Veterinary Education with a View to One Health in a Global Perspective

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Dream and reality for new veterinary students?
EU regulated professions (Directives)

- 1978/1027/EEC: minimum requirements of training
- 2005/36/EC: Recognition of Professional Qualifications amended by 2013/55/EU
  - Doctors
  - Nurses
  - Dentists
  - Veterinary Surgeons minimum 5.5 years
  - Midwives
  - Pharmacists
  - Architects
HISTORY OF EVALUATION OF VETERINARY ESTABLISHMENTS IN EUROPE

**Until 1978** every country/establishment offered a curriculum based on tradition, national regulations, etc.


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

**1994** The responsibility of evaluation within Europe is passed on to the European Association of Establishments for Veterinary Education = (EAEVE)

**2000** The Federation of Veterinarians of Europe = (FVE) joined EAEVE on the responsibility of running the ESEVT

32 years of practice with the European System of Evaluation of Veterinary Training (ESEVT)
MEMBERS OF EAEVE

And number of schools in each member country

May 2016

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, Jordan 1, 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, 
Switzerland 1
Group 7. Croatia 1, Czech Republic 2, Hungary 1, Poland 4, Slovak 
Republic 1, Slovenia 1
Group 8: Bosnia-Herzegovina 1, Bulgaria 2, Macedonia 1, Turkey 13, Serbia 1

(Italics = non-EU countries)

ESTABLISHMENTS

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96 in 34 countries

75 in EU
EAEVE ESTABLISHMENTS’ STATUS

May 2016

• Distribution of the 96 members of EAEVE
  • Evaluated by the ESEVT = 89 (92.7%)
    • Approved = 61 (64.6%)
    • Conditionally approved = 7 (6.25%)
    • Non approved = 21 (21.8%)
  • Non evaluated (yet) by the ESEVT = 7 (7.3%)
  • Consultative Visitations in North Africa, Middle East and Asia
What does the SOP ask for?

1.3 "..up to date teaching facilities,..
1.3 "..training in premises with adequate hygienic and safety standards,"
1.6 "The site, buildings and its equipment should be **conducive to teaching** and adequate for the number of students enrolled"
1.6 "Buildings for both basic and specialist facilities must be adequate and suited to the teaching program."
1.6 "..provisions for hospitalisation,.."
1.6 "Isolation facilities.."
1.6 "..facilities (for practical training involving material from slaughterhouses unfit for human consumption) must be properly adapted, maintained and operated to ensure the safety of students and staff and to prevent spread of infectious agents."
European System of Evaluation of Veterinary Training (ESEVT)

Manual of Standard Operating Procedure

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Revised SOP in 2016

The following principles have been respected:

• being in agreement with the EU directives, the ENQA recommendations, the EAEVE Strategic Plan and the FVE Policy Paper on Veterinary Education
• making it simple, concise, clear and consistent
• using a standardised terminology
• regrouping all information in one single document to avoid inconsistencies and to make the search for information quick and easy

ESEVT evaluation process

1. Visitation
2. Re-visititation
3. Consultative Visitation
4. Interim Report
ESEVT Standards for Accreditation

Standard 1: Objectives and Organisation
Standard 2: Finances
Standard 3: Curriculum
Standard 4: Facilities and equipment
Standard 5: Animal resources and teaching material
Standard 6: Learning resources
Standard 7: Student admission, progression and welfare
Standard 8: Student assessment
Standard 9: Academic and support staff
Standard 10: Research programmes, continuing and postgraduate education
Standard 11: Outcome Assessment and Quality Assurance
Visitation team

• 1 expert in Basic Sciences
• 1 expert in Clinical Sciences in companion animals
• 1 expert in Clinical Sciences in food-producing animals
• 1 practitioner (proposed by FVE)
• 1 expert in Food Safety and Quality
• 1 expert in Quality Assurance
• 1 student
• 1 ESEVT Coordinator
What do we expect?
&
What do we look for?
Teaching conditions
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Low-tech solutions are often sufficient
Posters/signs are often valuable
Safety precautions
Health protection, biosafety and biosecurity
Keep it tidy

2016 AAVS Congress
at NTUDVM 20-21 Oct.
Animal welfare


Taipeh October 2016
Unacceptable conditions
Taipeh October 2016
Annexes

Annex 2. List of subjects and Day One Competences approved by ECCVT (2015)
Annex 4. ESEVT Indicators
Annex 5. Deposits and fees for the ESEVT
Annex 6. Template and guidelines for the writing of the SER
Annex 7. Timetable and guidelines for the Visitation
Annex 8. Template and guidelines for the writing of the Visitation Report
Annex 9. Template and guidelines for the writing of the Re-visitiation SER
Annex 10. Timetable and guidelines for the Re-visitiation
Annex 11. Template and guidelines for the writing of the Re-visitiation Report
Annex 12. Timetable and guidelines for the Consultative Visitation
Annex 13. Template and guidelines for writing the Consultative Visitation Report
Annex 15. Declaration stating the lack of conflicts of interest
Annex 16. Post-visitation questionnaire
Annex 17: Transitional procedures
Indicators

Indicators are to be used in a non-prescriptive way in the evaluation of an Establishment. They reflect its given situation at the time of the Visitation, allowing for EAEVE to compare between Establishments and to recognise of trends.

The Indicators are calculated from data which are the means of the last three complete academic years, in order to smooth the annual variations and to avoid temporary improvements restricted to the period of the Visitation.
List of Indicators

**Staff and students**
I 1: # FTE academic staff involved in veterinary training/# undergraduate students
I 2: # FTE veterinarians involved in veterinary training/# students graduating annually
I 3: # FTE support staff involved in veterinary training/# students graduating annually

**Types of training**
I 4: # hours of practical (non-clinical) training
I 5: # hours of clinical training
I 6: # hours of FSQ and VPH training
I 7: # hours of extra-mural practical training in FSQ and VPH

**Patients available for intra-mural clinical training**
I 8: # of companion animal patients seen intra-murally/# students graduating annually
I 9: # ruminant and pig patients seen intra-murally/# students graduating annually
I 10: # equine patients seen intra-murally/# students graduating annually
I 11: # rabbit, rodent, bird and exotic patients seen intra-murally/# students graduating annually

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List of Indicators (cont.)

Animals/herds/units available for extra-mural clinical training
I 12: # companion animal patients seen extra-murally/# students graduating annually
I 13: # individual ruminants and pig patients seen extra-murally/# students graduating annually
I 14: # equine patients seen extra-murally/# students graduating annually
I 15: # visits to ruminant and pig herds/# students graduating annually
I 16: # visits to poultry and farmed rabbit units/# students graduating annually

Necropsies available for clinical training
I 17: # companion animal necropsies/# students graduating annually
I 18: # ruminant and pig necropsies/# students graduating annually
I 19: # equine necropsies/# students graduating annually
I 20: # rabbit, rodent, bird and exotic pet necropsies/# students graduating annually

Indicators used only for statistical purposes (and therefore not included in the final Visitation Report and not published on the websites)
I 21: #FTE specialised veterinarians involved in veterinary training/# students graduating annually
I 22: # PhD-students graduating annually/# students graduating annually
Winter and Summer at Dept. Large Animal Sciences, Copenhagen
Thank you for your attention

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