

# CPD in Laboratory Medicine in EFLM Societies: Results of Survey on e-learning

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Chair EFLM Committee of Education and Training



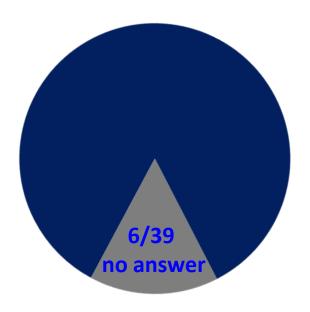
## The 2nd EFLM Survey - e-learning

- The questionnaire (25 questions) forwarded to representatives of 39 EFLM member Societies at the end of 2013.
- Due to poor response the survey was re-sent twice in the first half of 2014. By the end of July 2014 it was closed.



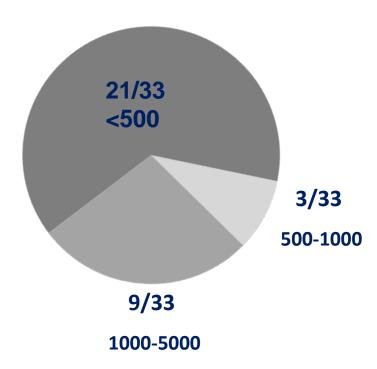
### Response on Survey

#### **Response rate**



Albania, Israel, Latvia Macedonia, Russia Ukraine

#### Membership

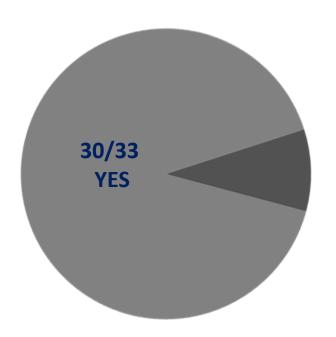


Number of active web-sites: 31/33

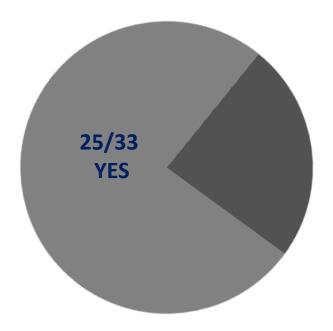


## **Familiarity with CPD**

Familiarity with CPD activities in the country?



Organizing CPD activities for the members?

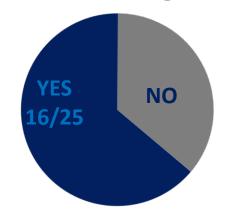


The most represented CPD categories: seminars & courses, conferences, symposia, workshops, E-seminars, teleconferences, distance learning

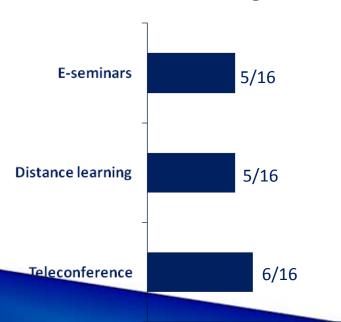


### **E-LEARNING ACTIVITIES**

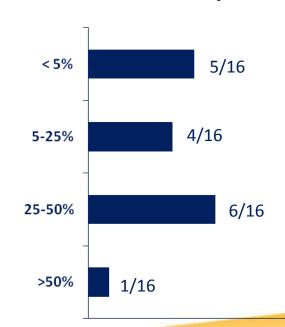
Included in the CPD programmes offered by National Society?



#### **Offered categories**



#### **Participation rate**





### Type of educational programmes

#### **Prefered CPE activities**

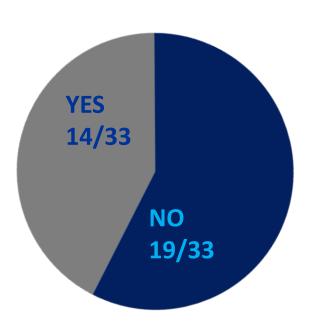
Face to face	Symposia	23/33
	Conferences	21/32
	Courses	23/33
	Workshops	24/33
E-learning	E-seminars	17/31
	Distance learning*	16/32
	Teleconferences	11/32
Professional training	In the country	22/32
	Abroad	21/31

<sup>\*</sup>internat, intranet, or other multimedia materials



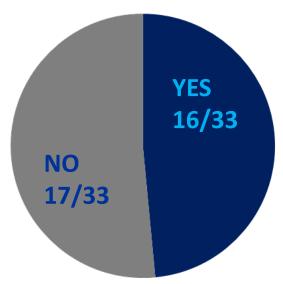
### **LIMITATIONS & EXPECTATIONS**

#### **LANGUAGE BARRIER?**



Preferred number of programmes to be developed per year?

