The 76th Annual Congress of the Japan Society of Obstetrics and Gynecology Award & Prize

JSOG Congress Award

Session	Name	Title
IS-AC-1-1	Dr.Liao Jou Chien(National Taiwan University Hospital, Taiwan)	Uterine Necrosis after Uterine Compression Suture for Postpartum Hemorrhage: a Case-control Study
IS-AC-1-2	Dr.Carter Sean W(National University of Singapore, Singapore)	Analysis of maternal plasma cell-free RNA as a minimally-invasive predictive test of fetal lung maturation
IS-AC-1-6	Dr.Kojima Tomoyuki(Yokohama City University)	Hydrostatic pressure under hypoxia enables the fabrication of biological grafts using human umbilical artery smooth muscle cells
IS-AC-2-2	Dr.Fujimura Taishi(Yamaguchi University)	Establishment of in vitro implantation model using newly developed endometrial organoid
IS-AC-2-3	Dr.Shao Linus(Department of Physiology and Endocrinology, Institute of Neuroscience and Physiology, The Sahlgrenska Academy at Göteborg University, Sweden)	Hyperandrogenism and insulin resistance impede uterine spiral artery remodelling and induce placental senescence in pregnant rats
IS-AC-2-5	Dr.Park Min Young(Seoul National University Hospital, Korea)	Inverse correlation of maternal age at first birth and future risk of metabolic syndrome: from the UK Biobank
IS-AC-3-2	Dr.Kobayashi Osamu(Nihon University Itabashi Hospital)	Phase I/II randomized clinical trial of an oral therapeutic vaccine targeting HPV for treatment of high-grade cervical intraepithelial neoplasia(CIN2/3);Final analysis
IS-AC-3-3	Dr.Han Gwan Hee(Sanggye Paik Hospital, Inje University College of Medicine, Korea)	Machine learning based ASN grouping methods for predicting cervical cancer prognosis and chemoradiation therapy response using ATP5H, SCP3 and NANOG expression
IS-AC-4-1	Dr.Kinose Yasuto(Osaka University)	Dual blockade of BRD4 and ATR/WEE1 pathways exploits ARID1A loss in clear cell ovarian via G1 cell cycle arrest, decreased homologous recombination, and increased DNA double strand breaks

JSOG Congress Encouragement Award

Session	Name	Title
IS-AC-1-3	Dr.Kemp Matthew W(National University of Singapore, Singapore)	Extremely preterm ovine fetuses undergoing artificial placenta therapy lack the ability to compensate for a loss of placental growth factor production
IS-AC-1-4	Dr.Ikeda Hideyuki(University of Western Australia, Australia)	Antenatal steroids and inflammation differentially regulate hepatic nuclear receptor expression in preterm fetal sheep
IS-AC-2-1	Dr.Silvana Vita(The University of Tokyo)	Endometriosis induces DNA double-strand breaks in oocytes, and its inhibition by melatonin administration
IS-AC-2-4	Dr.Lee Chiayi(National Taiwan University Hospital Hsin-Chu Branch, Taiwan)	Dome-Type Extracorporeal Manual Morcellation during Laparoscopic Uterine Surgery: Two Years' Experience in a Teaching Hospital
IS-AC-3-1	Dr.Kobayashi Mariya(Osaka University)	Downregulation of VRK1 inhibits tumor growth in small cell neuroendocrine carcinoma of the uterine cervix
IS-AC-3-4	Dr.Shimizu Takanori(Tohoku University)	Research related to the molecular mechanism of induction of placental cell differentiation using human trophoblast stem cell
IS-AC-4-2	Dr.Harada Hiroshi(University of Occupational and Environmental Health, Japan)	Intra-tumoral lymphocytic infiltration is associated with favorable prognosis in suboptimal surgery in high-grade serous ovarian carcinomas
IS-AC-4-3	Dr.lyoshi Shohei(Nagoya University)	Targeting adipose tissue in ovarian cancer peritoneal metastasis; A tumor promoting role of adipocyte dedifferentiation and the development of a novel lipid droplet fluorescent sensor for inhibitor screening of dedifferentiation process caused by malignant ascites
IS-AC-4-4	Dr.Uno Kaname(Nagoya University Graduate School of Medicine)	New definition of platinum resistant ovarian cancer through platinum distribution
IS-AC-4-5	Dr.Lin Chiao-Yun(Gynecologic Cancer Research Center, Chang Gung Memorial Hospital, Taiwan)	Targeting nucleophosmin/B23 sensitizes to immune check-point blockade in ovarian cancer
IS-WS-1-5	Dr.Inoue Shota(Ehime University)	The simultaneous assessment of a past history of hypertensive disorders of pregnancy and CDKAL1 genotype potentially predicts the long-term risk for developing type 2 diabetes mellitus
IS-WS-2-4	Dr.Miyoshi Takekazu(Clinical Research Center, National Center for Child Health and Development)	Abnormal microscopic findings in the placenta correlate with the severity of fetal heart failure
IS-WS-3-1	Dr.Ghareeb Allen(University of Washington, USA)	Distressed Community Index and the Association with Preterm Birth

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IS-WS-3-9	Dr.Yoshida Emiko(Juntendo University)	The exploration of late-onset disease infection route of Group B Streptococcus by polymerase chain reaction (PCR)
IS-WS-4-8	Dr.Komatsu Reina(Osaka University)	A new electrophysiological parameter to predict preterm birth
IS-WS-5-6	Dr.Suzuki Reiko(St. Marianna University School of Medicine)	Current Status of and Issues with Fertility Preservation in Oncofertility Therapy
IS-WS-6-6	Dr.Takahashi Nozomi(The University of Tokyo)	CPEB1-dependent disruption of the mRNA translation program in oocytes during maternal aging
IS-WS-7-6	Dr.Toyohara Yusuke(The University of Tokyo)	A novel epigenetic drug, SUV39H2 inhibitor, can inhibit double-stranded DNA break repair and a combination with poly (ADP-ribose) polymerases (PARP) inhibitor for uterine leiomyosarcoma produces synthetic lethality
IS-WS-7-7	Dr.Higashiyama Nozomi(Kyoto University Graduate School of Medicine)	A novel method for monitoring patients' symptoms and mental status during chemotherapy independent of adherence using heart rate variability
IS-WS-8-6	Dr.Tsuchimochi Saki(The University of Tokyo)	Development and clinical application of a fragment-based BRCA1 methylation detection method
IS-WS-9-6	Dr.Nakamura Ayano(Kyoto University)	Derivation of Trophoblast Stem-like cells from Pathological Placentas
IS-WS-10-4	Dr.Iwahashi Naoyuki(Wakayama Medical University)	The efficacy of ReACp53, an inhibitor of p53 aggregation, in treatment for p53-mutated gynecologic cancers
IS-WS-11-3	Dr.Matsuda Risa(Keio University Hospital)	Assessment of clinical features and immunological desert tumor microenvironment of gastric-type adenocarcinoma of the cervix uteri