UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

In vivo imaging for animal models of disease

2425-122R-26

Title

In vivo imaging for animal models of disease (39° II year)

Teacher(s)

Rosa Maria Moresco
Silvia Valtorta

Language

Italian/English

Short description

The course objective is to understand the basic knowledge of the main methods and equipment used in in vivo clinical and preclinical imaging (MRI, PET, CT, optical imaging). The possible applications of multimodal imaging for the characterization of brain disorders including brain tumours and to identify prognostic marker for illness progression or patient stratification.

CFU / Hours

1 CFU/8 hours

Teaching period

10th and 11th June, from 14 to 18

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING