

# Course for Ph.D. students

## 40<sup>th</sup> cycle (Nov 2024 – Oct 2027)

**Preclinical animal models for drug development in human diseases.**  
**(1 ECTS)**

**Dr. Carmine Giorgio**  
*University of Parma*

*Course language: **italian***

*Approximative scheduling: **(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:*  
**carmine.giorgio@unipr.it**

### Course description

The aim of the course is to give a critical overview about the advantages and disadvantages of the preclinical animal models used in the drug development. A comparison between past present and future experimental models will be addressed highlighting how the new insights into human disease lead the development of the next generation of in vivo animal models.