

## Syllabus of practical exam 2022

### Small Animal Obstetrics and Reproduction

Candidates are asked to attend on examination in informal dress because of possibility of contamination. Clean, white coat is expected for the examination. Examination will be postponed in case of absent white coat.

Location: Clinic of Obstetrics (Small Animal Clinic)

Manners of exams: One question from all below is chosen by candidate

Review of theoretical background of practical questions is an expectation. (The content of the lectures (8<sup>th</sup> semester), the plenary demonstrations (9<sup>th</sup> semester) and small group practicals 1-4 (in the framework of Small Animal Medicine) (9<sup>th</sup> semester).

Questions:

1. Ovulation diagnosis
2. Artificial insemination of dog
3. Reproductive examination of male dog, Sperm collection, examination, validation
4. Possibilities to prevent the unwanted pregnancy
5. Ovariectomy, ovari hysterectomy
6. Castration, clinical facts and therapy of cryptorchidism and testicular tumours
7. Anaesthesiology and management of the pain in small animal obstetrics
8. Caesarean section, Management of the dam and the newborn puppies after birth and caesarean section, Eclampsia (puerperal tetany)
9. Clinical facts, diagnosis, medical- and surgical treatment of pyometra
10. Clinical facts, diagnosis and therapy of mammary tumours
11. Clinical facts and therapy of mastitis
12. Clinical facts and therapy of pseudopregnancy
13. Clinical facts and therapy of prolapsus vaginae
14. Clinical facts and therapy of vaginal tumours
15. Clinical facts and therapy of vaginitis
16. Examination of prostate and therapy of benign and malignant diseases