EAEVE UPDATE ON EDUCATION POLICY & ACCREDITATION PROCEDURES BY THE ESEVT

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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.
- \square 1994: ACVT passes on the responsibility of evaluation to the European Association of Establishments for Veterinary Education (EAEVE).
- **1996:** ACTV create a Committee ACVT-EAEVE to revise the system.
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... 30 YEARS OF APPLICATION OF THE EUROPEAN SYSTEM OF EVALUATION OF VETERINARY TRAINING (ESEVT) IN 2015

EU REGULATED PROFESSIONS



- 78/1026/EEC: recognition of veterinary education
- 78/1027/EEC: minimum requirements of training
- •78/1028/EEC: Advisory Committee on Veterinary Training
- •2005/36/EC: Recognition of Professional Qualifications amended by 2013/55/EU
 - Doctors
 - Nurses (general practice)
 - Dental practitioners
 - Veterinary Surgeons
 - Midwives
 - Pharmacists
 - Architects





MEMBERS OF EAEVE

(May 2015)



- 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. Croacia 1, Czech Republic 2, Hungary 1, Poland 4, Slovak Republic 1, Slovenia 1
- Group 8: Bosnia-Herzegovina 1, Bulgaria 2, FYROM 1, Turkey 13, Serbia 1, Jordan 1

Italics: non EU members





PRINCIPLES OF THE ESEVT



- Focuses on undergraduate veterinary education to ensure a comparably high standard throughout the EU making the mutual recognition of qualifications possible (EU Directives 36/2005 & 55/2013).
- □ The only Europe-wide profession specific evaluation system.
- Carried out by the EAEVE in co-operation with the FVE.
- Final decision taken by an independent body: ECOVE (European Committee on Veterinary Education).
- Evaluations should be carried out periodically.
- Based on the application of Standard Operating Procedures (SOPs) previously approved and regularly updated.

ESTRUCTURE OF THE ESEVT

(SOP Budapest 2012)



STAGE I EVALUATION OF QUALITY OF TRAINING

- Approval
- Conditional approval
- Non approval

☐ STAGE II ACCREDITATION OF QUALITY

ASSURANCE

- Accreditation
- Conditional accreditation
- Non accreditation

ESTRUCTURE OF THE ESEVT (SOP proposal Uppsala 2016)

□ STAGE I + II integrated

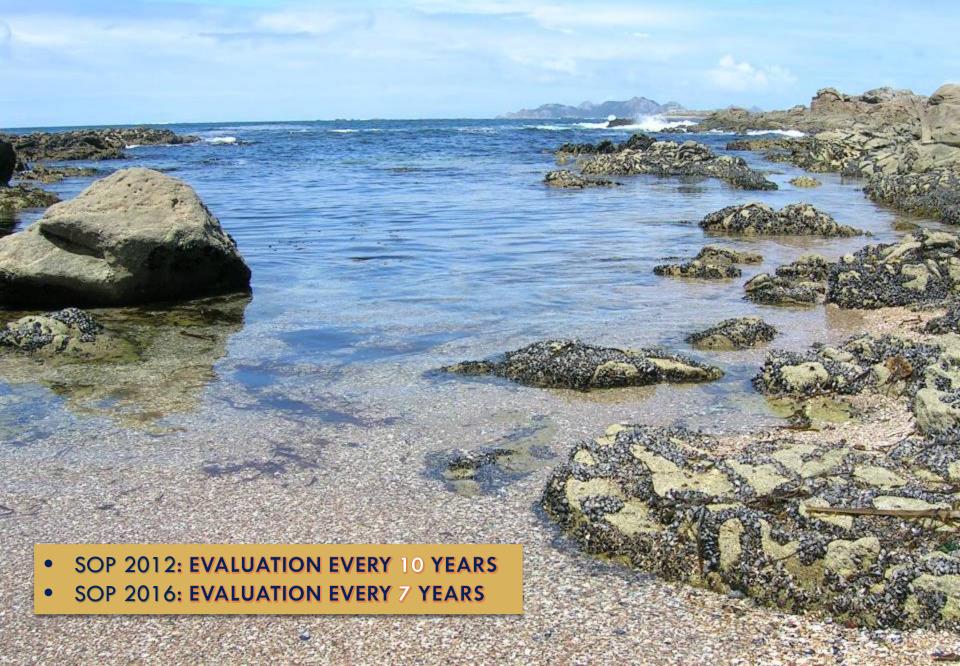
EVALUATION OF QUALITY OF TRAINING and QUALITY ASSURANCE

- Accreditation in case of no Major Deficiency
- Conditional Accreditation in case of 1 single Major Deficiency
- Non Accreditation in case of several Major Deficiencies

Four types of evaluation by the ESEVT

- -) Full Visitation
- -) Re-visitation
- -) Consultative Visitation
- -) Interim Report

Concheiras' beach. Baiona. Galicia. SPAIN





SOP proposal Uppsala 2016

ESEVT's principal aim in **setting standards**, and evaluating the Establishment against them, is **to ensure** that the Establishment:

- is well managed
- has adequate financing to sustain its educational, research and social commitments
- has appropriate resources of staff, facilities and animals
- provides an up to date professional curriculum
- provides an appropriate learning environment
- operates a fair and reliable assessment system
- operates *ad hoc* QA and quality enhancement mechanisms.





