

## Course announcement

### Preclinical research: from science to legislation

**2 ECTS**

***Prof. Ilaria Zanotti***

*University of Parma*

Scheduling:

December 1, 14.30-17.30

December 5, 14.30-17.30

December 7, 14.30-17.30

December 13, 14.30-17.30

Location:

Room E, Pharmacy Building

### 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

**To attend the course, please contact Prof. Ilaria Zanotti**

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