

"Best practice in pre-clinical animal research: Navigating the guidelines and principles "

Preclinical studies using animal models are an integral part of biomedical research. However, their value is dependent on their scientific validity and reproducibility, which are, in turn, dependent on rigorous study design and reporting. This symposium aims to update on the guidelines developed and recommended for achieving robust research output.

- **When:** November 10, 2021; 12:30 – 17:00 EET (Finland)
- **Where:** Zoom-meeting.
- **Registration** for this meeting is required and open until 14:00 on November 8.
- Please use the e-form for registration <https://elomake.helsinki.fi/lomakkeet/113272/lomake.html>
- Link for joining the meeting will be sent to the email of registered participant on November 9.
- **Organizers:** [Finnish Reproducibility Network](#) and [HiLIFE Comprehensive Model Organisms](#) infrastructure platform
- Further information: vootele.voikar@helsinki.fi



PROGRAM:

12:30-12:55 **Hanno Würbel** (University of Bern, Switzerland): *Making a case for animal research: the 3Vs and 3Rs principles*

13:00-13:25 **Uli Dirnagl** (Charité – Universitätsmedizin Berlin, Germany): *From 3R to 6R: Improve the quality and value of animal experiments in biomedicine*

13:30-13:55 **Adrian Smith** (Norecopa, Norway): *The PREPARE guidelines for planning animal research: checklists and resources*

14:00-14:15 break

14:15-14:40 **Matthew Brooke** (NC3Rs, London, UK): *Introducing the ARRIVE guidelines 2.0: revised guidelines for reporting animal research*

14:45-15:10 **Thomas Steckler** (Janssen Pharmaceutica NV, Belgium): *The EQIPD Quality System*

15:15-15:40 **Jan Rozman** (Czech Centre for Phenogenomics, Czech Republic): *Quality principles in INFRAFRONTIER and IMPC - experiences and lessons from international large-scale mouse genomics projects*

15:45-16:00 break

16:00-17:00 round-table discussion and Q/A session together with **Pirjo Laakkonen** and **Satu Kuure** (Laboratory Animal Center, University of Helsinki) and **Cilene de Oliveira** (Universidade Federal de Santa Catarina, Brazil)