STANDARDS FOR ACCREDITATION

1. OBJECTIVES & ORGANISATION

- Strategic Plan & SWOT analysis (list of objectives, plan, timeframe, indicators)
- Reference to Day-1 skills
- Responsible for veterinary curriculum and responsible for Veterinary Teaching Hospital (VTH) must hold a veterinary degree.
- Organisational structure must allow input from staff, students and stakeholders





STANDARDS FOR ACCREDITATION

2. FINANCES

• Transparent business plan

• Expenditure and Revenues: administration, research, services ...

• Enough budget to meet the objectives and guarantee the teaching, equipment and

facilities update

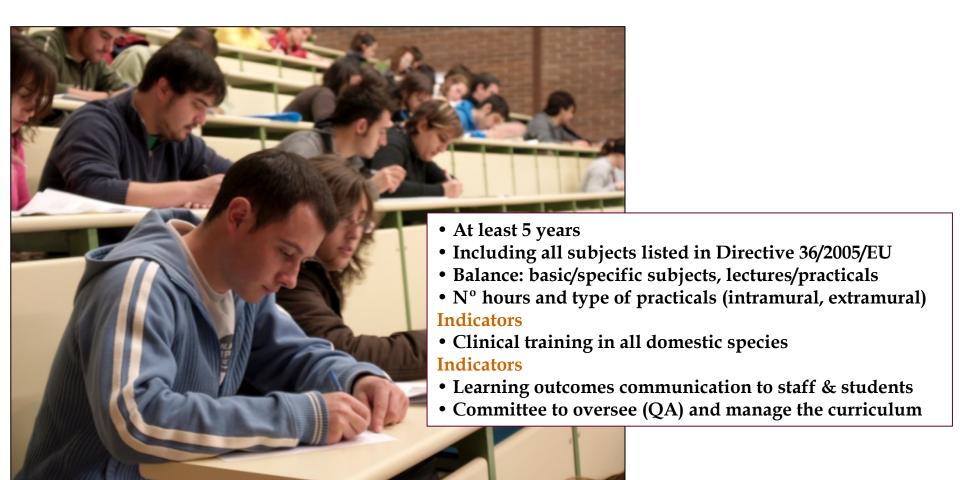






STANDARDS FOR ACCREDITATION

3. CURRICULUM





STANDARDS FOR ACCREDITATION

4. FACILITIES & EQUIPMENT

- Buildings, facilities and equipment well maintained and updated.
- Running Hospital 24/7 whole year round: pharmacy, diagnostic imaging, anaesthesia, internal medicine, intensive/critical care, surgeries, ambulatory services, isolation units and necropsy facilities.
- Mobile clinic.
- Access to the main food producing animals (teaching farm or agreement with external farm/s)
- High standard in biosecurity, breeding and animal welfare of faculty and external facilities (slaughterhouses, farms, industries..)







STANDARDS FOR ACCREDITATION

5. ANIMAL RESOURCES & TEACHING MATERIAL OF ANIMAL ORIGIN





- Adequate number and variety of animals (healthy, diseased, cadavers, materials) to meet the objectives
- Guarantee clinical hands-on training of students in all domestic species

Indicators: animals/students, hospitalizations/students, consultations/students, necropsies/students, etc.

• Supportive medical record system (teaching, research, services)



STANDARDS FOR ACCREDITATION

6. INFORMATION RESOURCES

- State-of-the-art information resources (teaching, research, services, continuing education)
- Library with qualified librarian and IT unit
- Timely resources of information (print, Emedia, Elearning platform) easily available for staff and students (Wi-Fi)







STANDARDS FOR ACCREDITATION

7. STUDENT ADMISSION, PROGRESSION & WELFARE



- Number of students consistent with resources (buildings, facilities, equipment, staff, clinical caseload....)
- Objectives, curriculum, admission requirements, criteria and procedures public and clear.
- Admission procedure consistent, fair and free of discrimination.
- Monitoring of progression and drop-out of students.
- Support to students needs (physical, emotional, welfare)
- Possibility of student feed-back



STANDARDS FOR ACCREDITATION

8. STUDENT ASSESSMENT

- Assessment tasks and grading criteria: clear, public and timely available to students
- Explicit mechanism to pass based on learning outcomes
- Explicit mechanism to appeal
- Valid and reliable methods of formative and summative assessment
- Significant value of direct assessment and control of clinical skills and Day One Competences





