS & VIDEOS

We inform you that during the event photos and videos will be taken. We kindly ask those who do not want to be shot to inform the organizing secretariat.

## EXHIBITION

A large exhibition of the latest technical equipment for Laboratory Medicine will be arranged during the Congress (Monday to Wednesday) 10:00-17:00

## REGISTRATION DESK

The registration desk will be open as follows:

18 May 2025	11:00 – 19:00
19 May 2025	08:00 – 17:30
20 May 2025	08:00 – 17:30
21 May 2025	08:00 – 17:30
22 May 2025	08:30 – 14:00

## WEBSITE

Updates on every aspect of the congress will be published on the website [www.euromedlab2025brussels.org](http://www.euromedlab2025brussels.org) Stay tuned!

## VISAS REQUIREMENTS

Depending on the nationality of the delegates it may be necessary to obtain a visa before leaving.

We recommend asking your country's Embassy or visiting the following website:



## PERSONAL INVITATION FOR VISA PURPOSES

An official letter of invitation will be sent to registered people upon request. The invitation letter may be used by visitors to raise travel funds or to obtain a visa, but is not a commitment on the part of the organisers to provide any financial support.

Please contact the Organizing Secretariat ([registrations@euromedlab2025brussels.org](mailto:registrations@euromedlab2025brussels.org)) to request a letter of invitation.

# Registration fees

The registration system will be available starting from November 2024  
All delegates must register for the congress.  
Registration fees are as follows (21% Belgian VAT included):

	UNTIL 15 MARCH 2025	AFTER 15 MARCH 2025 UNTIL 8 MAY 2025	ON-SITE REGISTRATION
Full Registration	€ 660,00	€ 840,00	€ 900,00
Young Registration (≤40 years)*	€ 300,00	€ 300,00	€ 350,00
Day Registration	€ 300,00	€ 360,00	€ 420,00

\*(born 1985 and later)

## The full registration and young registration fees include:

- entrance to plenary lectures, symposia, educational workshops, poster sessions and exhibition
- possibility to submit abstracts
- certificate of attendance
- coffee and tea service during intermissions
- Brussels travel card
- Opening Ceremony (Sunday, 18 May 2025)
- Closing Ceremony (Thursday, 22 May 2025)

## The day registration fee includes, for the day of registration only:

- entrance to plenary lectures, symposia, educational workshops, poster sessions and exhibition
- certificate of attendance
- coffee and tea service during intermissions

And in addition:

- Opening Ceremony (Sunday, 18 May 2025)
- Closing Ceremony (Thursday, 22 May 2025)

## REMITTANCE

Registration fees shall be paid by credit card or bank transfer (within 5 days) through the on-line system available on the congress web site.

When paying by bank transfer, a copy of the transfer receipt must be sent to [registrations@euromedlab2025brussels.org](mailto:registrations@euromedlab2025brussels.org). Registrations without proof of payment will not be accepted.

On-site registrations can be paid only by credit card or cash. Cheques will not be accepted.

## CURRENCY

Registration fees and charges for all events related to the IFCC-EFLM EuroMedLab Brussels 2025 Congress must be paid in euros.

## INVOICING AND NAME CHANGING

When filling out the online registration form the Secretariat strongly recommend to pay particular attention to the Invoicing page. Before registering, carefully check who the invoice shall be headed to and make sure you have all relevant information:

- header
- address
- VAT code
- fiscal code (for Italians only)
- PO number (if required)

Make sure the invoice details/name spelling you are going to indicate are the correct ones. In case of requests for data corrections and/or invoice re-issuing due to wrong data submission, the Organising Secretariat will apply a fee of € 50,00 for each new document re-issued, which shall be paid in advanced.

## CANCELLATION AND REFUND

Cancellations must be sent in writing to [registrations@euromedlab2025brussels.org](mailto:registrations@euromedlab2025brussels.org)  
The amount equal to 80% of the fee paid will be refunded for cancellations received by **15 March 2025**.

Until 30 April 2025

A refund of 50% of the fee will be granted.

After 30 April 2025

Nno refunds will be issued.

All refunds will be paid in euros after the congress.

## LIABILITY AND INSURANCE

Registration fees do not include the insurance of participants against personal accidents, sickness and cancellations by any party, theft, loss or damage to personal possessions. Participants are advised to take out adequate personal insurance to cover travel, accommodation, cancellation and personal effects.





# EUROMEDLAB

## BRUSSELS 2025

May 18-22, 2025

