

---

## SPEAKER BIOGRAPHIES



### **Professor George Yeo**

Professor George SH Yeo is Emeritus Consultant & Chief of Obstetrics, Division of Obstetrics & Gynaecology at KK Women's & Children's Hospital, Singapore. Professor Yeo is also the Director of the Antenatal Diagnostic Centre and Head, Obstetric Ultrasound & Prenatal Diagnosis Unit. He is a Professor in Duke-NUS Graduate Medical School and an Adjunct Professor of Yong Loo Lin School of Medicine, National University of Singapore

Prof Yeo is instrumental in developing prenatal screening programmes in Singapore, set up and is responsible for the screening ultrasound programme in KK Hospital, which delivers a third of Singapore's births. He is active in the teaching and training of obstetrics ultrasound related educational programmes in Singapore and he organized the First International Scientific Meeting of ISUOG in 2004. He directs the programmes at the ISUOG Teaching and Training Centre in Singapore. He was the Singapore site PI for NIH HAPO study which was the basis for the IADPSG GDM criteria. He is an advisor to IPRAMHO.



### **Dr Tony Tan**

Dr Tony Tan graduated from the National University of Singapore in 1993. Dr Tan is a Consultant Obstetrician & Gynaecologist and the Clinical Director, Maternal Fetal Medicine at Raffles Hospital. He is also a Visiting Consultant to the Department of Obstetrics and Gynaecology in National University Hospital, was the President of the Obstetrical and Gynaecological Society of Singapore (OGSS) from April 2013 to April 2015, and was the chairman of the Maternal Fetal Medicine Committee of Asia-Oceanic Federation of Obstetrics and Gynaecology from 2013-2017.

Dr Tan was trained in fetal medicine and fetal therapy at the renowned Queen Charlotte's Hospital, London under Professor Nicholas M Fisk. He subsequently trained with Dr Kurt Hecher, Hamburg, Germany in laser treatment for TTTS and acardiac twins. His areas of interests include monochorionic twins and its manifestations of twin transfusion syndrome and acardiac twins, fetal screening, fetal therapy, threatened and recurrent miscarriages, and strategies to reduce unexplained stillbirth including the routine use of cerebroplacental ratio. He is an IPRAMHO International investigator.

---

## SPEAKER BIOGRAPHIES



### **Professor Tan Kok Hian**

Prof Tan Kok Hian is Head, Perinatal Audit & Epidemiology and Senior Consultant, Maternal Fetal Medicine in KK Women's & Children's Hospital, Singapore. Prof Tan has active teaching faculty appointments in 3 medical schools (Duke-NUS as regular rank Professor; and both NUS-YLL & NTU-LKC as Adjunct Professor). Prof Tan is the Lead for Gestational Diabetes Mellitus (GDM), SingHealth Duke-NUS Diabetes Centre and the Lead Principal Investigator, NMRC Integrated Platform for Research in Advancing Metabolic Health Outcomes of Women and Children (IPRAMHO). He is President of Perinatal Society of Singapore and Past President of the Obstetrical & Gynaecological Society (OGSS) of Singapore. He is also Chairman of the Congress Trust Fund of OGSS.

Prof Tan initiated and led in the implementation of universal GDM screening and also introduced the new IADPSG criteria in KKH and SGH since January 2016. He is the key champion of GDM universal screening, which has now been adopted in all hospitals in Singapore with obstetric service. As Chairperson of College of Obstetricians & Gynaecologists. Singapore GDM Committee 2017-2018 and Chairperson, Expert Group GDM Appropriate Care Guide of The Agency for Care Effectiveness (ACE), Ministry of Health 2017-18, he was instrumental in leading GDM management. He facilitated the Asia Oceania Consensus in Gestational Diabetes in January 2018. He initiated the Perinatal Society of Singapore Advocacy Group for Engagement in Optimal Perinatal Nutrition in August 2018.

