

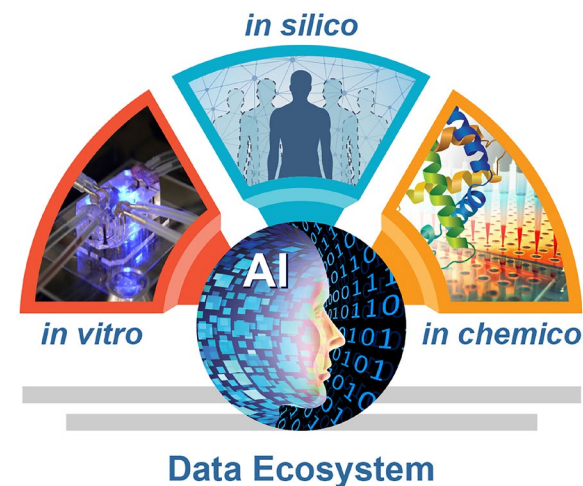
New interactive database of validated/qualified NAMs



- Proposed by ICCVAM agency partners to facilitate access to validated NAMs
- NIEHS funding initial beta version development
- DTT supporting contractor as senior project manager
- NICEATM to sustain outyear maintenance via support contract
- Need for interoperability with ICE, Complement-ARIE Data Hub, CEBS, (others?)



**Integrated
Chemical
Environment**



- **What should be included in the Database?**
 - Types of NAMs (stage of validation)?
 - Validation study data?
 - Acceptance/guidance? Use case examples
 - Protocols (or links out)? Date/version control of protocols and/or approvals
 - Applicability domain
 - Context of use (protocol variations)
- **How to avoid redundancy and provide added value to EURL-ECVAM Tracking System for Alternative methods toward Regulatory acceptance ([TSAR](#))?**

TSAR - Tracking System for Alternative methods towards Regulatory acceptance

[European Commission](#) > [EU Science Hub](#) > [EURL ECVAM](#) > [TSAR](#)



TRACKING SYSTEM FOR ALTERNATIVE METHODS TOWARDS REGULATORY ACCEPTANCE

TSAR tracks the progress of alternative, non-animal methods, for testing chemicals or biological agents such as vaccines towards acceptance as a recognised test method for use in various sectors



TSAR indicates the stages methods have reached in terms of acceptance as a recognised test method for use in various sectors together with a summary description. Where available, TSAR also includes relevant records and documents associated with a method linked to the different steps of the entire process: [submission](#), [validation](#), [peer-review](#), recommendations and regulatory acceptance including international standards represented in the tracking system.

Show Filters 

Results 1 - 5 of 141

Download (Excel compatible)  [All methods](#)

[Epidermal Sensitization Assay](#)

TM Status:

 Open

Topic(s):

Skin sensitisation

Test Method Number:

TM2018-01 (JAP)

Short Name of TM:

EpiSensA

Responsible Organisation:

JaCVAM - Japan



- **How should users be able to interact with CAMERA?**
 - Ability to search by endpoint, by agency, by availability, by “R”, ...?
 - Leverage NICEATM cheminformatics toolbox to provide similarity metrics/applicability domain estimates
- **What should the interface provide?**
 - Intuitive, user-friendly experience
 - Data presentation vs. graphics
 - Report that can be downloaded?

- **How are NAMs considered/added?**

- **Criteria?**

- Technically characterized
- Independent review
- Not necessarily fully validated?
- Aligned with concepts in new ICCVAM guidance on Validation, Qualification and Regulatory Acceptance of NAMs.

- **Where to start?**

- ~130 methods already listed on NICEATM [website](#)
 - Majority are OECD test guidelines
 - Many are refinement/reduction approaches – prioritize non-animal NAMs?

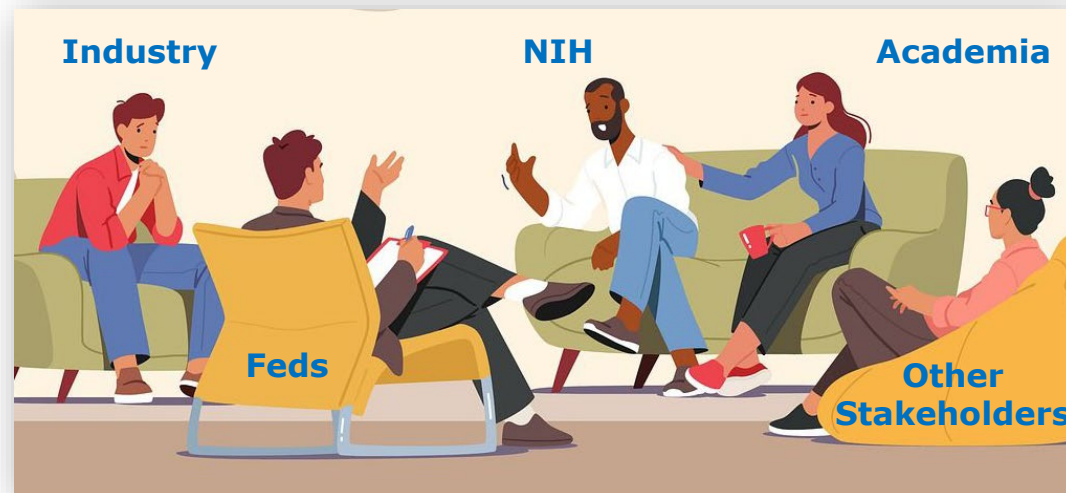
– Method sources?

- ASTM, ISO, TSAR (ECVAM), USP
- Poll agency partners/other stakeholders for prioritized endpoints.

– User-based submission?

- ICATM partners
- Mutually accepted validation?
- How to review user-based submissions?
- Agency submission of NAMs being considered/used/submitted.

- **New or existing ICCVAM WG?**
 - Steering committee (standing) vs. workgroup (temporary)
- **Workshop to solicit input from stakeholders?**
- **Link to process – how often to consider scope/inclusion of new NAMs?**





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Division of Translational Toxicology

QUESTIONS?