

**The 72st Annual Congress of the Japan Society of Obstetrics and Gynecology
Award & Prize**

JSOG Congress Encouragement Award

Session	Name	Title
IS-AC-1-1	Dr.Khaleque Khan (Kyoto Prefectural University of Medicine, Japan)	Biological differences between intrinsic and extrinsic adenomyosis with coexisting deep infiltrating endometriosis
IS-AC-1-2	Dr.Wataru Isono (National Center for Child Health and Development, Japan)	World's first three-dimensional (3D) human placental organoids from iPS cells towards a novel biomodel for placental disorder of human pregnancy
IS-AC-1-3	Dr.Yi Feng (Department of Integrative Medicine and Neurobiology, School of Basic Medical Sciences, Fudan Institutes of Integrative Medicine, Fudan University, China)	Ovarian Neurovascularity in Folliculogenesis Improved by Low-frequency Electroacupuncture: the CLARITY Three Dimensional Imaging
IS-AC-1-4	Dr.Jehn-Hsiahn Yang (Department of Obstetrics and Gynecology, National Taiwan University Hospital, Taiwan)	High estradiol concentration increases reactive oxygen species production in endometrial epithelial cells
IS-AC-2-1	Dr.Hyeong In Ha (Research Institute and Hospital, National Cancer Center, Korea)	Reclassification of BRCA1 and BRCA2 Variants of Uncertain Significance in Ovarian Cancer
IS-AC-2-2	Dr.Jenwit Phutsisen (KhonKaen University of Thailand, Thailand)	Effects of Cassia alata Linn on bowel function recovery following surgery for gynecological cancer: A randomized controlled trial
IS-AC-2-4	Dr.Shuang Zhang (University of Tsukuba, Japan)	CD4+ helper T cells associated with overall survival and chemosensitivity in endometrial carcinomas
IS-AC-2-5	Dr.Kazunori Nagasaka (Teikyo University, Japan)	Comparison of the angiogenic properties of ALDH1-positive and CD44-positive ovarian cancer stem-like cells using the three-dimensional co-culture system
IS-AC-2-6	Dr.Shin Nishio (Japanese Gynecologic Oncology Group (JGOG) , Japan)	Changes in clinicopathological demographics of 1,061 patients with vulvar cancer in Japan: increasing oldest-old, stage-shifting, and decreasing cohort-level survival
IS-AC-3-1	Dr.Jacky Nizard (Sorbonne University, France)	Extracorporeal Membrane Oxygenation for refractory respiratory or cardio-circulatory distress associated with pregnancy
IS-AC-3-2	Dr.Katsusuke Ozawa (Center of Maternal-Fetal, Neonatal and Reproductive Medicine, National Center for Child Health and Development, Japan)	Assessing long-term neurodevelopmental outcome of twin reversed arterial perfusion sequence after radiofrequency ablation
IS-AC-3-3	Dr.Ritsuko Pooh (Fetal Brain Center, CRIFM Clinical Research Institute of Fetal Medicine, Japan)	Physiological changes in fetal brain morphology between 11-20 weeks of gestation by transvaginal 3D neuroimaging
IS-AC-3-4	Dr.Kensuke Suzuki (The University of Tokyo Hospital, Japan)	Development of Indomethacin-loaded polymeric micelles to prevent preterm birth without adverse effect in the fetus
IS-AC-3-5	Dr.Tomoyuki Kojima (Yokohama City University, Japan)	Fabrication of tissue engineered blood vessel patch derived from umbilical smooth muscle cells
IS-AC-3-6	Dr.Neva Kandzija (Nuffield Department of Women's and Reproductive Health, University of Oxford, Oxford, UK)	Placental extracellular vesicles express insulin receptor that act as decoy receptor capable of binding circulating insulin
IS-AC-4-1	Dr.Hsin-Ju Chiang (Department of Obstetrics and Gynecology, Kaohsiung Chang Gung Memorial Hospital, Kaohsiung, Taiwan)	Chronic hepatitis C infection ties to an increased risk of recurrent miscarriage regardless of anti-viral treatment
IS-AC-4-3	Dr.Ryo Uemura (Osaka City University Hospital, Japan)	Examination of Fibulin-5 knockout mice as a model of pelvic organ prolapse
IS-AC-4-4	Dr.Takashi Takeda (Research Institute of Oriental Medicine, Kindai University, Japan)	Sleep habits and premenstrual syndrome-induced athletic disturbance in Japanese adolescent athletes: a prospective study