

Update on NICEATM Activities

No background materials are provided for this topic.

One of ICCVAM's long-term goals is to work towards development and adoption of a new definition/concept of "validation" in order to speed up acceptance of methods and improve responsiveness to on-going paradigm shifts in toxicity testing. Doing so should allow for better alignment of ICCVAM's activities with the vision laid out in the 2007 National Research Council (NRC) Report on Toxicity Testing in the 21st Century (NRC, 2007) while simultaneously fulfilling its mission to implement the 3Rs in toxicity testing. ICCVAM will place less emphasis on one-to-one method replacements and instead, work to identify predictive, integrated testing strategies that combine *in silico* approaches and multiple *in vitro* assays. Accordingly, ICCVAM is currently evaluating a variety of statistical approaches for assembling components of a test battery, as well as statistical models for integrating all relevant information and assay results. The first example is the integrated testing and decision strategy for skin sensitization testing that NICEATM is developing.

Charge Question for SACATM:

- Please provide suggestions for future scientific workshops, symposia, or other opportunities related to moving towards 'fit for purpose' validation approaches.