



## **Workshop on Principles of Working with Laboratory Animals in Research**

This workshop contains theoretical and practical sections. In the theoretical section an introduction to ethical issues of working with laboratory animals, definition of animal models, modeling and classification of laboratory animals, and the physiology and use of mice, rats, rabbits, hamsters, and guinea pigs will be outlined. In the practical section animal model handling will be taught.

In this workshop you will learn:

- Blood collection methods in laboratory rodents and lagomorphs
- Injection methods in laboratory rodents and lagomorphs
- Anesthesia methods in laboratory rodents and lagomorphs
- Restraining methods of laboratory animals
- Dissection and euthanasia of rodents and birds

This workshop is suitable for graduates and students of all academic levels in biology, paramedical, and medical fields.