

# drug safety

FORUM<sup>20</sup><sub>26</sub>

Translational Safety from  
Small Molecules to New Modalities

Wellcome Collection, 183 Euston Road, London

**October 13th 2026** 9am - 5pm

Time	Title	Speaker
<b>9:00 - 9:45</b>	<b>Arrival and Registration</b>	
9:45 - 10:00	Introduction	Dr Richard Knight
<b>Opening Keynote</b>		
10:00 - 10:30	The UK "Replacing Animals in Science" Strategy: One Year On; Reactions and Opportunities	Dr Anthony Holmes NC3Rs
10:30 - 10:45	Questions & Discussion	
10:45 - 11:05	Bringing Safer Medicines to Patients using AI: Real World Case Studies	Dr Layla Hosseini-Gerami Ignota Labs
11:05 - 11:15	Questions & Discussion	
11:15 - 11:35	Predicting On and Off Target Safety Across Modalities: a Key Early Derisking Approach	Dr James Sidaway ApconiX
11:35 - 11:45	Questions & Discussion	
11:45 - 12:05	Single-Cell Mechanistic AI for Toxicology	Dr Theodore Alexandrov Deepcyte Bio
12:05 - 12:15	Questions & Discussion	
<b>12:15 - 13:15</b>	<b>Lunch</b>	
13:15 - 13:45	Four 3 minute pitches - some latest science from ApconiX	
13:45 - 13:55	Questions & Discussion	
14:00 - 14:20	Reimagining Safety Assessment with New Approach Methodologies	Rhiannon David AstraZeneca
14:20 - 14:30	Questions & Discussion	
14:30 - 15:20	Artificial Intelligence and Machine Learning Applications to Safety Science for Early Derisking	Dr James McDonagh ApconiX
15:20 - 15:30	Questions & Discussion	
15:30 - 15:50	A UK Regulatory Perspective on Emerging Approaches to Nonclinical Safety	Kathryn Costelloe MHRA
15:50 - 16:00	Questions & Discussion	
16:00	<b>Panel Discussion</b> What do you think we will be highlighting at this meeting in 5 years' time?	<b>Chair</b> Professor Ruth Roberts
<b>17:00</b>	<b>Close</b>	