



EFIM

European Federation of Internal Medicine



Section of Internal Medicine



EBIM

European Board of Internal Medicine

**Update Athens,
March 15, 2023**



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European Board of Internal Medicine

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**



EBIM

European Board of Internal Medicine

Composition of the Board

3 members UEMS:

- ✓ Rijk Gans
- ✓ Runólfur Pállson
- ✓ Mark Cranston

3 members EFIM:

- ✓ Nicola Montana
- ✓ Monica Rodrigues-Carballeira
- ✓ José Alves

2 members Young Internists

- ✓ Invitation extended to the chair:
Caterina Delcea

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

Curriculum revision Working Group

EFIM

Sweden

1.Fredrik van Woweren

Germany (DGIM)

1.Ms. Friederike Bennett

2.Dr. Stefanie Werhahn

3.Dr. Johanna Brägelmann

Czech

1.Zdenek MONHART

2.Professor Jan SKRHA

3.Jan SKRHA jr., MD, Ph.D

UEMS

United Kingdom

1.Philip Bright

2.Aravind Ponnuswamy

3.Stephen Glen

The Netherlands

1.Dr. C.T.P. (Paul) Krediet)

Greece (Hellenic Society)

1.George Ntaios

2. Michael Samarkos

Georgia

1.Nino Gregvadze-Tabagari

2.Aleksandra Nadiradze

Representatives from Spain, Portugal, Italy?

Implementation of the Curriculum

Current status:

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

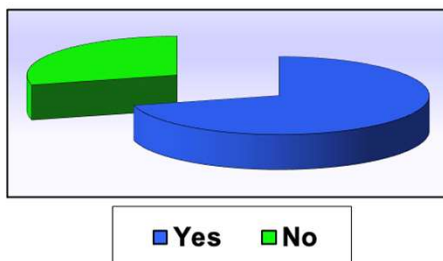
Postgraduate Survey of European Internal Medicine Training

- 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.

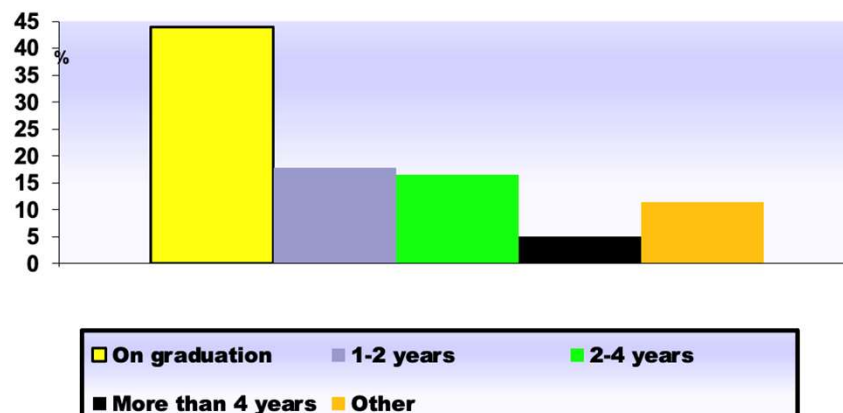
Training in Internal Medicine

- 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?

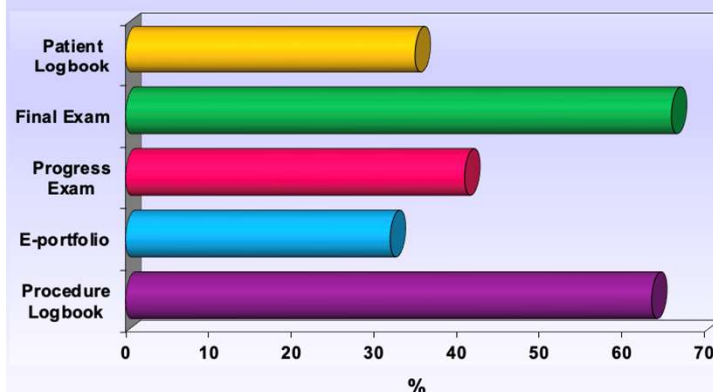


- 45% enter training for Internal Medicine on graduation.

