

# European College of Veterinary Anaesthesia and Analgesia



## Approval / Re-Approval as an APPROVED / SATELLITE ECVAA training centre

☐ APPROVED or ☐ SATELLITE

☐ FIRST APPLICATION

☒ APPLICATION FOR RE-APPROVAL

Please complete this form electronically and save as a PDF using the following naming format: Year\_Centre\_Supervisor (e.g. 2018\_RVC London\_Smith). Email to the Chair of Education and Recertification Committee (education.ecvaa@gmail.com) and to the ECVAA Secretary (ecvaa.secretary@gmail.com). Electronic signatures are acceptable. Please type in the boxes / tables and expand the number of lines as required. Double click boxes to check ☒

Full and complete address (including country) of the ECVAA Training Centre:

Address:

**Hospital Clínico Veterinario Complutense - Facultad de Veterinaria  
University Complutense de Madrid  
Avda. Puerta de Hierro s/n. 28040 - Madrid. Spain**

**Mandatory:** Provide an internet address (website) where information can be accessed about your activity (we strongly recommend that you include a short description of the proposed Residency programme or specific service offered to Residents). This internet address will be provided on the ECVAA website as a link from the list of available centres.

Centre website: <https://www.ucm.es/hcv/>

EBVS programmes: <https://www.ucm.es/hcv/formacion-especializada-diplomaturas-ebvs>

Programme link: <https://www.ucm.es/hcv/ecvaa>

FOR APPROVED TRAINING CENTRE: I HEREBY CERTIFY that this Centre can

☒ provide a Standard Residency Training Programme (minimum 3 years) in Veterinary Anaesthesia and Analgesia complying with the requirements formulated by ECVAA. (See POLICIES AND PROCEDURES Chapters 3 and 4) including the specific requirements for facilities, services and equipment.

FOR SATELLITE TRAINING CENTRE: I HEREBY CERTIFY that this Centre can

☐ contribute to Residency training for the following species (please specify):

Please type here

## **DETAILED DESCRIPTION OF THE RESIDENCY TRAINING PROGRAMME**

*(If this description accompanies an application for re-approval of an existing programme, please highlight the differences with the formerly approved version including last approved changes)*

### **1. RESIDENCY PROGRAMME IN VETERINARY ANAESTHESIA AND ANALGESIA**

How and where is the detailed description of Residency programme available to the public?

*ECVAA webpage. Current link: <http://www.ecvaa.org/files/Madrid2013.pdf> and will be updated with the information included in the present report when approved.*

#### **1.1. OBJECTIVES OF THE RESIDENCY TRAINING PROGRAMME.**

- To gain expertise in veterinary anaesthesia and critical care.
- To gain the highest possible level of knowledge and skills in order to enable pursuit of a career in the specialties of veterinary anaesthesia and critical care to the highest possible standard.
- To develop teaching and communication skills.
- To write up two case reports suitable for publication in a peer-reviewed journal and to publish two papers as part of the Diploma examination requirements.
- To experience an introduction to clinical research; and to complete at least one clinically based research project, write up the findings, present the findings at an international conference and to have the paper accepted in a peer-reviewed journal.
- To prepare for/sit the Diploma examination of the European College of Veterinary Anaesthesia and Analgesia (ECVAA).

#### **1.2. DURATION**

Please specify the effective duration of the Residency and whether this is flexible.

