



CESMA

CHAIRMAN'S REPORT
BRUSSELS- DECEMBER 8TH 2017

Zeev Goldik

<https://www.uems.eu/areas-of-expertise/postgraduate-training/cesma>

Areas of Expertise

CME - CPD

Postgraduate Training

European Standards in Medical Training - ETRs

Competence-Based training and assessment

CESMA

CESMA Appraisals

CESMA Meetings

CESMA Meeting Glasgow

Quality Assurance

The Council for European Specialists Medical Assessment

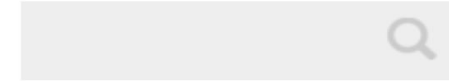
The CESMA is an advisory body of the UEMS created in 2007 with an aim to provide recommendation and advice on the organisation of European examinations for medical specialists at the European level.

It was called in the beginning the "Glasgow group" referring to the first meeting held in Glasgow. It was then decided to adopt the name CESME (Council of European Specialist Medical Examinations). This name was finally changed to CESMA (Council of European Specialist Medical Assessment)

Its main role is to:

- To promote harmonisation of European Board assessments
- To provide guidelines to the Boards on the conduct of assessments
- To encourage take up of Board assessments as a quality mark
- To offer an alternative to National assessments, where appropriate

The CESMA adopted in Glasgow a declaration setting the basic rules governing European Examinations. The "[Glasgow Declaration](#)" was signed by the following UEMS Specialist Sections: Neurosurgery: Nuclear Medicine: Orthopaedics and Traumatology: Paediatric



[UEMS](#) » [Areas of Expertise](#) » [Postgraduate Training](#) » [CESMA](#) » [CESMA Meetings](#)

Areas of Expertise

CME - CPD

Postgraduate Training

European Standards in Medical Training - ETRs

Competence-Based training and assessment

CESMA

[CESMA Appraisals](#)

[CESMA Meetings](#)

[Presentations made at the Innsbruck Meeting \(24.05.2014\)](#)

[Presentations made at the Brussels Meeting \(13.12.14\)](#)

[Presentations made at the Lisbon Meeting \(23.05.2015\)](#)

[Presentations made at the Brussels Meeting \(12.12.2015\)](#)

[Presentations made at Bucharest Meeting \(07.05.2016\) + Photos](#)

[Presentations made at Brussels Meeting \(03.12.2016\)](#)

[Presentations made at Glasgow Meeting \(13.05.2017\) + Photos](#)

Glossary of terms

- **1. 360 / MULTI-RATER FEEDBACK (ALSO KNOWN AS MULTI SOURCE FEEDBACK APPRAISAL):**

- A method, primarily to assist with appraisal, for assessing the professionalism of an individual by their peers, others in the multi-disciplinary team and, with appropriate modification, by patients. Each assessor grades a number of characteristics (that might include, for example: leadership, probity, relationships with team members, teaching, empathy, etc) on a numerical scale. The results are collated by the appraiser to inform the discussion on the appraisee's strengths and weaknesses.

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- A Measurement tool (questionnaire/survey) completed by multiple people (superiors, peers, subordinates, patients, families) in a person's sphere of influence in order to gather information about the person's performance involving teamwork, interpersonal and communication skills, management skills, decision making and professional behavior

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- **2. ACCREDITATION - RE-ACCREDITATION:**

- Affirmation that a provider has met quality, educational and other criteria set out by the accrediting authority. Applies to providers of education and clinical services e.g. echocardiography laboratories

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- **3. AREA OF CLINICAL EXCELLENCE:**

- An area of specialty practice identified as requiring specific clinical expertise of physicians, nurses, and technicians but not recognised as a sub-specialty.