Accreditation and assessment

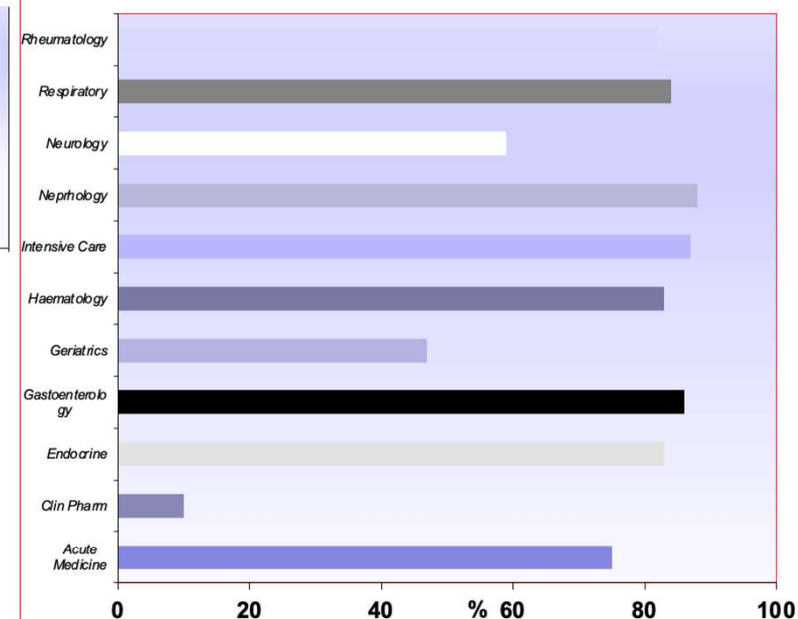
- Final certification awarded by Ministry of Health in 51% and also responsible for issuing a license to practice in 52% of residents.
- After certification, 77% have no restrictions on practice as a specialist.
- 21% have to re-certificate after a fixed period of time.

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 July 31, 2023

→ Input for WG Curriculum Rev.

→ HELP NEEDED FROM YOU!



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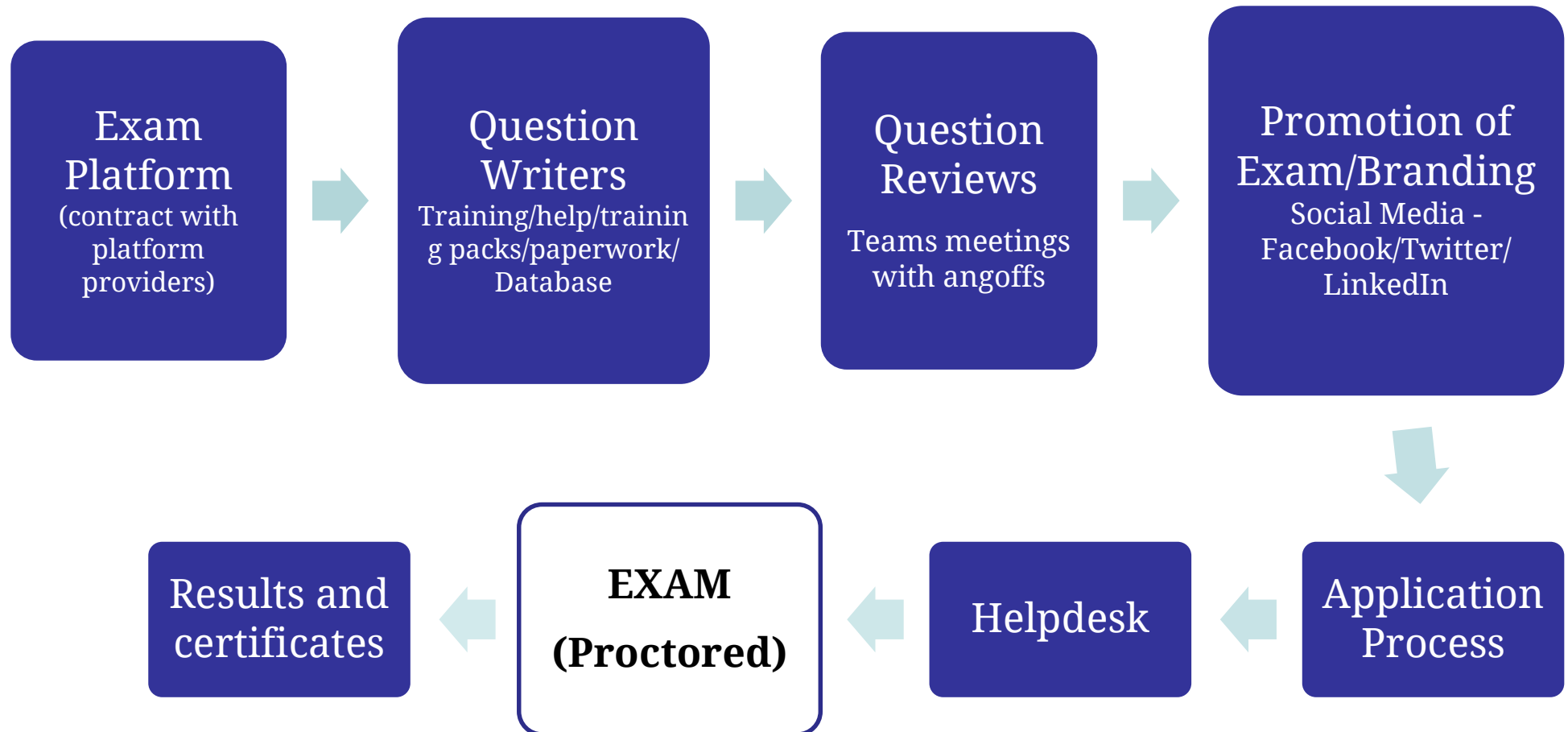
European Internal Medicine Exam

