Monthly Reports of JaCVAM Activities (September, 2026)

NO.	Items	Contents
Reports published in journals		
1	Authors	Ikeda H[1], Nakamura M[2], Sugihara M[2], Sakane S[3], Umeshita K[3], Yamamoto K[3], Hatanaka M[4], Mitake H[4], Tachibana S[5], Narita K[5], Muramatsu D[6], Takano M[6], Takano K[6], Nishiura H[7], Yamaoka H[7], Ito M[7], Takaishi M[1], Kono M[1], Furuno T[8], Kawai M[8], Imai N[9], Sugiyama M[10], Hirota M[11,12], Ashikaga T
	Affiliations	[1] Mandom Corporation [2] Kobayashi Pharmaceutical Co., Ltd. [3] Sunstar Inc. [4] Japan Tissue Engineering Co., Ltd. [5] Food and Drug Safety Center, Hatano Research Institute [6] DRC Co., Ltd. [7] TOA Inc. [8] Rohto Pharmaceutical Co., Ltd. [9] KOSÉ Corporation [10] General Incorporated Association SSCI-Net [11] Japan Cosmetic Industry Association (JCIA) [12] Shiseido Brand Value R&D Institute [13] Department of Allergology, Fujita Health University School of Medicine
	Title	A Stepwise Skin Irritation Assessment Approach Integrating in Vitro Skin Irritation Testing and Human Patch Testing
	Journal, Year, Volume (Issue), Pages	J Appl Toxicol. 2026;Sep 2. doi: 10.1002/jat.70428.
International academic meetings		
1	Presenter (Oral)	Sakamoto R[1], Ohno A Ashikaga T, Iijima K[2,3]
	Affiliations	[1] Graduate School of Engineering Science, Yokohama National University [2] Faculty of Engineering, Yokohama National University [3] Institute of Advanced Sciences, Yokohama National University
	Title	Mechanisms Analysis of THP-1 Cells Activation by Zinc Oxide Nanoparticles Focusing on Ion Elution and Cellular Uptake
	The name of academic meeting, date and place of presentation	YNU International Symposium 2026 (2026.9.2, Yokohama)
2	Presenter (Poster)	Yamamoto K[1], Midorikawa R[1], Tsuchitani T[1], Noguchi S[1], Nishimura T[1,2], Hori T, Kaji H[3], Tomi M[1]
	Affiliations	[1] Keio University [2] Juntendo University [3] Institute of Science Tokyo
	Title	MCT1-mediated propionate transport across a trophoblast stem cell-derived human placental barrier model.
	The name of academic meeting, date and place of presentation	IFPA 2026 Meeting (International Federation of Placenta Associations) (2026.9.2, Kamakura)
3	Presenter (Oral・Poster)	Hori T, Kojima M, Jiang B[1], Katagiri S[1], Nashimoto Y[1], Kaji H[1], Tomi M[2], Ashikaga T
	Affiliations	[1] Institute of Science Tokyo [2] Keio University
	Title	In vitro human placental models for screening placental toxicity and assessing placental barrier permeability.
	The name of academic meeting, date and place of presentation	IFPA 2026 Meeting (International Federation of Placenta Associations) (2026.9.2-3, Kamakura)

4	Presenter (Poster)	Ashikaga T, Mizoguchi I[1],Yoshimoto T[1]
	Affiliations	[1] Department of Immunoregulation, Institute of Medical Science, Tokyo Medical University
	Title	Development of an Integrated Approaches to Testing and Assessment for respiratory sensitization based on its AOP
	The name of academic meeting, date and place of presentation	The 60th Congress of the European Societies of Toxicology (EUROTOX 2026)（2026.9.15, Vienna, Austria）
5	Presenter (Poster)	Higashisaka K[1,2], Muranaka M[2], Serizawa M[1,2], Hori T, Kaji H[3], Haga Y[1,2], Tsutsumi Y[1,2]
	Affiliations	[1] The University of Osaka, Graduate School of Pharmaceutical Sciences [2] The University of Osaka, School of Pharmaceutical Sciences [3] Institute of Science Tokyo, Graduate School of Medical and Dental Sciences,
	Title	Size-dependent uptake and lysosomal accumulation of polystyrene nanoplastics in trophoblast cells.
	The name of academic meeting, date and place of presentation	The 60th Congress of the European Societies of Toxicology (EUROTOX 2026)（2026.9.15, Vienna, Austria）