

## Experimental drug addiction study Hands-on course

### Training

Theoretical aspects of experimental drug addiction studies: study of the psychobiological dimensions that govern **intravenous self-administration** behavior in **rodents**.

Implementation of this gold standard test for drug addiction research.

### Topics covered

5 days workshop (offered throughout the year) covering :

- Theoretical courses about the complexity of intravenous self-administration behavior in rodents and the potential bias in the interpretation of observations
- Rats and mice catheters manufacture
- Catheterization of mice and rats
- Familiarization with the self-administration equipment
- Results analysis and discussion

### Requirements

Postdoctoral students and researchers with knowledge in rodent behavioral analysis, and clinical and ethical concepts. Certification in animal experimentation will be required for some parts of the hands-on workshop.

### Number of participants

A maximum of **10** participants will be enrolled in each course

### Registration

Due to space limitation, individuals wishing to participate in a workshop should contact [optopath@u-bordeaux.fr](mailto:optopath@u-bordeaux.fr) for training information and registration

