

The 73rd Annual Congress of the Japan Society of Obstetrics and Gynecology

Award & Prize

JSOG Congress Award

Session	Name	Title
IS-AC-1-6	Dr. Shihoko Aizawa (Department of Pathology and Microbiology, Nihon University, Japan)	SARS-CoV-2 infects human trophoblasts but proliferate limitedly
IS-AC-2-1	Dr. Masato Yoshihara (Nagoya University, Japan)	Peritoneum-inducible Notch dependent intra-tumoral heterogeneity mediates cell-fate dynamics and development of metastatic ovarian cancer
IS-AC-3-2	Dr. Chiaki Tenkumo (Kagawa University Hospital, Japan)	Repeated maternal separation causes transient reduction in BDNF expression in the medial prefrontal cortex during early brain development, affecting inhibitory neuron development
IS-AC-3-3	Dr. Toshiyuki Itai (Department of Human Genetics, Yokohama City University, Japan)	Prenatal clinical manifestations in individuals with COL4A1/COL4A2 variants

JSOG Congress Encouragement Award

Session	Name	Title
IS-AC-1-1	Dr. Yosuke Tarumi (Kyoto Prefectural University of Medicine, Japan)	Low expression of progesterone receptor acts as a predictive factor for recurrence of ovarian endometrioma and concurrence of deep endometriosis
IS-AC-1-2	Dr. Naomi Shiga (Tohoku University Hospital, Japan)	Estimating carrier frequencies of pathogenic gene variants associated with sex development in general Japanese individuals
IS-AC-1-3	Dr. Hsin-ju Chiang (Kaohsiung Chang Gung Memorial Hospital, Taiwan)	Exposure to fine particle air pollution links to increased risk of ectopic pregnancy in advanced reproductive aged women
IS-AC-1-4	Dr. Zhang Duoduo (Peking Union Medical College Hospital, China)	Clinical characteristics and molecular genetics of complete androgen insensitivity syndrome patients: A series study on 30 cases from a Chinese tertiary medical center
IS-AC-2-2	Dr. Taito Miyamoto (Kyoto University, Japan)	CD276 contributes to M2 macrophage-rich immunosuppressive tumor microenvironment via CCL2-CCR2 axis in ovarian cancer
IS-AC-2-4	Dr. Pothuri Bhavana (Gynecologic Oncology Group (GOG) and Perlmutter Cancer Center, NYU Langone Health, USA)	Patient-reported outcomes (PROs) in patients (pts) receiving niraparib in the PRIMA/ENGOT-OV26/GOG-3,012 trial
IS-AC-2-5	Dr. Graybill Whitney (Gynecologic Oncology Group (GOG) and Medical University of South Carolina, Charleston, SC, USA)	Efficacy of Individualized Starting Dose (ISD) and Fixed Starting Dose (FSD) of Niraparib per Investigator Assessment (IA) in Newly Diagnosed Advanced Ovarian Cancer (OC) Patients
IS-AC-2-6	Dr. Ryan Neil A (University of Bristol, UK)	The Proportion of Endometrial Tumours Associated with Lynch Syndrome (PETALS): a prospective cross-sectional study
IS-AC-2-7	Dr. Risa Kudo (Niigata University, Japan)	Efficacy of human papillomavirus vaccine against high-grade cervical cytological abnormalities in young Japanese women
IS-AC-3-1	Dr. Megumi Fudaba (Osaka City University, Japan)	A new approach for the analysis of oral, vaginal and intestinal microbiota combined with vaginal bacterial metabolite productivity during pregnancy
IS-AC-3-5	Dr. Toshiaki Yasuoka (Ministry of Health, Labor and Welfare Scientific Research Group)	Pregnancy outcomes among female childhood, adolescent and young adult cancer survivors using internet based nationwide questionnaire surveys in Japan
IS-AC-3-6	Dr. Narice Brenda F (University of Sheffield, UK)	Raman spectroscopic analysis of cervicovaginal biomarkers for prediction of preterm birth
IS-AC-3-7	Bhatt Sucheta (Illumina, Inc., Australia)	Performance of a genome-wide PCR-free, paired-end sequencing-based noninvasive prenatal screening test, VeriSeq NIPT Solution v2, in the detection of fetal chromosomal anomalies