*Standard residency training program runs over a three-year period. From 2015, the University is providing funding for the residency position and currently there is one resident enrolled (R. Bustamante). Changes may be performed due to exceptional reasons (e.g., COVID pandemic)*

#### **1.3. ANAESTHESIA DIPLOMATES PARTICIPATING: Please complete the table below**

\*100% clinical activity = equivalent of 40 hours/week, 45 weeks per year

<b>Names of active Diplomates actually present at the site and participating in the programme</b>	<b>Diploma (ECVAA or ACVAA)</b>	<b>Estimation of % time in clinical activity*</b>	<b>Does the Diplomat contribute to Resident training?</b>
Ignacio Álvarez Gómez De Segura	ECVAA	60%	Yes
Susana Canfrán Arrabé	ECVAA	60%	Yes

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1.3.1. Number of Residents (standard / alternative) effective / foreseen in the next five year period.  
(Please note that each Diplomate can act as main Supervisor to a maximum of three ECVA Residents, of which maximally two can be enrolled in a standard ECVA Residency programme)

Standard:	Alternative:
1, every 3 years.	Upon request, normally 1.
Currently: Rocío Bustamante	Currently: Miguel Ángel Cabezas

## 1.4. SUPPORTING NON-DIPLOMATE EXPERTISE

Specify number and expertise level of non-Diplomate staff with **>5 years full time anaesthesia experience** providing additional support to Residents in training (Certificate in Vet Anaesthesia holders, Veterinarians, Anaesthesia Technicians)

<i>Number of Certificate in Veterinary Anaesthesia holders</i>	<i>2 ECVA residents, 1 with approved credentials 2 AVEPA* accredited in Anaesthesia &amp; Analgesia</i>
<i>Number of Other Veterinarians</i>	<i>2</i>
<i>Number of Anaesthesia Nurses/Anaesthesia Technicians</i>	<i>1</i>
<i>Others (please specify)</i>	<i>2 ECVA diplomates, 1 ECVA resident with approved credentials and a human anaesthesiologist participating in teaching activities occasionally but recognized as teaching staff by the University.</i>

\* AVEPA stands for Spanish Small Animal Veterinary Association

## 1.5. FOR STANDARD APPROVED CENTRE: SPECIFIC PROGRAMME DESCRIPTION (FOR SATELLITE TRAINING CENTRES, PLEASE GO DIRECTLY TO POINT 3.)

**1.5.1. Schedule for the Resident** demonstrating how requirements of the Residency will be met (SEE ECVA POLICIES AND PROCEDURES, Chapter 4) i.e. plans to ensure timely completion of research and publications so as meet credential requirements and deadlines including submission of a final acceptance letter. This schedule should demonstrate the *number of weeks* each year that the Resident is expected to spend in the activities below (this may vary between years).

- (i) **Anaesthesia clinical service;** small and large animal and including intensive care and/or emergency. (If the Resident is to spend 'weeks' in small or large, state the division; if the small and large animal services are not separated, please state this).

Year	Small Animal Anaesthesia	Large Animal Anaesthesia	ICU / Emergency
1	26	9	1
2	26	9	1
3	26	9	1

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*The small and large animal services are not separated*

- (ii) **Specify planned rotations** (discipline, weeks) in other related clinical disciplines (e.g. cardiology).

Year	Discipline & details	Weeks
1	<i>Internal medicine and Diagnostic imaging services at Complutense Veterinary Teaching Hospital under the direct supervision of ECVIM and ECVDI diplomates, respectively.</i>	3
2	<i>Internal medicine and Diagnostic imaging services at Complutense Veterinary Teaching Hospital under the direct supervision of ECVIM and ECVDI, respectively.</i>	1
3	<i>Internal medicine and Diagnostic imaging services at Complutense Veterinary Teaching Hospital under the direct supervision of ECVIM and ECVDI, respectively.</i>	1

- (iii) **Specify planned external clinical anaesthesia rotations** (location, weeks), especially but not exclusively: training visits to zoos, human hospitals and laboratory animal research facilities.