Prof Tan is the Lead PI for RIE2020 NMRC Collaborative Centre Grant - Integrated Platform for Research in Advancing Metabolic Health Outcomes of Women and Children (IPRAMHO) which builds core research capability & capacity in metabolic health for women and children of Singapore and Asia. Prof Tan received many awards for his academic & clinical contributions. These included World Health Organisation - UAE Health Foundation Prize 2009 as Integrated Perinatal Care Project Team Leader.



### **Associate Professor Dittakarn Boriboonthirun**

Associate Professor Dittakarn Boriboonthirun is an obstetrician and currently the Head of the Research Support Unit at the Department of Obstetrics and Gynaecology, Faculty of Medicine Siriraj Hospital. Dr Dittakarn is also a member of administrative team and the Chairperson of Subcommittee on Research of The Royal Thai College of Obstetricians and Gynaecologists.

Dr Dittakarn and his colleagues are pioneers in setting up a clinical practice guideline for GDM and the GDM patient care team in Siriraj Hospital. He and his team were involved in GDM care in Siriraj Hospital for almost 20 years. He is also a member of Siriraj Center of Excellence on Diabetes, as a representative for the obstetric team.

Dr Dittakarn and his colleagues have regularly published research articles related to GDM in national and international journals. Majority of the research on GDM are related to clinical practice, including baseline clinical information, screening and diagnosis, risk identification, prevention and prediction of clinical outcomes, and care process improvement. He is an IPRAMHO International investigator.

---

## SPEAKER BIOGRAPHIES



### **Professor Tiran Dias**

Professor Tiran Dias is currently working as a Professor in Fetal Medicine in the Department of Obstetrics and Gynaecology Faculty of Medicine University of Kelaniya. He is also an honorary consultant Obstetrician and Gynaecologist at North Colombo Teaching Hospital, Ragama. He is an accredited Fetal Medicine specialist. His research interests are in small for gestational age, fetal surgery, and multiple pregnancy. His clinical interests are invasive prenatal diagnosis/ therapy, high risk pregnancy and medical problems in pregnancy. He has had his Fetal Medicine sub-specialty training in the United Kingdom. He is a member of the editorial team of the CMJ and he was the editor in chief of the Sri Lanka Journal of Obstetrics and Gynaecologists between 2013 and 2016. He has published 26 peer-reviewed articles and 2 book chapters. He is an IPRAMHO International investigator and has published an international paper on GDM with IPRAMHO.



### **Professor Chen Weiqing**

Professor Chen graduated from School of Public Health, Tongji Medical University and got the bachelor degree in 1984; studied in Anhui Medical University for the master degree from 1987 to 1990; and in the Chinese University of Hong Kong for Philosophy Doctor from 1998 to 2011.

He worked as an assistant lecturer in the Department of Preventive Medicine of Xingxiang Medical College from 1984 to 1987. After graduation from Anhui Medical University, he worked as an assistant lecturer from 1990 to 1992 and as a lecturer from 1993 to 1997 in the Department of Epidemiology, Sun Yat-sen University of Medical Science. He previously worked as a research associate in the Department of Community and Family Medicine in the Chinese University of Hong Kong. He became an Associate Professor from 2002 to 2004 and was a Professor from 2005 to present in the Department of Statistics and Epidemiology in Sun Yat-sen University.

Professor Chen's research interest mainly focuses on epidemiological study on chronic diseases, behavioral epidemiology, reproductive and perinatal epidemiology, and influences of social, psychological and behavioral factors on health. He is an IPRAMHO International investigator.



### **Professor Ounjai Kor-anantakul**

Professor Ounjai Kor-anantakul is a full Professor at the Division of Maternal and Fetal Medicine, Department of Obstetrics and Gynecology, Faculty of Medicine, Prince of Songkla University, Hat Yai, Songkhla, Thailand. After graduating from the Faculty of Medicine Siriraj Hospital, Mahidol University in 1982, she became a pioneer for setting up the Maternal and Fetal Medicine Unit at Songklanagarind Hospital, the first of its kind in Southern Thailand. She received a research fellowship grant for the Maternal and Fetal Medicine Unit, Kobe University, Japan in 1989, and graduated with a diploma program in Clinical Epidemiology from Prince of Songkla University in 1999.

