

12. ESEVT Indicators

12.1. Factual information

Calculated Indicators from raw data		Establishment values	Median values	Minimal values	Balance
I1	n° of FTE academic staff involved in veterinary training / n° of undergraduate students	0,260	0,16	0,13	0,134
I2	n° of FTE veterinarians involved in veterinary training / n° of students graduating annually	1,362	0,87	0,59	0,773
I3	n° of FTE support staff involved in veterinary training / n° of students graduating annually	1,350	0,94	0,57	0,784
I4	n° of hours of practical (non-clinical) training	997,00	905,67	595,00	402,00
I5	n° of hours of clinical training	758,00	932,92	670,00	88,00
I6	n° of hours of FSQ & VPH training	298,00	287,00	174,40	123,60
I7	n° of hours of extra-mural practical training in FSQ & VPH	52,00	68,00	28,80	23,20
I8	n° of companion animal patients seen intra-murally / n° of students graduating annually	54,15	70,48	42,01	12,14
I9	n° of ruminant and pig patients seen intra-murally / n° of students graduating annually	1,277	2,69	0,46	0,813
I10	n° of equine patients seen intra-murally / n° of students graduating annually	0,383	5,05	1,30	-0,915
I11	n° of rabbit, rodent, bird and exotic seen intra-murally / n° of students graduating annually	1,894	3,35	1,55	0,349
I12	n° of companion animal patients seen extra-murally / n° of students graduating annually	2,362	6,80	0,22	2,138
I13	n° of individual ruminants and pig patients seen extra-murally / n° of students graduating annually	11,282	15,95	6,29	4,987
I14	n° of equine patients seen extra-murally / n° of students graduating annually	5,447	2,11	0,60	4,852
I15	n° of visits to ruminant and pig herds / n° of students graduating annually	1,957	1,33	0,55	1,410
I16	n° of visits of poultry and farmed rabbit units / n° of students graduating annually	0,340	0,12	0,04	0,296
I17	n° of companion animal necropsies / n° of students graduating annually	8,495	2,07	1,40	7,095
I18	n° of ruminant and pig necropsies / n° of students graduating annually	0,941	2,32	0,97	-0,029
I19	n° of equine necropsies / n° of students graduating annually	0,133	0,30	0,09	0,040
I20	n° of rabbit, rodent, bird and exotic pet necropsies / n° of students graduating annually	4,452	2,05	0,69	3,759
I21	n° of FTE specialised veterinarians involved in veterinary training / n° of students graduating annually	0,239	0,20	0,06	0,176
I22	n° of PhD graduating annually / n° of students graduating annually	0,394	0,15	0,09	0,306

12.2. Comments

Our academic staff/undergraduate students indicator (I1=0.26) and support staff/ graduating students indicator (I3=1.35) are considered as adequate. We should highlight that for this calculation an estimation of the support staff assigned to centralized university services, but delegated to the Faculty of Veterinary Medicine, have been included. Notwithstanding, the Faculty of Veterinary Medicine would not be able to function properly without these esteemed personnel members, the I3 would become only 1.05 if they were not accounted for.

The ULPGC has several centralized services and 7/8 Departments are not located on the Veterinary Campus; therefore, the number of Support Staff for those departments could be misleading because only the members of staff who work on the Veterinary Medicine Campus were counted in the previous report.

There is a limited intramural case-load of equine patients; notwithstanding it is important to highlight that the Day-One skills related to Equine Medicine are covered by the extramural activity carried out by the Academic Staff in the Equine Clinical Service at the VTH with an elevated extramural caseload (1,422 clinical activities in 2015, 830 clinical activities in 2016, 1,055 clinical activities in 2017). In the opinion of the Faculty, this could provide compensation for the indicator I10 (Equine intramural) with an indicator of I14 (Equine Extramural) as defined in the introduction of ANNEX 4 of the SOP.

On the other hand, the number of ruminant and pigs seen extramurally (I13) is underestimated. This is motivated because the veterinarians in the Mobile Clinics do not complete the redaction of clinical case reports in the official system for clinical records (GestorVet™). However, we would like to remark that students participate actively in these clinical activities. This is an extramural activity provided at the VTH as a complementary training in the core subjects on large animal clinical activity (See chapter 5 for more details).

The limitation of ruminant and pig necropsies is motivated by the legal restriction to the large animals transportation, particularly the special official authorization needed from Animal Health Authorities. Therefore, the main activity in large animal clinics is completed extramurally. Therefore, there is a limitation in the number of intramural patients for necropsies.

Related to I22, the elevated number of PhD graduated is motivated by the change of the legislation in the doctoral studies in Spain. During the 2015-2016, a total of PhD graduated was 51. This data is not within the average. However, during the academic years 2016-2017 and 2017-2018, the total of PhD graduated was 10 and 13, respectively.

12.3. Suggestions for improvement

In order to promote intramural large animal clinical activity, which is particularly desirable in the Equine clinic, the Faculty have proposed to the Rectorate (the decision makers) an extension of the Large Animal Clinic (see the initial proposed project in ANNEX VIII).

On the other hand, we will enable a new box for infectious equine patient, which will be a unique facility for attending these infectious diseases in the Canary Islands and could increase the number of equine cases. Finally, all intramural services and their improvements should be promoted and disseminated by the VTH in order to reach a higher number of intramural cases.

In order to increase the intramural clinical activity in horses (I10), a teaching activity such as a standing open castration in horses have been purposed. The VTH would purchase these horses to a livestock dealer and would be included in the patient flow as intramural equine cases seen and

hospitalized at the VTH. However, there is a limitation of the available equine animals for this purpose.