

Monthly Reports of JaCVAM Activities (June, 2025)

NO.	Items	Contents
International academic meetings		
1	Presenter (Oral)	Hori T ¹ , Bin J ¹ , Ohsugi Y ² , Katagiri S ² , Nashimoto Y ¹ , Okae H ³ , Arima T ⁴ , Kaji H ^{5,6}
	Affiliations	¹ Department of Diagnostic and Therapeutic Systems Engineering, Laboratory for Biomaterials and Bioengineering, Institute of Integrated Research (IIR), Institute of Science Tokyo ² Department of Oral Biology, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo ³ Institute of Molecular Embryology and Genetics, Kumamoto University ⁴ Graduate School of Medicine, Tohoku University ⁵ Research Center for Autonomous Systems Materialogy (ASMat), Institute of Integrated Research (IIR), Institute of Science Tokyo ⁶ Graduate School of Medical and Dental Sciences, Institute of Science Tokyo
	Title	Evaluation of adverse effects of periodontal bacteria on human placental organoid models
	The name of academic meeting, date and place of presentation	MPS World Summit 2025 (2025.6.11, Brussels, Belgium)
2	Presenter (Poster)	Nashimoto Y ¹ , Fu Y ¹ , Tsuchiya K ² , Takahashi K ³ , Yoshida S ² , Hori T ¹ , Watabe T ³ , Kaji H ¹
	Affiliations	¹ Department of Diagnostic and Therapeutic Systems Engineering, Laboratory for Biomaterials and Bioengineering, Institute of Integrated Research (IIR), Institute of Science Tokyo ² Department of Electrical, Electronic, and Communication Engineering, Graduate School of Science and Engineering, Chuo University ³ Department of Electrical, Electronic, and Communication Engineering, Graduate School of Science and Engineering, Chuo University
	Title	Evaluation of endothelial-to-mesenchymal transition using a three-dimensional vascular model
	The name of academic meeting, date and place of presentation	MPS World Summit 2025 (2025.6.12, Brussels, Belgium)