Year	Location & details	Weeks
1	<i>Visit at a small animals Intensive Care Unit in Spain (e.g. Valencia Catholic University Saint Vincent Martyr), under the direct supervision of ECVECC Diplomate.</i>	1
1-3	<i>Participation in the anaesthesia of laboratory animals, including rodents, rabbits, pigs and sheep, under the direct supervision of the Diplomates responsible for the Residency program, for the development of different research projects (at UCM or research facilities in Madrid such as La Paz University Hospital).</i>	1
2	<i>Externship at Large Animal Department of Anaesthesia Service, focused on equine anaesthesia, at an approved centre (previously Vetsuisse Faculty, in Bern, or Veterinary Teaching Hospital, in Liverpool).</i>	4
3	<i>Externship at Large Animal Anaesthesia Service, focused on ruminants' anaesthesia, at an approved centre (previously Ghent University, or Zurich University).</i>	3

- (iv) **Research and Study** – weeks per year in which the Resident will perform and write-up the research project(s) for publication, for production of 2nd publication, case reports and personal study; this may vary between years.

Year 1	Year 2	Year 3	Year 4	Other
4	4	5	-	-

- (v) **Vacation time** – weeks per year

Year 1	Year 2	Year 3	Year 4	Other
7	7	7	-	-

### 1.5.2. Teaching responsibilities of the Resident (in relation to anaesthesia, analgesia or intensive care).

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Per Residency year, specify the audience, the nature and the estimated time spent (in hours per day/week/year as appropriate)

Year	Audience	Nature of teaching (e.g. hands-on, seminar, didactic teaching)	Time
2,3	Undergraduate students and interns	Hands-on teaching during clinical activity and prepared seminars.	2x60 hours

### 1.5.3. Continuing Professional Development (CPD). This should include

(i) **Internal CPD in anaesthesia/analgesia/perioperative care:** frequency of Resident seminars / journal clubs, 'rounds' etc. at which the Resident is expected to attend and frequency of expected presentation at such meetings.

Year	Internal Anaesthesia CPD	Attendance frequency (e.g. once per week)	Presentation frequency
1,2,3	Journal Club	Once per week	Once every two months
1,3	Book reading	Twice per month	Once per month
1,2,3	Seminars "State of the Art"	Once per month	Twice a year
1,2,3	Anaesthesia morning rounds	Once per day	Once per day, according to the anaesthesia cases performed by the resident
2,3	Book reading and mock exams	Twice per month	Once per month

(ii) **Internal CPD in other areas – clinical and research.** Include any CPD organized for Residents in all areas (e.g., statistics courses). Indicate frequency of such meetings and the input (e.g. presenting) expected from the Resident.

Year	Other Internal CPD	Attendance frequency (e.g. once per week)	Input
1-2	Film Reading of radiographs	Twice per month	Once every two months
1	Journal Club of Internal Medicine	Once per week	Once per year
2,3	Equine hospital rounds	Once per week	Twice per year
2,3	Morning hospital case rounds	Twice per month	Attendance only

(iii) **External CPD and conferences, including AVA meetings with their associated pre-congress days.** Indicate the expected attendance of the Resident, and indicate at what stage of their training they will be expected to present to such a meeting.

Year	External CPD & conferences	Attendance frequency (e.g. once per year)	Presentation
1-3	Annual meeting of the Spanish Society of Veterinary Anaesthesia and Analgesia.	Once or twice during the residency program.	Expected
1	Mechanical ventilation expert course (Ventimec) for human anaesthesiologists.	Once during the residency program.	No

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2-3	AVA Meeting + resident's training day.	Once per year.	Expected
2-3	Basic Science Course (AVA).	Once during the residency program.	Expected

**1.5.4. Any other coursework.** State what other 'coursework' is expected of the Resident. In particular, state if the Resident is also registered for a higher degree, (e.g. Masters,) and if so, explain what requirements further to those already part of the Residency this will entail and how these may affect clinical training.

*Statistics, Experimental design, Laboratory animals courses.*

**1.5.5. Provision to compensate for deficiencies in the programme** - e.g. lack of certain species (see facilities below). Demonstrate how these deficiencies are to be met (e.g. external rotations). Please consider that for Residents following a standard Residency programme, no more than 60 anaesthetic records from institutions other than the one where the Resident is mainly based can be used in the logbook submitted to the Credentials and Education Committee.

