



EFLM

EUROPEAN FEDERATION OF CLINICAL CHEMISTRY
AND LABORATORY MEDICINE

www.eflm.eu

Guide to EFLM Academy



The aim of this meeting



To present new
benefits of the
EFLM Academy



To explain the
enrolment
procedure



To understand
your challenges
and obstacles


The aim of the EFLM Academy

To support education, training and continuous professional development of laboratory medicine practitioners in Europe



by providing a unique, exclusive web-based resource and communication platform.

First invitation to NSs sent in the summer 2019

<p>AISBL - REGISTERED OFFICE Coudenberg 70 - 1000 Brussels (BE) (registration number: 0524.835.227)</p>	<p>July 29, 2019</p>	
<p>EFLM OPERATIVE OFFICE Via C. Farini 81 - 20159 Milano (IT) Tel: +39-3895320051 - eflm@eflm.eu www.eflm.eu</p>	<p>EUROPEAN FEDERATION OF CLINICAL CHEMISTRY AND LABORATORY MEDICINE</p>	
<p>To: National Society Presidents and National Representatives of EFLM National Society Members</p>		
<p>JOIN THE EFLM ACADEMY!</p>		
<p>Dear National Society President and National Representative,</p>		
<p>We are pleased to inform you that EFLM has established the EFLM Academy.</p>		
<p>This is a package of professional benefits for individual members. The aims of EFLM Academy are:</p>		
<ol style="list-style-type: none">1. To provide a web domain comprising an information and communication platform;2. To support education, training and continuous professional development of laboratory medicine practitioners;3. To raise the profile of EFLM.		
<p>EFLM Academy will be officially launched on January 1st 2020. With this date, all benefits of the EFLM Academy shall become active for all its members.</p>		
<p>EFLM EXECUTIVE BOARD</p>		
<p>President Michael NEUMAIER University Medicine Mannheim Heidelberg University Institute for Clinical Chemistry Mannheim - Germany e-mail: presidentEFLM@eflm.eu</p>		
<p>Past President Sverre SANDBERG Norwegian Quality Improvement of</p>		

Official launch



Registration for the Academy opened on December 1st 2019



Academy was officially launched on January 1st 2020

The benefits?



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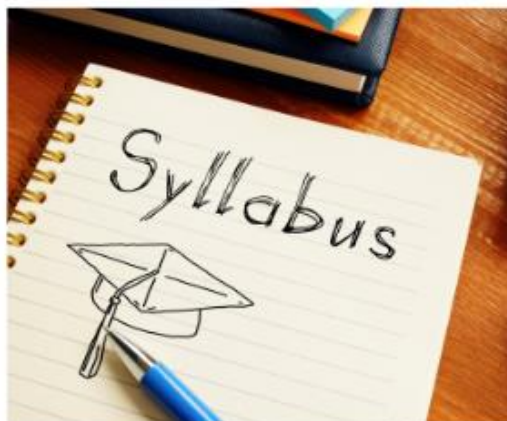
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Education and training opportunities



EFLM Academy Benefits		EFLM Countries		Non EFLM Countries		IVD reps
		Individual Registrations	National Society en bloc registration	Individual Registrations	National Society en bloc registration	Individual Registrations
Education and Training	Free access to EFLM live webinars	✓	✓	✓	✓	✓
	Free access to EFLM webinars on demand	✓	✓	✓	✓	✓
Education and Training	Free access to EFLM Syllabus Course <i>(available from Jan 2022)</i>	✓	✓	✓	✓	✓
	Reduced registration fee for EFLM congresses and conferences (*)	✓	✓	✓	✓	✓
	Reduced registration fee for EFLM postgraduate courses	✓	✓	✓	✓	✓

(*) - does not apply to EuroMedLab



A top quality
Revision Course
designed by EFLM to
increase the
knowledge and exam
confidence for
postgraduate
students

