

**The 19th Japan-Taiwan Symposium on  
Obstetrical/Gynecological Ultrasound & Perinatology**  
**PROGRAM**

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**Friday. September 25**

**Sanjo Conference Hall**

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**13 : 00~14 : 00      Fetal Abnormalities**

Chair : Jin-Chung Shih · Kazunori Baba

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**JT-1      Supplemental Value of MRI in Prenatal Diagnosis of Fetal Abdominal Disease**

<sup>1)</sup>Department of Obstetrics and Gynecology, Chang Gung Memorial Hospital, Kaohsiung, Taiwan,

<sup>2)</sup>Department of Radiology, Chang Gung Memorial Hospital, Kaohsiung, Taiwan

Ching-Chang Tsai<sup>1)</sup>, Chia-Yu Ou<sup>1)</sup>, Te-Yao Hsu<sup>1)</sup>, Liang-Chieh Tsang<sup>2)</sup>

**JT-2      Congenital glioblastoma with a favorable prognosis—A case report**

<sup>1)</sup>Department of Obstetrics and Gynecology, Hiroshima City Hospital, Japan,

<sup>2)</sup>Department of Neonatology, Hiroshima City Hospital, Japan,

<sup>3)</sup>Department of Neurosurgery, Hiroshima City Hospital, Japan

Leina Komatsu, Nobutaka Yoshida<sup>1)</sup>, Yuusei Nakata, Michiko Hayashidani<sup>2)</sup>, and Shigeki Nishino<sup>3)</sup>

**JT-3      renal tubular dysgenesis:two case reports**

Osaka Medical Center and Research Institute for Maternal and Child Health, Japan

Soichiro Nakayama, Jyun Shiraishi, Kenichi Satomura, Nobuaki Mitsuda, Noriyuki Suehara

**JT-4      Congenital cytomegalovirus infection detected by detailed brain scan**

<sup>1)</sup>Department of Obstetrics and Gynecology, Osaka Medical College Hospital, Osaka,

<sup>2)</sup>CRIFM Clinical Research Institute of Fetal Medicine PMC, Osaka,

<sup>3)</sup>Department of Obstetrics and Gynecology, National Defence Medical College, Tokorozawa, Japan

Daisuke Fujita<sup>1)</sup>, Ritsuko K.Pooh<sup>2)</sup>, Masashi Yoshida<sup>3)</sup>, Hideo Matsuda<sup>3)</sup>, Yoshiaki Yamashita<sup>1)</sup>,

Hideki Kamegai<sup>1)</sup>, Masahide Ohmichi<sup>1)</sup>

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**14 : 00~15 : 15      Genetics**

Chair : Ming-Song Tsai · Takahiko Kubo

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**JT-5      First-trimester Down syndrome screening in women younger than 35 years old in Taiwan**

Department of Obstetrics & Gynecology, Cathay General Hospital, Taipei, Taiwan

M. S Tsai , C. Y Chou, F. J Hsieh, M.L. Cheong, F. K Lee , B.Q She

**JT-6      Prenatal diagnosis of mosaic Pallister-Killian syndrome and its breakpoint on chromosome 12p**

Department of Obstetrics & Gynecology, Cathay General Hospital, Taipei, Taiwan

W.C. Yang, C.Y. Chou, S.C Chen, M.S. Tsai

- JT-7 Role of sophisticated cytogenetic tools in prenatal diagnosis:  
using multicolor banding and oligonucleotide array CGH as examples

Head, Genomic Medicine, Changhua Christian Hospital, Taiwan  
Ming Chen, MD, PhD

- JT-8 Amniocentesis by 25G Needle and Transabdominal Chorionic Villi Sampling by  
18/20G Double Needle

CRIFM Clinical Research Institute of Fetal Medicine PMC, Osaka, Japan  
Ritsuko K. Pooh

- JT-9 Abnormal fetal DNA chip results in cases with fetal structural abnormalities detected  
by ultrasound

<sup>1)</sup>CRIFM Clinical Research Institute of Fetal Medicine PMC, Osaka, Japan,  
<sup>2)</sup>Fetal Medicine Unit, Department of Obstetrics and Gynaecology, Prince of Wales Hospital,  
The Chinese University of Hong Kong, Shatin, Hong Kong  
Ritsuko K. Pooh<sup>1)</sup>, Kwong Wai Choy<sup>2)</sup>, Chi Chiu Wang<sup>2)</sup> and Tze Kin Lau<sup>2)</sup>

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## 15 : 15~15 : 30      Coffee Break

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## 15 : 30~16 : 15      Reproductive Medicine

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Chair : Te-Yao Hsu · Tomoyuki Fujii

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- JT-10 Characterization of human alpha-defensin 1-3 in Fresh Human Milk by  
MALDI-TOF MS

<sup>1)</sup>Department of OB/GYN, Chang Gung Memorial Hospital - Kaohsiung Medical Center,  
Chang Gung University College of Medicine, Kaohsiung, Taiwan,  
<sup>2)</sup> Department of Chemistry, National Sun Yat-Sen University, Kaohsiung, Taiwan  
Ching-Chou Tsai<sup>1)</sup>, Jentaie Shiea<sup>2)</sup>, Li-Hua Lo<sup>2)</sup>, Ming-Huey Yang<sup>2)</sup>

