THE EAEVE/FVE EVALUATION PROCESS. AN OPPORTUNITY FOR NON EUROPEAN COUNTRIES

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Evaluation of Quality in Higher Education


- 1999: **Bologna Declaration** of Ministers of Education in Europe to follow the recommendation and to promote it.


- 2002: **ENQA** develop a study on quality control systems and create the **Trans European Evaluation System (TEEP)** which includes Veterinary Medicine.


... **Accreditation in Higher Education in Europe: a must after 2010!**
History of Evaluation of Veterinary Establishments in Europe

- **Until 1978** every country/Establishment offered a curriculum based on tradition, state regulations, etc.

- **1978**: Publication of Directive 78/1027/EEC and Decision 78/1028/EEC establishing the Advisory Committee on Veterinary Training (ACVT) that requires harmonization to guarantee a comparable level of veterinary training in the 9 EU members. Define minimum standards.

- **1985-1989**: Pilot evaluation in 1 Establishment/ EU member.

- **1990**: Adoption of a permanent system of evaluation under the umbrella of ACVT.

- **1994**: ACVT pass on the responsibility of evaluation to EAEVE.

- **1996**: ACTV create a Committee ACVT-EAEVE to revise the system.

- **2002**: The evaluation system pass on to a Joint Education Committee (EAEVE+ FVE) now named ECOVE.
Why in Veterinary Training first?

**Policy of EU!**

- Free movement of people, services, professionals and goods. Mutual recognition of degrees
- Need of standardization and harmonization on veterinary training
- Need of monitoring and auditing the accomplishment of professional standards
- Veterinary Establishments were/are unique in the development of a continental evaluation system
EVALUATION SYSTEMS ON VETERINARY TRAINING

- AVMA
- EAEVE/FVE
- Australasian
- South African
- National Systems (RCVS, etc...)
EAEVE : Members (March 2012)

Group 1. Ireland 1, The Netherlands 1, UK 7
Group 2. Portugal 6, Spain 11
Group 3. Albania 1, Greece 2, Israel 1, Italy 13, Romania 4
Group 4. Belgium 2, France 4
Group 5. Austria 1, Germany 5, Switzerland 1
Group 6. Denmark 1, Estonia 1, Finland 1, Latvia 1, Lithuania 1, Norway 1, Sweden 1
Group 7. Croatia 1, Czech Republic 2, Hungary 1, Poland 4, Slovak Republic 1, Slovenia 1
Group 8: Bosnia-Herzegovina 1, Bulgaria 2, FYROM 1, Turkey 15, Serbia 1

*Italics:* non EU members

- ESTABLISHMENTS
  - 97 in 33 countries
  - 74 in EU
Establishes the **minimum training conditions** to be met by every State Member to allow the automatic recognition of the professional qualification for doctors, nurses, dentists, veterinarians, midwives, pharmacists and architects.

**EAEVE/FVE 1990 to date ➔ permanent evaluation system to guarantee fulfilment of EU Directive 36/2005**
METODOLOGY OF EAEVE/FVE EVALUATION

| BASED ON A PREVIOUSLY APPROVED PROCEDURE |

**SOP**

*(Standing Operating Procedures)*

http://www.eaeve.org/evaluation/standing-operation-procedures.html

A HELP TO IMPROVE THE ESTABLISHMENT QUALITY.
GOOD PROCESS BUT.....CHALLENGING!
EVALUATION PROCESS IN 2 STAGES

- **STAGE 1**: EVALUATION OF QUALITY OF TRAINING
- **STAGE 2**: ACCREDITATION OF QUALITY ASSURANCE
STAGE 1: STEPS

- Agreement of the visit (ECOVE and Faculty)
- Preparation of the visitation by Liaison Officer
- Preparation of the SER1 (Faculty) – 12 months
- Preparation of the visit (Faculty) – 2 months
- Visit to the Faculty (Faculty and experts) – 5 days
- Elaboration of a draft report of the visit (Experts)
- Faculty response to final decision (Faculty)
- Review of the report and final decision (ECOVE)
- Appeal (Faculty)
STAGE 1: STEPS

