



# EFIM

European Federation of Internal Medicine



Section of Internal Medicine



# EBIM

European Board of Internal Medicine

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The **European Board of Internal Medicine** is a collaboration between the Union Européenne des Médecins Spécialistes (**UEMS**), section of Internal Medicine and the European Federation of Internal Medicine (**EFIM**)

**EBIM is committed to advancing postgraduate education in internal medicine in Europe through guidance on the standardisation of training and practice of internal medicine within Europe for the benefit of patient care.**

**European Boards  
are officially  
recognized bodies  
of UEMS**

**Free movement of  
Medical Professionals  
Across European Borders**

# EUROPEAN CURRICULUM *of* INTERNAL MEDICINE

*by the*  
**EUROPEAN BOARD  
OF INTERNAL MEDICINE**



**REVISION of Curriculum**  
**Need for Working Group**

**Call for EFIM (and UEMS) delegates**

- Experience in curriculum design
- Experience in postgraduate education

**Approved Oct 2016**

# Implementation of the Curriculum

Current status:

- ❖ Survey
- ❖ European Certification in Internal Medicine
- ❖ In-training self-assessment in Internal Medicine
- ❖ Accreditation of Training Centers
- ❖ Postgraduate Educational Platform of IM
- ❖ European Exam

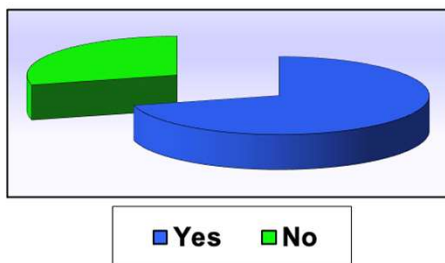
# Postgraduate Survey of European Internal Medicine Training

- Questionnaire sent to European Internal Medicine societies. by European Board of Internal Medicine.
- There were 209 responses from 37 countries
- 100 questions asked with a completion rate of 71%.
- 65% of respondents had completed Internal Medicine training (35% in training).
- Range of areas asked included hospital structure, education, assessment, certification, CPD and handover.
- Also specific questions on career, supervision and burnout.
- Clarification of how trainees gain their national accreditation for Internal Medicine and how they are assessed.

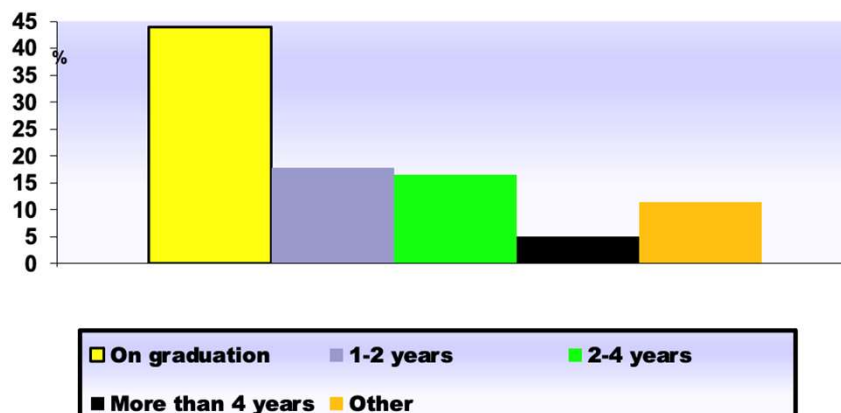
## Training in Internal Medicine

- 78% train for 5 years to be a specialist in Internal Medicine.
- 68% state it is possible to train in more than one specialty apart from Internal Medicine.
- 71% have a choice with the selection of training of rotation programmes
- 78% have an electronic medical health care record system.
- 65% have a medical short stay unit.
- 91% have specific Internal Medicine wards

Are emergency on-call duties required for the completion of Internal Medicine training in your country?



## How long on average after graduation do you enter specialty training in Internal Medicine?

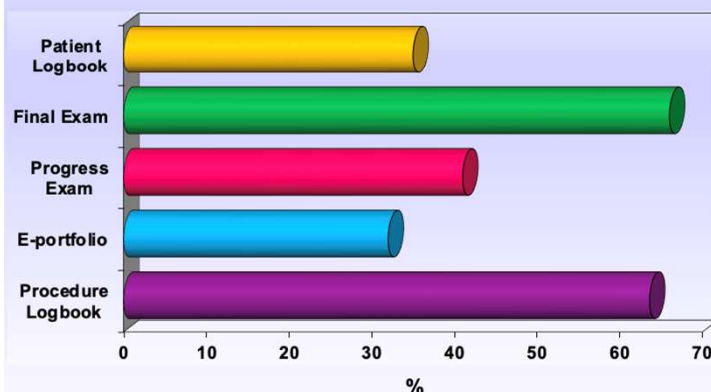


- 45% enter training for Internal Medicine on graduation.