- JT-11 Comparison of the offspring sex ratio between fresh and vitrification-thawed  
blastocyst transfer

Department of Obstetrics and Gynecology, Chang Gung Memorial Hospital-Kaohsiung Medical Center,  
Chang Gung University College of Medicine, 123 Ta-Pei Road, Niaosung Hsiang, Kaohsiung, Taiwan  
Kuo-Chung Lan, M.D. and Pin-Yao Lin, M.D.,

- JT-12 3D Power Doppler Ultrasound in Fetal Medicine and Reproductive Biology

<sup>1)</sup>Department of Obstetrics and Gynecology, and  
<sup>2)</sup>Institute of Behavior Medicine, National Cheng Kung University School of Medicine, Tainan, Taiwan  
Fong-Ming CHANG<sup>1)</sup>, Huei-Chen KO<sup>2)</sup>, Lin KANG<sup>1)</sup>

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**16 : 15~17 : 15      Multiple Pregnancies and Placenta**

Chair : Ming-Kwang Shyu · Ichiro Kawabata

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- JT-13 Signs of acute deterioration of abnormal monochorionic twins under intensive perinatal management.

Department of fetal-maternal medicine, Nagara Medical Center, Gifu city

Kaori Kigoshi, Yuichiro Takahashi, Shigenori Iwagaki, Rika Nishihara, Tomotake Iwasa, Ichiro Kawabata

- JT-14 Risk factors for neonatal poor prognosis and maternal coagulopathy in cases of abruptio placentae

<sup>1)</sup>Nagara Medical Center, Japan, <sup>2)</sup>Miyazaki Medical Association Hospital, Japan

Tomotake Iwasa MD<sup>1,2)</sup>, Yuichiro Takahashi MD<sup>2)</sup>, Kaori Kigoshi MD<sup>2)</sup>, Rika Nishihara MD<sup>2)</sup>, Shigenori Iwagaki MD<sup>2)</sup>, Ichiro Kawabata MD<sup>2)</sup>, Seishi Furukawa MD<sup>1)</sup>, Yoshio Nagai MD<sup>1)</sup>, Yuki Takano MD<sup>1)</sup>

- JT-15 A case of conjoined twins complicating a monochorionic diamniotic triplet pregnancy diagnosed at 10 weeks.

Department of obstetrics and gynecology Kansai Medical University Hirakata hospital,  
Department of pediatrics Kansai Medical University Hirakata hospital

Atsushi Kasamatsu, Hirokazu Yorioka, Akiko Itou, Susumu Sawaragi, Hideharu Kanzaki,  
Kenzi Mine, Syouzi Tsuzi, Atsushi Oohashi, You Kinoshita, Kazunari Kaneko

- JT-16 Ultrasound evaluation of placental trophotropism

Department of Obstetrics and Gynecology, Showa University School of Medicine, Tokyo, Japan  
Junichi Hasegawa, Takashi Mimura, Masamitsu Nakamura, Shoko Takahashi, Ryu Matsuoka,  
Kiyotake Ichizuka, Takashi Okai

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**17 : 15~18 : 15      Maternal Complications**

Chair : Ming-Ha Chang · Tomoaki Ikeda

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- JT-17 Evaluation of ultrasonographic findings for predicting antenatal bleeding in placenta previa

Department of Obstetrics and Gynecology, Showa University School of Medicine, Tokyo, Japan  
Shoko Takahashi, Junichi Hasegawa, Takashi Mimura, Masamitsu Nakamura, Ryu Matsuoka,  
Kiyotake Ichizuka, Takashi Okai

- JT-18 Activation of TLR3 in the trophoblast is associated with preterm delivery

<sup>1)</sup>University of Tokyo, <sup>2)</sup>Yale University

Kaori Koga<sup>1,2)</sup>, Yutaka Osuga<sup>1)</sup>, Gil Mor<sup>2)</sup> and Yuji Taketani<sup>1)</sup>

- JT-19 A report of postpartum Reversible Posterior Leukoencephalopathy Syndrome after cesarean delivery.

Takatsuki General Hospital, Department of Gynecology and Obstetrics

Tomoatsu Jimi, Satoshi Nakago, Yuka Shirakawa, Masayuki Tomura, Hiroki Kato, Hitomi Okusugi, Makiko Shinkoda, Youko Hayakawa, Tetsuya Oishi, Daiji Tsujimoto

- JT-20 A Case of Eosinophilic Myocarditis Presenting Cardiac Tamponade in the 2nd Pregnancy Trimester

Takatsuki General Hospital, Department of Gynecology and Obstetrics

Hiroki Kato, Satoshi Nakago, Hitomi Okusugi, Makiko Shinkoda, Youko Hayakawa, Tetsuya Oishi, Daiji Tsujimoto

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18 : 30～

日台懇親会

会場：山上会館1階 談話ホール

Banquet at Sanjo Conference Hall 1F

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