Cambridge Alliance on Medicines Safety

Translation of Safety in the Clinic

Virtual event

Monday 19th June

2023
12.30-16:30 GMT

Translation of clinical safety with new modalities:

- Lessons learnt from gene therapy and cell therapy
- Leveraging data to get an early indication of risk









MRC Toxicology Unit





Agenda:

12:30 Introduction. *Marion MacFarlane* (MRC Toxicology Unit)

Session 1: Preclinical to clinical translation

- 12:35 Current approaches for advanced therapy medicinal products. Chris Powell (CBPC)
- ▶ 13:00 Modelling safety preclinically: CAR-T cell case study. *Attilio Bondanza (AstraZeneca)*
- ▶ 13:25 Clinical monitoring and translation in early development for new modalities. *Magnus Nord* (AstraZeneca)

Session 2: Pharmacovigilance in the clinic

- 14:00 Pharmacovigilance: MHRA perspective and the Yellow Card Biobank. Alison Shaw (MHRA)
- 14:25 Collecting genomic data in clinical trials to inform safety and efficacy: a case study. Mike Chapman (MRC Toxicology Unit/Addenbrookes)
- ▶ 14:50 Clinical Drug Safety in Cell Therapy Trials.

 Jon Renninger (GSK)

15.25 All speakers – Round table discussion. *Chair: Stephanie Ling (AstraZeneca)*

16.00 Q&A and online Networking

