



A vision to the future: value-based Laboratory Medicine

Padova (IT), 23-24 September 2024



PRESIDENT OF THE CONFERENCE Prof. Mario Plebani (Padova, Italy)



The European Federation of Laboratory Medicine (EFLM) Strategic Conference is a specialized conference organized under the coordination of the President-Elect and managed by the Executive Board. The previous editions were held in Milan (IT) in 2014, Mannheim in 2018, and a virtual event in 2022.

The general goal of this Conference is to focus on important aspects of laboratory medicine in which some strategic actions/measures should be taken. The Strategic Conference is not just about gaining knowledge from scientific sessions: the aim is to create an interactive environment which allows opportunities to share visions, projects and actions.

The title of the 2024 edition is "A vision to the future: value-based Laboratory Medicine" and the sessions will deal with important aspects of the organization of clinical laboratories, the increasing concern on ethical issues and the future of laboratory professionals.

The 2024 edition of the Strategic Conference will be a **hybrid meeting** for allowing a large participation of delegates (virtual) and an interactive discussion (in presence) to consensually identify important aspects in Laboratory Medicine in which some strategic actions/measures should be taken. Global leaders and participants from laboratory medicine, IVD diagnostics companies, information technology experts, and other stakeholders will join the conference to deliver talks and discuss trends, opportunities and challenges in Laboratory Medicine.

An important outcome of the Conference is the creation of an **EFLM Task Force** dealing with the main topics of the Conference through the creation
of a number of Task & Finish Groups to provide new ideas, projects and
programs.

Lectures and contributions presented at the Conferences will be published in a special issue of the official EFLM Scientific Journal, Clinical Chemistry and Laboratory Medicine (CCLM).



FIRST SESSION: CREATING VALUE FOR USERS

3.5 CPECS® CREDITS

8.45	Opening Remarks, Mario Plebani Chairs: T. Ozben, T. Zima, M. Plebani
9.00-9.30	The value of laboratory information: navigating between quality and errors M. Plebani (Padova, Italy)
9.30-9.50	Demand management for appropriate test requesting and clinical laboratory stewardship J. Cadamuro (Salzburg, Austria)
9.50-10.10	Transforming laboratory data into clinical information P. Vermeersch (Leuven, Belgium)
10.10-10.30	Process and outcomes measurement S. Jovicic (Belgrade, Serbia)

Coffee break

T Ozbon (Antalya Turkiya)

11.00-11.20

	i. Ozbeli (Alitalya, lurkiye)
11.20-11.40	Development of new reimbursement models
	T. Trenti (Modena, Italy)
11.40-12.00	Patient empowerment
	B. McMillan (Manchester, UK)
12.00-13.00	Discussion
	Discussants: A.R. Horvath (Randwick, Australia), M. Panteghini (Milan, Italy)

Sustainable laboratory medicine (Green and smart clinical laboratories)

SECOND SESSION: CHANGING THE ORGANIZATION

3.5 CPECS® CREDITS

Chairs: P. Fernandez-Calle, K.P. Kohse, M. Langlois

14.00 -14.30 Integration - overcoming silos in health care

C. Lowe (Cambridge, UK) 14.30-14.50 Integrated diagnostics

J. Lennerz (Boston, USA)

14.50-15.10 Integrated Diagnostics in Hematological cancers

E. Macintyre (Paris, France)

15.10-15.30 Networking, decentralized laboratory testing and Point-of-care (recorded)

S. Sandberg (Bergen, Norway)

Coffee break

16.00-16.20 Home testing, wearables and remote patient monitoring
G. Lippi (Verona, Italy)

16.20-16.40 Clinical Diagnostic and therapeutic pathways
C. Gabelli (Padova, Italy)

16.40-17.00 Information technology, digitalization and health electronic record

A. Padoan (Padova, Italy)

17.00-18.00 Discussion

Discussants: F. Ceriotti (Milano, Italy), P. Lankinen (Helsinki, Finland)



