



SENZAGEN

FREE WEBINAR ON THREE OCCASIONS

Sensitization testing and hazard assessment using functional genomics with GARD™

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| 3 MAY • 15.00 CET (EUROPE) |
| 9 MAY • 15.00 CST (ASIA) |
| 9 MAY • 13.00 EDT (US) |

We are very happy to invite you to any of our free webinars;

Sensitization testing and hazard assessment using functional genomics with GARD™

One seminar, given at three occasions for the EU, Asian and US markets.

The presentation will give insight into the latest *in vitro* technology using human cell lines and genomics for skin and respiratory sensitization, potency classification CLP 1A and 1B of skin sensitizers and with ability to test complex mixtures. A thorough explanation of the GARD™ technology, how it compares to other *in vitro* skin sensitization assays and how it is a highly reliable method for safety assessment, all industries. Sensitization testing based on functional genomics.

The presentation will cover:

- Development of the genomic-based **GARD™** -test. The only test with an accuracy over 90% and how it compares to other *in vivo* and *in vitro* skin sensitization assays
- Results from the ring trial and the report leading to the formal OECD and ECVAM validation - How the test proves robust, highly transferable and with highest overall accuracy
- The inclusion of the add-on, *in vitro*, potency assessment for skin sensitizers CLP classification 1A and 1B
- Gene mapping – what genes are in the assay, why so many and how are they relevant for sensitization?
- Why GARD has such broad applicability domain including pre-/ pro haptens and mixtures
- Update on the development of the SenzaGen R&D pipeline including **GARD™** respiratory assay, test for complex mixtures and the test of industrial and food proteins

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Don't miss the opportunity to learn more from our researchers.

Register on web : www.senzagen.com/event-calendar