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Session	Name	Title
IS-WS-1-4	Dr.Saki Kamata (Nihon University,Japan)	Identification of the difference of the cervical cancer carcinogenesis between HPV-16 and -18 using induced reserve like cells.
IS-WS-2-6	Dr.Gorou Kuramoto (Tokyo Women's Medical University Hospital,Japan)	Preventive effect of umbilical cord mesenchymal stem cell sheet for uterine fibrosis after uterine surgery in a rat model
IS-WS-3-3	Dr.Tsukasa Takaoka (Kyoto Prefectural University of Medicine,Japan)	Daidzein-rich isoflavone aglycones inhibit HSD17 beta 1 in endometriosis
IS-WS-4-7	Dr.Nahoko Komatsu (Nagasaki University Hospital,Japan)	Horizontal transmission of HTLV-1 in reproductive-aged women in Nagasaki
IS-WS-5-6	Dr.Tomoko Tanaka (Toyama University Hospital,Japan)	Functional importance of T cell estrogen receptor alpha signaling in the prevention of gestational diabetes in mice.
IS-WS-6-6	Dr.Kousuke Murakami (Kindai University,Japan)	Relationship of PIK3CA mutation between ovarian clear cell carcinoma, endometriosis, and eutopic endometrium
IS-WS-7-6	Dr.Takehiro Hiraoka (The University of Tokyo Hospital,Japan)	Distinct functions of uterine epithelial and stromal STAT3 orchestrate uterine receptivity and embryo attachment
IS-WS-8-3	Dr.Junki Oonishi (The Jikei University,Japan)	Low expression of SLC7A11 in ARID1A-deficient ovarian clear cell carcinoma
IS-WS-8-6	Dr.Kazuhisa Kitami (Nagoya University,Japan)	Active vitamin D inhibits mesothelial-mesenchymal-transition accelerating peritoneal dissemination in ovarian cancer
IS-WS-9-1	Dr.Tomoaki Oda (Hamamatsu University School of Medicine,Japan)	Consumptive Coagulopathy involving Amniotic Fluid Embolism: Proposal of a New Index Hemoglobin/Fibrinogen Ratio for Earlier Identification and Intervention
IS-WS-10-1	Dr.Takahiro Koyanagi (Jichi Medical University,Japan)	Knockout of the angiogenesis regulator vasohibin-2 increases paclitaxel sensitivity through regulating microtubule activity in ovarian cancer cells
IS-WS-11-1	Dr.Tomoyuki Kojima (Yokohama City University,Japan)	Fabrication of biological grafts generated from umbilical smooth muscle cells by periodic hydrostatic pressurization under hypoxia
IS-WS-12-6	Dr.Emi Katakura (Keio University,Japan)	UDP-glucose, a cellular danger signal, promotes the invasion of human extravillous trophoblast cells via P2Y14
IS-WS-13-4	Dr.Miki Hiraiwa (Fukushima Medical University,Japan)	A novel in vitro model for studying human periventricular white matter injury

優秀日本語演題賞 JSOG Congress Award (Japanese session)

	Name	Title
HS-2-1	森美奈子(岐阜大附属病院)	CD44vをターゲットとしたフェロトーンシス誘導による難治性子宮頸癌に対する新規治療戦略
HS-3-2	中村健太郎(聖マリアンナ医大)	PARP阻害薬は卵巣予備能を低下させる
HS-4-3	阿部雄志(慶應大)	ヒト羊水幹細胞の腹腔内投与は腹腔内凝集体による炎症制御を介して早産を抑制する