Available from: January 2022
Free course for EFLM Academy members

- Module 1:** Leadership and management
- Module 2:** Biostatistics and data analysis
- Module 3:** Quality management
- Module 4:** Analytical and clinical evaluation of laboratory methods
- Module 5:** Pre-analytical phase
- Module 6:** Post-analytical phase
- Module 7:** Biological variation
- Module 8:** Analytical principles and techniques
- Module 9:** POCT testing
- Module 10:** Big-data and artificial intelligence
- Module 11:** Enzymes
- Module 12:** Tumor markers
- Module 13:** Diabetes mellitus
- Module 14:** Lipids and CVD risk markers
- Module 15:** Electrolytes and blood gases
- Module 16:** Nutrition
- Module 17:** Vitamins and trace elements
- Module 18:** Iron, heme metabolism and porphyrins
- Module 19:** Body fluids
- Module 20:** Molecular diagnostics
- Module 21:** Therapeutic drug monitoring and pharmacogenomics
- Module 22:** Cardiac markers
- Module 23:** Renal function and urinalysis
- Module 24:** Liver and bile
- Module 25:** Inflammation
- Module 26:** Immune system
- Module 27:** Gastrointestinal system biochemistry
- Module 28:** Bone and mineral metabolism
- Module 29:** Hormones
- Module 30:** Reproductive endocrinology and pregnancy
- Module 31:** Paediatric biochemistry and inherited metabolic disorders
- Module 32:** Biochemical markers of neurological disorders
- Module 33:** Organ transplantation
- Module 34:** Introduction to haematology
- Module 35:** Automation and complimentary tests in haematology
- Module 36:** Non-malignant haematological disorders
- Module 37:** Malignant haematological disorders
- Module 38:** Haemostasis and fibrinolysis
- Module 39:** General microbiology
- Module 40:** Bacteriology
- Module 41:** Antimicrobial susceptibility testing
- Module 42:** Parasitology
- Module 43:** Mycology
- Module 44:** Virology



GENERAL INFORMATION

Course lectures

- All lectures are in English language;
- The length of all lectures is 45 minutes;
- Lectures are of educational nature and they cover useful information about routine biomarkers used in clinical practice:
 - indications for their use, based on clinical guidelines;
 - preanalytical sources of variation of these biomarkers;
 - analytical methods routinely used for their measurement, as well as reference methodology;
 - performance specifications of these biomarkers, their biological variation, clinical significance and reference change value;
 - postanalytical issues related to these biomarkers, such as reporting of the test results, reflex testing and interpretative comments, where and when applicable;
- Each lecture provides a number of practical examples and clinical cases (where and when applicable, depending on the topic of the lecture);
- Learning outcomes are defined for each lecture and provided in the beginning of the lecture;
- Each lecture provides 3–5 questions in the end for a quick check of the understanding of the topic.

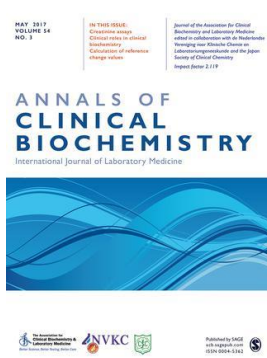
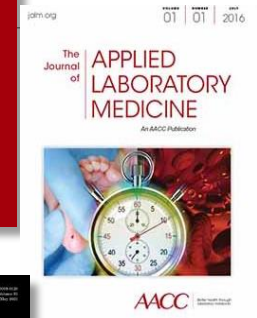
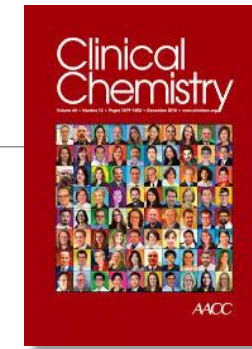
How to access the course?

The EFLM Syllabus Course is available for free to EFLM Academy members only, as a part of the package of exclusive benefits included in the annual Academy membership. The Course can be accessed at EFLM Academy webpage, with personal login credentials obtained after the enrolment in the EFLM Academy. (access link: <https://www.eflm.eu/eusplm-member>).

For all information about the course, please contact the EFLM office at: eflm@eflm.eu

Free resources

EFLM Academy Benefits		EFLM Countries		Non EFLM Countries		IVD reps
		Individual Registrations	National Society en bloc registration	Individual Registrations	National Society en bloc registration	Individual Registrations
Resources	Free access to CLSI Documents	✗	✓	✗	✓	✗
	CLSI membership at a reduced rate (25% discount)	✓	✗	✓	✗	✗
	Free access to Clinical Chemistry Laboratory Medicine Journal	✓	✓	✓	✓	✗
	Free access to Clinical Chemistry Journal	✓	✓	✓	✓	✗
	Free access to Journal of Applied Laboratory Medicine	✓	✓	✓	✓	✗
	Free access to Critical Reviews in Clinical Laboratory Sciences Journal	✓	✓	✓	✓	✗
	Free access to Clinical Biochemistry Journal	✓	✓	✓	✓	✗
	Free access to Scandinavian Journal of Clinical and Laboratory Investigation	✓	✓	✓	✓	✗
	Free access to Annals of Clinical Biochemistry Journal	✓	✓	✓	✓	✗
	Regular e-mail notifications about all EFLM activities, programmes and opportunities	✓	✓	✓	✓	✓



