Using microsampling to refine blood sampling procedures in industry and academia

05 July 2016, Central London

Agenda

9:30 – 10:00	**Registration and Refreshments**
10:00 – 10:10	**Welcome and introductions** Joanna Edwards, NC3Rs
10:10 – 10:30	**General introduction to microsampling – history, techniques, benefits and challenges** Neil Spooner, Spooner Bioanalytical Solutions
10:30 – 10:50	**NC3Rs resources for microsampling** Joanna Edwards, NC3Rs
10:50 – 11:00	**Q&A**
11:00 – 11:10	**Introduction to breakout groups** Neil Spooner, Spooner Bioanalytical Solutions
11:10 – 11:25	**COFFEE**
11:25 – 11:55	**Breakout 1 – Information on Samples Collected (Facilitator led group discussion)**
11:55 – 12:15	**Feedback by Facilitators on Breakout 1, followed by discussion** Chair: Neil Spooner, Spooner Bioanalytical Solutions
12:15 – 12:55	**Case Study 1 – Practical and animal welfare aspects of microsampling** Lian Blyth and Nella Rebisz (GlaxoSmithKline) **Case Study 2 – Bioanalytical considerations for microsampling** Tim Sangster (Charles River) **Case Study 3 – Impact of incorporating microsampling in preclinical rodent studies** Sally Robinson (AstraZeneca) **Case Study 4 – Application of microsampling in DMPK studies in academic research** Helen Small (CRUK, Manchester) Chair: Neil Spooner, Spooner Bioanalytical Solutions

12:55 – 13:15	**Q&A**
13:15 – 14:00	**LUNCH**
14:00 - 14:20	**Benefits of Microsampling (Townhall discussion)** Chair: Neil Spooner, Spooner Bioanalytical Solutions
14:20 - 15:00	**Breakout 2 – Challenges for Microsampling (Facilitator led group discussion)**
15:00 – 15:30	**Feedback by Facilitators on Breakout 2, followed by discussion** Chair: Neil Spooner, Spooner Bioanalytical Solutions
15:30 – 15:45	**COFFEE**
15:45 – 16:25	**Breakout 3 – Overcoming the Challenges (Facilitator led group discussion)**
16:25 – 16:55	**Feedback by Facilitators on Breakout 3, followed by discussion** Chair: Neil Spooner, Spooner Bioanalytical Solutions
16:55 – 17:20	**Agreement on action plan**
17:20 – 17:30	**Closing remarks**
17:30 – 18:30	**Networking Reception**