



THE UNIVERSITY *of* EDINBURGH  
The Royal (Dick) School  
of Veterinary Studies

# An introduction to Veterinary Clinical Courses

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# *I work in veterinary practice, why should I do a Taught MSc?*



Route into speciality training  
(contacts; PG training)



Route into academia  
(academic network;  
ability to supervise others)



Toolkit for clinical research  
in practice (Ethics; study  
design; academic writing)

To find out more go to: [edin.ac/vet-pgt](https://edin.ac/vet-pgt)



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# Why study for an online PgCert, PgDip or MSc ?

- Flexible learning environment be adapted to suit individual needs.
- Suited to students already in full- or part-time employment or with other professional or personal commitments.
- Become part of a supportive online community, bringing together students and tutors from around the world.



# Who are the staff?

Usually:

- European Diplomats and/ or RCVS specialists
- Nationally and Internationally recognised experts in their field
- Active in clinical practice
- Experienced veterinary medical teachers



# Online PG Cert / PG Dip / MSc / MVetSci (1-6 years)

- PG Certificate (Year 1-2 – 60 credits)
- PG Diploma (Year 2-3 or 3-4 – 60 credits)
- MSc (Year 3 or 4 or 5 or 6 – 60 credits)
  
- Short courses and Postgraduate Professional Development (up to 40 credits) options available.



# Online PG Cert / PG Dip / MSc / MVetSci (1-6 years)

- Modular - September to June each year
- Each year = 3 teaching blocks of 12 weeks
- Flexible and intermittent options



# Online teaching

- Lectures - Live and/or Recorded
- Tutorials
- Discussion boards
- “Live chats”
- Assessments
- Reading list



# How will I be assessed?

- Range of methods appropriate to the course topic
- Usually two assessments per course
  - Case reports and critical reviews of scientific publication
  - Critical reviews
  - Learning diaries
  - Presentations
  - Multiple-choice questions
  - Short answer questions
- Dissertation research project or fully-taught route





# Veterinary Anaesthesia and Analgesia

- Compulsory courses
  - Basic Sciences in Veterinary Anaesthesia and Analgesia (20 credits)
  - Clinical Anaesthesia: Equipment and the Patient (20 credits)



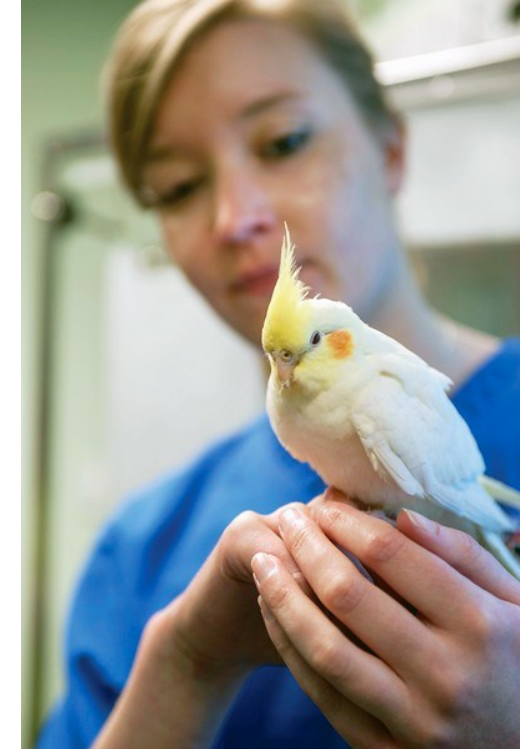
# Veterinary Anaesthesia and Analgesia

- Elective courses (Certificate and/or Diploma)
  - Dogs and cats
  - Ruminants, camelids and pigs
  - Equidae
  - Small mammals
  - Chronic pain and advanced analgesic principles
  - Ethics for veterinary clinicians and researchers
  - (Each course 10 credits)



# Veterinary Anaesthesia and Analgesia

- Elective courses (Diploma only)
  - Ventilators and Ventilation in Veterinary Anaesthesia
  - Advanced cardiovascular procedures and monitoring
  - Avian anaesthesia
  - Non-technical skills for safer veterinary care
  - Techniques & interventions for conservation medicine
  - Assessment, measurement and the multi-disciplinary approach
  - Professional skills and clinical skills for Advanced Veterinary Practice
  - Evidence-Based Veterinary Medicine in Clinical Practice
  - Research Methods and Data Analysis
  - Non-pharmacological approach to pain management
  - (Each course 10 credits)
  - Veterinary musculoskeletal pain (20 credits)



# Veterinary Anaesthesia and Analgesia

- Dissertation year
- Choose from
  - Experimental study
  - Literature review
  - Clinical audit



# Advanced Clinical Practice

- Select courses that meet individual professional needs.
- Courses across a range of species, e.g.
  - companion animals
  - exotic zoo and wildlife
  - equine
  - production animals





# Advanced Clinical Practice

- **PGCert** - three compulsory modules (30 credits):
  - Professional and Clinical Skills
  - Evidence-Based Veterinary Medicine
  - Standard Diagnostic Testing in....
- Plus a further choice of modules depending on your area of interest (30 credits)