Mark Cranston, lead

- online exam without access to supporting resources with a proper proctoring procedure in place.
- First 3 years questions may 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



European Internal Medicine Exam

Mark Cranston, lead



Autumn 2023?

European Internal Medicine Exam

Potential Providers

1. APG (former LOW)
2. IML - Institute of Medical Education from the University of Bern
3. CYIM
4. Fry IT
5. iCognitus
6. ORZONE
7. LEAFNET
8. Pearson Vue

Letter for Tender

1. Instruction and Information on Tendering procedures
2. Specifications of the Requirement

→ Currently under review Legal Office UEMS

Exam Board and Question Writers Group

Exam Board

The Netherlands

1. **Renate de Jongh**

Hellenic Society

1. **Nikolaos Gatselis**

Georgia

1. **Liza Goderdzishvili**
2. **Ketevan Kapanadze**

Question Writers Group

The Netherlands

1. **Renate de Jongh**

United Kingdom

1. **Aravind Ponnuswamy**
2. **Stephen Glen**

Hellenic Society

1. **Nikolaos Gatselis**
2. **Michael Samarkos**

Georgia

1. **Nino Gakhokidze**
2. **Tamar Badurashvili**



WE NEED YOU!

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 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, neede



EUROPEAN BOARD OF INTERNAL MEDICINE

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

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

1.2 Total number of beds for the entire hospital:	
Total number for all inpatient medical specialties:	

2.1 Related Hospitals or Institutions involved in the training program			
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			

Accreditation of Training Centers

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



Reflections in Internal Medicine

European Board guidance for training centres in Internal Medicine

C. Semple^{a,*}, R. Gans^b, R. Palsson^c
for the European Board of Internal Medicine

→ Pilot document: volunteers (program directors) needed

Invitation to All



1st UEMS Conference on Medical Specialists' Training in Europe European Training Requirements guiding towards a new era

Thursday 20 April 2023

10.00 – 16.00 CET

Thon Hotel, City Centre Brussels

DRAFT PROGRAMME

Welcome and Introductions

Setting the scene about our vision and work for the European Training Requirements (ETRs) Prof.

Vassilios. Papalois - UEMS President

Study on the Implementation of the ETRs in the UEMS Member Countries

– preliminary data and points for discussions

Professor Nada Cikes – UEMS Vice President

Competency Based Medical Education (CBME) in general and in Switzerland

Docent Monika Maeder Brodmann

SIME Swiss Institute of Medical Education

Introduction of Entrustable Professional Activities (EPA) in Post-graduate Training: Experiences and tips from the Netherlands

Professor Rijk Gans

UEMS Section of internal Medicine - president

CanMEDS competencies in general and in Finland

Docent Leila Niemi-Murola

University of Helsinki and Helsinki University Hospital

Questions?



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



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