

## 2017 BioSafe European Annual General Membership Meeting November 14<sup>th</sup> & 15<sup>th</sup>, 2017 Hosted by GSK

Tuesday, November 14 <sup>th</sup>				
8:00-8:30 AM	Coffee & Registration			
8:30 -8:45 AM	Welcome and Opening Remarks			
8:45-10:30 AM	Session 1: Immunogenicity and Immune-mediated Findings Co-Chairs: Sven Kronenberg, Roche and Lucinda Weir, GSK			
	Update on immune-mediated discussions in Industry	Curtis Maier, GSK		
	Immunogenicity risk assessment and mitigation during preclinical stage of drug development	Vibha Jawa, Merck		
	Evaluation of in vitro/in vivo predictive immunogenicity tools: preclinical vs clinical data from the Roche portfolio	Katharine Bray- French/Antonio Iglesias, Roche		
	Preclinical evaluation of GITR agonist antibody immunogenicity and associated risks	Amy Beebe, Merck		
	Clinical management of immune-mediated findings	Duncan Richards, GSK		
10:30-11:00AM	Coffee Break			
11:00-12:45 PM	Session 2: Advanced Therapy Medicinal Products Co-Chairs: Peter Ulrich, Novartis and Rajni Fagg, GSK			
	Intro: news from the GCT world	Peter Ulrich, Novartis		
	Update on CTL019 US approval	Peter Ulrich, Novartis		
	Non-clinical safety strategy for first-in-human clinical trials with anti-glypican-3/CD3 T-Cell redirecting bispecific antibody (ERY974)	Shun-ichiro Komatsu, Chugai Pharmaceutical Co. Ltd.		
	Overview for the need to determine on target/ off-target tissue expression	Esther Sutter, Novartis		
	Vector Safety	Dr Theresa Wardell, Oxford BioMedica		
12:45-1:30 PM	Lunch			

1:30-2:30 PM	Breakout Sessions		
2:30-3:30 PM	Breakout Session Recap/Discussions		
3:30-4:00 PM	Coffee Break		
4:00-6:00PM	Session 3: Relevance and Limitations of NHP Studies for Human Safety and PK/PD Prediction in Man Co-chairs: Wolfgang Richter, Roche and Andrea Kiessling, UCB		
	Safety testing of monoclonal antibodies in non- human primates: case studies highlighting their important impact on human risk assessment	Frank Brennan, UCB	
	Translational PKPD from monkey to man - possibilities and limitations	Antje Walz, Roche	
	NHP Studies for Nonclinical Assessment of BiTE® Antibody Constructs	Benno Rattel, Amgen	
	Challenges of preclinical safety strategies and assessments for non cross-reactive peptide-based immunotherapies	Estelle Marrer-Berger, Roche and Andrea Kiessling, UCB	
6:00 PM	Closing Remarks, housekeeping		
	Conference Dinner		



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8:00-8:30 AM	Coffee and Registration		
8:30-10:15 AM	Session 4: PK and Safety of PEGylated Proteins – What's New? Co-Chairs: Rikke Hvid Lindecrona, Novo Nordisk and Andreas Baumann Bayer		
	Introduction	Andreas Baumann, Bayer	
	PK, Distribution and Excretion of large PEGs (case example)	Andreas Baumann, Bayer	
	Cimzia Juvenile tox case study	Alison Wolfreys, UCB	
	Learnings from recent regulatory submission with pegylated coagulation factor IX (PK and safety)	Helene Jacobsen and Inga Bjørnsdottir Novo Nordisk	
	Half-life extension strategies—moving beyond PEG	Kevin Brady, UCB	
	Panel Discussion	I	
10:15-10:45 AM	Coffee Break		
10:45-12:30 PM	Session 5: Preparing for Early Clinical Trials—What has Changed in the new EMA Guidance and How do we Respond Chair: Jay Tibbitts, AbbVie		
	Update on the 2017 EMA Guideline for FIH and early clinical trials followed by discussion of changes and their impact.	Jay Tibbitts, AbbVie	
	Case studies of FIH dosing strategies with focus on non-MABEL approaches and impact of new EMA guidance on strategy		
12:30-1:30 PM	Lunch		
	Session 6 CMC Aspects on Nonclinical Programs Co-chairs: Peter Ulrich, Novartis and Andrea Kiessling, UCB		

	CMC aspects of advanced therapy medicinal products and their impact on safety /efficacy (cell and gene therapy):	Florence Salmon, Novartis
3:30 PM	Closing Remarks and Adjourn	