

Key Conclusions

IDEA 6th Annual Review, November 29, 2022

The 6th Annual Review of IDEA was a valuable opportunity for transparent and multi-stakeholder dialogue on risk assessment as basis for meaningful subsequent risk management for fragrance allergens. The continuation of the IDEA project and these reviews is encouraged, especially in the context of increased demand for high standard risk assessment.

State of the art (quantitative) risk assessment continues to be seen as the only scientifically defensible approach to ensuring safe use of fragrance materials. The successful development and application of QRA2 by industry marks a significant milestone in this context. There is a definite need for continuous refinement (e.g., mixtures, pre-haptens, better understanding exposure), complementary in market and epidemiological surveillance. A procedure is required to provide risk assessment agency experts advising regulators (especially SCCS) with specific access to tools and models, e.g., the RIFM-Creme Aggregate Exposure Model.

The development and validation of NAMs are critical elements of future risk assessment as part of a weight of evidence approach. The current use of NAMs to assess potency - especially by using the RCPL - is a first step in a longer journey to make NAMs quantitative as basis for a NESIL.

Looking ahead, IDEA is encouraged to continue on its path of multi-stakeholder dialogue, based on concrete projects like NAMs validation, broadened surveillance and continuous refinement of QRA.