*Exotic animal caseload is reduced and variable. Then, a reduced number of exotic animals can be increased by attending the Zoo at Madrid. Actually, most cases attended at the Hospital are referred by the Zoo to our facilities.  
Caselog is also completed attending relevant cases of both small and large animals at the satellite training centre (Alfonso X University, Madrid), also involving diplomates in other specialities (neurology, large animal surgery).*

**1.5.6. Evaluation of Resident's performance.** Describe the system used for assessment of the Resident's progress and performance; how often it is performed and by whom.

Method of Assessment	When performed	By whom
Meeting (ECVAA Annual report)	January	Main supervisor and co-supervisor.
Training Tool assessment	On a regular basis.	Anaesthesia clinical staff.
Mock exams (written and oral)	Every month from second year of residency.	Main supervisor and co-supervisor.

## **2. OTHER SPECIFIC or ADMINISTRATIVE ASPECTS NOT COVERED ABOVE (e.g. Visa requirements): STANDARD APPROVED CENTRES ONLY. (FOR SATELLITE TRAINING CENTRES: PLEASE GO DIRECTLY TO POINT 3.)**

*Supervising Diplomate is responsible for ensuring the annual return of residents' reports to the ECVAA (according to P&P), and other external funding bodies which may also require them.*

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## **3. FACILITIES, SERVICES AND EQUIPMENT OF THE TRAINING CENTRE** **(FOR STANDARD APPROVED AND SATELLITE TRAINING CENTRES)**

3.1. Are the following *minimal* requirements met? (N.B. double click the box to check it ☒)

3.1.1. Medical library: a library or full on-line access to recent textbooks and current journals relating to veterinary and medical anaesthesia and its supporting disciplines must be accessible to the programme participants; there must be full access to internet. ☒ Yes ☐ No

3.1.2. Medical records: a complete medical and anaesthetic record must be maintained for each individual case and those records must be retrievable. ☒ Yes ☐ No

- an example of the case-record (or records) for anaesthesia **and** intensive care which the Resident will use and will present for acceptance of credentials must accompany this application (as pdf document). ☒ Yes ☐ No
  - o The **anaesthetic record** must be a scanned copy of a clinical case requiring ventilation, and labelled/highlighted to show the location of each item listed as 'minimum information that should be recorded' by annotating the example with small numbers 1 to 18 according to requirements from policies (See [Appendix II, under 'Approval of format of records', page 36](#)).
  - o The **intensive care record** can be a blank copy.
- If a form of supporting **electronic anaesthetic case** recording is contemplated, (automated electronic recording will not suffice) provide a detailed description **and** printed examples.

☐ Yes ☒ No

*Please type here*

3.1.3. Medical facilities:

- Full surgical and anaesthetic facilities must be available to the candidate, including breathing systems, compressed gases, a range of monitors and facilities for post-operative and intensive care. Facilities must be available for a wide range of surgical procedures and species. ☒ Yes ☐ No
- Separate rooms and appropriate equipment for comprehensive diagnostic imaging must be available. ☒ Yes ☐ No
- ECG facilities must be available. ☒ Yes ☐ No
- Cardiac ultrasound is desirable. ☒ Yes ☐ No
- A clinical pathology laboratory for haematological and clinical chemistry, including blood gas analysis, must be available. Clinical pathology reports must be retained and retrievable

☒ Yes ☐ No

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## 3.2. Details concerning the Facilities, Services and Equipment

3.2.1. **Buildings** – i.e. numbers of operating theatres/consulting rooms / examination facilities/housing for small and large animals. Full descriptions are not required.

