



# ISUOG INTERNATIONAL SYMPOSIUM

ASIA

19-20 NOVEMBER

2022

IN ULTRASOUND IN OBSTETRICS AND GYNECOLOGY

## SCIENTIFIC PROGRAM - 19 November 2022 (subject to change)

Time Zone			Stream 1	Stream 2
New Dehli, India	Tokyo, Japan, Seoul, South Korea	Hong Kong, Manila, Philippines, Singapore		
			<b>Opening plenary: Harmonizing gynecological cancer care in Asia</b>	
05:20-05:55	08:50-09:25	07:50-08:25	Co-chairs: Liona Poon, Hong Kong, Mary Acda, Philippines Welcome message - Liona Poon, Hong Kong Message from President - Laurent Salomon, France Harmonizing gynecological cancer care in Asia - Keiichi Fujiwara, Japan	
05:55-06:06	09:25-09:35	08:25-08:35		<b>Interval</b>
			<b>Great obstetrical syndromes (in collaboration with AFOG)</b>	<b>How not to miss endometriosis in a routine pelvic ultrasound: a talk with experts</b>
			Co-Chairs: Hian Yan Dan Voon, Malaysia, Nelinda Catherine Pangilinan, Philippines Introduction from AFOG President - Pisake Lumbiganon, Thailand Is uterine artery Doppler the only ultrasound tool for prediction of preeclampsia? - Fabricio da Silva Costa, Brazil Demonstration of techniques: uterine artery and ophthalmic artery - An Chi Mu, United Kingdom Screening and prevention of pre-eclampsia in multiple pregnancies - Jon Hyett, Australia Cervical length screening: TA or TV? - Hian Yan Dan Voon, Malaysia Screening for GDM: is sonographic maternal fat assessment feasible? - Narelle Kennedy, Australia	Co-Chairs: Narendra Malhotra, India, Nhat-Thang Tran, Vietnam  Step by step ultrasound instruction manual for pelvic endometriosis - Mala Sibai, India Posterior compartment endometriosis: step-wise assessment - George Condous, Australia Anterior compartment endometriosis: bladder and ureters - Poonam Charan, Australia Office gel sonovaginography: 3D in endometriosis - Stefano Guerriero, Italy [Ultrasound demonstration] Endometriosis evaluation in ten minutes - George Condous, Australia
06:05-07:35	09:35-11:05	08:35-10:05		
07:35-08:00	11:05-11:30	10:05-10:30		<b>Break</b>
			<b>Placenta accreta spectrum: The new "caput medusa" in the obstetric battle field</b>	<b>Challenges in ultrasound diagnosis of gynecologic abnormalities in pediatric and adolescent patients</b>
			Co-Chairs: George Yeo, Singapore, Kwok-Ying Leung, Hong Kong Placenta accreta spectrum: how ultrasound diagnosis guides clinician management perspective - Rozi Aditya Aryananda, Indonesia MRI in the diagnosis of placenta accreta spectrum - José Palacios Jarquemada, Argentina Placenta accreta spectrum appearing in the first and early second trimesters - Jin-Chung Shih, Taipei  [Ultrasound demonstration] Standardised ultrasound descriptors and rail sign of PAS - Jin-Chung Shih, Taipei	Co-Chairs: Airen Sique, Philippines, Symphorosa