## Accreditation and assessment

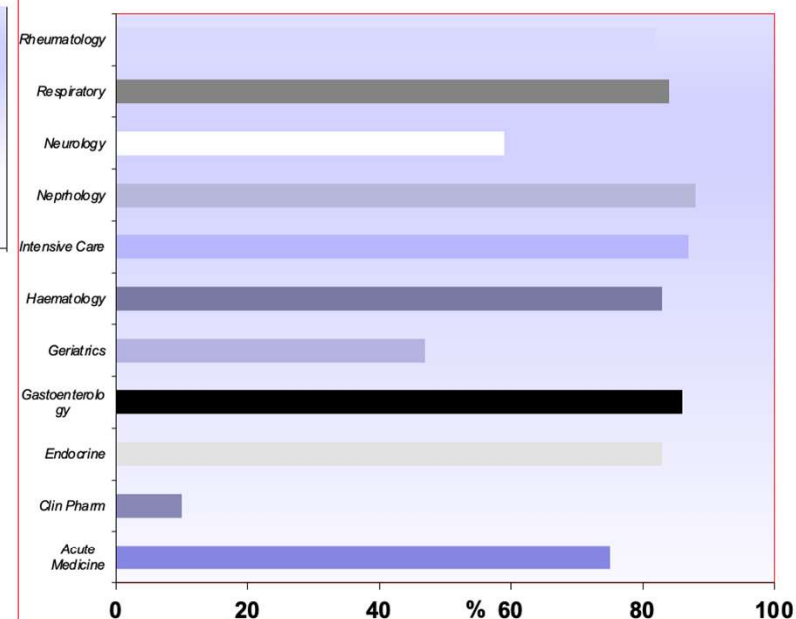
- Final certification awarded by Ministry of Health in 51% and also responsible for issuing a license to practice in 52% of residents.
- After certification, 77% have no restrictions on practice as a specialist.
- 21% have to re-certificate after a fixed period of time.

## Final certification requirements in Internal Medicine



Dr Mark Cranston Acute Medicine Consultant, United Kingdom

## Training programme in Internal Medicine includes rotations in the following medical specialties



## Career Expectations

- 76% thought Internal Medicine met their career expectations.
- 49% feel 'burned out' to some extent.
- 69% feel supported by colleagues.
- 60% feel valued in their current job.
- 72% feel intellectually stimulated in their rôle.

❖ Most training programmes in Internal Medicine are 5 years in length.

❖ Rotations through Intensive Care and Cardiology are usually mandatory

❖ Most must pass a final exam to become an Internal Medicine specialist in their country

❖ Internal Medicine offers a supported, valued and stimulating professional career option within an environment where intensity can be high and burn out is possible.



## **EBIM survey** **interim results**

- 209 responses
- 72% completion rate
- Average 29 minutes to complete

Representative of all internists across Europe?  
Representative of all training programs across Europe?

→ Survey open till dec 31, 2022

# European Certification in Internal Medicine

European Certification in Internal Medicine



## On-line self-assessment

### Document equivalence of training

- Formal recognition at European level, if corroborated by training program director and National Authority
- Diploma

### →EBIM:


Identify gaps in training compared to ETR

Identify common themes and provide educational material

→Pilot document: volunteers, internists <5yrs of graduation, needed

# Accreditation of Training Centers

- Recognition by the National Authority
- On-line self-evaluation
- Co-signed by Program Director and formal representative(s) of Trainees



**EUROPEAN BOARD OF INTERNAL MEDICINE**

**Self-evaluation form for the Accreditation of Training Centres in Internal Medicine in Europe**

<b>1.1 Name of Training Centre:</b>		
University affiliation:	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Name of University:		
City:		
Country:		

<b>1.2 Total number of beds for the entire hospital:</b>	
Total number for all inpatient medical specialties:	

<b>2.1 Related Hospitals or Institutions involved in the training program</b>			
Name of Hospital/Institute:	City:	Number of inpatient beds:	Level:
Name of Hospital/Institute:	City:	Number of inpatient beds:	Level:
Name of Hospital/Institute:	City:	Number of inpatient beds:	Level:
Name of Hospital/Institute:	City:	Number of inpatient beds:	Level:
Name of Hospital/Institute:	City:	Number of inpatient beds:	Level:
Level*: University (U), Teaching non-university (T) or District (D) hospital			