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- **4. ASSESSMENT:**

- Measurement of the performance of an individual against pre-determined standards

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- Process by which information is obtained relative to some known objective or goal. (A broad term that includes "testing")

- A process consisting in collecting, synthesizing, interpreting obtained information for the purpose of "decision making"

- The results of an assessment should allow sound inferences about what learners know, believe and can do in defined contexts

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- **5. ASSESSMENT - FORMATIVE / SUMMATIVE ASSESSMENT:**

- Formative assessment is used to provide feedback to the trainee about their progress and is aimed at providing insight into their strengths and weaknesses with the objective of improvement.

- Summative assessment is the process of evaluating the knowledge and skills of the trainee prior to their moving into the next phase of, or completing, their training. Examinations are summative forms of assessment.

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Meeting Venues

- Vienna (2010)
- Valetta (2011)
- Ljubljana (2012)
- Buyukada (2013)
- Innsbruck (2014)
- Lisbon (2015)
- Bucharest (2016)
- Glasgow (2017)

2010





Negative marking: what's wrong?

- Tends to penalize the more able students
(How excessive guessing behavior on MCQ items, Journal of Ed. Assess. 2008)
- The decision to omit questions is influenced by personality
(Journal of Applied Educational Research)
- Female candidates tend to be more cautious with regard to guessing
(Journal of Applied Educational Research)

2011

2012



2013



2014



2015



2016





2017



CESMA meeting Innsbruck 2014

- 360 degree assessment of surgical trainees - Arthur Felice - Innsbruck 24.05.2014.pdf 
- European Examination in ORL - Klaus Albegger - Innsbruck 24.05.2014.pdf 
- Hawks and doves - Zeev Goldik - Innsbruck 24.05.2014.pdf 
- Oral Exams what works and what does not - Nigel Bax - Innsbruck 24.05.2014.pdf 
- Overview of EU Diploma in Angiology - Mariella Catalano - Innsbruck 24.05.2014.pdf 
- UNCAN - Konstantin Brass - Innsbruck 24.05.2014.pdf 
- Update on UEMS activities - Jean-Baptiste Rouffet - Innsbruck 24.05.2014.pdf 
- Survey of CESMA-UEMS Board Exams 2014 - John Boorman - Innsbruck 24.05.2014.pdf

CESMA Brussels 13.12.14

- CESMA-Preparatory-courses
- CESMA-Assessing-performance-of-Psychiatrists
- CESMA-Future-of-assessments
- ESPNIC-Diploma-Program-status-report-2014-12-13.
- Presentation-Bruxelles-JBMK
- Examiners-School
- Examiners-training-Brussels-13.12.2014-Albegger










CESMA meeting Lisbon 23/05/2015

1. CESMA Chair's Report - Dr. Goldik
2. ESA (anaesthesiology) Computer-based Exam – Zeev Goldik & Orzone
3. ESA (anaesthesiology) Computer-based Exam - Stefan Hallin - Orzone
4. Minho University Computer-based Exams – José Miguel Pêgo
5. Successfully Writing MCQs – Alfred Tenore
6. European Fellow in Obstetrics and Gynaecology from EBCOG – Rolf Kirschner
7. European Examination in General Cardiology (EEGC) – Jim Hall & Celine Carrera
8. How we developed a Writing Committee for the EBOT – Jorge Mineiro
9. EBOT (orthopaedic) Computer-based Exam – Jorge Mineiro & Ektimo
10. UEMS News

CESMA Meeting Brussels 12 December 2015

- CESMA 12.12.15 - Presentation of DME - Lise Carratala.pdf 
- CESMA 12.12.15.J. Kuks - Openbook exam.pdf 
- CESMA 12.12.2015. Z. Goldik -Translation of European Exams.pdf 
- CESMA 12.12.15- J. Mineiro - Combined secretariat for European Exams Boards.pdf 
- CESMA 12.12.2015 - Tenore - MCQ.pdf 