#### **PARTICIPATION IN BURSARIES?**

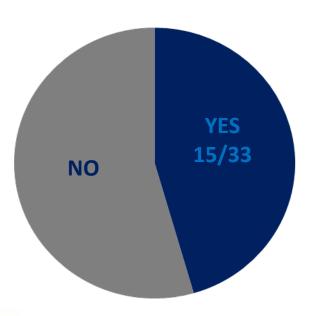


Programmes /year	Face-to -face	E-learning
2	24/33	12/33
5	6/33	17/33
> 5	3/33	4/33

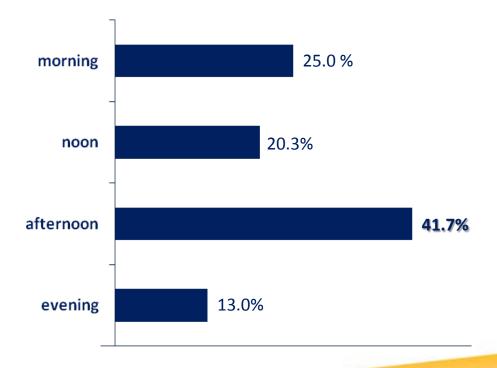


### **E-LEARNING ACTIVITIES**

Do you have necessary equipment for e-learning programmes?



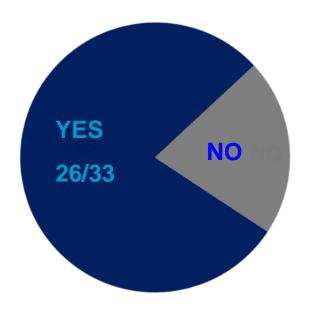
What is the most appropriate time for e-seminars?



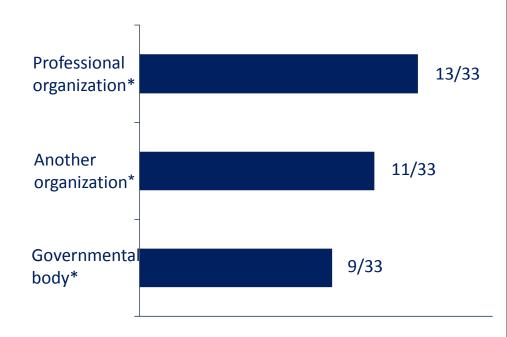


### **CPD CREDITING SYSTEM**

Do you credit CPD?



Who is responsible for recognition, evaluation and CPD crediting system your country?

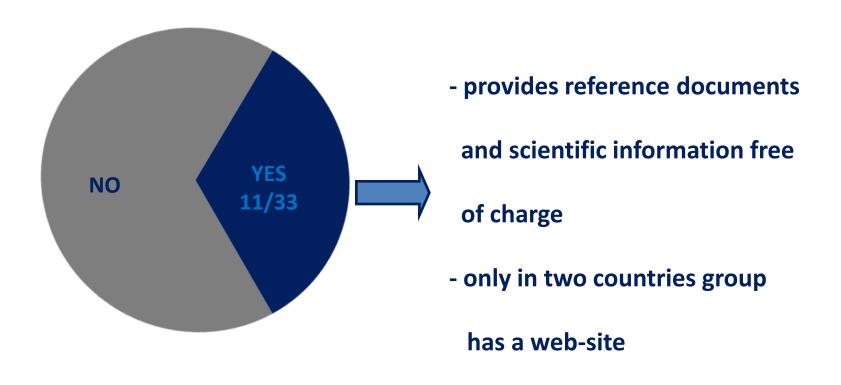


\* Legend:

Professional organization: Chamber, Faculty
Another organization: Professional/University Commission,
Medical Societies, Committees
Governmental Body: Ministry of Health/Education,
Accreditation body

