## **CESMA 2018**

Role of UEMS & CESMA European Board Exam in Endocrinology

Dr. Maeve Durkan MBBS, FACP, Mmed.Ed Vice President UEMS CESMA President UEMS Board of Endocrinology

#### **UEMS: Specialty Exams: ENDOCRINOLOGY**

Directed from UEMS Board

- Exam group nominated to set this up
  - Maeve Durkan, Richard Quinton, Graham Roberts

Approached CESMA in 2015 with view to access to process

• 1st exam sat June 6, 2018

#### **UEMS CESMA & Examinations Portfolio**

- Council for European Medical Specialty Assessments
- Advisory board created by UEMS in 2007
- Role is to provide recommendations on European Specialty Exams\*
- Advises all specialty sections
- Encourages all Boards to look at 'Assessment' \*

### Setting up a High Quality Exam

- Question writing
  - Structured format
  - Consistency
  - Agreed terminology
- Standard setting
  - Approved methods (Angoff, Cohen)
- Security

#### Setting Up a High Quality Exam

- Cost implications
- Question contribution
  - Especially refining a high quality question
  - Work with EACCME for CME
- Full integration of European partners
- Ensuring Pan European
  - More than lip-service

## The Complexity of Language

English only in 'Pan European' Assessment 'Lost in Translation' Security

- Started in 2015. Delivery June 6, 2018
- UEMS Exam Board: Maeve Durkan, Richard Quinton, Graham Roberts
- 2 year pilot program
- Huge amount of negotiation
- Q writing Group (Q writing course), Standard Setting Group
   Exams are an expensive process

#### **UEMS: Specialty Exams: ENDOCRINOLOGY**

Pan European Exam \*

- Pan European Collaboration
  - UEMS, ESE, RCP Federation,

Exam is in ENGLISH

MCQ exam, delivered electronically by PEARSON VUE

# Ebeedm.eu: Challenges of Collaboration with UK Partners European Board Exam in Endocrinology

- Perception English vs European project
- Perception Anglophile domination
- NICE Guidelines
- English language only
- Brexit

# Ebeedm.eu: Advantages of Collaboration with UK Partners European Board Exam in Endocrinology

Well established

World leaders in methodology

Impenetrable security

GDPR Compliant

MCQ paper

200 Questions

Single best answer. Best of 5 format

Computer based test

Cost £750\* Subsidy applications through ESE

# Ebeedm.eu European Board Exam in Endocrinology Blue print 200 Questions

- DM 28, DM emergencies 12, DM complications 28
- Hypothalamus & Pituitary 20
- Thyroid 36
- Adrenal 20
- Gonads 20
- Parathyroid / Calcium 16
- Other (appetite, weight, genetic, misc.)20

- 55 year old woman with 4 cm papillary thyroid cancer, treated with surgery & RAI. Has undetectable TG but high levels anti TG antibody.
- What's the most appropriate investigation in follow up
- A. Anti TPO antibodies
- B. CT neck
- C. PET scan neck
- D. Ultrasound of neck
- E. Whole body uptake scan

Answer is followed by explanation

- 77 candidates applied for the exam
- All European (including UK) and Associate countries applicants.
- Pearson Vue delivered in European Countries

One exam sitting / year

- Optional Exam
- Not obligatory
- Anyone eligible\* Currently not linked to training
- Role of Harmonisation in European Context for accreditation
- Currently a test of knowledge only
- May help to self select the competing candidate however

#### **UEMS & Exam Collaborations**

3 UEMS Exams with collaborative Societies \* & RCP Federation

Condition of engagement : CESMA appraisal

This will entail collaboration: Q writing, Standard setting groups etc.

Condition of UEMS exams is that CESMA appraises the exam process

#### CESMA: Setting up an Exam

- Different Exams have different needs
- Different exams are in different stages of evolution
- Different exams have different costs
- Potential Conflict of Interest\*

Endocrinology: MCQ best of 5

- Neuro Radiology : MCQ (written) & Oral
- OBGYN : Part 1, Part 2 ( OSCE)

# CESMA: Defining EXAM vs Accredited Exam

Current Role & Expected Future Role

Providing 'ground rules' on eligibility to sit exams & eligibility for FEB

# Comparable Templates: US Exams Predominantly MCQ Computer Bases

USMLE United States Medical Licencing Exams

American Board Exams: Internal Medicine

Specialty Board Exams: Endocrinology

#### **CESMA Guidance on FEB**

- Specialty Boards to decide
  - Exam document
  - Who is eligible to sit
  - Minimum training requirement
  - FEB ?