CESMA meeting Bucharest 05/2016

- 2016.05.07 CESMA President Report Bucharest (Z. Goldik) 
- 2016.05.07 CESMA - Computerised exam using tablets for European Diploma in Intensive Care (of ESICM) – Marco Maggiorini 
- 2016.05.07 CESMA - Joint Neurosurgical Examination Board of UEMS & EANS – Peter Whitfield 
- 2016.05.07 CESMA Setting the standards in European Exams – Mark Westwood (ESC) 
- 2016.05.07 CESMA Setting the standards in European Exams - Robert Wright (UEMS Section Cardiology) 
- 2016.05.07 - CESMA - European Exams Fees – Zeev Goldik 
- 2016.05.07 CESMA - European Exams: the financial aspects - David Rozsa (ESPNIC) 
- 2016.07.05 - CESMA Census by Paediatric Surgery Board – Gian Battista Parigi 
- 2016.05.07 CESMA - UEMS News – Bertrand Daval UEMS CEO & Bernard Maillet UEMS Treasurer 

CESMA Meeting - Brussels DEC 2016

- Report CESMA meeting 3.12.2016.pdf 
- 2016.12.03 - CESMA Brussels meeting - Final Agenda.pdf 
- 2016.12.03 - CESMA Brussels meeting - Z. Goldik - illustrated agenda.pdf 
- 2016.12.03 - CESMA Brussels meeting - Z. Goldik - Chairman report.pdf 
- 2016.12.03 - CESMA Brussels meeting - D. Mathysen - Appraisals.pdf 
- 2016.12.03 - CESMA Brussels meeting - T. Piha - Mobility in Healthcare.pdf 
- 2016.12.03 - CESMA Brussels meeting - O. Sparrow - Survey.pdf 
- 2016.12.03 - CESMA Brussels meeting - Z. Goldik - Recognition of EU exams.pdf 
- 2016.12.03 - CESMA Brussels meeting - L.Carratala - ETR RC.pdf 
- 2016.12.03 - CESMA Brussels meeting - M. Catalano - How to disseminate CESMA-UEMS Exams Angiology perspective.pdf 
- 2016.12.03 - CESMA Brussels meeting - A. Felice - lifelong competence assessments.pdf 
- 2016.12.03 - CESMA Brussels meeting - P. Felicissimo - Combined Secretariat for European Board Exams.pdf 
- 2016.12.03 - CESMA Brussels meeting - B.Daval - UEMS News.pdf 
- 2016.12.03 - CESMA Brussels meeting - L.Carratala - Bad Examiners.pdf 
- IMG_4719.JPG 

CESMA Meeting Glasgow

- CESMA Glasgow Meeting - 13.05.2017 - A. Elder - MRCP(UK) – Global Examinations in Medicine.pdf 
- CESMA Glasgow Meeting - 13.05.2017 - B. Daval - UEMS report.pdf 
- CESMA Glasgow Meeting - 13.05.2017 - N. Beeching Workplace based assessments (WBA) .pdf 
- CESMA Glasgow Meeting - 13.05.2017 - O. Sparrow - Exam recognition Survey.pdf 
- CESMA Glasgow Meeting - 13.05.2017 - Z. Goldik - Chairman's Report.pdf 

UEMS-CESMA



UEMS-CESMA
European Council of Specialist Medical Assessments



Rue de l'Industrie, 24 – B-1040 Brussels – Belgium

UEMS-CESMA GUIDELINE FOR THE QUALITY CONTROL ON BEHALF OF UEMS-CESMA OF EUROPEAN POSTGRADUATE MEDICAL ASSESSMENTS

Version: 2.0

UEMS-CESMA Guideline

UEMS-CESMA

Authors: Vassilios Papalois, Zeev Goldik, Danny G.P. Mathysen, Jean-Baptiste Rouffet,
Alfred Tenore, Owen Sparrow

UEMS-CESMA Guidelines

- Quality control on behalf of UEMS-CESMA of European postgraduate medical assessments (adopted by the Granada UEMS Council meeting in October, 2014)

http://www.uems.eu/data/assets/pdf_file/0006/25296/UEMS-CESMA-Guideline-for-quality-control-on-behalf-of-UEMS-CESMA-of-European-postgraduate-medical-assessments-.pdf

UEMS-CESMA Appraisal procedures (2013-2017)

1. European Diploma in Transplant Surgery (EDTS) examination
(September 7th, 2013) (Vienna, Austria) (Zeev Goldik – Danny Mathysen)
2. European Board of Ophthalmology Diploma (EBOD) examination
(May 9th-10th, 2014) (Paris, France) (Zeev Goldik – John Boorman)
3. European Board of Hand Surgery (EBHS) examination
(June 16th-17th, 2014) (Paris, France) (Owen Sparrow – Danny Mathysen)
4. European Society of Surgical Oncology (ESSO) examination
(September 5th-6th, 2014) (Brussels, Belgium) (Zeev Goldik – Danny Mathysen)
5. European Board of Radiology (EDiR) examination
(March 5th-6th, 2015) (Vienna, Austria) (Klaus Albegger – Danny Mathysen)
6. European Board of Plastic and Reconstructive Surgery (EBOPRAS) examination
(April 24th-25th, 2015) (Brussels, Belgium) (Artur Felice – Danny Mathysen)
7. European Society of Anaesthesiology (EDAIC) examination
(October 30th-31st, 2015) (Athens, Greece) (Owen Sparrow – Danny Mathysen)

UEMS-CESMA Appraisal procedures (2013-2017)

8. European Diploma in General Surgery (EBSQ) examination
(May 11th-12th, 2016) (Belfast, Northern Ireland) (Marco Maggiorini – Danny Mathysen)
9. European Board of Neurology (EBN) examination
(May 27th, 2016) (Copenhagen, Denmark) (Arthur Felice – Danny Mathysen)
10. European Diploma in Intensive Care Medicine (EDIC) examination
*(October 3rd, 2016) (Milan, Italy) (Part 1: written) (November 23rd-24th, 2016) (Zurich, Switzerland)
(Part 2: oral)
(Gian Battista Parigi – Julie-Lyn Noel – Danny Mathysen)*
11. European Board of Interventional Radiology (EBIR) examination
(March 1st-2nd, 2017) (Vienna, Austria) (Arthur Felice – Klaus Albegger)
12. European Society of Human Reproduction and Embryology (ESHRE) examinations for clinical embryologists
(July 1st, 2017) (Geneva, Switzerland) (Owen Sparrow – Gian Battista Parigi)
13. European Board of Neuroradiology (EBNR) examination
(September 13th, 2017) (Copenhagen, Denmark) (Maeve Durkan – Danny Mathysen)

UEMS-CESMA Appraisal procedures (Interested)

1. European Board of Paediatric Urology (EBPU) examination
(January 27th, 2018) (Leuven, Belgium) (Arthur Felice – Danny Mathysen)
2. European Diploma in General Paediatrics examination
3. European Board of Paediatric Surgery examination
4. European Board of Surgery (EBSQ) examination in endocrine surgery
5. European Board and College of Obstetrics and Gynaecology (EBCOG) examination
6. Membership of the Royal Colleges of Physicians of the United Kingdom
(MRCP-UK) examinations
7. ... and ... ???



The Council for European Specialist Medical Assessments



(CESMA-UEMS)

*in consideration of the European Directive to ensure
High Standards of Medical Professional Qualifications and Practice across Europe*

Awards this Certificate of Merit to the

**European Society of
Intensive Care Medicine**

*in Recognising its Specialty Examination
as having Fulfilled the Appropriate Quality Control Criteria*

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A GUIDE TO SUCCESSFULLY WRITING MCQS: EXECUTIVE SUMMARY

UEMS 2015/15

Version: Final	UEMS-CESMA Guideline	UEMS-CESMA
Authors: Alfred Tenore, Danny G.P. Mathysen, Peter Mills, Mark Westwood, Jean-Baptiste Rouffet, Vassilios Papalois, Owen Sparrow, Zeev Goldik		