TUESDAY September 2024

Program

THIRD SESSION: ETHICAL ASPECTS IN LABORATORY MEDICINE

3 CPECS® CREDITS

Chairs: E. Homsak, D. Vitkus, K. Peoc'h

9.00-9.20 Ethical challenges in laboratory medicine (covering big data)

G. Banfi (Milano, Italy)

9.20-9.40 Ethics in scientific research and publication

J. Wiencek (Vanderbilt, USA)

9.40-10.00 Challenges to the Brain-to-Brain loop

I. Lubin (Atlanta, USA)

10.00-10.20 Direct-to-consumer laboratory testing

M. Orth (Stuttgart, Germany)

10.20-10.40 The role and ethical aspects of Artificial Intelligence in value-based laboratory medicine

A. Carobene (Milano, Italy)

10.40-11.00 Disruptive innovations: between fakes and value for users

T. Hankemeier (Leiden, The Netherlands)

11.00-12.00 Discussion

Discussants: M. Zaninotto (Padova, Italy), P. Bossuyt (Amsterdam, The Netherlands)

Coffee break

FOURTH SESSION: THE FUTURE OF LABORATORY PROFESSIONALS

3 CPECS® CREDITS

Chairs: M. Ciaccio, D. Pasalic, A.M. Simundic

13.30-13.50 Changing education and training of laboratory medicine professionals

T. Zima (Prague, Czech Republic)

13.50-14.10 The new in vitro diagnostic regulation (IVDR)

C. Cobbaert (Leiden, The Netherlands)

14.10-14.30 Forecast of the diagnostic market

J. Rueda Rodríguez (Brussels, Belgium)

14.30-14.50 Biomarkers and personalized medicine

R. van Schaik (Rotterdam, The Netherlands)

14.50-15.20 Future duties and responsibility of laboratory professionals: the role of EFLM in sustaining

value-based laboratory medicine M. Plebani (Padova, Italy)

15.20-16.30 Discussion

Discussants: E. Macintyre (Paris, France); M. Boggetti (Siena, Italy)

Conclusion remarks and open discussion on the expectations from participants

General Information

venues Venues

Please pay attention: the venues of the course are different on first and second day

TUESDAY, SEPTEMBER 24th, 2024

G.B. Morgagni Hall, University Hospital

Via Giustiniani, 2 - 35128 Padova, Italy

5-6-14-24 (get off at stop Ospedale)

Via Gattamelata 60

By car: Please use the Autopark Gattamelata.

From Padova Railway Station you can take the buses no.



MONDAY, SEPTEMBER 23rd, 2024

Aula Magna Palazzo del Bo, University of Padova Via 8 Febbraio, 2 – 35122 Padova, Italy

The conference venue is located in the historical city center, pedestrian zone, by the historical site of the University "Palazzo del Bo", not reachable by car. If you are coming by car, we suggest to park at the Car Park "Padova Centro" (rate € 1,40/hour) at 15 minutes walking distance from Palazzo del Bo.

From Padova Railway Station you can take the Tram

(get off at stop Riviera Ponti Romani) or the buses no.
3-5-12-16 (get off at stop "Riviera Ponti Romani" 1 minute

walking distance) - ticket cost € 1,70



The nearest and most convenient **airport** is Venice Marco Polo Airport, around 50 Km far from Padova, well connected to Padova by public or private transportations and conveniently linked with all major European airports. Other airports are: Verona V. Catullo (90 Km), Bologna G. Marconi (120 Km) and Treviso Airport (60 km, mostly used by low-cost airline companies).

By car: Padova is linked by highways with Venezia - Milano (A4) and Rome/Bologna (A13): follow the green highway (autostrada) signs. Coming from Venice go out to the exit Padova EST

Coming from Milano go out to the exit Padova OVEST. Coming from Rome/Bologna go out to the exit Padova SUD Taxi city service Radiotaxi Padova – ph. +39 049 651333

LANGUAG

The official language will be English. No simultaneous translation will be provided.

