

Monthly Reports of JaCVAM Activities (January-February, 2023)

NO.	Items	Contents
Reports published in journals		
1	Authors	Akagi T ¹ , Yamada T ² , Miyazaki H ³ , Taguchi H ⁴ , Ikeda H ⁵ , Katoh M ⁶ , Mura S ⁷ , Couvreur P ⁷ , Chetprayoon P ⁸ , Maniratanachote R ⁸ , Yoshida H ⁹ , Ajiro H ⁹ ,
	Affiliations	¹ Graduate School of Frontier Bioscience, Osaka University ² Department of Medical Innovation, Osaka University Hospital ³ National Defense Medical College Research Institute ⁴ Kao Corporation ⁵ Mandom Corporation ⁶ Japan Tissue Engineering Co., Ltd. ⁷ Institut Galien Paris-Sud, Paris, France ⁸ National Science and Technology Development Agency ⁹ Nara Institute of Science and Technology ¹⁰ Ehime Prefectural University Of Health Sciences
	Title	Validation study for in vitro skin irritation test using reconstructed human skin equivalents constructed by layer-by-layer cell coating technology
	Journal, Year, Volume (Issue), Pages	J Appl Toxicol. 2023 Jan 3. doi: 10.1002/jat.4431. Online ahead of print.
2	Authors	Kimura Y ¹ , Yasuno R ² , Iwaki T ³ , Fujimura C ¹ , Ohmiya Y ² , Nakajima Y ³ , Omori T ⁴ , Corsini E ⁵ , Inoue T ⁶ , Roggen EL ⁷ , Kojima H, Aiba S ¹
	Affiliations	¹ Department of Dermatology, Tohoku University Graduate School of Medicine ² Biomedical Research Institute, National Institute of Advanced Industrial Science and Technology (AIST) ³ Health and Medical Research Institute, National Institute of Advanced Industrial Science and Technology (AIST) ⁴ Department of Clinical Biostatistics, Graduate School of Medicine Kyoto University ⁵ Laboratory of Toxicology, Department of Pharmacological Sciences, Università degli Studi di Milano, Italy ⁶ Former- Research Division, Chugai Pharmaceutical Co., Ltd. ⁷ 3RsMC Aps, Denmark
	Title	An international validation study of the interleukin-2 luciferase leukocyte toxicity test (IL-2 Luc LTT) to evaluate potential immunosuppressive chemicals and its performance after use with the interleukin-2 luciferase assay (IL-2 Luc assay)
	Journal, Year, Volume (Issue), Pages	Toxicology in Vitro, 2023; 88, 105535. doi: 10.1016/j.tiv.2022.105535.

International academic meetings		
1	Presenter (Oral)	Ashikaga T
	Title	Exploration of the MAT in Japan
	The name of academic meeting, date and place of presentation	EDQM-EPAA Pyrogenicity Event(2023.2.15, Brussels)