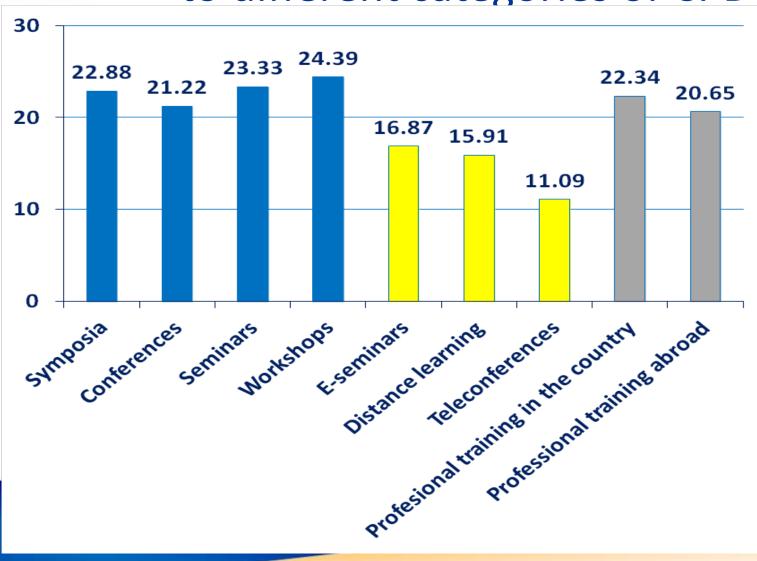


# Does your National Society have a special subgroup, or affiliated association gathering teachers involved in training activities, either postgraduate or continuous?



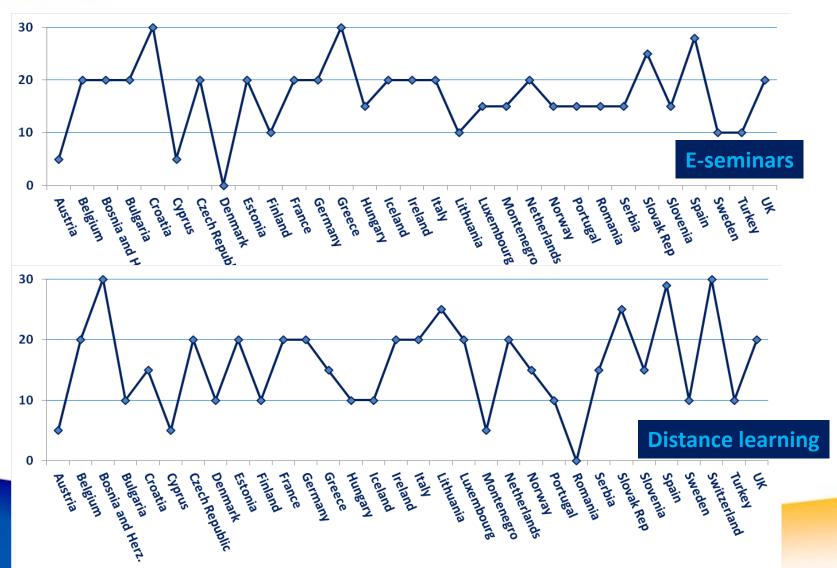


## Average number of points allocated to different categories of CPD



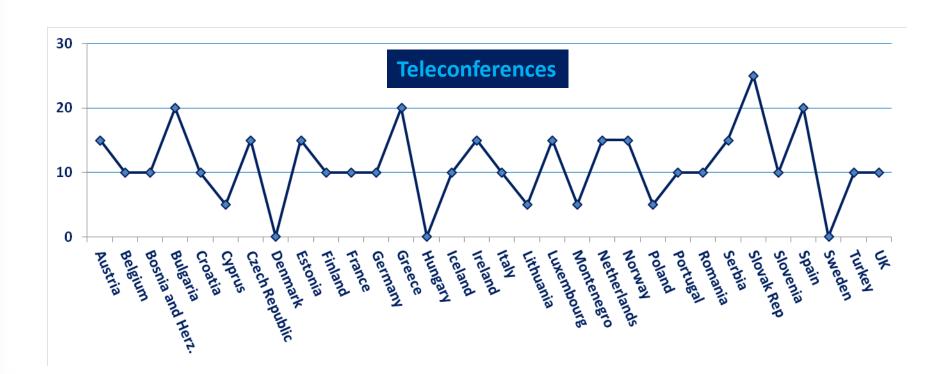


## Preferences on different models of CPD





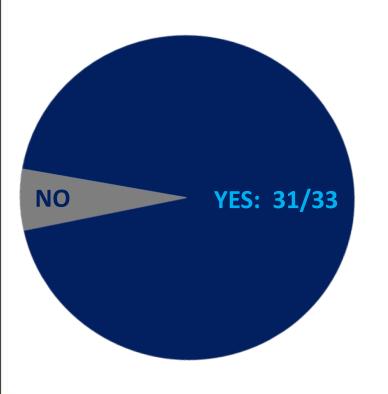
## Preferences on different models of CPD





