

Clinical rotation in horses/ruminants/bovine/small animals

COORDINATOR:

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PROGRAM:

Depending on the period (1st or 2nd semester), some variation in the program is possible!

EQUINE (5 weeks):

Clinical rotations:

Autumn semester	Spring semester
Internal medicine: 2 weeks Surgery and orthopaedics: 1 week hospitalization and 1 week lameness Medical imaging: 1 week	Internal medicine: 1 week Surgery and orthopaedics: 1 week hospitalization and 1 week surgery Medical imaging: 1 week Reproduction: 1 week

A specific programme of practical exercises will be provided. This may include:

Internal medicine:

- Endoscopy
- Ultrasonography

Surgery:

- Hygiene and suturing techniques
- Perineural blocks of the distal limb
- Hoof trimming
- Intestinal resection

Reproduction:

- Sperm collection and analysis

Case discussions

Weekly on the departments of Surgery and Orthopaedics, Internal medicine and Medical Imaging.

BOVINE (3 weeks):

Clinical training (clinics)

Internal Medicine: 1 week
Ambulatory and Herd Health clinic: 2 weeks

A specific programme of practical exercises will be provided. This may include:

Internal Medicine:

- Ultrasound and the use of advanced diagnostic techniques.
- Interpretation of blood analyses.

Surgery:

- Practical training of current surgery in the field (e.g. caesarean section).
- Claw trimming and treatment of claw lesions.
- Practical training of current bovine practice.

Reproduction and herd health:

- Practical training ultrasonography.
- Practical training pregnancy diagnosis.
- Interpretation of milk production and herd health data.

Case discussions

At the end of each clinical training week, the student prepares and presents a clinical case that he/she followed during the week.

Discussion of clinical cases in group in collaboration with the vets working in the clinics.

SMALL ANIMAL (4 weeks):

The student should choose 4 weeks between the following disciplines:

- Hospitalisation/Intensive care unit
- Internal Medicine
- Surgery
- Anaesthesiology
- Medical Imaging
- Cardiology
- Neurology
- Pathology
- Orthopedics
- 1 week combination clinic:
 - Dermatology (Monday, Tuesday, Wednesday)
 - Ophthalmology (Thursday)
 - Ethology (Friday)
- 1 week combination clinic:
 - Dermatology (Monday, Tuesday, Wednesday)
 - Stomatology (Thursday)
 - Ethology (Friday)

A specific programme of practical exercises will be provided. This may include:

Surgery:

- Practical training suture techniques
- Practical training gastro intestinal surgery
- Practical training urogenital surgery
- Ovari(ohyster)ectomies / castration of feral cats
- Practical training placing splints and casts

Case discussions

At the end of the clinical training week 'internal medicine' the student should prepare and present a clinical case

Between 8 and 9 o'clock during the clinical training week 'medical imaging', case discussions will take place

EXOTICS (birds, small mammals, reptiles and fish) (1 week)