Chan, Hong Kong Ultrasound assessment of the uterus in adolescent patients: what are the common abnormalities? - Bo Hyon Yun, South Korea [Ultrasound demonstration] Adolescent patient with abnormal uterine findings - Bo Hyon Yun, South Korea What are the most common adnexal masses in pediatric and adolescent age group? - Airen Sique, Philippines [Ultrasound demonstration] Adolescent patient with an ovarian new growth - Airen Sique, Philippines Challenges in the diagnosis of PCOS in adolescent: what are the ultrasound criteria? - Eriidia Llamas-Clark [Ultrasound demonstration] Adolescent patient with features of PCOS - Eriidia Llamas-Clark
08:00-09:30	11:30-13:00	10:30-12:00		
09:30-11:00	13:00-14:30	12:00-13:30		<b>Lunch break and sponsored symposia</b>
			<b>SGA and FGR: diagnosis, surveillance, and management</b>	<b>Diagnosis of congenital uterine anomalies</b>
			Co-Chairs: Mary Acda, Philippines, TP Baskaran, Singapore Diagnosis: normal SGA vs abnormal SGA vs FGR fetus - Tony Tan, Singapore Surveillance: which parameters to use? - Bijoy Balakrishnan, India  Management: when and how to deliver - Andrea Dall'Asta, Italy	Co-Chairs: Mee-Hwa Lee, South Korea, Sa-Ra Lee, South Korea New classification and diagnosis of congenital uterine anomalies: practical considerations - Kanna Javaprakasa, United Kingdom 3D ultrasound of obstructive and non-obstructive congenital uterine anomalies - Sa-Ra Lee, South Korea MRI based diagnosis of congenital mullerian anomalies - Mi-Hyun Kim, South Korea Uterine anomalies and preterm labor - Aparna Ramachandran, Australia
11:00-12:30	14:30-16:00	13:30-15:00		
12:30-13:00	16:00-16:30	15:00-15:30		<b>Break</b>
			<b>Complicated twins: decisions and dilemmas</b>	<b>Infertility and ultrasound (in collaboration with Aspire)</b>
			Co-Chairs: Yves Ville, France, Prathima Radhakrishna, India Management of atypical presentations of TTTS - Yves Ville, France MC / DC twins discordant for anomaly: decisions and dilemmas in management - Prathima Radhakrishna, India Radiofrequency ablation in complicated MC twins: is it the method of choice? - Suresh Seshadri, India The Issue of TAPS: current concepts in management - Liesbeth Lewi, Belgium	Co-Chairs: Tin-Chiu Li, South Korea, Ji Young Choi, South Korea Tubal assessment for infertility - Kamal Ojha, United Kingdom Ovarian assessment for infertility - Jacqueline Chung, Hong Kong Uterine assessment for infertility - Sotirios Saravelos, United Kingdom Case-based discussions - Karen Ng, Hong Kong
13:00-14:30	16:30-18:00	15:30-17:00		
14:30-14:40	18:00-18:10	17:00-17:10		<b>Interval</b>
			<b>Plenary: Fetal echo for all</b>	
14:40-15:10	18:10-18:40	17:10-17:40	Co-chairs: George Yeo, Singapore Fetal echo for all - Rabih Chaoui, Germany	

