

Monthly Reports of JaCVAM Activities (Aug, 2014)

NO.	項 目	記 載 内 容
Domestic academic meetings		
1	Presenters	Yamaguchi, H. ^{*1,2} , Kojima, H., Takazawa, T. ^{*1}
	Affiliations	^{*1} National Institute of Agrobiological Sciences, ^{*2} Kanto Chemical Co., Inc.
	Title	Novel eye irritancy test: Vitrigel-EIT method
	The name of academic meeting, date and place of presentation	The Japanese Society for Alternatives to Animal Experiments; Workshop: Current status of Alternative methods from Japan. (2014.8) (Toyo)
International academic meetings		
1	Presenters	Kojima, H.
	Title	Activities of JSAAE
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
2	Presenters	Kojima, H., Nishikawa, A.
	Title	The Japanese Center for the Validation of Alternative Methods (JaCVAM): Update
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
3	Presenters	Kojima, H., Oshimura, M ^{*1} , Imatanaka N ^{*2}
	Affiliations	^{*1} Tottori University ^{*2} Chemical Evaluation and Research Institute, Japan
	Title	Japanese project "ARCH-Tox" for the future chemicals management policy: research and development of <i>in vitro</i> and <i>in vivo</i> assays for internationally leading hazard assessment and test methods
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)

4	Presenters	Kojima, H., Spielmann, H. ^{*1} , Onoue, S. ^{*2}
	Affiliations	^{*1} Free University of Berlin ^{*2} University of Shizuoka
	Title	The ROS <i>in vitro</i> phototoxicity assay for ICH
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
5	Presenters	Kojima, H.
	Title	Regulatory science panel discussion Human-on-a-chip – Advancing regulatory science through innovation and world wide networking for alternative testing
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
6	Presenters	Maruya, A ^{*1} , Aiba S. ^{*2} , Kimura, Y. ^{*2} , Watanabe, M. ^{*3} , Suzuki, N. ^{*4} , Saito, K. ^{*4} , Nakajima, Y. ^{*5} , Ohmiya, Y. ^{*5} , Kojima, H., Tanaka, N. ^{*3}
	Affiliations	^{*1} Doshisha University ^{*2} Tohoku University ^{*3} Hatano Research Institute, Food and Drug Safety Center ^{*4} Environmental Health Science Laboratory, Sumitomo Chemical Co., Ltd. ^{*5} National Institute of Advanced Industrial Science and Technology
	Title	Comparison of 3 criteria incorporating variation of index for toxicity of the interleukin 8 luciferase Luc assay (IL-8 Luc assay)
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
7	Presenters	Ikeda, H. ^{*1} , Katoh, M. ^{*2} , Omori, T. ^{*3} , Yamashita, A. ^{*3} , Endo, M. ^{*3} , Shinoda, S. ^{*4} , Hagiwara, S. ^{*4} , Kasahara, T. ^{*5} , Tahara, H. ^{*5} , Nakahara, S. ^{*6} , Akiyama, S. ^{*6} , Yoshitake, Y. ^{*7} , Kojima, H.
	Affiliations	^{*1} Nihon Kolmar Co., Ltd. ^{*2} Japan Tissue Engineering Co., Ltd. ^{*3} Doshisha University ^{*4} Drug Safety Testing Center Co., Ltd. ^{*5} Fujifilm Corporation ^{*6} Mandom Corporation ^{*7} Oppen Cosmetics Co., Ltd.,
	Title	Additional joint research on eye irritation alternative method with human corneal model; LabCyte CORNEA-MODEL24
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)

