

26th IFCC-EFLM EUROMEDLAB
CONGRESS OF CLINICAL CHEMISTRY
AND LABORATORY MEDICINE

49th 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



Committees

CONGRESS ORGANISING COMMITTEE (COC)

Tomris Ozben - Chair
Damien Gruson - Congress President
Khosrow Adeli
Alexander Haliassos
Antonio Buño Soto
Abir AlHelou
Mario Plebani
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)

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Praveen Sharma	Janne Cadamuro
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Mari DeMarco	Anwar Borai
AbdulRazaq Sokoro	Adnane Al Khatib
Qing Meng	Abderrazek Hedhili
Michel Langlois	Chabraoui Layachi
Pilar Fernandez-Calle	Myrna Germanos
Dalius Vitkus	

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



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

Message

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



SUNDAY

18 May

AUDITORIUM 2000

17.00	Opening ceremony
20.00	Welcome Reception

MONDAY

19 May

10.00-17.00 Exhibition open

AUDITORIUM 2000	AUDITORIUM 500	ROOM A	ROOM B	ROOM C	ROOM 1123
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9.15	IFCC SYM 1	EFLM SYM 1	SYM 1	SYM 2	SYM 3	RBSLM SYM 1
11.15						
11.15	BREAK					
11.45	PL 1					
12.45						
12.45	POSTER SESSION • LUNCH					
14.00						
13.00		LW 1	LW 2	LW 3	LW 4	LW 5
14.00						
14.30	IFCC SYM 2	EDUW 1	EDUW 2	EDUW 3	EDUW 4	EDUW 5
15.30						
16.00		Discussion Forum Roundtable	EDUW 7	EDUW 8	EDUW 9	EDUW 10
17.00						

TUESDAY

20 May

10.00-17.00 Exhibition open

AUDITORIUM 2000	AUDITORIUM 500	ROOM A	ROOM B	ROOM C	ROOM 1123
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9.15	IFCC SYM 3	EFLM SYM 2	SYM 4	SYM 5	SYM 6	RBSLM SYM 2
11.15						
11.15	BREAK					
11.45	PL 2					
12.45						
12.45	POSTER SESSION • LUNCH					
14.00						
13.00		LW 6	LW 7	LW 8	LW 9	LW 10
14.00						
14.30		EDUW 11	EDUW 12	EDUW 13	EDUW 14	EDUW 15
15.30						
16.00	Discussion Forum Roundtable	EDUW 16	EDUW 17	EDUW 18	EDUW 19	EDUW 20
17.00						

Timetable

WEDNESDAY

21 May

10.00-17.00 Exhibition open

	AUDITORIUM 2000	AUDITORIUM 500	ROOM A	ROOM B	ROOM C	ROOM 1123
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9.15	IFCC SYM 4	EFLM SYM 3	SYM 7	SYM 8	SYM 9	RBSLM SYM 3
11.15						
11.15	BREAK					
11.45	PL 3					
12.45						
12.45	POSTER SESSION LUNCH					
14.00						
13.00		LW 11	LW 12	LW 13	LW 14	LW 15
14.00						
14.30		EDUW 21	EDUW 22	EDUW 23	EDUW 24	EDUW 25
15.30						
16.00	16:00-17:30 Discussion Forum Roundtable	EDUW 26	EDUW 27	EDUW 28	EDUW 29	EDUW 30
17.00						

THURSDAY

22 May

	AUDITORIUM 2000	AUDITORIUM 500	ROOM A	ROOM B	ROOM C	ROOM 1123
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9.00	IFCC SYM 5	SYM 10	SYM 11	SYM 12	SYM 13	SYM 14
11.00						
11.00	BREAK					
11.30	PL 4					
12.30						
12.30	Closing Ceremony					
13.00						

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 Heyssel 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

- Heyssel (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 Heyssel stop. The metro will get you there in 15 minutes.

General Information

LANGUAGE

The official language of the congress will be English.

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

WEBSITE

Updates on every aspect of the congress will be published on the website
www.euromedlab2025brussels.org
Stay tuned!



DATES TO FOCUS ON

15th January 2025

Deadline for Abstract Submission

15th March 2025

Deadline for reduced registration fees

**visit**.brussels



 **MZ**
EVENTS

Organising Secretariat **MZ Events**
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