Her research field comprises the screening and prenatal diagnosis of Thalassemia and Down syndrome. Furthermore, she is an expert in medical education and was part of the pioneer team that established the problem-based learning curriculum at the Faculty of Medicine, Prince of Songkla University. Recently, she was given the FIGO award in recognition of Women Obstetrician / Gynecologists during the XXII FIGO (International Federation of Gynecology and Obstetrics) World Congress of Gynecology & Obstetrics at Rio de Janeiro, Brazil, 14th – 19th October 2018.

---

## SPEAKER BIOGRAPHIES



### **Dr Oh Jean Yin**

Dr Oh Jean Yin is a Senior Consultant in the Department of Paediatrics at KK Women's & Children's Hospital, Singapore working to develop Adolescent Medicine within the hospital and community. She completed her postgraduate training in Paediatrics with specialist training and experience in Adolescent Medicine from 2006 in KK Hospital and as fellow in the Division of Adolescent Medicine, Toronto Sick Children's Hospital on 2008, returning to Singapore in 2009. With support of the Ministry of Health in the promotion of Adolescent Health, she focusses on service development for young people with obesity and eating disorders, teen pregnancy, and adolescents with chronic illness.

The work continues with KKH's Child and Adolescent Weight Management Program with efforts to find effective interventions that are risk stratified and stage-based, within the continuum of care. Her team has studied a family-based program (Lifestyle Intervention for Everyone – LITE) which has shown promising results and there are plans to develop a community-based LITE. She has spoken at various local and regional platforms on the stage-based approach for the management of Childhood Obesity. She is also currently a member of the Advisory Panel on Parenting (APOP) for the Ministry of Social and Family development (MSF) and was a member of the Healthy Youth Committee (HY-COM) for the Ministry of Education from 2009 – 2014. From her work in Adolescent Medicine with a focus on Childhood Obesity, she has developed an interest in inter-professional education and implementation science. Dr Oh is an IPRAMHO investigator.



### **Dr Han Wee Meng**

Dr Han Wee Meng is currently the Head of Dietetics department at KK Women's and Children's Hospital in Singapore. She received her PhD from the University of Surrey, United Kingdom. She is a registered dietitian with the Health and Care Professionals Council in the United Kingdom and is a member of the Singapore Nutrition & Dietetics Association. She is also a Certified Nutrition Support Specialist, issued by the National Board of Nutrition Support Certification, United States.

She has been involved in providing medical nutrition therapy for Diabetes for more than 15 years, in both women with Gestational Diabetes Mellitus and children with Type 1 Diabetes Mellitus. She has been involved in the Growing up towards Healthy Outcomes (GUSTO) birth cohort research study. Dr Han is an IPRAMHO investigator and is currently supporting a few research projects studying into improving the metabolic health of women including IPRAMHO.



### **Dr He Song**

Dr He Song attended National University of Singapore for her undergraduate degree in Bioengineering. She later attended Duke NUS Medical School and obtained her MD degree. She joined SingHealth Obstetrics & Gynecology (O&G) Residency Program after graduation and is currently in her third year of training. Dr He is an IPRAMHO investigator and is actively involved in IPRAMHO NORA cohort studies relating to weight gain in pregnancy.

---

## SPEAKER BIOGRAPHIES



### **Assistant Professor Mary Chong**

Asst Prof Mary Chong is currently Assistant Professor at the Saw Swee Hock School of Public Health, National University of Singapore and a Principal Investigator at the Clinical Nutrition Research Centre and Singapore Institute for Clinical Sciences, A\*STAR. She is the Nutrition Lead for the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) study, a mother-offspring cohort study in Singapore and two pre-conception studies. She is also Co-Investigator and Collaborator on three adult weight loss dietary intervention studies. Specializing in the area of Nutrition through the Life Course, her main research interests are in maternal and child nutrition and nutrition related to metabolic diseases and cardiovascular health. She has a special interest in lifestyle and eating behaviours and has been exploring this in both children and adults. Asst Prof Chong received her B.Sc. (Hons) Dietetics from Leeds Metropolitan University, UK, and Ph.D. from University of Oxford, UK.



