

CTPA SAFETY ASSESSMENT CAMPAIGN 2021 Programme



Cost

- Module 1: Free for CTPA members and non-members
- Module 2 to 7: £120 + VAT for CTPA members and £150 + VAT for non-members

Date and Time

- Module 1: Live Webinar on 9 September 2021 at 10.30-12.00
- Module 2 to 7: E-learning videos will be available on the CTPA Online Learning Platform from 9 September 2021 which can be accessed anytime following payment.

Module	Description	Speakers
Overview of Cosmetic Product Safety Report (CPSR)	 Regulatory background to the cosmetic safety assessment in the EU and the UK Overview of CPSR as detailed in Annex I Sources and selection of quality toxicological data The Scientific Committee on Consumer Safety (SCCS) Notes of Guidance on the testing of cosmetic ingredients and their safety Best practises in compiling robust CPSR 	 Dr Emma Meredith, CTPA Caroline Rainsford, CTPA Jay Ingram, Delphic HSE Dr Daniel Burney, Microbiological Solutions Ltd. Dr John Hopkins, Innovant Research Ltd.
2. Key Toxicological Principles in Cosmetic Safety Assessment	 Hazard identification Dose response: NOAEL concept Exposure assessment - exposure to cosmetic product and ingredients and routes of exposure Risk assessment calculations including Margin of Safety (MoS) Addressing data gaps: Weight of Evidence, Threshold of Toxicological Concern (TTC) and read-across approach 	Jay Ingram, Delphic HSE

3. Local Toxicity	Toxicological considerations and test methods for assessing: Skin irritation Eye irritation Skin sensitisation Phototoxicity	 Sophia Tibble, Walgreens Boots Alliance Dr Lisa Hoffman, Avon Dr Carol Courage, Walgreens Boots Alliance Dr Ripal Amin, Avon
4. Systemic Toxicity	 Toxicological considerations and test methods for assessing: Repeated dose toxicity (oral, dermal and inhalation) Genotoxicity / Mutagenicity / Carcinogenicity Reproductive toxicity 	Dr John Hopkins, Innovant Research Ltd.
5. Packaging, Microbiology, Stability and Cosmetovigilance	 Packaging: material types and implication on safety, information requirements e.g., migration data, impact of impurities and additives, recycled plastic Microbiology: micro-organisms and products of special concern e.g., eye/baby products, challenge testing Stability: product stability and packaging compatibility testing, shelf-life and Period After Opening (PAO) Cosmetovigilance: importance of market surveillance and cosmetovigilance data in cosmetic safety assessment. 	 Ken Liu, Walgreens Boots Alliance Ben Elmadi, Microbiological Solutions Ltd. Dr Daniel Burney, Microbiological Solutions Ltd. Dr Daisy Bennett, L'Oréal.
6. Safety Assessment of Fragrances and Botanical Ingredients	 Fragrance: The International Fragrance Association (IFRA) Standards and Code of Practice, Quantitative Risk Assessment (QRA) approach Botanical ingredients: challenges in the safety assessment of botanical ingredients, History of Safe Use approach 	 Karmen Ng, CPL Aromas Dr Paul Russel, Unilever
7. Next Generation Risk Assessment (NGRA) for Cosmetic Safety	Key concepts of NGRANew Approach Methodologies (NAMs)Case study	Dr Paul Russell, Unilever