

Core Facility Experimental Biomodels

Mouse Course for Animal Experimentation

Theory (1st day):

- National legislation for animal experiments
- Biology of the mouse
- Handling, restraining and marking
- Genetics and breedings
- Application of substances
- Humane killing and sampling
- Housing, hygiene and health monitoring
- Analgesia
- Anaesthesia
- 3R-concept

Practical training (2nd day):

- Introduction and expectations for the course
- Practical exercises
- Handling
- Anaesthesia
- Application techniques: Intraperitoneal application, oral application, subcutane application
- Bleeding techniques: Vena facialis, Vena caudalis mediana
- Final blood sampling technique
- Euthanasia: Cervical luxation, autopsy

Language of instruction: English

Costs: (Documents & snacks included):

- a) EUR 295,- Employees & student of Med Uni Graz;
- b) EUR 385,- Members of other universities;
- c) EUR 475,- industry

DFP: 14 points

Registration: bmf-sekretariat@medunigraz.at

Lecturer: Univ. Prof. Dr. Hermann Dietrich

May 11th 2020 (08.00 to 16.00)

May 12th 2020 (08.00 to 14.30)

BMF Seminar Room

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