SECRETARIAT DESK ONSITE

The Secretariat Desk will be open on September 23 from 08.00 till the end of the congress. You could collect your congress bag and your badge. You are kindly requested to wear your badge during the whole congress time.

ATTENDANCE CERTIFICATE

All registered attendees will receive the Attendance Certificate by email after the conference.

INITIR'

The Organizing Secretariat, the Scientific Secretariat, the President of the Conference and University of Padova cannot accept any liability for personal injuries or for loss or damage to property belonging to delegates, either during the meeting or during the whole stay. Please check the validity of your own personal insurance before coming to the meeting.

Registrations

Please pay attention: there will be the opportunity to attend the Conference in presence OR virtually

All delegates must register for the congress. Registration fees are as follows.

PARTICIPATION IN PRESENCE IN PADOVA

EFLM Academy Members Regular fee Young Registration (≤35 years)	Until 15 July €250,00 €100,00	After 15 July €300,00 €125,00
Non-EFLM Academy Members Regular fee Young Registration (≤35 years)	Until 15 July €350,00 €150,00	After 15 July €400,00 €175,00

All fees are VAT included

VIRTUAL PARTICIPATION ONLY

To access the virtual platform it is necessary to be an EFLM Academy Member (the annual fee is €15,00).

The EFLM Academy is a package of professional benefits for Specialists in Laboratory Medicine including the free access to CCLM, plus other International Journals, and to the EFLM e-learning Platform offering live webinars on monthly basis and webinars on-demand. Click here for further information on the EFLM Academy.

REMITTANCE

Registration fees shall be paid by credit card or bank transfer through the online system available on the congress website.

When paying by bank transfer, a copy of the transfer receipt must be sent to patrizia.sirtori@mzevents.it Registrations without proof of payment will not be accepted.

The organising secretariat will send the registration receipt upon receipt of payment, via e-mail, Be sure your e-mail address is filled in correctly.

Cancellations must be sent in writing to patrizia.sirtori@mzevents.it

The amount equal to 50% of the fee paid will be refunded for cancellations received by 15th July 2024. After that date no refunds will be issued.

All refunds will be paid in euros after the congress.

CANCELLATION OF THE CONGRESS

The congress secretariat reserves the right to cancel the conference, shift venue, or change dates without notice, in case of "force maieure".

Neither MZ Events nor the Congress Organizing Committee shall be liable for any damage claims.

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.

ACCOMMODATION

We strongly recommend to book your accommodation in Padova in advance, because the city attracts many tourists, also due to its proximity to Venice.

Hotels located in Padova city center

4 stars Hotels

Hilton Garden Inn PadovaCity Center

Hotel Maiestic Toscanelli

Hotel Methis Hotel Europa

Hotel Milano

3 stars Hotels

Albergo Verdi

Hotel Al Prato

Hotel Canton dell'Orto Hotel Casa del Pellegrino

Hotel Donatello

Hotel Giotto

Hotel Igea

Hotel Maritan

Hotel M14

Hotel Patavium

B&B Scroveani

Hotels located about 2km far from the historical city center

Best Western Plus Hotel Galileo





The EFLM Strategic Conference 2024 has been 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.

Breakdown of credits

A maximum of 13 CPECS® credits can be awarded for the educational sessions of the EFLM Strategic Conference 2024. Each delegate interested in getting the CPECS® credits must sign in and out on appropriate register at the Secretariat Desk for each session they attend.

23 Sept - First Session: CREATING VALUE FOR USERS - 3.5 CPECS® credits

23 Sept - Second Session: CHANGING THE ORGANIZATION - 3.5 CPECS® credits

24 Sept - Third Session: ETHICAL ASPECTS IN LABORATORY MEDICINE - 3 CPECS® credits

24 Sept - Fourth Session: THE FUTURE OF LABORATORY PROFESSIONALS - 3 CPECS® credits

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

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.



Organizing Secretariat

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