Spain and Portugal animal welfare, model refinement and advocacy webinar: technology and science

3R-supporting approaches improving the validity of biomedical studies

Tuesday, May 17th 10:00 am - 1:00 pm (CET)

10:00 - 11:00

- **Lluis Montoliu**
  CSIC Research Scientist, CIBERER researcher National Centre for Biotechnology (CNB-CSIC)
  Revisiting 3Rs in current laboratory animal research

- **Nuno Henrique Franco**
  Researcher i3S – Institute for Innovation and Health Research, University of Porto
  Stress-induced hyperthermia in mice from routine procedures - why it matters

- **Maria Rodriguez Aburto**
  Lecturer/Group Leader, University College Cork/APC Microbiome Ireland
  Modelling C-section delivery in mice to study early-life gut microbiota

11:00 - 12:00

- **Stefano Gaburro**
  Global Scientific Director, Digilab Solutions, Tecniplast S.P.A.
  DVC(R) - 24/7 welfare and phenotyping in Digital Ventilated Cages

- **Carlos Núñez de la Calle**
  Predoctoral fellow, Pharmacology and Toxicology Department, Faculty of Medicine, Universidad Complutense de Madrid
  The use of vascular access buttons in intravenous fentanyl self-administration: it does make a difference!

- **Thomas Penning**
  Sales Director, Europe at Instech Laboratories
  3R-supporting approaches for blood sampling in rodents

- **Marta Giral Pérez**
  European Diploma in Laboratory Animal Medicine, Designated Veterinarian and Head of Animal Welfare, Almirall, S.A., Barcelona.
  Blood sampling in rodents: update and refinement opportunities

12:00 - 12:50

- **Ana Maria Valentim**
  Researcher at IBMC/ i3S
  ZEBREFINE- a Portuguese project to refine zebrafish anaesthesia

- **Inês Serrenho**
  EARA Ambassador - Portugal
  How the global biomedical community is moving towards openness and transparency on animal research

- **Torben Hager**
  Account Manager Germany, Data Sciences International
  Refining physiological and behavioral phenotyping

Info & registration:
https://my.demio.com/ref/ch8ptyFcQmNdgiTu

Hosted and moderated by Lluis Montoliu, CSIC and CNB, Madrid, Spain