	Operating rooms	Consulting / examination rooms	Kennels / stables
<b>Small</b>	<i>4 (soft tissue and orthopaedics, ophthalmology, and dentistry and endoscopy).</i>	<i>11 (internal medicine, cardiology, dermatology, endocrinology, oncology, gastroenterology (also endoscopy facilities), ophthalmology, rehabilitation, soft tissue surgery, orthopaedics, exotic).</i>	<i>There is separated dog ward and ICU, and cat ward and ICU. For dogs, 25 kennels (5 for larger dogs, 2 oxygen cages). For cats, 8 kennels. Moreover, there is a separated room for infectious patients. At the preparation / anaesthetic induction room, 6 kennels.</i>
<b>Large</b>	2	<i>2 for horses and 1 for pigs/ruminants.</i>	<i>3 hospitalization rooms for horses (10 boxes each), and 1 ICU room for horses (2 boxes). There is 1 hospitalization room with boxes for ruminants/pigs.</i>
<b>Other</b>	<i>1 (exotics).</i>	1	2 rooms.

3.2.2. **Overall caseload.** Overall approximate annual caseload admitted to the hospital in each species.

Equidae	Dogs	Cats	Farm (pigs & ruminants)	Non-domestic	
				Rabbit, rodent, avian	Zoo / Exotic / Wild
518	3,515	723	83	116	30

3.2.3. **Anaesthetic caseload.** Approximate annual number of each species anaesthetised per year. Please indicate the type of cases that are presented and the number of cases anaesthetised out of hours. Numbers may include an ambulatory clinic where relevant (e.g. cattle practice), as long as the Resident will have access to such cases.

Equidae	Dogs	Cats	Farm (pigs & ruminants)	Non-domestic	
				Rabbit, rodent, avian	Zoo / Exotic / Wild
90 (30 out of hours)	710 (40 out of hours)	94 (4 out of hours)	15	10	10

3.2.4. **Anaesthetic and monitoring and measuring equipment available** (type, numbers, details). Please add to this list as required and give adequate details of your equipment.

Equipment	Number	Details
Anaesthetic machines	11	2x Drager Primus workstation with multiparameter monitor and mechanical ventilator (see below).

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		<p><i>1x GE 9100c workstation with B40 Multiparameter Monitor and mechanical ventilator (see below).</i></p> <p><i>5x MATRX small animal anaesthesia machine.</i></p> <p><i>2x Matrx large animal anaesthesia machine, one with mechanical ventilator (see below).</i></p> <p><i>1x Equi-Vent Large Animal Anaesthesia System: Surgivet LDS 3000 Large Animal anaesthetic machine.</i></p>
<i>Breathing systems</i>	53	<p><i>12x Paediatric circle breathing system.</i></p> <p><i>15x Adult circle breathing system (Small animals).</i></p> <p><i>4x Adult circle breathing system (Large animals).</i></p> <p><i>6x Bain breathing system.</i></p> <p><i>7x Magill breathing system.</i></p> <p><i>9x T piece breathing system.</i></p>
<i>Ventilators</i>	6	<p><i>2x Drager workstation mechanical ventilator.</i></p> <p><i>1x GE workstation mechanical ventilator.</i></p> <p><i>1x Hallowell 2002 IE Anesthesia Ventilator.</i></p> <p><i>1x Mallard 2800B Large Animal Anesthesia Ventilation System.</i></p> <p><i>1x Surgivet DHV 1000 Large Animal Ventilator.</i></p>
<i>Fluid pumps</i>	7	<p><i>4x Infusomat fmS BBraun Vet Care</i></p> <p><i>1x BeneFusion VP3 Vet.</i></p> <p><i>2x Mindray SK 600 II.</i></p>
<i>Syringe drivers</i>	2	<p><i>1x Perfusor BBraun Vet Care syringe infusor.</i></p> <p><i>1x Mindray SP3.</i></p>
<i>Pulse oximeters</i>	2	<p><i>1x Masimo Rad 97.</i></p> <p><i>1x Masimo Radical 7.</i></p>
<i>Oscillometric BP</i>	8	<i>Included in anaesthesia workstations and multiparameter monitors (see below).</i>
<i>Doppler BP</i>	2	<i>2x Parks 811-B</i>
<i>Invasive BP</i>	6	<i>Included in 3 workstations and in 3 multiparameter monitor (Mindray monitors).</i>
<i>ECG</i>	11	<p><i>1x MARQUETTE DASH 2000 Monitor (only ECG available).</i></p> <p><i>2x RGB monitor (only ECG available).</i></p> <p><i>8x included in anaesthesia workstations and multiparameter monitors (see below).</i></p>
<i>Capnograph</i>	9	<p><i>8x Included in anaesthesia workstations and multiparameter monitors (see below).</i></p> <p><i>1x Capnograph Drager PM8050.</i></p>