- Agreement of the visit (ECOVE and Faculty)
  - Member of EAEVE (or applicant to be)
  - 1st evaluation voluntary
  - Date
    - 2 years before
    - Select a week of full teaching activity
    - Avoid coincidence with special circumstances (Dean’s elections, new curriculum, ...
STAGE 1: STEPS

- Preparation of the visitation by Liaison Officer
  - Election LO 1 year in advance
  - Experienced, independent senior member of the Faculty
  - Free access to academic staff, support staff and students
  - Guide to prepare the visitation following the SOP
  - Review the SER1 → send out 2 months before visitation
  - LO + Faculty: flights, transportation, hotels, working and meeting rooms, lunches & dinners,...
STAGE 1: STEPS

- Preparation of the Self Evaluation Report (SER1) (Faculty) – 12 months

  To encourage participation of the University and Faculty staff
  Working group for the European Evaluation at Faculty level
  - To ask for information to the different agents
  - To discuss and approve the SER by the Faculty Board
  - To send it to the group of experts 2 months before the visit
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months

1. Objectives

- Clear, wide enough covering all professional branches
- Reference to day-1 skills
- Continuous education
- Postgraduate education
- Services
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization

  - Description: public/private
  - Government bodies
  - Complex organization of Mediterranean Faculties!
  - Coordination, responsibility of the Dean, professional feedback
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances

- Revenues: administration, research, services,..
- Enough budget to guarantee teaching, equipment and facilities updated
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum

- At least 5 years
- Including all subjects listed in Directive 36/2005/EU
- Balance: basic/specific subjects, lectures/practicals
- Nº hours and type of practicals (intramural, extramural)
- Clinical training in all domestic species
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation

- Promote oral and practical examinations
- Reduce written examination
- Participation of the students in evaluation of teaching
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment

- Practical/fully used facilities (animal welfare and bio-security should be guaranteed!!)
- Running Hospital 24/7 whole year round & Mobile clinic
- Access to the main food producing animals
- High standard external facilities (slaughterhouses, farms, industries..)
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin

- At least 40% clinical practicals of total practical workload
- Ratios animals/students
- Ratio necropsies/students
- Consultations/students
- Hospitalizations/students, etc
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin
  8. Library & teaching resources

- Enough books, journals to reach objectives, updated
- Ratio study seats/student
- On line resources
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin
  8. Library & teaching resources
  9. Admission & Enrolment

- Capacity of the Faculty to define requisites or limit the number of new students
- Number of retakes
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin
  8. Library & teaching resources
  9. Admission & Enrolment
  10. Academic & Support staff

- Ratio: Full Time Equivalents of teaching staff/ students
- Ratio: Academic/Support Staff
- Competence
STAGE 1: STEPS

Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff
11. Continuing Education

• Cooperation with stakeholders, Veterinary Chamber...
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months

1. Objectives
2. Organization
3. Finances
4. Curriculum
5. Teaching, quality and evaluation
6. Facilities & Equipment
7. Animals & Teaching material of animal origin
8. Library & teaching resources
9. Admission & Enrolment
10. Academic & Support staff
11. Continuing Education
12. Postgraduate education

• Programmes offered for specialization, PhD
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months
  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin
  8. Library & teaching resources
  9. Admission & Enrolment
  10. Academic & Support staff
  11. Continuing Education
  12. Postgraduate education
  13. Research

• Programmes offered for students
STAGE 1: STEPS

- Preparation of the SER1 (Faculty) – 12 months

  1. Objectives
  2. Organization
  3. Finances
  4. Curriculum
  5. Teaching, quality and evaluation
  6. Facilities & Equipment
  7. Animals & Teaching material of animal origin
  8. Library & teaching resources
  9. Admission & Enrolment
  10. Academic & Support staff
  11. Continuing Education
  12. Research

S.E.R. SHOULD BE SENT 2 MONTHS BEFORE ON-SITE VISIT!