## Are your Society members interested in CPE programmes offered by EFLM?

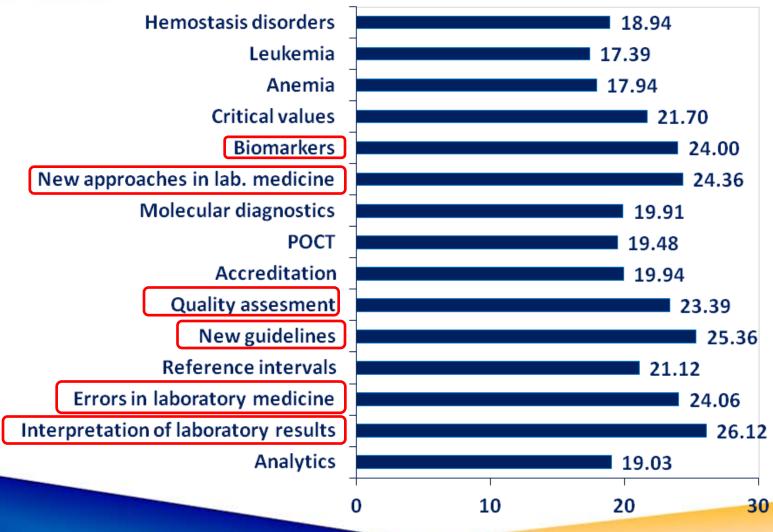
#### **EFLM Speakers Bureau**



29 topic areas	207 proposed topics
Preanalytical Phase	17
Cardiac Markers	17
Accreditation and ISO/CEN Standards	15
Patient Focused Laboratory Medicine	15
Laboratory Management	14
Congresses and Postgraduate Education	12
Point of Care Testing	11
Analytical Quality Specifications	10
Test Evaluation	10
Postgraduate Education	9
Biological Variation	7
Common Training	7
Evidence Based Laboratory Medicine	7



## Preferred topics for the future EFLM CPD events





## State of art in profession

- Increased mobility professionals and patients in EC
- Mobility raises concerns related to competence of specialists in laboratory medicine licensed to practice in one country when they move to practice in another
- No legal framework to recognise the introduction of periodic validation and requirements to participate in CPD



## **EFLM** e-learning platform

- In 2001, EFLM initiated continuous postgraduate education
- In 2010, EFLM initiated a distance learning program
- EFLM dedicated WGs encourages organisation of face to face and distance education programs,
- Symposia, Courses, Conferences, E-learning seminars
- Critically evaluate information from above activities



### **CPD Cycle**

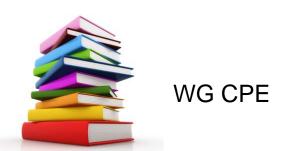


CPD is a fundamental issue to achieve the expectations of the profession, public, and Health Care System



## EFLM towards CPD C - ET

- Continuous education and training programs meeting individual educational needs
- Education consistent with member learning styles and preferences
- Assessing how educational activities meet the needs
- > Speaker Bureau
- > Bursary program







## **EFLM** policy



 Acceptance and implementation of the rules of CPD system in European Societies



## General Requirements for Successful Implementation of CPD

Individual and collective responsibility of the profession, coordinated by national or international professional organization, competent to offer an optimally structured spectrum of CPD activities





## General Requirements for Successful Implementation of CPD

Accreditation of CPD activities strongly recommended, quality should be independently, regularly and objectively assessed and monitored.





### General Requirements for Successful Implementation of CPD

The issue of quality assurance refers to providers of CPD and to health care professionals, who should be able to assess of his/her efforts in this field





## EFLM plan related to CPD and crediting system

#### EFLM document

### Rulebook for CPD & crediting system



- basic standards highest scientific and ethical standard in CPD of specialist in laboratory medicine
- basic standards for continuing education evaluation