

## Monthly Reports of JaCVAM Activities (August, 2025)

NO.	Items	Contents
<b>Reports published in journals</b>		
1	Authors	Atobe T <sup>1</sup> , Chawapun S <sup>1</sup> , Hatakeyama Y <sup>1</sup> , Oeda S <sup>1</sup> , Ohtake T <sup>1</sup> , Ashikaga T, Kouzuki H <sup>1</sup> , Hirota M <sup>1</sup> , Tamura A <sup>1</sup>
	Affiliations	<sup>1</sup> Brand Value R&D Institute, Shiseido Co., Ltd
	Title	Optimisation of Photo-KeratinoSens™ for in vitro photoallergenicity assessment
	Journal, Year, Volume (Issue), Pages	J Toxicol. Sci., 2025;50(8):399-412.

<b>International academic meetings</b>		
1	Presenter (Oral)	Jiang B <sup>1</sup> , Hori T, Okae H <sup>2</sup> , Ohsugi Y <sup>4</sup> , Katagiri S <sup>4</sup> , Nashimoto Y <sup>1</sup> , Arima T <sup>3</sup> , Kaji H <sup>1</sup>
	Affiliations	<sup>1</sup> Institute of Science Tokyo <sup>2</sup> Institute of Molecular Embryology and Genetics <sup>3</sup> Tohoku University School of Medicine <sup>4</sup> Graduate School of Medical and Dental Sciences
	Title	Analysis of the mechanisms by periodontal disease becomes a risk factor for preterm-low birth weight infants
	The name of academic meeting, date and place of presentation	Interface Summer Seminar 2025 (2025.8.1, Sendai, Japan)
2	Presenter (Poster)	Ohno A, Okiyama Y <sup>1</sup> , Iijima K <sup>2,3</sup> , Ashikaga T
	Affiliations	<sup>1</sup> Graduate School of System Informatics, Kobe University <sup>2</sup> Faculty of Engineering, Yokohama National University <sup>3</sup> Institute of Advanced Sciences, Yokohama National University
	Title	Relationship analysis between the effects of MWCNTs on THP-1 cells and their physical properties
	The name of academic meeting, date and place of presentation	American Chemical Society (ACS) Fall 2025 (2025.8.19, Washington DC, USA)
3	Presenter (Poster)	Fukuhara K <sup>1</sup> , Ohno A
	Affiliations	<sup>1</sup> Showa Medical University School of Pharmacy
	Title	Investigation of Graphene Oxide Induced NET Formation Using HL-60-Derived Neutrophils as a Model for Immunotoxicity Evaluation
	The name of academic meeting, date and place of presentation	American Chemical Society (ACS) Fall 2025 (2025.8.19, Washington DC, USA)