### **Dr Chua Mei Chien**

Dr Chua Mei Chien is a Senior Consultant and Head, Department of Neonatology and Head, Special Care Nursery, in KK Women's and Children's Hospital (KKH). She obtained her basic medical degree in 1994 and was accredited as a specialist in 2003. She is an Adjunct Assistant Professor of Duke-NUS Graduate Medical School and Yong Loo Lin School of Medicine, NUS. Dr Chua is also a Clinical Teacher with the Lee Kong Chian School of Medicine. With keen interest in research, she is the principal investigator for a number of investigator initiated as well as industry sponsored trials.

Her special area of interest is neonatal nutrition, especially nutrition of the preterm infant. She has collaborated with multidisciplinary teams to develop evidence-based protocols for nutritional management of preterm infants, nurse-led feeding pathway and has won cluster and national awards for her work in promoting breastfeeding, her contributions to the Sale of Infant Foods Ethics Committee Singapore (SIF ECS) as well as clinical service excellence.

Dr Chua is the Chairperson of the hospital's Baby Friendly Hospital Initiative (BFHI) and is instrumental in steering KKH to achieve baby friendly accreditation in June 2014 and March 2017. She established the first Donor Human Milk Bank in Singapore in Aug 2017 in partnership with Temasek Foundation Cares. She is currently serving as president of the Association for Breastfeeding Advocacy (Singapore) and honorary treasurer of the College of Pediatric and Child Health, Singapore. She also chairs the Perinatal Society of Singapore Advocacy Group for Engagement in Optimal Perinatal Nutrition. She is Chairman of the KKH Medication Safety Committee and represents KKH in the National Medication Council.

### **Associate Professor Ang Seng Bin**



Dr Ang Seng Bin is a Senior Consultant Family Physician in KK Women's and Children's Hospital. He currently heads the Family Medicine Service as well as Menopause Unit in KK Women's and Children's Hospital. He is a Co-Lead for IPRAMHO. He is also the Associate Program Director of the SingHealth Family Medicine Residency program as well as an Adjunct Assistant Professor in Duke-NUS Medical School in the Family Medicine clerkship, Paediatric Clerkship, and Obstetrics and Gynaecology (OBGYN) Clerkship. Dr Ang is an adjunct associate professor of Curtin University. His research interests include osteoporosis, menopause, sexual health, diabetes mellitus as well as dermatology.

---

## SPEAKER BIOGRAPHIES



### **Dr Dirk de Korne**

Dirk de Korne is the Deputy Director, Medical Innovation & Care Transformation at KK Women's & Children's Hospital (KKH). He also holds a position as Adjunct Assistant Professor at Duke-NUS Medical School, Singapore, and Erasmus School of Health Policy and Management, Erasmus University Rotterdam, Netherlands.

In KKH, he is responsible for the hospitals' overall innovation strategy and execution, including the alignment and facilitation of initiatives and projects pertaining to cross-departments, multi-disciplinary collaborations towards patient service integration with relevant stakeholders.

Over the last 15 years, Dirk has focused on diffusion of innovations, quality and safety improvement and organizational strategy. He has been involved in, e.g., tele-health, e-health, health technology, risk management, human factors & ergonomics, performance indicators & benchmarking, safety culture, patient experience, design thinking, efficiency improvement and internal and external auditing. He holds a MSc in Health Policy & Management from Erasmus University Rotterdam and a PhD in Public Health from University of Amsterdam. He is an IPRAMHO investigator and is currently working a healthy eating plate design project with IPRAMHO.



### **Dr Sharon Foo Anqi**

Each year, about 210 million women become pregnant and about 140 million newborn babies are delivered. The sheer scale of maternal health issues makes maternal well-being a leading global public health challenge. Dr Sharon Foo, an eternal optimist, believes that this generation of world leaders and health care professionals have the opportunity to achieve real, lasting progress. She believes that research, education and the sharing of knowledge and skills are invaluable to bettering our care of mothers. She is delighted to be given the opportunity to share at this meeting. Sharon is a SingHealth Senior Resident, primarily based in KK Women's & Children's Hospital, Singapore.



