

IDEA Working Group meeting on the Inclusion of animal testing alternatives into QRA for skin sensitisation

Landscape Assessment Meeting

April 26th, 2016 from 10:00 to 17:00

IFRA Offices
4th Floor
6 Avenue des Arts, 1210 Brussels, Belgium
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DRAFT AGENDA

Participants: Anne Marie Api (RIFM), Karin Aschberger (JRC), David Basketter (Consultant), Hans Bender (IDEA), Jim Bridges (IDEA SG), Silvia Casati (JRC), Cecile Gonzalez (IDEA), Bruno Hubesch (CEFIC LRI), Amaia Irizar (IDEA), Irene Manou (EPAA), Andreas Natsch (Givaudan), Laura Rossi (ECHA), Costanza Rovida (CAAT Europe), Rob Taalman (Cosmetics Europe), Matthias Vey (IDEA)

Aim of the meeting

The main goal is to bring everybody to the same level of understanding by establishing a landscape assessment on approaches that ultimately should allow performing risk assessment of (fragrance) skin sensitizers (by helping define a NESIL in humans) without the use of animals.

1. Introduction

Jim Bridges, Hans Bender and Matthias Vey

2. Brief overview of current understanding of hazard identification of skin sensitizers with the help of alternative approaches to animal testing

David Basketter

The overview will include Adverse Outcome Pathway for skin sensitisation and progress of current test systems to identify chemicals that induce dermal sensitisation.

3. Progress in development of test system (s) and/or approaches to assess potency of chemicals identified as having induction potential

All, Moderation: Silvia Casati

Participants are asked to provide their point of view (in form of a short power point presentation) of what they feel are the most relevant activities currently performed in the area of deriving potency information as a basis for performing risk assessment without the use of animals. While the maturation of a certain approach is a qualifier, it should not exclude bringing up new and promising, and even potentially not yet well developed approaches.

4. Brainstorming on which directions to take in order to progress towards the aim of the meeting

All, Moderation: Amaia Irizar

What are the requirements of suitable test system(s) to identify and assess the potency of individual chemicals?

What would be the criteria for success?

Should the goal be to predict a NESIL or would predicting a EC3 be satisfactory, at least in the short term?

Which initiatives should be undertaken in the near future to increase confidence in available non-animal approaches for potency prediction?

Who and/or what expertise should we incorporate within the above steps?

5. Conclusions and next steps

All, Moderation: Hans Bender and Jim Bridges

12-4-16