Reflections in Internal Medicine

European Board guidance for training centres in Internal Medicine

C. Semple<sup>a,\*</sup>, R. Gans<sup>b</sup>, R. Palsson<sup>c</sup>  
for the European Board of Internal Medicine

→Pilot document: volunteers (program directors) needed



# European Internal Medicine Exam



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Early 2023



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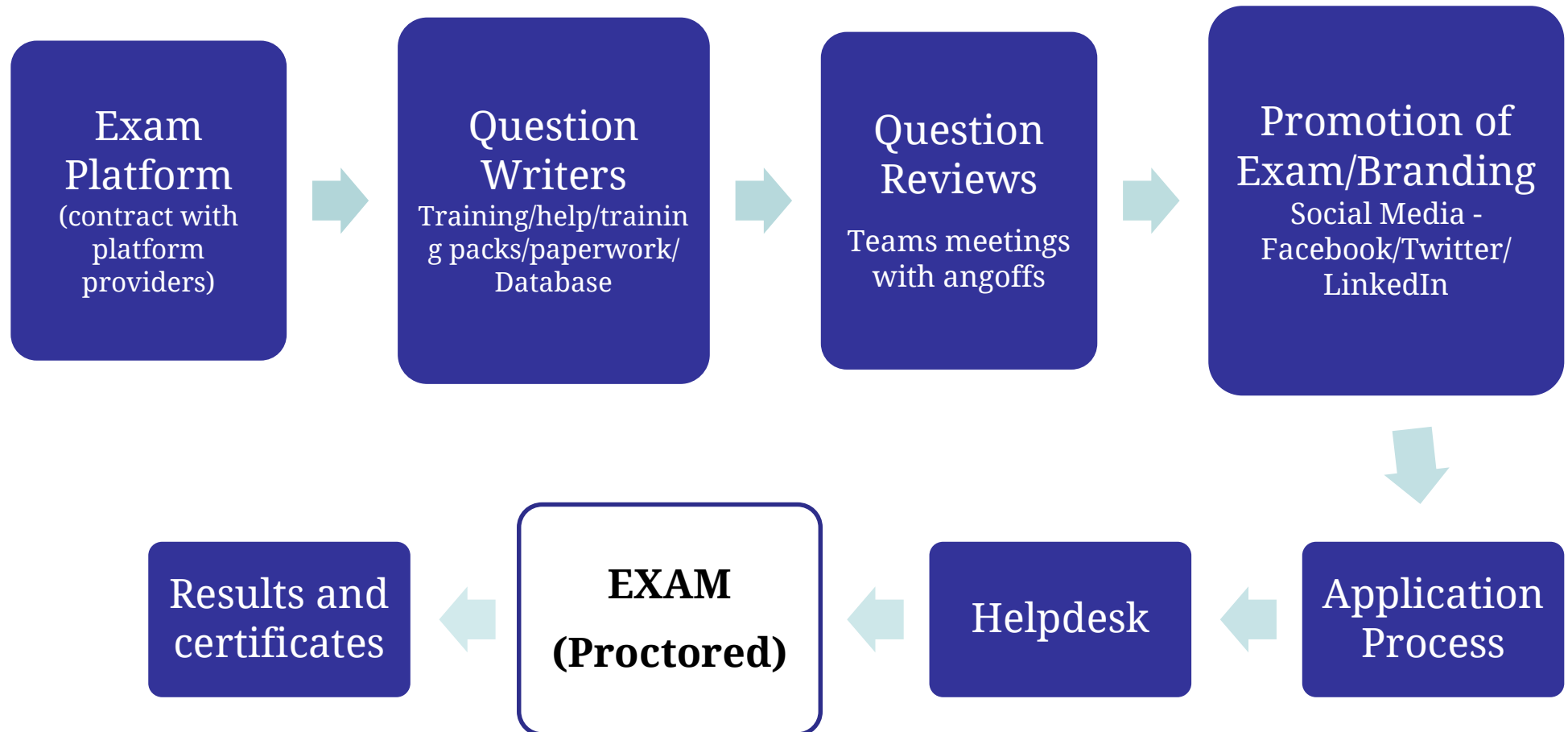
Section of Internal Medicine