### **Dr Celene Hui Yan Yan**

Dr Celene Hui is a clinical tutor in the Lee Kong Chian School of Medicine, Yong Loo Lin School of Medicine and Duke- NUS School of Medicine; as well as an Adjunct Research Fellow of Duke-NUS School of Medicine. She currently serves as a nominated council member on the Obstetrical and Gynaecological Society of Singapore. During her residency training, she won various awards including the SingHealth RISE Outstanding Resident Award, Inspiring Resident Educator Award and the Intermediate Training Exam Award. She was nominated to be the Chief Resident for Education for the academic year 2015/2016 and pioneered the first Resident Led OBGYN Teaching (ReLOT) Program for junior doctors. She was also selected to join the SingHealth Residency Leadership Programme in academic year 2016/2017.

---

## SPEAKER BIOGRAPHIES



### **Dr Tan Eng Loy**

Dr Tan Eng Loy graduated from National University of Singapore in 2000. He qualified for Membership of the Royal College of Obstetricians & Gynaecologists and was conferred Masters of Medicine (O&G) by NUS in 2006. He was elevated as a Fellow of the RCOG in 2018 for advancing the practice of O&G. He currently serves as Platform Director for O&G for the SingHealth Duke-NUS Surgical Skills & Simulation Centre. Dr Tan has active training faculty appointments in the Yong Loo Lin School of Medicine, NUS, Duke-NUS Medical School and SingHealth OBGYN Residency Program.

He is a Senior Consultant on the High Risk Pregnancy Clinic, the Gestational Diabetes Joint Clinic, and the Cardiac Obstetric Clinic at the Singapore General Hospital. Dr Tan's areas of research interests include the classification of caesarean sections, the use of simulation training to enhance multi-professional team work and communications in obstetrics emergencies and trauma, and the use of electronic fetal monitoring in labour.

A passionate educator, he has obtained numerous awards including the NUS Dean's Award for Teaching Excellence Academic Year 2009/2010 and Faculty Award at the Residency in SingHealth Excels in 2013. For his contributions to medical education, he was recognized as Outstanding Educator by the SingHealth Academic Medicine Education Institute (AMEI) at the Golden Apple Awards in 2017.



### **Associate Professor Tan Lay Kok**

Associate Professor Tan is a senior consultant obstetrician and gynecologist. He has a special interest in maternal medicine, and currently runs the joint diabetic pregnancy clinic at the Singapore General Hospital, where he also oversees other collaborative joint pregnancy clinics in cardiology, hematology and rheumatology. He is the Vice Chair (Education) for the SingHealth OBGYN Academic Clinical Program, and also Associate Program Director for its OBGYN Residency Program. He is also the immediate Past President of the Singapore Obstetrical and Gynaecological Society of Singapore. A/Prof Tan is an IPRAMHO investigator. He is in charge of the IPRAMHO education session on GDM.



### **Dr Mok Zhun Wei**

Dr Mok Zhun Wei is currently a 4th year Resident in the SingHealth Obstetrics and Gynaecology Residency Programme. He graduated from the Yong Loo Lin School of Medicine (NUS) in 2012. Having undergone rotations through the Emergency Department and the Singapore Armed Forces, he is currently pursuing his post-graduate degree in the field of Obstetrics and Gynaecology. Dr Mok also actively participates in mentorship programmes with medical undergraduates from NUS, Duke-NUS School of Medicine and Lee Kong Chian School of Medicine in their rotations through the department.

