

Monthly Reports of JaCVAM Activities (May, 2012)

NO.	Items	Contents
Articles published in journals		
1	Authors	Kojima, H.
	Title	The Lectures of Techniques - Tests for Safety Evaluation (7); Trends about alternative methods from 2011 to 2012 (2)
	Journal, Volume (Issue), Pages (Year)	COSME TECH JAPAN, 2 (4) 59-63 (2012) (in Japanese)
Reviews published in international journals		
1	Authors	Kojima, H.
	Title	The Japanese Center for the Validation of Alternative Methods (JaCVAM): Recent ICATM Contributions and Future Plans
	Journal, Volume (Issue), Pages (Year)	ALTEX Proc. 1/12 337-338 (2012)
2	Authors	Casey, W. ^{*1} , Schmitt, M. ^{*2} , McFarland, R. ^{*2} , Isbrucker, R. ^{*3} , Levis, R. ^{*2} , Arciniega, J. ^{*2} , Descamps, J. ^{*4} , Finn, T. ^{*2} , Hendriksen, C. ^{*5} , Horiuchi, Y. ^{*6} , Keller, J. ^{*2} , Kojima, H., Sesardic, D. ^{*7} , Stickings, P. ^{*7} , Johnson, N.W. ^{*8} , Lipscomb, E. ^{*8} , Allen, D. ^{*8}
	Affiliations	^{*1} National Toxicology Program Interagency Center for the Evaluation of Alternative Toxicological Methods, Division of the National Toxicology Program, National Institute of Environmental Health Sciences, ^{*2} United States Food and Drug Administration - Center for Biologics Evaluation and Research, ^{*3} Health Canada, Center for Vaccine Evaluation, ^{*4} GlaxoSmithKline Biologicals, ^{*5} Netherlands Vaccine Institute, ^{*6} Pharmaceuticals and Medical Devices Agency Japan, ^{*7} National Institute for Biological Standards and Control, Health Protection Agency, ^{*8} Integrated Laboratory Systems, Inc.
	Title	Improving animal welfare and reducing animal use for human vaccine potency testing: state of the science and future directions
	Journal, Volume (Issue), Pages (Year)	Procedia Vaccinol. 5, 33-46 (2011)

3	Authors	Isbrucker, R. ^{*1} , Levis, R. ^{*2} , Casey, W. ^{*3} , McFarland, R. ^{*2} , Schmitt, M. ^{*2} , Arciniega, J. ^{*2} , Descamps, J. ^{*4} , Finn, T. ^{*2} , Hendriksen, C. ^{*5} , Horiuchi, Y. ^{*6} , Keller, J. ^{*2} , Kojima, H., Sesardic, D. ^{*7} , Stickings, P. ^{*7} , Johnson, N.W. ^{*8} , Allen, D. ^{*8}
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	Title	Alternative methods and strategies to reduce, refine, and replace animal use for human vaccine post-licensing safety testing: state of the science and future directions
	Journal, Volume (Issue), Pages (Year)	Procedia Vaccinol. 5, 47-59, (2011)

Reports published in domestic journals

1	Authors	Tsuge, H. ^{*1} , Ohuchi, T. ^{*1} , Mori, M. ^{*1} , Shimoda, K. ^{*1} , Ohba, S. ^{*1} , Aoki, M. ^{2*} , Hayashi, Y. ^{*2} , Goto, T. ^{*2} , Yamakage, Y. ^{3*} , Watanabe, M. ^{*3} , N. Tanaka, N. ^{*3} , Kojima, H., Yomota, C.
	Affiliations	^{*1} The Pharmacopoeia Committee, The Pharmaceutical Manufacturers' Association of Tokyo, ^{*2} The Technology Research Committee, Osaka Pharmaceutical Manufacturers Association, ^{*3} Hatano Research Institute, Food and Drug Safety Center, Japan
	Title	Fiscal 2010 "Studies on Study Methods in Japan Pharmacopoeia" Study report: Examination on Study Methods for Infusion Rubber Plugs (the 4th report) – Study Methods for Rubber Plugs: Examination on Preparation Methods for Sample Solutions in Cell Toxicology Tests –
	Journal, Volume (Issue), Pages (Year)	Iyakuhin Iryou Regulatory Science (Pharmaceutical and Medical Device Regulatory Science) 43 (5), 473-482 (2012) (in Japanese)

Domestic academic meetings		
1	Authors	Yamamoto, N. ^{*1} , Hirano, K. ^{2*} , Yamashita, H. ^{*1} , Kato, Y. ^{3*} , Sato, J. ^{3*} , Mizutani, H. ^{*3} , Nakamura, M. ^{*4} , Hara, K. ^{*4} , Usami, M. ^{*4} , Tanigawa, A. ^{*2} , Horiguchi, M. ^{*2} , Taniguchi, T. ^{*1} , Kojima, H.
	Affiliations	^{*1} Fujita Health University Joint Research Laboratory, ^{*2} Fujita Health University School of Medicine, ^{*3} Menard Japan Co., Ltd., ^{*4} Hoyu Co., Ltd.
	Title	Studies on alternative methods using immortalized human corneal epithelium (iHCE-NY) to eye irritation tests
	The name of academic meeting, date and place of presentation	The Japanese Tissue Culture Association, The 85th Annual Meeting, May 17-18 (2012) Kyoto University, Kyoto
2	Authors	Kojima, H.
	Title	Internatinal understandings of alternative methods to animal experiments
	The name of academic meeting, date and place of presentation	Conference for Laboratory Animal Sciences and Technologies 2012, May 24-26 (2012) Beppu International Convention Center, Oita
3	Authors	Kojima, H.
	Title	The present state of alternative methods in Europe, the United States and Japan and alternative methods in the safety evaluation of cosmetics
	The name of academic meeting, date and place of presentation	The Study Meetings for Biotechnology toward the Future; The Monthly Meeting, May 17 (2012) Japan Bioindustry Association, Tokyo
4	Authors	Onoue, S. ^{*1} , Hosoi, K. ^{*2} , Wakaguri, S. ^{*3} , Iwase, Y. ^{*4} , Yamamoto, Yamamoto, T. ^{*4} , Matsuoka, N. ^{*4} , Nakamura, K. ^{*5} , Toda, T. ^{*5} , Takagi, H. ^{*6} , Ohsaki, N. ^{*6} , Matsumoto, Y. ^{*7} , Kawakami, S. ^{*8} , Seto, T. ^{*1} , Kato, N. ^{*1} , Yamada, S. ^{*1} , Ohno, Y., Kojima, K.
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	Title	ROS (reactive oxygen species) assay multifocul validation; from physical properties toward the prediction of phototoxicity risk
	The name of academic meeting, date and place of presentation	The Academy of Pharmaceutical Science and Technology, Japan, The 27th Annual Meeting, May 24-26 (2012) Kobe Convention Center, Hyogo