# Advanced Clinical Practice

## PGDiploma – Elective courses:

- Wide range of courses
  - Equine, e.g. behaviour and welfare
  - Production Animal, e.g. feeding for production
  - Companion Animal, e.g. respiratory medicine
  - Exotics, e.g. rabbit medicine
  - Courses in **behaviour, welfare, ethics, epidemiology, anaesthesia and analgesia** across all species



# Advanced Clinical Practice

- **MPetSci** - choose:

- a written dissertation (60 credits)
- a short research project (20 credits) plus elective courses (40 credits)
- elective courses (60 credits)





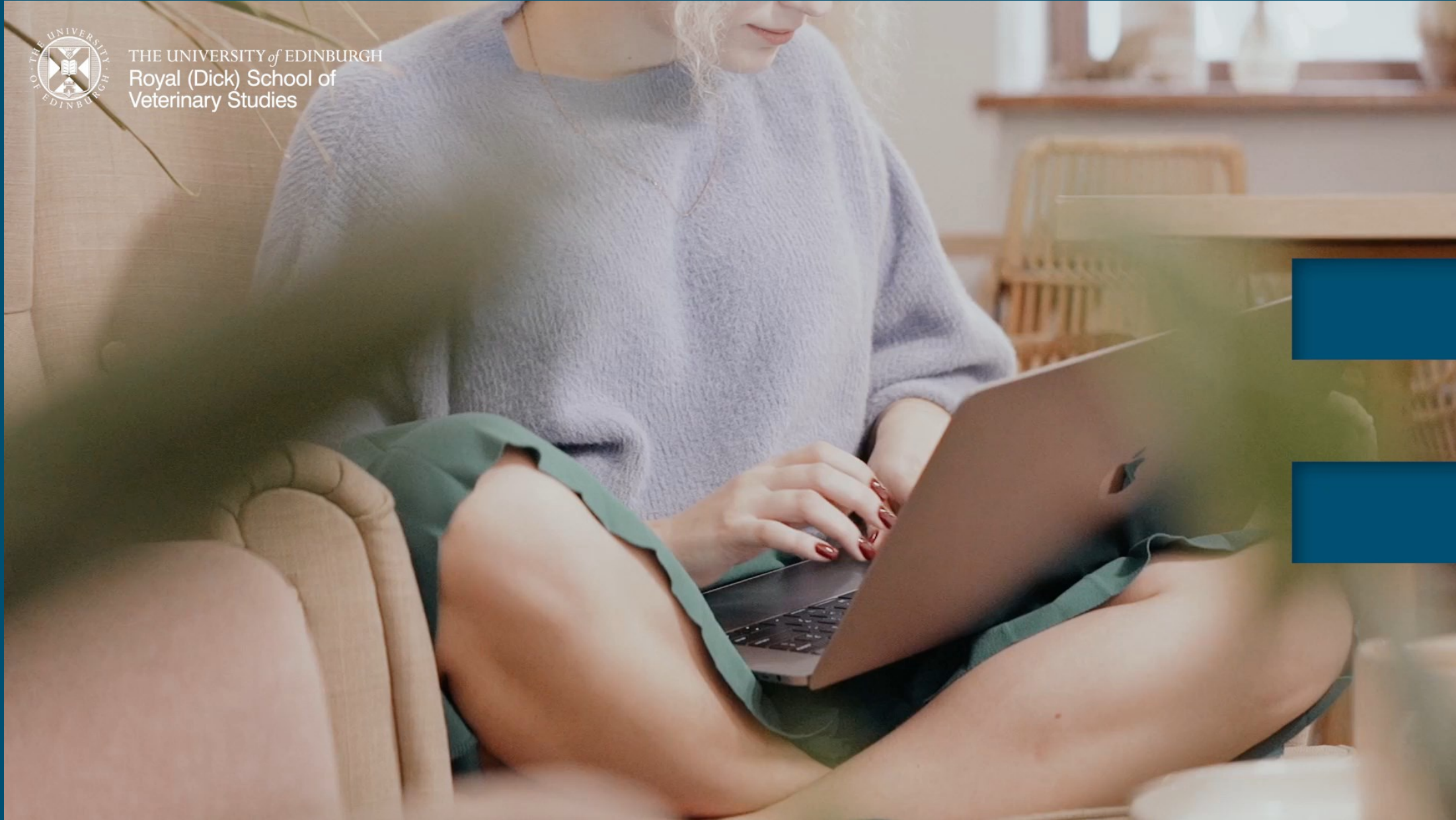
# RCVS Certificate in Advanced Clinical Practice (CertAVP)

- RCVS qualification
- Six 10-credit modules
- A-FAVP [foundations]
- B module [depending on area of interest]
- Three C modules [focus on area of interest]
- One final free-choice module [B or C level]
- Synoptic examination
- Assessment only or taught [links to Advanced Clinical Practice]





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# Contact details for follow-up questions

We apologise if we did not get through all of your questions in the time allotted for this session.

If you have further questions that have not been answered, please email:  
[futurestudents@ed.ac.uk](mailto:futurestudents@ed.ac.uk)



# Contact details for follow-up questions

- <https://vet.ed.ac.uk/education/postgraduate/taught/veterinary-anaesthesia-analgesia>
- <https://vet.ed.ac.uk/education/postgraduate/taught/advanced-clinical-practice>
- <https://vet.ed.ac.uk/education/postgraduate/taught/rcvs-certavp>





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# Thank you