Curriculum Vitae

Last name, First name: **Ezendam, Janine** **Gender**: **female**

Nationality/ies: **Dutch**

Overall Scientific Expertise:
Senior scientists at the Dutch Institute for Public Health and the Environment involved in policy-underpinning research and (inter)national policy advice in the area of immunotoxicology. Main areas of interest are on the hazard assessment of skin and respiratory sensitizers, consumer safety, alternatives the animal testing (3Rs), including *in vitro* methods and integrated testing strategies. Main research focus is on development and evaluation of methodologies and test strategies that can be used for hazard and risk assessment of chemical substances. Experience in risk assessment of cosmetics gained in the SCCS as an external expert in skin sensitization.

Professional Experience

Years employed from – to	Title of position	Employer – name and location	Areas of professional specialisation♠
2004 – present	Senior scientist	National Institute for Public Health and the Environment (RIVM), Bilthoven, NL	Toxicology: immunotoxicity, alternative methods, in vitro methods, testing strategies; methodologies for hazard and risk assessment

Educational Background

Year	Degree awarded	Educational Institution – name and location	Areas of educational specialisation*
2000-2004	PhD	Institute for Risk Assessment Sciences, Department of Immunotoxicology, Utrecht University, NL	Immunotoxicology, toxicogenomics, animal models
1993-1998	MSc	Radboud University, Biomedical health Sciences, Nijmegen, NL	Toxicology

Memberships in Scientific Advisory Bodies/Committees/Panels *(if any)***:**

- External expert on skin sensitization in the SCCS (March 2015 – March 2016)
- Member of the OECD Expert Group on Skin Sensitisation Alternative Methods (2013-present)
- Member OECD drafting group dedicated to write a guidance document on Integrated Approaches for Testing and Assessment of skin sensitization (2013-present)
- Member of the expert group of the European Chemical Agency (ECHA) on the guidance for classification, labeling and packaging for chemicals (CLP) (2012-2013)
- Expert for the Foodborne Disease Burden Epidemiology Reference Group of the World Health Organization (WHO) on the burden of peanut allergy (2009-2010)

Memberships in Learned Societies *(if any)*:

Member of the Dutch Society of Toxicology
Member of the International Society of In Vitro Methods (INVITROM)
Member of European Society of Toxicology In Vitro (ESTIV)

Memberships in Editorial Boards *(if any)*:

None

List of Publications:

- Number of peer-reviewed publications: 37
- Number of RIVM reports: 27
- Number of book chapters: 2

Top 7 representative peer-reviewed articles

1. Kienhuis AS, Slob W, Gremmer ER, Vermeulen JP, Ezendam J (2015) A Dose-Response Modeling Approach Shows That Effects From Mixture Exposure to the Skin Sensitizers Isoeugenol and Cinnamal Are in Line With Dose Addition and Not With Synergism. Toxicol Sci. 147(1):68-74.
2. Nijkamp MM, Bokkers BG, Bakker MI, Ezendam J, Delmaar JE (2015) Quantitative risk assessment of the aggregate dermal exposure to the sensitizing fragrance geraniol in personal care products and household cleaning agents. Regul Toxicol Pharmacol. 73(1):9-18.
3. Van der Veen JW, Rorije E, Emter R, Natsch A, van Loveren H, Ezendam J. (2014) Evaluating the performance of integrated approaches for hazard identification of skin sensitizing chemicals. Regul Toxicol Pharmacol. 69(3):371-9.
4. Piersma AH, Ezendam J, Luijten M, Muller JJ, Rorije E, van der Ven LT, van Benthem J. (2014) A critical appraisal of the process of regulatory implementation of novel in vivo and in vitro methods for chemical hazard and risk assessment. Crit Rev Toxicol. Jul 24:1-19.
5. Ter Burg, W., Bouma, K., Schakel, D.J., Van Engelen, J., Van Loveren, H., Ezendam, J. (2014) Assessment of the risk of respiratory sensitization from fragrance allergens released by air fresheners. Inhalation Toxicology 26 (5): 310-318
6. Ezendam, J., Muller, A., Hakkert, B.C., van Loveren, H. (2013). Evaluation of the performance of the reduced local lymph node assay for skin sensitization testing. Regul Toxicol Pharmacol 66(1):66-71
7. Van der Veen JW, Pronk TE, van Loveren H & Ezendam J (2013) Applicability of a keratinocyte gene signature to predict skin sensitizing potential. Toxicol In Vitro 27, 314-322.