

Animal models in preclinical research - what can we learn?



Description	Animal models in biological research not only serve to study complex physiological processes (e.g. immune system, behavior, etc.), but are also indispensable in preclinical research related to drug discovery and development. This one-day course critically discusses the use and limitations of animal experiments related to neuropsychiatric diseases and cancer, providing an ethical and legal framework. An interesting podium discussion with a scientist from animalfreeresearch.org (Dr. Stefanie Schindler) and a lawyer from tierimrecht.org will allow critical reflections about what makes sense and what could be changed. The lecturers include Dr. Urban Deutsch (transgenic models), Dr. Andrea Chicca (CNS behavior), Dr. Jun Abe (models of immune system), Prof. Roch-Philippe Charles (preclinical models of cancer) and Prof. Jürg Gertsch (animal models in drug development).
Eligibility	The course is open to PhD students and Postdocs.
Course structure	Lectures in the morning, group discussion and tasks in the afternoon and podium discussion (English)
Date	08. November 2016 (1 full day course)
Credits	This course does not provide ECTS.
Facilitators	Prof. Jürg Gertsch and Prof. Roch-Philippe Charles <i>University of Bern, Institute of Biochemistry and Molecular Medicine (IBMM)</i>
Location	University of Bern, Institute of Biochemistry and Molecular Medicine (IBMM), Lecture Room Ground Floor Getrud-Woker Strasse 5, 3012 Bern.
Registration	Please send an Email to valentina.rossetti@transcure.unibe.ch Deadline: Oct 7th, 2016
No. of places	No limitation but if overbooked priority will be given to researchers (PhD students and Postdocs) from NCCR TransCure groups.