

Overview of the CEMA-UEMS Diploma in Angiology/Vascular Medicine

CESMA-UEMS Meeting 24° May 2014

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1991 EWGMA



- Vascular -
Independent Research and Education
-European Organisation-



UNION EUROPÉENNE DES MÉDECINS SPÉCIALISTES
EUROPEAN UNION OF MEDICAL SPECIALISTS

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2007 *UEMS DIVISION OF
ANGIOLOGY/VASCULAR MEDICINE*

Who can apply?

4 qualified curricula allow the admission (taking into account the dishomogeneous

distribution of the Specialty Schools in the different European Countries):

Specialty in
Angiology/Vascular
Medicine in one
European Country (or
equivalent in non-
European Countries)

Any related Specialty

And

And

And

the “*European
Master in
Angiology/Vascular
Medicine*”

The “*European
Fellowship in
Angiology/Vascular
Medicine*”

at least 3 years of
certified training in an
accredited
Angiology/Vascular
Medicine Unit/Dept
(Vas European Teaching
Center or National
Accreditation)

CESMA- UEMS

EUROPEAN

EXAM

Organized European Training Options

European Master in A/VM	Formal Agreement with 8 European Universities, 25 Hospitals and VAS	2 yrs
European Fellowship in A/VM	VAS Centres (training + research project)	2 yrs
National Training	In Accredited Centres	At least 3 yrs

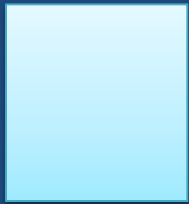
European Training Cornerstones

- Institutions: Formal Agreements (European Universities and VAS)
- Teaching: VAS European Teaching Panel
- Training: European Training Centres

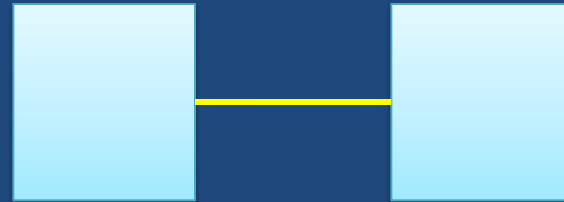
European Training Centres

Accreditation by the UEMS Division after the
Validation Process (by VAS)

- National Center



- European Training Center (Appr. Document)



Other European Training Support

- Annual Academic meetings - European Angiology Days (11^o Edition)
- Dedicated high-quality platform inside the VAS web (Interactive area for E-Learning)
- Postgraduate Courses (part of the formal agreement)

CESMA-UEMS European Exam in A/VM



Every Year, 1 Day Before European Angiology Days

Part 1a

- One week before the exam, the **referee** selected 100 questions from the **database** and **centralised to Ozone** that introduced them in the server.
- Once in the final form, access to the **100 question** database was opened to the 5 commission members, for revision. If some questions are invalidated for different medical reasons they are replaced with other questions from the database.
- The **multiple choice question (MCQ)** exam takes place in a building of the University of Milan, in L. Sacco Hospital. **Computers are connected to the central server via internet**. Duration of the MCQ exam was **two hours**. During this time, answers were directly introduced in the computer and **centralised to the server (Ozone)**.

Part 1 b

- **Results** of the written exam provided to the commission **after the clinical exam** expressed as a number of correct answers (out of the 100).
- **The written exam grade represented by the number of correct answers divided by ten.**
- **2013 (2nd Edition).** All candidates had more than **60% correct answers (minimum score)**. 86% candidates had between 70% and 81% correct answers.

Part 2

- Cases reflected **complex clinical conditions, mostly emergency ones.**
- Candidates had to interpret clinical history and offer their interpretation.
- A discussion with commission members started and candidates had to ask for successive additional information: clinical exam findings, biological results, non-invasive and invasive exploration findings etc.
- In relation to these results, candidates had to suggest different diagnostic possibilities, to stage future evaluation and to decide therapeutic options..
- **At the end of the clinical case exam (30 minutes), each candidate received a grade (1-10).**

Final Evaluation

- The final exam grade, for each candidate, represented the **average of the two grades**, the first from the written MCQ exam, the second from the clinical case exam.
- The commission required a final grade of **at least 6.5 (on a 1-10 scale)**, in order to validate the exam.

Curriculum-Based European Diploma

- Responsible/s for Training Programme of each European Training Center
- BEEAVM Members

Limits

- Few candidates (from many countries: IT, CH, SL, SK, Singapore, UK, IRL, RO, CR)
- Dissemination of information
- National consideration of the Diploma

Web

www.vas-int.org

www.vas-int.net

www.vas-int.net/beeavm

www.vas-int.net/uems