---

## SPEAKER BIOGRAPHIES



### **Dr Serene Thain**

Dr Serene Thain is an Associate Consultant Obstetrician and Gynaecologist at the Division of Obstetrics and Gynaecology, KK Women's and Children's Hospital. She graduated from the National University of Singapore in 2010 and went on to obtain her Membership of the Royal College of Surgeons (Edinburgh) in 2013, her Membership of the Royal College of Physicians (UK) and Master of Medicine in Internal Medicine in 2014. In November 2015, she was admitted as a Member of the Royal College of Obstetricians and Gynaecologists (UK) and awarded the MRCOG Prize Medal for emerging as the overall highest scoring candidate in the examination, as well as the 4th Asia-Oceania Congress of Obstetrics and Gynaecology Gold Medal conferred by NUS for the MMed (O&G) examinations. In 2017, she was also awarded the Shan S Ratnam Young Gynaecologist Award conferred by the Asia and Oceania Federation of Obstetrics and Gynaecology.

Dr Thain is currently a clinical tutor for Yong Loo Lin School of Medicine (NUS), Lee Kong Chian School of Medicine and an adjunct instructor and clinical teacher for Duke-NUS Medical School. She has been an active council member of the Obstetrical and Gynaecological Society, Singapore (OGSS) since 2015, and is the representative for KK Women's and Children's Hospital in the RCOG International Representative Committee. She is an Associate Editor for the Singapore Journal of Obstetrics and Gynaecology and is an IPAMHO investigator.



### **Dr Shivani Durai**

Dr Shivani Durai is currently a senior resident under the SingHealth Obstetrics & Gynaecology Residency Programme. She underwent medical school at Monash University, Melbourne. Dr Shivani recently completed her MRCOG/MMED and has published a paper in the Journal of Perinatal Medicine. She has a special interest in maternal fetal medicine.



### **Dr Ee Tat Xin**

Dr Ee Tat Xin graduated from Duke-NUS Medical School in 2011 and started his Obstetrics & Gynaecology Residency with SingHealth in 2012. He obtained his MRCOG (UK) and MMed O&G (Singapore) in 2016 and is currently in his last year of senior residency. Dr Ee has a keen interest in the field of fertility preservation in young oncological patients and aims to provide better service for this ever-growing patient demographics. He is also involved in the education of medical students from all 3 medical schools in Singapore.

---

## SPEAKER BIOGRAPHIES



### **Dr Shephali Tagore**

Dr Shephali graduated in India (MBBS), obtained her initial postgraduate training and received doctorate degree (MD) in Obstetrics and Gynecology in 1994. Her subsequent Obstetrics & Gynecology training was in the UK in several hospitals. After MRCOG (2003), she joined the Department of Obstetrics and Gynecology in KK Women's & Children's Hospital, Singapore, in 2004 and completed Advanced Specialty Training in 2008. Her subspecialty training was in Management of High Risk Pregnancies and Obstetric Critical Care in Duke University Hospital, Durham NC USA in February to March 2009, under MOH Singapore HMDP award.

Dr Shephali's clinical practice encompasses all aspects of Obstetrics and Gynecology. As the Head of Peripartum unit, Dr Shephali implements risk reduction strategies towards safer clinical care. She is the lead clinician in High Risk Obstetrics and Operative Obstetrics, offering consult service with hands on care, round the clock. She is actively involved in teaching, training and research activities. Additionally, as a Director of International Medical Programme, she organizes training in Obstetrics Emergencies in developing countries in South East Asia which remains her passion. She leads teams to teach simple, safe obstetric practices improving perinatal outcomes and at the same time streamlining their own systems and processes. Dr Shephali is an IPRAMHO investigator.



### **Dr Manisha Mathur**

Dr Manisha Mathur is the head of Ambulatory Service and Senior Consultant with the Department of Obstetrics & Gynaecology at KKH, and the Program Director of the SingHealth OBGYN Residency Programme. Dr Mathur graduated with her Bachelor of Medicine and Surgery in 1993 from the S.M.S Medical College in India. She obtained her Master of Surgery (Obstetrics & Gynaecology) in 1996. She subsequently trained in the United Kingdom, advanced herself with Certificate of Completion of Training for Specialist from the General Medical Council, United Kingdom in 2010. She has been a Member of Royal College of Obstetrics & Gynaecology, London, United Kingdom since 2004, obtaining the Fellowship of Royal College of Obstetrics & Gynaecology, London, United Kingdom in 2017. She is also a fellow of the American Congress of Obstetrics & Gynaecology since 2016.