8	Presenters	Yamaguchi, H. ^{*1,2} , Kojima, H., Takezawa T ^{*1}
	Affiliations	^{*1} National Institute of Agrobiological Sciences ^{*2} Kanto Chemical Co., Inc.
	Title	Advantage of "Vitrigel-EIT (eye irritancy test) method": a brief eye irritation test utilizing changes of barrier function after exposing chemicals to a human corneal epithelium model as an indicator
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
9	Presenters	Ono, A., Takeyoshi, M. ^{*1} , Maeda, Y. ^{*1} , Suzuki, N. ^{*2} , Kojima, N. ^{*3} , Takeuchi, S. ^{*3} , Hong, J.H. ^{*4} , Lee, H.S. ^{*4} , Vinggaard, A.M. ^{*5} , Odum, J. ^{*6} , Laws, S. ^{*7} , Kojima, H.
	Affiliations	^{*1} Chemicals Evaluation and Research Institute ^{*2} Sumitomo Chemical Co., Ltd ^{*3} Hokkaido Institute of Public Health ^{*4} Ministry of Food and Drug Safety ^{*5} National Food Institute Technical University of Denmark ^{*6} Toxicology, Regulatory Science Associates ^{*7} National Health and Environmental Effects Research Laboratory, U.S. Environmental Protection Agency
	Title	An inter-laboratory validation study of an androgen receptor stably transfected transcriptional activation (AR STTA) assay for a new OECD test guideline
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
10	Presenters	Kimura, Y. ^{*1} , Watanabe, M. ^{*2} , Suzuki, N. ^{*3} , Saito, K. ^{*3} , Nakajima, Y. ^{*4} , Ohmiya, Y. ^{*4} , Omori, T. ^{*5} , Kojima, H., Tanaka, N. ^{*6} , Aiba S ^{*1}
	Affiliations	^{*1} Tohoku University ^{*2} Hatano Research Institute, Food and Drug Safety Center ^{*3} Sumitomo Chemical Co., Ltd. ^{*4} National Institute of Advanced Industrial Science and Technology ^{*5} Doshisha University ^{*6} Organization for Tottori Industrial Promotion
	Title	An inter-laboratory validation study of IL-8 Luc assay using a stable THP-1-derived IL-8 reporter cell line, THP-G8
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)

11	Presenters	Narita, K. *, Kojima, H., Itagaki, H. *
	Affiliations	*Yokohama National University
	Title	Investigation of the use of THP-1 cells and IL-8 release to assess water-insoluble chemicals with the short time exposure test method
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
12	Presenters	Uchino, T., Miyazaki, H. * ¹ , Yamashita, K. * ¹ , Kojima, H., Oshikata-Miyazaki, A. * ² , Takezawa, T. * ² , Shimizu, K., Akiyama, T., Ikarashi, Y.
	Affiliations	* ¹ Daicel Corporation * ² National Institute of Agrobiological Sciences
	Title	Development of skin sensitization test method using THP-1 cells cultured on a collagen vitrigel membrane chamber for oily materials
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
13	Presenters	Watanabe, M. * ¹ , Sozu, T. * ² , Niitsma, T. * ¹ , Yamashita, K. * ³ , Fukuda, T. * ⁴ , Yamaguchi, N. * ⁴ , Fujiwara, S. * ⁴ , Yamaguchi, H. * ^{5,6} , Takezawa, T. * ⁵ , Kojima, H.
	Affiliations	* ¹ Hatano Research Institute, Food and Drug Safety Center * ² Kyoto University * ³ Daicel Corporation * ⁴ BoZo Research Center Inc. * ⁵ National Institute of Agrobiological Sciences * ⁶ Kanto Chemical Co., Inc.
	Title	Pre-validation study of Vitrigel-EIT (Eye Irritancy Test) method
	The name of academic meeting, date and place of presentation	The 9th World Congress on Alternatives and Animal Use in the Life Sciences, (2014.8) (Prague, Czech)
14	Presenters	Coecke, S. * ¹ , Bernasconi, C. * ¹ , Cole, T. * ¹ , Liska, R. * ¹ , Andersson, T.B * ² , Beken, S. * ² , Casey, W. * ² , Cunningham, M. * ² , De Smet, K. * ² , Ingelman-Sundberg, M. * ² , Kern, A. * ² , Paris, M. * ² , Pelkonen, O. * ² , Roggen, E. * ² , Strickland, J. * ² , Sunouchi, M., Vanhaecke, T. * ² , Mueller-Viera, U. * ³ , Van Houdt, J. * ³ , Morath, S. * ³ , Mendoza, E. * ³ , Wilk-Zasadna, I. * ³ , Richert, L. * ³ , Desbans, C. * ³ , Ungell, A.-L. * ³
	Affiliations	Watanabe, M. * ¹ , Sozu, T. * ² , Niitsma, T. * ¹ , Yamashita, K. * ³ , Fukuda, T. * ⁴ , Yamaguchi, N. * ⁴ , Fujiwara, S. * ⁴ , Yamaguchi, H. * ^{5,6} , Takezawa, T. * ⁵ , Kojima, H.
	Title	* ¹ Hatano Research Institute, Food and Drug Safety Center * ² Kyoto University * ³ Daicel Corporation * ⁴ BoZo Research Center Inc. * ⁵ National Institute of Agrobiological Sciences * ⁶ Kanto Chemical Co., Inc.
	The name of academic meeting, date and place of presentation	Pre-validation study of Vitrigel-EIT (Eye Irritancy Test) method