Animal models in Biomedical research

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Cursus
Biotechnologie et génie biologique

Sem. Type

Language English
Credits 1
Session Oral presentation
Exam
Workload 30h
Hours 14
Lecture 14
Number of positions 16

Frequency
Every year

Remarque
Next time: Spring 2020

Summary
The course will explore the different animal models in the regenerative and immunology fields (tissue regeneration, autoimmune and allergy diseases, vaccination, imaging, transplantation,...).

Content
The course will be divided into 4 distinct lectures over the semester.
The initial lecture date will be pre-set and the subsequent dates will be discussed with the participants.

Note
Learning outcomes
To give knowledge of animal models in bioengineering applications in the regenerative and immunology fields.

Minimum 5 participants
Maximum 16 participants

Keywords
regenerative medicine, immunology, animal models

Learning Prerequisites
Important concepts to start the course
Animal experimentation training

Assessment methods
Oral presentation