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<i>Multi-gas analysis</i>	4	<i>Included in small animals' anaesthesia workstation and ePM 12M Vet multiparameter monitor.</i>
<i>Spirometry</i>	3	<i>Included in small animals' anaesthesia workstations.</i>
<i>Nerve stimulator</i>	1	<i>Stimpod NMS450.</i>
<i>Nerve locator</i>	1	<i>Plexygon Vygon Vet nerve stimulator.</i>
<i>Ultrasound</i>	1	<i>Mindray M7 Vet Ultrasound Machine.</i>
<i>Heating devices</i>	5	<i>1x Bair Hugger 505.</i> <i>1x Heating system (blower) Mistral Air MA1100EU.</i> <i>1x Heating system (blower) Warm Touch 5200.</i> <i>2x Gaymar temperature pump.</i>
<i>Defibrillator</i>	1	<i>Drager Cardiology 2000V defibrillator.</i>
<i>Multiparameter monitors</i>	8	<i>4x Mindray monitors: 3x IPM8, 1x IPM10, 1x ePM 12M Vet: IPM8 and ePM 12M with end tidal CO<sub>2</sub>, ECG, pulseoximetry, temperature, invasive and non-invasive arterial pressures. IPM10 with end tidal CO<sub>2</sub>, ECG, pulseoximetry, temperature and non-invasive arterial pressures.</i> <i>1x B40 (GE 9100c workstation): end tidal CO<sub>2</sub>, airway pressure and flow, ECG, pulseoximetry, temperature, invasive and non-invasive arterial pressures.</i> <i>1x Draeger Vista 120 monitor (Drager Primus workstation): end tidal CO<sub>2</sub>, airway pressure and flow, ECG, pulseoximetry, temperature, invasive and non-invasive arterial pressures.</i> <i>1x Draeger Infinity Delta XL (Draeger Primus workstation): end tidal CO<sub>2</sub>, airway pressure and flow, ECG, pulseoximetry, temperature and non-invasive arterial pressures.</i> <i>1x BBraun Vet Care, with ECG, pulseoximetry, temperature, invasive and non-invasive arterial pressures.</i>
<i>Other (specify)</i>	6	<i>4x Anaesthesia Trolleys with oxygen cylinder, flowmeter, vaporiser, manometer and circle breathing system.</i> <i>1x Neonate table (Draeger, with heating lamps).</i> <i>1x Parasympathetic Tone Activity Monitor (PTA).</i> <i>1x CardioQ (Deltex)</i>

### 3.2.5. Diagnostic Imaging equipment available (and if available for large / small animals).

<b>Modality</b>	<b>Large / small?</b>	<b>Details</b>
<i>Radiography</i>	<i>Specified</i>	<i>Small Animals: Philips Diagnost93 with image intensifier, Sedecal APRvet</i> <i>Large Animals: Philips Super 100 CP, General Electric Logic 5 Expert, Medison Acoma Portable X-Ray.</i> <i>Standard workstations for radiographic diagnosis (3x).</i>