Exclusive opportunities

EFLM Academy Benefits		EFLM Countries		Non EFLM Countries		IVD reps
		Individual Registrations	National Society en bloc registration	Individual Registrations	National Society en bloc registration	Individual Registrations
Eligibility to apply for (**)	EFLM travel grants	✓	✓	✗	✗	✗
	EFLMLabX bursaries	✓	✓	✗	✗	✗
Eligibility to apply for (**)	EFLM Academy Award	✓	✓	✗	✗	✗
	EFLM EuSpLM Register	✓	✓	✗	✗	✗



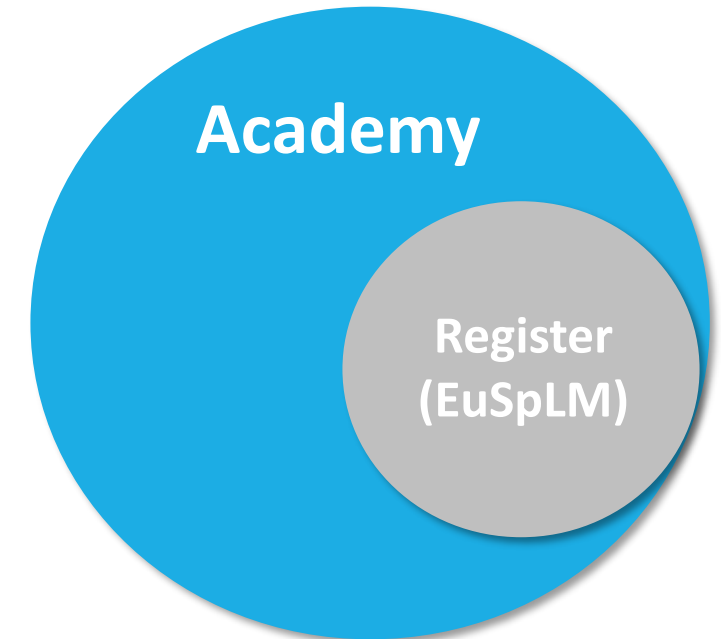
(**) - specific criteria apply to each listed item (criteria shall be made available with each call for applications)



Academy vs. Register?

Those who meet the requirements for EuSpLM will be automatically enrolled into the EFLM Register (at no additional cost).

*Note: From January 1st 2020, joining the EFLM Register is possible **only** through application to the EFLM Academy*



For more info about the Register, please contact Evgenija Homšak at: genija.homsak@gmail.com

How to enroll?



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Who is eligible to join the Academy?

- anyone interested in Laboratory Medicine
(specialists in laboratory medicine, master degree, chemists, biologists, pharmacists, medical doctors, biomedical scientists, students...)
- representatives of diagnostics companies

How to join?



- Block enrollment - block subscription via NS
 - preferred route of enrollment
 - annual fee payment is managed by the NS

- Individual application
 - apply at: <https://www.eflm.eu/> (*under Academy*)

Important: Please note that individual registrations do not have a free access to CLSI documents among the benefits.

Block enrollment – 2 simple steps

STEP 1

- The **agreement** between EFLM and NS
 - contact the EFLM Office: eflm@eflm.eu to receive a template

Important: agreements signed during the year will be valid for registrations starting in the coming year (i.e. if an agreement is signed in April 2021, registrations will start from Jan 1, 2022).

STEP 2

- The **list of members** to register
 - NS must submit a list of members **within 1st December each year**

How much does it cost?

The annual fee is
15 Euros.



Academy membership operates on a
calendar year format

Join or renew within 1st December 2021
and your membership will run
until December 31, 2022

Note: Those who join late will not be able to enjoy the benefits in 2022



Click on the flag to reach the website of EFLM National Societies



WHAT'S NEW

Do not miss the EFLM webinar scheduled for November 14 at h. 18.00 CET. Ana-Maria Simundic and Sverre Sandberg will present the benefits of the EFLM Academy. Save this event in your agenda and [click here to make your free registration](#).

Forthcoming EFLM events

- EFLM webinars
- 3rd EFLM Strategic Conference
- EuroMedLab Munich 2021

Partners



Latest News....

- From EFLM
- From National Societies
- From Companies
- EFLM Newsletter

EFLM Bursaries

EFLM Awards

EFLM Committees

- Communication
- Education and Training
- Profession
- Quality and Regulations
- Science

International Collaborations

EFLM Biological Variation Database

EFLMLabX

E-Learning

EFLM Academy

Downloads

Please share this information with your NS members.



Your challenges?



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Questions for you

1. Is your NS interested to join via block enrollement?
2. Do you think that the number of your NS members will increase in 2022?
3. How can EFLM help?

