

Course for Ph.D. students 40th cycle (Nov 2024 – Oct 2027)

Preclinical research: from science to legislation

(2 ECTS)

Prof. Ilaria Zanotti

UNIVERSITY OF PARMA

Course language: English

Approximative scheduling: February-March 2025

The exact date and time will be announced by e-mail and on the website in the page “Active courses” for each session.

To attend the course please contact:

ilaria.zanotti@unipr.it

Course description

The course will provide an overview of the basic knowledge to carry out preclinical studies, with a special focus on the use of animals in scientific procedures.

In detail, the following topics will be addressed:

- The code for Research Integrity
- 3Rs principles
- Alternative methods to replace the animal models
- A priori statistic analysis to calculate the sample size
- European and Italian laws for the experiments involving animals
- Guidelines for the request of the authorization to carry out experiments involving animals