UEMS-CESMA Guidelines

- A guide to successfully writing MCQs

http://www.uems.eu/_data/assets/pdf_file/0017/24911/UEMS-2015.15-UEMS-CESMA-A-guide-to-successfully-writing-MCQs-final.pdf

- Organisation of European postgraduate medical assessments

http://www.uems.eu/_data/assets/pdf_file/0018/24912/UEMS-2015.16-UEMS-CESMA-Guideline-for-the-organisation-of-European-postgraduate-medical-assessments-Final.pdf

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UEMS-CESMA GUIDELINE FOR THE ORGANISATION OF EUROPEAN POSTGRADUATE MEDICAL ASSESSMENTS

UEMS 2015/16

Version: Final	UEMS-CESMA Guideline	UEMS-CESMA
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Authors: Danny G.P. Mathysen, Jean-Baptiste Rouffet, Alfred Tenore, Vassilios Papalois, Owen Sparrow, Zeev Goldik

UEMS-CESMA Guidelines

- Examiner selection for European postgraduate medical assessments

http://www.uems.eu/_data/assets/pdf_file/0019/24913/UEMS-2015.17-UEMS-CESMA-Guideline-on-examiner-selection-for-European-postgraduate-medical-assessments-final.pdf

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GUIDELINE ON EXAMINER SELECTION FOR EUROPEAN POSTGRADUATE MEDICAL ASSESSMENTS

UEMS 2015/17

Version: 1.0	UEMS-CESMA Guideline	UEMS-CESMA
Authors: Zeev Goldik, Danny G.P. Mathysen, Jean-Baptiste Rouffet, Alfred Tenore, Vassilios Papalois, Owen Sparrow		



(H) EXPERIENCES

- EQUITY
- IMPLICATION OF MOBILITY OF PROFESSIONALS
- QUALITY IMPROVEMENT
- PATIENT SAFETY
- ENGAGEMENT WITH NATION
- ENTHUSIASM
- COMPARING STANDARDS LEAD TO IMPROVEMENT
- FACULTY DEVELOPMENT
- EASY APPLICABILITY OF

(-) EXPERIENCES

- LOSS OF TRUST
- CLARITY OF BOUNDARIES
- BETTER RECOGNITION
- WHICH IS PRESENT BUT NOT EXPANDING → NEEDS
- SCALABILITY OF

NEEDS

- PROFESSIONAL
- ADMINISTRATIVE
- FINANCIAL SUPPORT

→ The second
International
Forum of Quality
for Europe, 2010/11
2012 Quality with Patient Safety

→ Europe
European Commission
First step of discussion
Structure of Quality, Patient Safety
System Development
EU - Europe, 2010/11
EU / 2012 with EU / 2012/11

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Important Points

- Quality
- Eligibility
- Fees
- Recognition
- Summative vs. formative
- Examiners' selection
- Exams' format
- Setting the standards
- Writing questions

Quality

- CESMA appraisal
- Senior examiner
- Examiners audit
- Quality of questions
- Validity and reliability

Eligibility

- Stage
- Geography (Glasgow declaration)
- Titles

Fees

- Country: (Low income; mandatory)
- Centre (Recognised centres)
- Reduced fees (Resits; Package)

Recognition

- Ministry of health
- Universities
- National Society
- Medical Association

Summative vs. Formative

- In Training (In Service) Assessment
- On Line Assessment
- Written Assessment
- Oral Assessment

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Authors: Zeev Goldik, Danny G.P. Mathysen, Jean-Baptiste Rouffet, Alfred Tenore, Vassilios Papalois, Owen Sparrow		

Exams' format

- Written
- Oral
- Digital

Setting the standards

- 2016.05.07 CESMA Setting the standards in European Exams – Mark Westwood (ESC) 
- 2016.05.07 CESMA Setting the standards in European Exams - Robert Wright (UEMS Section Cardiology) 

Writing questions

5. Successfully Writing MCQs – Alfred Tenore

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Competence-based Training

- Knowledge
- Skills
- Attitude

= COMPETENCE



Thanks