• Facts
• Comments
• Suggestions
  Strengths
  Weaknesses
STAGE 1: STEPS

- Preparation of the visit (Faculty) – 2 months
  - Preparation of the visit programme: schedule visits to practices, slaughterhouses, farms…
  - Appoint companions to the experts
  - Set working room
  - Appointment of working lunch & dinners
STAGE 1: STEPS

- Visit to the Faculty (Faculty and experts) – 5 days
  - **Group of 7**: 1 expert in basic sciences, 1 expert in Animal Production, 1 expert in Food Hygiene, 2 experts in Clinical Sciences, 1 student + 1 coordinator
  - **Objective**: verify and complete on the spot the SER1
  - **5 days visitation**  
    - Monday: arrival of experts, 1st meeting, Dean’s dinner
    - Tuesday to Thursday: visit to Faculty and external facilities
    - Friday: *Chairperson* informs orally the conclusions

Evaluation of the process and team (Post-visit feedback) by the Faculty
STAGE 1: STEPS

- Elaboration of a draft report of the visit (Experts)
  - Report with 13 chapters on the visitation (20-25 pages)
  - Each chapter: Findings, Comments, Suggestions. Executive Summary
  - Send to the Faculty 1 month after visitation

- Faculty response to final decision (Faculty, only factual corrections)
STAGE 1: STEPS

- Review of the report and final decision (ECOVE)
- Appeal (Faculty)
  - ECOVE meets 3–4 times/year
  - Appeal: deadline 1 month after receiving the final decision by ECOVE
4 CATEGORIES OF VETERINARY ESTABLISHMENTS

1. **Visited and approved**
   Meets Directive 36/2005/EU → stage 1

2. **Visited and accredited**
   Meets stage 1 & stage 2

3. **Visited and conditionally approved**
   One or 2 linked major deficiencies that can be corrected in 5 years

4. **Visited and not approved**
   Two or more major deficiencies that cannot be corrected in 5 years
ESTABLISHMENT’S STATUS
(10.03.2012)


MEMBERS: 97

- Approved: 48 (Stage 1)
- Accredited: 4 (Stage 1 + Stage 2)
- Conditionally approved: 5
- Non Approved: 20
- Pending 1st visit: 12
- Not yet applied for visitation: 8
## APPROVED ESTABLISHMENTS IN EU

(MARCH 2012)

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Establishments: Total / Approved (Conditionally Approved)

74 / 44 (3) **63.5%**
EXAMPLES OF MAJOR DEFICIENCIES

- **Facilities**: lack or not appropriate (hospital, necropsy room, isolation units..)
EXAMPLES OF MAJOR DEFICIENCIES

- Biosafety not appropriate
EXAMPLES OF MAJOR DEFICIENCIES

- Lack of mobile clinic for food producing animals
EXAMPLES OF MAJOR DEFICIENCIES

- Non running emergency service 24h/7 all year round
EXAMPLES OF MAJOR DEFICIENCIES

- Caseload in clinics: low or lack of species
EXAMPLES OF MAJOR DEFICIENCIES

- Non appropriate “hands on” training of students (groups too large)
EXAMPLES OF MAJOR DEFICIENCIES

- Insufficient teaching in Food Hygiene, Animal Production, visits to slaughterhouses
EXAMPLES OF MAJOR DEFICIENCIES

- Problems with animal welfare
Concheiras' beach. Baiona. Galicia
Expensive, overtime work, stressful .... but worthy!
CONSULTATIVE ON-SITE VISITATION

- Opportunity for non European countries
- Advisory/audit visit
- Agreement 1 year before
- Send SER 2 months before
- 2 experts + coordinator (2 days)
- Evaluation fee: 3,000€

Unofficial but useful report
Future of the Evaluation System

- AVMA
- EAEVE/FVE
- Australasian
- South African
- Nationals: RCVS, etc

Development of a **GLOBAL ACCREDITATION SYSTEM**

*in collaboration with*

**OIE, ECCVT, EBVS, etc**
Thank you for your attention

Lugo’s Roman Wall, 1st century after Christ