Course for Ph.D. students
37th cycle (Nov 2021 – Oct 2024)

Preclinical research: from science to legislation
(2 ECTS)

Prof. Ilaria Zanotti
University of Parma

Course language: English

Approximative scheduling: (June-September)
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:
Prof. Ilaria Zanotti (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
– A priori statistic analysis to calculate the sample size
– Alternative methods to replace the animal models
– European and Italian laws for the experiments involving animals
– Guidelines for the request of the authorization to carry out experiments involving animals