# European Internal Medicine Exam

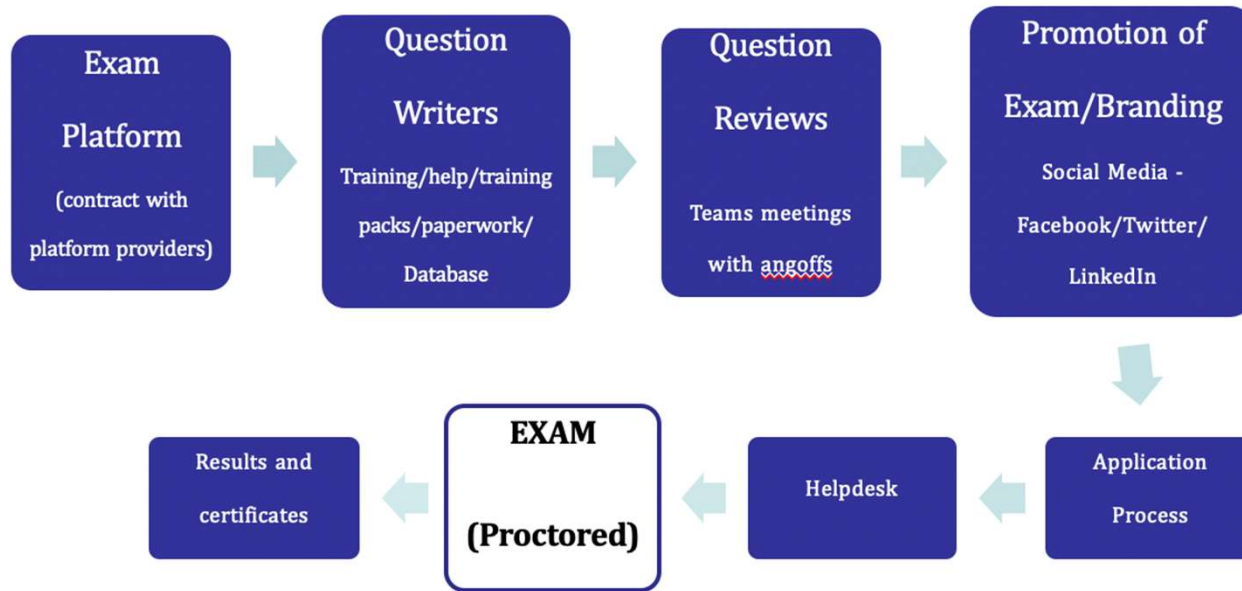
- online exam without access to supporting resources with a proper proctoring procedure in place.
- exam will be composed of 150 multiple-choice questions.
- The exam will be administered through the LOW Academy which has successfully implemented a European exam for pediatrics.
- LOW Academy will also be involved in branding our exam at the European level.
- First 3 years questions will be bought from ACP (MKSAP question bank adjusted for the European situation)

EXAM BLUEPRINT	Potential blueprint for European exam
TOPIC	
Number of Questions	150
Acute Medicine	7
Allergy/Immunology	2
Cardiology	11
Clinical Pharmacology and Therapeutics	5
Critical Care	7
Dermatology	3
Endocrinology, diabetes and metabolic medicine	10
Gastroenterology and Hepatology	10
General IM	5
Geriatric medicine	7
Haematology/blood transfusion	8
Infectious diseases	9
Intensive Care	4
Medical ophthalmology/Otorhinolaryngology	2
Neurology	8
Obstetrics/Gynae	2
Oncology	10
Other (statistics/ethics)	8
Palliative medicine and end of life care	2
Psychiatry	2
Renal medicine/water+ electrolytes	9
Respiratory medicine	11
Rheumatology	8

# Exam Procedure



## Exam Procedure



→ Recruitment of Question Writers  
→ 25 (?) members

→ Formation of an Exam Board

# Responsibilities and duties of Question Writers

## Responsibilities

- To generate questions for the European exam in Internal Medicine as directed by the Examining Board of EBIM.
- To participate in QWG meetings, which are held at least once a year and more frequently as required.
- To participate in training as required.



# Responsibilities and duties of Question Writers

## Requirements

- Hold a diploma in internal medicine recognized by their National Authority
- up to date with the appraisal process of internal medicine in their country.
- actively engaged in the training of junior doctors within the last five years
- up-to-date as appropriate with the European Curriculum in Internal Medicine, relevant National and European Guidelines, and their national CPD and CME requirements.
- To keep abreast of developments in the world of medical education and medical practice.

# European Internal Medicine Exam

**Budget needed about 75.000 euros a year**

**Cost per exam 500-750 euros**

**Number of applicants needed to break even: 150-100**

# European Board of Internal Medicine

Educational platform



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<https://www.ebim-online.org>

Weekly Newsletter  
EBIM in the Loop

Formal  
endorsement by  
EFIM  
requested

## Editorial Board

### On-line Community of Practice

- diagnostic challenges/reasoning
- gamification
- links to open sources educational material
- social media: twitter, instagram
- best practices for postgraduate training/toolbox



**EFIM**

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## European Board of Internal Medicine

Educational platform



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Continuous Medical Education

**EFIM**.academy

### Need to merge activities

- No clear separation between CME/CPD and postgraduate education in internal medicine with respect to educational content and teaching materials used.

### Need for separate site and/or page on EFIM and/or UEMS site

- Educational demands and achievements are obviously much greater for internal medicine trainees than CME requirements for senior internist
- Specific administrative issues make postgraduate medical education a separate entity

# Questions?



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<https://www.ebim-online.org>



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