

**The 77th Annual Congress of the Japan Society of Obstetrics and Gynecology**  
**Award & Prize**

**JSOG Congress Award**

Session	Name	Title
IS-AC-01-03	Dr.Higashiyama Nozomi (Kyoto University)	HRV Wellness Score: A Rapid and Non-Invasive QOL Indicator for Gynecological Cancer Supportive Care Using Heart Rate Variability
IS-AC-01-05	Dr.Cortez Feliza VidaD (Rizal Medical Center,Philippines)	Comparison of ultrasound-based deep learning model with expert assessment in discriminating between benign and malignant ovarian masses
IS-AC-02-01	Dr.Um Gi-soo Elisa (Seoul St. Mary's Hospital,Korea)	An innovative deep learning approach for classifying and identifying fetal structures during the first trimester
IS-AC-02-04	Dr.Taguchi Ayumi (The University of Tokyo)	Characterization of anti-CMV T cell responses in pregnant women through antigen-specific single-cell RNA sequencing
IS-AC-03-01	Dr.Seah Michelle (National University of Singapore, Singapore)	Antenatal Corticosteroid exposure and fetal ovarian development: implications for reproductive health
IS-AC-03-03	Dr.Seki Tomomi (Nagoya University)	Differentiation of Kisspeptin Neurons from Human Embryonic Stem Cells
IS-AC-03-05	Dr.Sonehara Reina (Nagoya University)	Susceptibility of Brca1(L63/+) rat to ovarian reserve dissipation by chemotherapeutic agents to breast cancer

**JSOG Congress Encouragement Award**

Session	Name	Title
IS-AC-01-02	Dr.Yamada Hiroaki (Kurume University)	Revealing the unique malignant mechanism of gastric-type adenocarcinoma of the cervix
IS-AC-02-03	Dr.Kawashima Akihiro (Showa Medical University)	ADORA2B's Role in Protecting Trophoblast Cells from Hypoxia-Induced Ferroptosis and Oxidative Stress: Implications for Preeclampsia
IS-AC-02-05	Dr.Oishi Keiichi (Okayama University Hospital)	Effectiveness of exercise guidance in reducing postpartum low back and pelvic girdle pain
IS-AC-03-02	Dr.Mori Yusuke (The Jikei University)	Cabergoline has inhibitory effects on FSH-induced cell differentiation and estrogen secretion in a primary culture system of rat ovarian granulosa cells
IS-AC-03-04	Dr.Mariya Tasuku (Sapporo Medical University)	Application of long read sequencers for preclinical work up of preimplantation genetic testing for monogenic/single-gene defects
IS-AC-03-06	Dr.Vu Thuyha (Okayama University Hospital)	Apolipoprotein-B mRNA-editing complex 3B could be a new potential therapeutic target in endometriosis
IS-WS-01-02	Dr.Takano Mayumi (Toho University)	The impact of preterm premature rupture of membranes after fetoscopic laser surgery on perinatal outcomes
IS-WS-01-06	Dr.Matsuzaka Sunao (Kyoto University)	CX3CR1+ macrophages trigger the initiation of parturition
IS-WS-02-03	Dr.Nagata Koh (Nagasaki University Hospital)	Identification of target cells of blood placental barrier for HTLV-1 transplacental infection
IS-WS-03-03	Dr.Oka Emiko (The University of Osaka)	Change of inequalities in Human Papillomavirus Vaccination by neighborhood-based socioeconomic status and medical accessibility: A population-based study in Osaka City, Japan
IS-WS-04-04	Dr.Tanaka Kota (University of Yamanashi Hospital)	Eosinophil plays a role in promoting fibrosis in endometriotic lesion
IS-WS-05-05	Dr.Yano Eriko (The University of Tokyo Hospital)	Deviation of the Fetal Head Trajectory in Dystocia Detected by Intrapartum Transperineal Ultrasound: Findings from A Multicenter Prospective Study
IS-WS-06-05	Dr.Murakami Kosuke (Kindai University)	IL17-producing tumor immune microenvironment reflects efficient ICI response in ovarian clear cell carcinoma
IS-WS-07-07	Dr.Iwahashi Naoyuki (Wakayama Medical University)	Detection of TP53 and POLE mutations from ctDNA-liquid biopsy in endometrial cancers
IS-WS-08-08	Dr.Cheng Yun (Kaohsiung Chang Gung Memorial Hospital and Chang Gung University College of Medicine, Taiwan)	Lifespan Analysis of Evolving Phenotypes and Reproductive Impact in Mosaic Turner Syndrome

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Session	Name	Title
IS-WS-09-06	Dr.Hirahara Yuhya (Yokohama City University Graduate School of Medicine/Laboratory for Immunotherapy, RIKEN Center for Integrative Medical Science)	Exploring Immune Landscape in Cervical Cancer: Activated Circulating Innate Immune Responses and Local Distribution of Exhausted T cells
IS-WS-10-07	Dr.Terada Shuhei (Department of Public Health, Institute of Science Tokyo)	Impact of Heat Stress on Placental Abruption: Findings from the Japan Perinatal Registry Network database
IS-WS-10-08	Dr.Carter SeanW (National University of Singapore, Singapore)	Maternal plasma cell-free RNA as a minimally invasive, highly accurate test for chorioamnionitis
IS-WS-11-03	Dr.Hsieh Meng-Hsuen (MacKay Medical College/ MacKay Memorial Hospital, Taiwan)	The Efficacy and Safety between Intradetrusor OnabotulinumtoxinA Injection and Combined Pharmacotherapy in Patients with Refractory Overactive Bladder: A Randomized Controlled Trial.
IS-WS-12-04	Dr.Iyoshi Shohei (Nagoya University Hospital)	Development and Validation of Predictive Risk Scores for Ovarian Clear Cell Carcinoma: A Penalized Regression Model Approach