

2024 Pharmaceutical Industry and Regulators Symposium:

7th May 2024 – Day 1

08:30 Registration

09:00 Session 1 – Greetings | ICH M7

- **Greetings from CFF (5 min)**
- **40 years of supporting decisions on chemical safety (30 mins)**
Dr. Chris Barber, CEO and Dr. Philip Judson, Lhasa Limited co-founder.
- **Using in silico tools to support safety assessments under ICH M7 (15 min)**
Laura Johnston, Associate Director at Lhasa Limited and Director of Business Operations at Consult Lhasa.
- **Case Study – example of overcoming an ICH M7 challenge using silico tools (20 min)**
Julia Martins, Libbs Farmacêutica.
- **Q&A (10 mins)**

10:20 Coffee break

10:50 Session 2 – ICH M7

- **Challenges in ICH M7 expert review – interactive session with poll questions (30 mins)**
Gabriela Silveira, Senior Application Scientist, Lhasa Limited.
- **Who is responsible for purge calculations? (20 mins)**
** Speaker to be confirmed.*
- **Regulatory considerations for ICH M7 option 4 control strategies (30 mins)**
Barbara Scott, US FDA.
- **Q&A (20 mins)**

12:30 Lunch

14:00 Session 3 – Nitrosamines

- **Latest EMA nitrosamines updates (20 min)**
Dr Martin Walter, Non-Clinical Assessor at the Austrian Medicines and Medical Devices Agency, representant of EMA's nitrosamine safety operational expert group (NS OEG).
- **Using *in vivo* mutagenicity data to set AIs for NDSRIs (20 mins)**
Raphael Nudelman, Ph.D, Registered Toxicologist (ERT), Senior Director Impurity Expert R&D Operations, Teva.
- **Q&A (20 mins)**



shared knowledge • shared progress

15:00 Coffee break

15:30 Session 4 - Nitrosamines

- **Novel nitrosamine science in existing in silico frameworks (20 mins)**
David Ponting, Principal Scientist; Roberta Drekener, Senior Application Scientist, Lhasa Limited.
- **Nitrites data sharing: Case Study (20 mins)**
Eder Lorenzato, Organic Chemist, Althaia.
- **Q&A (20 mins)**

17:30-19:30 Networking event

8th May 2024 – Day 2

09:00 Session 5 – Nitrosamines

- **N-nitrosamines: oversight of regulatory guidance (20 min)**
Dr. Andrew Teasdale, Senior Principal Scientist - Impurity Management & External Advocacy, Chair AZ Impurities Advisory Group, AstraZeneca.
- **Using read-across to set AIs for NDSRIs (20 min)**
David Ponting, Principal Scientist, Lhasa Limited.
- **Case studies for nitrosamines purge (20 min)**
Michael Burns, Principal Scientist, Lhasa Limited.
- **Q&A (20 min)**

10:20 – Coffee break

10:50 Session 6 – Degradation, compatibility and RDC 53

- **What to expect from RDC 53's Revision (20 min)**
Natanael Segretti, COO, Spektra.
- **Early-Stage Theoretical Compatibility: Case Study (20 min)**
Angel Acevedo, Senior Researcher, Abbott – Chile.
- **Degradation pathway study – Regulatory deficiency use case (20 min)**
Diego Gomes, Lead Scientific Consultant, Consult Lhasa.
- **Round table: Perspective on RDC 53, in silico degradation and compatibility study. (30 min)**
Chair:
Diego Gomes, Senior Global Alliances Manager, Lhasa Limited.
Participants:
João Pelissari, Senior Analytical Development Analyst, Santisa
Mariah Ultramari, CEO, Spektra
Caroline Lima de Oliveira, Analytical Development Coordinator, Blau Farmacêutica



- **Q&A (20 min)**

12:40 – Lunch

14:10 Session 7 - Extractables and Leachables

- **Application of in silico tools to assess skin sensitization (20 min)**
Adrian Fowkes, Director of Science, Lhasa Limited.
- **ICH Q3E - an ELSIE perspective (20 min)**
Patricia Parris, Global Risk Assessment Services Toxicologist – Pfizer.
- **E&L regulatory perspective (20 mins)**
** Speaker to be confirmed.*
- **Q&A (20 mins)**

16:00 Wrap up and close