# SCIENTIFIC PROGRAM - 20 November 2022 (subject to change)

New Dehli, India	Time Zone		Stream 1	Stream 2
	Tokyo, Japan, Seoul, South Korea	Hong Kong, Manila, Philippines, Singapore		
			<b>Plenary: Implementation of preeclampsia screening and prevention across Asia</b>	
05:25-05:55	08:55-09:25	07:55-08:25	Co-chairs: Ritsuko Pooh, Japan, Suresh Seshadri, India Implementation of preeclampsia screening and prevention across Asia - Liona Poon, Hong Kong	
05:55-06:05	09:25-09:35	08:25-08:35	<b>Interval</b>	
			<b>Fetal anomalies: intraabdominal pathologies</b>	<b>Updates on the recent diagnosis and management of ectopic pregnancies</b>
06:05-07:35	09:35-11:05	08:35-10:05	Co-Chairs: Rafeaie Amin, Malaysia, Jon Hyett, Australia Should we still report hydronephrosis? - Vivek Krishnan, India Hyperechogenic bowel and meconium peritonitis: identifying the cause and managing ongoing pregnancy - Hyun Jin Cho, South Korea Anhydramnios in the second trimester: exploring the differential diagnosis - Rafeaie Amin, Malaysia Intraabdominal cysts: to discuss the differential diagnosis and outcomes of various intraabdominal cysts - Imelda Balchin, Malaysia	Co-Chairs: Nguyen Ha, Vietnam, Simon Meagher, Australia Resolving diagnostic dilemmas in ectopic pregnancy using ultrasound - Valerie Guinto, Philippines Diagnosis of ectopic pregnancies in unusual locations - Nguyen Ha, Vietnam The value of three dimensional ultrasound in the diagnosis of interstitial pregnancy - Simon Meagher, Australia
07:35-08:00	11:05-11:30	10:05-10:30	<b>Break</b>	
			<b>Fetal echocardiography: let's master fetal heart!</b>	<b>Pelvic floor ultrasound</b>
08:00-09:30	11:30-13:00	10:30-12:00	Co-Chairs: Hye Sung Won, South Korea, Ashok Khurana, India Ultrasound demonstration: normal heart and a checklist for the examination of the heart in the 2nd trimester - Hye Sung Won, South Korea An algorithmic approach to the four chamber view: a series of flow charts showing an "observation" and the road to anatomical diagnosis with relevant images - Ja Young Kwon, South Korea The abnormal 3 vessel view: abnormal number - Ashok Khurana, India The abnormal 3 vessel view: abnormal size - Hye Sung Won, South Korea	Co-Chairs: Aly Youssef, Italy, Rachel Cheung, Hong Kong 2D ultrasound in the diagnosis of pelvic floor injury - Clara Shek, Australia 3D and 4D ultrasound in the diagnosis of pelvic floor injury - Aly Youssef, Italy Undiagnosed OASIS - Symphorosa Chan, Hong Kong The use of ultrasound in the diagnosis of OASIS - Giulio Aniello Santoro, Italy Ultrasound demonstration: pelvic floor ultrasound - Aly Youssef, Italy
09:30-11:00	13:00-14:30	12:00-13:30	<b>Lunch break and sponsored symposia</b>	
			<b>Performing fetal neurosonography, from basic to advanced</b>	<b>Ultrasound challenges in scanning pelvic infections including pelvic tuberculosis</b>
11:00-12:30	14:30-16:00	13:30-15:00	Co-Chairs: Ritsuko Pooh, Japan, Liona Poon, Hong Kong How to screen and diagnose fetal brain diseases - Rabih Chaoui, Germany Fetal brain development and neurosonography - Ritsuko Pooh, Japan Fetal brain and genetics - Karina K. Haratz, Israel [Ultrasound demonstration] - Ritsuko Pooh, Japan [Case discussion] One interesting case from Hong Kong, the other from Japan - Yi Man Wah, Hong Kong, Nana Matsuzawa, Japan	Co-Chairs: Airen Sigue, Philippines, Regina Rosario Panlilio-Vitriolo, Philippines Diagnostic challenge in the ultrasound assessment of pelvic tuberculosis - Regina Rosario Panlilio-Vitriolo, Philippines [Ultrasound demonstration] Patient with pelvic tuberculosis - Regina Rosario Panlilio-Vitriolo, Philippines Ultrasound assessment of pelvic infections: tuba-ovarian abscess or complex, infected endometrioma - Airen Sigue, Philippines [Ultrasound demonstration] Patient with tubo-ovarian abscess or complex infected endometrioma - Airen Sigue, Philippines How to differentiate tubo-ovarian abscess or complex versus rare fallopian tube cancer based on ultrasound features? - Filomena San Juan, Philippines [Ultrasound demonstration] Pelvic abscess versus adnexal malignancies - Filomena San Juan, Philippines
12:30-13:00	16:00-16:30	15:00-15:30	<b>Break</b>	
			<b>Fetal therapy: decisions and dilemmas (in collaboration with APCFT)</b>	<b>Tips and tricks in oncology ultrasound</b>
13:00-14:30	16:30-18:00	15:30-17:00	Co-Chairs: TY Leung, Hong Kong, Tuangsit Wataganara, Thailand Congenital diaphragmatic hernia: choosing the ones to treat - Jan Deprest, Belgium Fetal pleural effusions: shunting for all? - TY Leung, Hong Kong Lower urinary tract obstructions: when and how to intervene? - Tuangsit Wataganara, Thailand	Co-Chairs: Dirk Timmerman, Belgium, Nguyen Ha, Vietnam Endometrial cancer: ultrasound diagnosis - Mala Sibal, India The multifaceted sonographic appearance of gestational trophoblastic disease - Nguyen Ha, Vietnam Sarcoma: how to image and diagnose it? - Antonia Testa, Italy
14:30-14:40	18:00-18:10	17:00-17:10	<b>Interval</b>	
			<b>Closing plenary: Integrating the use of IOTA descriptors and the ADNEX model into an intuitive two step approach to classifying ovarian masses</b>	
14:40-15:10	18:10-18:40	17:10-17:40	Co-chairs: Liona Poon, Hong Kong, Airen Sigue, Philippines Closing message - Liona Poon, Hong Kong Integrating the use of IOTA descriptors and the ADNEX model into an intuitive two step approach to classifying ovarian masses - Dirk Timmerman, Belgium	