

## Monthly Reports of JaCVAM Activities (Dec&Nov, 2015)

NO.	Items	Contents
<b>Reports published in internatinal journals</b>		
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	Titile	A global initiative to refine acute inhalation studies through the use of 'evident toxicity' as an endpoint: Towards adoption of the fixed concentration procedure.
	Journal, Volume (Issue), Pages (Year)	Regul Toxicol Pharmacol. Oct 23;73(3):770-779, 2015

2	Authors	<p>Uno Y<sup>*1</sup>, Kojima H, Omori T<sup>*2</sup>, Corvi R<sup>*3</sup>, Honma M, Schechtman LM<sup>*4</sup>, Tice RR<sup>*5</sup>, Beevers C<sup>*6</sup>, De Boeck M<sup>*7</sup>, Burlinson B<sup>*8</sup>, Hobbs CA<sup>*9</sup>, Kitamoto S<sup>*10</sup>, Kraynak AR<sup>*11</sup>, McNamee J<sup>*12</sup>, Nakagawa Y<sup>*13</sup>, Pant K<sup>*14</sup>, Plappert-Helbig U<sup>*15</sup>, Priestley C<sup>*16</sup>, Takasawa H<sup>*17</sup>, Wada K<sup>*18</sup>, Wirtzner U<sup>*19</sup>, Asano N<sup>*20</sup>, Escobar PA<sup>*21</sup>, Lovell D<sup>*22</sup>, Morita T, Nakajima M<sup>*23</sup>, Ohno Y, Hayashi M<sup>*24</sup>.</p>
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	Title	<p>JaCVAM-organized international validation study of the in vivo rodent alkaline comet assay for detection of genotoxic carcinogens: II. Summary of definitive validation study results.</p> <p>Mutat Res Genet Toxicol Environ Mutagen. 2015 Jul;786-788:45-76.</p>
	The name of academic meeting, date and place of presentation	<p>Mutat Res Genet Toxicol Environ Mutagen. 2015 Jul;786-788, 45-76</p>

3	Authors	Morita T, Uno Y <sup>*1</sup> , Honma M, Kojima H, Hayashi M <sup>*2</sup> , Tice RR <sup>*3</sup> , Corvi R <sup>*4</sup> , Schechtman L <sup>*5</sup>
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	Title	The JaCVAM international validation study on the in vivo comet assay: Selection of test chemicals.
	The name of academic meeting, date and place of presentation	Mutat Res Genet Toxicol Environ Mutagen.Jul;786-788, 14-44, 2015

4	Authors	Uno Y <sup>*1</sup> , Kojima H, Omori T <sup>*2</sup> , Corvi R <sup>*3</sup> , Honma M, Schechtman LM <sup>*4</sup> , Tice RR <sup>*5</sup> , Beevers C <sup>*6</sup> , De Boeck M <sup>*7</sup> , Burlinson B <sup>*8</sup> , Hobbs CA <sup>*9</sup> , Kitamoto S <sup>*10</sup> , Kraynak AR <sup>*11</sup> , McNamee J <sup>*12</sup> , Nakagawa Y <sup>*13</sup> , Pant K <sup>*14</sup> , Plappert-Helbig U <sup>*15</sup> , Priestley C <sup>*16</sup> , Takasawa H <sup>*17</sup> , Wada K <sup>*18</sup> , Wirtitzer U <sup>*19</sup> , Asano N <sup>*20</sup> , Escobar PA <sup>*21</sup> , Lovell D <sup>*22</sup> , Morita T, Nakajima M <sup>*23</sup> , Ohno Y, Hayashi M <sup>*24</sup> .
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	Title	JaCVAM-organized international validation study of the in vivo rodent alkaline comet assay for the detection of genotoxic carcinogens: I. Summary of pre-validation study results.
	The name of academic meeting, date and place of presentation	Mutat Res Genet Toxicol Environ Mutagen. Jul;786-788, 3-13,2015
5	Authors	Uno Y <sup>*1</sup> , Kojima H, Hayashi M <sup>*2</sup>
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	Title	The JaCVAM-organized international validation study of the in vivo rodent alkaline comet assay.
	The name of academic meeting, date and place of presentation	Mutat Res Genet Toxicol Environ Mutagen. Jul;786-788, 2,2015

6	Authors	Yamaguchi H <sup>*1,*2</sup> , Kojima H, Takezawa T <sup>*1</sup> .
	Affiliations	*1National Institute of Agrobiological Sciences *2Kanto Chemical Co., Inc.
	Title	Predictive performance of the Vitrigel-eye irritancy test method using 118 chemicals.
	The name of academic meeting, date and place of presentation	J Appl Toxicol. Oct 15. doi: 10.1002/jat.3254,2015

### International academic meetings

1	Presenters	Kojima H, Oshimura M <sup>*1</sup> , and Imatanaka N <sup>*2</sup>
	Affiliations	*1Chromosome Engineering Research Center, Tottri Univ., Tottori, Japan *2Chemical Evaluation and Research Institute (CERI), Saitama, Japan
	Title	Update for Japanese Project “ARCH-Tox” for the Future Chemicals Management Policy: Research and Development of in vitro and in vivo Assays for Internationally Leading Hazard Assessment and Test Methods
	The name of academic meeting, date and place of presentation	4th annual meeting of the American Society for Cellular and Computational Toxicology(2015.10) (EPA, NC, U.S.A.)