

Clinical rotation in ruminants

COORDINATOR:

Prof. Dr. Geert Opsomer, DVM, PhD, Dipl ECAR, ECBHM Department of Internal Medicine, Reproduction and Population medicine

PERIOD:

13 weeks in the 1st semester (September - December)OR13 weeks in the 2nd semester (February - May)

PROGRAMME: Clinical training (clinics)

Internal Medicine: 3 weeks (day – 6 days) Pathology/Necropsy: 1 week: (day - 5 days) Surgery: 2 weeks (day – 5 days) Reproduction and Obstetrics: 2 weeks (day – 5 days) Reproduction and Obstetrics: 1 week (day – 7 days) Ambulatory clinic: 3 weeks (day – 5 days) Herd Health: 1 week (day – 5 days)

Practical exercises include:

Internal Medicine :

- Ultrasound and the use of advanced diagnostic techniques
- Interpretation of blood results

Surgery:

- Practical training suture techniques
- Surgery of the digit and claws
- Practical training of explorative laparotomy

Reproduction:

- Practical training ultrasonography
- Practical training artificial insemination
- Practical training caesarean section

Case discussions:

- At the end of each clinical training week the student prepares and presents a clinical case that he/she did the follow-up of during the week
- Discussion of clinical cases in group in collaboration with the vets working in the clinics and the non-clinical departments
- Participation in some practically oriented courses concerning herd health

