


8:00 – 8:40 – Registration Open; Coffee break sponsored by **ELLEGAARD** ••
GÖTTINGEN MINIPIGS

8:45 – 9:00 – Welcome & Introduction

- Dhaval Patel on behalf of UCB NewMedicines
- Martin Traebert – SPS President (Novartis)

9:00 – 10:30 – **Session 1:** Chaired by Andrea Greiter-Wilke (F. Hoffmann–LaRoche, Ltd.) and Stéphanie Billiald (Servier)

Perspective on safety pharmacology in Toxicology studies - Will Redfern (AstraZeneca)
Inclusion of neurobehavioral and respiratory safety pharmacology endpoints in the 4-week rodent and NHP general toxicology studies: study design and considerations - Nicola Faselli (Aptuit)
Inclusion of cardiovascular recordings in non-rodent toxicology studies and social-housing refinements - Helen Prior (NC3Rs)

10:30 – 11:00 – Coffee break sponsored by 

11:00 – 12:30 – **Cardiovascular investigations in toxicology studies:** Chaired by Simon Authier (Citoxlab) and Eric Martel (BI Pharma GmbH & Co. KG)

Incorporating safety pharmacology endpoints in toxicology studies in the minipig - Dave Butler (Envigo)
Continuous monitoring of blood pressure and ECG in dog toxicology studies: challenges and opportunities - Will Redfern (AstraZeneca)
Valuable points to consider, for designing a JET ECG/BP studies in NHP; system set-up, study design and animals selection - Marc Niehoff (Covance)
Fully implantable telemetry in toxicology studies (cynomolgus monkeys): pros and cons - Ninette Kieme Andersen (Novo Nordisk)
A case study with cynomolgus monkeys - be aware of background cardiac arrhythmias in your toxicity study! - Andrea Greiter-Wilke (F. Hoffmann–LaRoche, Ltd.)

12:30 – 14:00 – Lunch/Networking/Posters

14:00 – 16:00 – **NOAEL for safety pharmacology:** Chaired by Tomas Mow (Novo Nordisk) and Marie-Luce Brodzinski-Rosseels (UCB Biopharma Sprl)

Intro to NOAEL in non-clinical studies – Tomas Mow (Novo Nordisk)
Regulatory perspective - David Jones (MHRA)
Safety pharmacology perspective - Tomas Mow (Novo Nordisk)
Toxicology perspective – Allan Rasmussen (H. Lundbeck A/S)
Panel discussion including safety pharmacologist, toxicologist, clinical pathology, Phase I clinician

16:00 – 16:30 – Closing remarks/Networking and Coffee break sponsored by 

TABLETOP VENDORS

Thank you to the following vendors for their support of this meeting, please be sure to visit with our vendors during the breaks.



National Centre
for the Replacement
Refinement & Reduction
of Animals in Research



HOTELS/ACCOMODATIONS

There are three hotels nearby (10-minute taxi) for those who need overnight accommodations:

1. [Hôtel Côté Vert](#)
2. [Martin's Grand Hotel](#)
3. [Ibis Brussels Waterloo](#)