Dr Mathur is a highly regarded as a caring and dedicated doctor who is very meticulous in ensuring that all her patients receive the best available care. Her excellent knowledge of clinical practice is up to date with local and international protocols that widely benefits women who seek for care and treatment. In recognition of her service to patients throughout the years, she was awarded the SingHealth Quality Service Gold Award in 2014, the SingHealth Quality Service Star Award in 2015 as well as the SingHealth Quality Service Superstar Finalist Winner in 2017.

Apart from the clinical commitment, her passion in teaching and educating junior doctors is unparalleled. As the Program Director of the SingHealth OBGYN Residency Programme, Dr Mathur has been patiently training and mentoring OBGYN residents. She is also actively involved in teaching and training of the medical students of Yong Loo Lin, Duke-NUS and Lee Kong Chian Medical schools. She is also active in clinical research with many publications in peer reviewed journals.

---

## SPEAKER BIOGRAPHIES



### **Prof Victor Samuel Rajadurai**

Professor Samuel Rajadurai is a Senior Consultant in the Department of Neonatology at the KK Women's and Children's Hospital, Singapore. He is an Adjunct Professor of Paediatrics at Duke-NUS and also a visiting Professor to Tianjin Central Hospital, China. He has had extensive experience in Neonatology for more than 30 years. Currently, he is the Vice-President of the Perinatal Society of Singapore and Chairman of the IPOKRaTES Group in Singapore. In the past he has served as the President of the Perinatal Society of Singapore and President of the College of Paediatrics and Child Health. He was the founding Director of the National Expanded Newborn Screening Programme. Prof Sam's research interests are perinatal asphyxia, PPHN, chronic lung disease of prematurity, neonatal nutrition, hypoglycaemia, and newborn screening. He has participated as a collaborator in a number of international multicenter randomized control trials including the OSECT trial, RAST study, UKOS trial, N3RO trial and OPTIMIST-A trial. He has been invited to speak at several national and international conferences and has also conducted Seminars / Workshops in Malaysia, Indonesia, Bangladesh, India, Japan, Cambodia and Myanmar. He is a visiting Professor to People's Republic of China and has been invited to lecture in several cities including Beijing, Shanghai, Guangzhou, Tianjin, Shijiazhuang, Shenzhen, Chengdu and Yinchuan for the past 12 years. His publications include 3 chapters in books, 120 abstracts and over 100 articles in journals. He is an IPRAMHO investigator.



### **Associate Professor Tan Ngiap Chuan**

A/Prof Tan is a Family Physician and senior consultant at SingHealth Polyclinics (SHP). He is also the Director, Department of Research at SingHealth Polyclinics HQ, Vice-chair (Research), SingHealth-Duke NUS Family Medicine Academic Clinical Program (FM ACP) and a member of the SingHealth Research Council. He also coaches aspiring Family Physicians, primary care professionals and medical schools in the three local medical schools in Family Medicine research. He is a Co-Lead for IPRAMHO.

A/Prof Tan has research interests in the areas of chronic disease management such as diabetes mellitus, hypertension, dyslipidemia, obesity, asthma and COPD, disease prevention and innovations in primary care. He has published over 80 papers in peer-reviewed journals and one book chapter, and received presentation awards in medical conferences and the SingHealth Publish Award for FM in 2015.

In the area of diabetes research, A/Prof Tan represents SHP in the Singapore Diabetes Taskforce and a member of the AGP Academy Steering Committee. He is the PI of multiple studies relating to type 2 diabetes mellitus, including NMRC HSR funded TRIUMPH study.



### **Ms Asmira Bte Mohamed Rahim**

Ms Asmira graduated from Nanyang Polytechnic in 1998 with Diploma in Nursing, followed by Advanced Diploma in Midwifery in 2002. She served in KKH Delivery Suite till 2016 caring for the laboring mothers of high and low risk groups. She obtained her Bachelor Degree in Science (Nursing) from Curtin Technological University in 2010. In 2016, Ms Asmira was appointed in KKH Obstetric Day Care (ODAC) to run the department as Nurse Clinician and Nurse Navigator, caring for the Gestational Diabetes mothers and developing a model system to guide and improve the care of GDM.

