

UEMS Occupational Medicine Section

CESMA Exam Development

Barcelona Dec 8, 2018



**Kari Reijula, MD, PhD, Professor
Vice Dean, Medical Faculty
Helsinki University
Helsinki, Finland**

UEMS OCCUPATIONAL MEDICINE SECTION



UEMS OCCUPATIONAL MEDICINE SECTION

**⇒ DECIDED TO BEGIN THE PREPARATION
OF SPECIALIST EXAM WITH CESMA**



UEMS OCCUPATIONAL MEDICINE SECTION

- Since 1997
- 30 member states



UEMS OCCUPATIONAL MEDICINE SECTION

- Since 1997
- 30 member states
- Prevent work-related diseases and injuries
- Exam/treat occupational diseases
- Promote workability



Important actors:

- UEMS OCCUPATIONAL MEDICINE SECTION
- EU Universities => EASOM (Eur Assoc Schools of OM)
- National OH&M Institutes
- EU OSHA (Bilbao) and EUROFOUND (Dublin)
- ICOH (Int Comm Occup Health)



UEMS OM Section

- ETR (Chapter 6) already exists (2014)
- Core competencies and EPAs
- Road map (draft) for the exam planning process
- Group (6 members) was elected (in June 2018) to start the preparation of the MCQs => 200 Qs should be ready in Jan 2019



ETR (2014) and 10 domains

- 1. Framework for practice**
- 2. Clinical practice**
- 3. Fitness for work, rehabilitation, disability assessment**
- 4. Hazard recognition, evaluation and control risk**
- 5. Business continuity, disaster preparedness, emergency management**
- 6. Service delivery and quality improvement**
- 7. Leadership, policy development, professionalism**
- 8. Epidemiology and preventive health**
- 9. Research methods**
- 10. Effective teaching and educational supervision**



ETR (2014) and 10 domains

- 1. Framework for practice**
- 2. Clinical practice**
- 3. Fitness for work, rehabilitation, disability assessment**
- 4. Hazard recognition, evaluation and control risk**
- 5. Business continuity, disaster preparedness, emergency management**
- 6. Service delivery and quality improvement**
- 7. Leadership, policy development, professionalism**
- 8. Epidemiology and preventive health**
- 9. Research methods**
- 10. Effective teaching and educational supervision**

20 questions of each domain => total 200 in question bank



CHALLENGES (Bilbao Nov 2018):

- How to cover the curriculum => MCQs from all 10 domains
- Standardized questions
- How to cover the costs? Size of the section is small => Nr. of expected candidates limited?
- Average cost of the exam 600eu/ candidate?
- Paper vs. digital version? Venue (in Brussels)?
- Pilot testing before the real action?
- Complaints/appealing => CESMA/UEMS involved?
- Security => risk of MCQ spreading => how to prevent?



CHALLENGES:

- OM Section is small => commitment of the active professionals?
- Continuous updating of MCQs
- Preparation of next level: OSCEs etc.
- Language/translation
- Guidance needed!! => Template/forms/guidelines...



CHALLENGES:

- OM Section is small => commitment of the active professionals?
- Continuous updating of MCQs
- Preparation of next level: OSCEs etc.
- Language/translation
- Guidance and tools needed!! => Template/forms/guidelines...links



CHALLENGES:

- OM Section is small => commitment of the active professionals?
- Continuous updating of MCQs
- Preparation of next level: OSCEs etc.
- Language/translation
- Guidance and tools needed!! => Template/forms/guidelines...links

THANK YOU!