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		Automatic film processor Agfa CP1000 Laser printers Agfa Drystar 5300 Fluoroscopy: Mobile Philips C-arm with image intensifier Piped gases (oxygen). X-ray viewing room.
Ultrasound	Specified	Small Animals: Philips HD11 and SD800 models. Philips EnVisor Large Animals: General Electric Logiq P5 and Aloka 500
CT		
MRI	Both	MRI scanner Philips 0.25 teslas
Other (specify)		

### 3.2.6. Nuclear medicine services (Scintigraphy, radiotherapy, PET scanning etc)

Please type here

### 3.2.7. Other Services available with prominent involvement of Residents and Supervisors.

#### A. Facilities for intensive care:

Specific intensive care unit for **small animals**? ☐ Yes ☒ No

*The hospitalization area includes intensive care patients, both dogs and cats.*

Do anaesthesia Residents and Supervisors actively participate in this service?  
☒ Yes ☐ No

*Since anaesthesia service actively participates in the care of hospitalised surgical patients, it is expected that anaesthesia Residents and Supervisors actively participate in the management of hospitalised patients during clinical activity.*

Specific intensive care unit for **large animals** (e.g. foals) ☐ Yes ☒ No

*The LA hospitalization area includes intensive care patients, mostly foals.*

Do anaesthesia Residents and Supervisors actively participate in this service?  
☒ Yes ☐ No

ICU case load per annum for small animals:	ICU Case load per annum for large animals :
90	40

#### B. Pain Clinic

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Pain consultations for small animals in which anaesthesia Residents and Supervisors participate? ☒ Yes ☐ No

Pain consultations for large animals in which anaesthesia Residents and Supervisors participate? ☐ Yes ☒ No

Pain clinic case load per annum for small animals	Pain clinic case load per annum for large animals
30	-

**3.2.8. List of Diplomates in other specialties who may contribute directly or indirectly to the Residents' education.** Please expand the table as required.

Name	Diploma in:
<i>JV González-Martín</i>	ECBHM (Bovine)
<i>L Peña Fernández</i>	ECVP (Veterinary Pathology)
<i>MA Jiménez</i>	ECVP (Veterinary Pathology)
<i>IA Gomez de Segura</i>	ECLAM (Laboratory Animal Medicine)
<i>F San Roman</i>	EVDC (Dentistry)
<i>C Fragó</i>	ECVECC (Emergency and Critical Care)
<i>J López San Román</i>	ECVS (Veterinary Surgery)
<i>G Miró</i>	EVPC (Parasitology)
<i>G Manso Díaz</i>	ECVDI (Imaging)
<i>R Salguero</i>	ECVDI (Imaging)
<i>S Atencia</i>	ECVIM (Internal Medicine)

**3.2.9. FOR SATELLITE CENTRES: Please detail how the centre will contribute to Residency training**

*Additional training is provided at the approved Satellite Training Centre, University Alfonso X, Dip ACVAA Verónica Salazar.*

*On average, at least 6 additional hours may be considered on a weekly basis. It is expected that the resident will also be involved in the provision of critical care and out-of-hours small and large animal emergencies.*

Centre Supervisor (Name in block capitals): **IGNACIO ÁLVAREZ GÓMEZ DE SEGURA**

Centre Supervisor (Signature \*)

Madrid

September 26<sup>th</sup>, 2022

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\* Please note that by signing this document, you agree to your information being used as per the ECVA Privacy Policy, which is available at [www.ecvaa.org](http://www.ecvaa.org) (Link). If you do not agree with this Privacy Policy, please contact the Honorary Secretary directly, at [ecvaa.secretary@gmail.com](mailto:ecvaa.secretary@gmail.com).

NB: (Re) Approval of a Centre for Standard Residencies is based on the information provided.

ANY CHANGES AFTER APPROVAL MUST BE NOTIFIED TO THE EDUCATION AND RECERTIFICATION COMMITTEE.

Failure to do so in a timely manner may invalidate the Residency programme.