STANDARDS FOR ACCREDITATION

9. ACADEMIC & SUPPORT STAFF

- Appropriate number of qualified and prepared staff to deliver the educational programme Indicators: Full Time Equivalents of teaching staff/ students, Academic/Support Staff
- Training and qualification (good teaching and evaluation practices, learning & e-learning resources, biosecurity & QA procedures)
- Most teachers must be veterinarians
- Academic positions must offer stability, continuity, and competence of the academic staff
- Balanced workload of teaching, research and services
- Well-defined, comprehensive and publicised programme for the professional growth and development of academic and support staff
- Promotion criteria for academic and support staff must be clear and explicit







STANDARDS FOR ACCREDITATION

10. RESEARCH PROGRAMMES, CONTINUING AND POSTGRADUATE EDUCATION

- Significant and broad research activities of staff (research-based teaching)
- All students must be trained in scientific method and research techniques relevant to evidence-based veterinary medicine
- All students must have opportunities to participate in research programmes
- Establishment must provide advanced postgraduate degree programmes (PhD, internships, residencies and continuing education programmes







STANDARDS FOR ACCREDITATION

11. OUTCOME ASSESSMENT AND QUALITY ASSURANCE

THE ESTABLISHMENT MUST:

- Have a policy for quality assurance, public and part of their strategic management.
- Deliver programmes to encourage <u>students' active role in the learning process</u>.
- <u>Apply pre-defined and published regulations covering student "life cycle"</u> (admission, progression, recognition and certification).
- Assure of the competence of their teachers and apply fair and transparent processes for the recruitment and development of the staff.
- Collect, analyse and use relevant information for the <u>effective management of their programmes</u>.
- <u>Publish information about their activities</u>, including programmes, which is clear, accurate, objective, up-to date and readily accessible
- <u>Monitor and periodically review their programmes</u> to ensure that they achieve the objectives (continuous improvement).
- <u>Undergo external quality assurance</u> in line with the ESG on a cyclical basis.



MAIN STEPS OF THE ESEVT



Full visitation



■ VISIT TO THE FACULTY (FACULTY AND EXPERTS) – 5 DAYS

- Group of 8: 1 expert in Basic Sciences, 1 expert in Animal Production, 1 expert in Food Hygiene, 2 experts in Clinical Sciences, 1 expert in QA, 1 student + 1 coordinator
- Objective: verify and complete on the spot the SER
- 5 days visitation Monday: arrival of experts, 1st meeting, Dean's dinner

Tuesday to Thursday: visit to Faculty and external facilities, meeting with staff and students

Friday: Chairperson informs orally the conclusions

Evaluation of the process and team (Post-visit feedback) by the Faculty





MAIN STEPS OF THE ESEVT

Consultative visitation



- Opportunity for non European countries
- Pre-requisite for new members
- Advisory/audit visit
- Team: 2 experts
- Visit: 2 days
 - Day 1: facilities, equipment
 - Day 2: meetings





official, not public but useful report

ESTABLISHMENTS' STATUS

(November 2015)



- **MEMBERS: 96**
 - Non evaluated (yet) by the ESEVT: 14 (14.6%)
 - Evaluated by the ESEVT: 82 (85.4%)
 - Stage 1
 - Approved: 59 (61.4%)
 - Conditionally approved: 7 (8%)
 - Non approved: 16 (16.6%)
 - Stage 2:
 - Accredited:11 (11.4%)
 - Non accredited: 1 (1%)



APPROVED ESTABLISMENTS IN EU

November 2015



Austria	1 / 1	Belgium	2 / 2
Bulgaria	2 / 1	Croatia	1/1
Denmark	1 / 1	Czech Republic	2 / 2
Finland	1 / 1	Estonia	1 / 1
Germany	5 / 5	France	4 / 2 (1)
Hungary	1 / 1	Greece	2 / 1
Italy	13 / 12 (1)	Ireland	1 / 1
Lithuania	1 / (1)	Latvia	1 / 0
Portugal	6 / 1	Poland	4 / (2)
Slovak Republic	1 / 1	Romania	4 /1 (1)
Sweden	1 / 1	Slovenia	1 / 1
The Netherlands	1 / 1	Spain	11 / 8
		UK	7 / 7

Establishments: Total /Approved + (Conditionally Approved)

75 /

53

+ (6)

=

79%

Future of the Evaluation System



- □ **AVMA & COE** (American Veterinary Medical Association and its Committee on Education)
- □ **AVBC** (Australasian Veterinary Boards Council)
- □ **SAVC** (South African Veterinary Council)
- □ **RCVS** (Royal College of Veterinary Surgeons)
- □ **ESEVT** (EAEVE/FVE)





Development of a GLOBAL ACCREDITATION SYSTEM

THANKS FOR YOUR ATTENTION