Ms Asmira completed Specialist Diploma in Diabetes Management in 2017 and she is also a member of the Temasek Foundation Cares Gestational Diabetes Program team, ensuring improvement of care for GDM mothers and maintaining their health.

---

## SPEAKER BIOGRAPHIES



### **Ms Goh Ling Jia**

Ling Jia is a registered nurse at National Healthcare Group Polyclinics and a member of the Singapore Nurses Association (SNA). She received her Bachelor of Health Science (Nursing) with Distinction from University of Sydney and is an ICU-trained nurse. She holds Master of Health Administration from Flinders University (Australia) and Masters in Clinical Research (Distinction) from University of Manchester (UK).

She worked in the ICU for 8 years and in quality management for 3 years before moving on to the primary healthcare sector in 2010. She is actively involved in research since her years in ICU and is currently the Co-lead for Nursing Research in NHGP. She shared her work in both local and international platform and had published her research in local and international journals, including the Proceedings of Singapore Healthcare; International Archives of Nursing and Health Care; and Advances in Skin and Wound Care. Ling Jia is an IPRAMHO investigator.



### **Professor Satvinder Singh Dhaliwal**

Professor Dhaliwal is a Professor of Biostatistics within the School of Public Health, Curtin University. Professor Dhaliwal has been the funding recipient of over 30 research grants and has a high impact publication record numbering over 200 journal papers. He has been instrumental in attracting over \$16 million dollars in research grants, and his H-index is 40.

Prof Dhaliwal has worked as a Statistician for the past 30 years and has accumulated extensive experience, both nationally and internationally, on the practical application of Statistics/Biostatistics in a wide variety of situations. He was previously employed with the Department of Endocrinology & Diabetes at Sir Charles Gairdner Hospital as a Senior Scientist & Medical Statistician. Prof Dhaliwal's research interest includes the application of Biostatistics in the fields of Public Health Research and Clinical Research. Prof Dhaliwal is an IPRAMHO International investigator.



### **Dr Queenie Li Lingjun**

Dr Queenie Li Lingjun is a clinician scientist in Division of Obstetrics and Gynaecology, KKH. Her previous research interests primarily lie on the application of retinal imaging as a potential biological marker to analyse and monitor structural and functional micro-circulation, in relation to systemic conditions and disease outcomes related to pregnancy, childhood, auto-immune and infectious diseases, etc. Her domain transcends and marries multiple disciplines – ophthalmology, epidemiology, genetics, gynaecology, paediatrics, immunology, computing among others, leading to her pivotal contributions in several international and national-scale cohorts.

Her current research interest at KK Women's and Children's Hospital focuses on early dietary and behavioural interventions – using smartphone-based applications – to improve pregnancy outcomes among high-risk pregnant women in Singapore. Dr Li is an IPRAMHO investigator. She is actively involved in the multi-country cohort study (IPRAMHO-International Collaborative Study). Dr Li is keen to design and conduct more evidence-based intervention studies to modify personal behaviours in pregnant women at risk of gestational diabetes, together with mothers with history of GDM at risk of type 2 diabetes development.

---

## SPEAKER BIOGRAPHIES



### **Associate Professor Valerie T Guinto**

Associate Professor Valerie Tiempo Guinto has distinguished herself in the Philippines in administration, research, teaching and clinical practice in the field of Maternal and Fetal Medicine. She studied Medicine and M.S. Clinical Medicine in the University of the Philippines-College of Medicine and trained in the residency of Obstetrics and Gynecology and the fellowship of Maternal and Fetal Medicine in the University of the Philippines-Philippine General Hospital. Subsequently, she was invited to the faculty of the Department of Obstetrics and Gynecology in the University of the Philippines-Philippine General Hospital, where she now serves as the Chief of the Section of Maternal-Fetal Medicine. She was also appointed as Chief of the Section of Maternal-Fetal Medicine in St. Luke's Medical Center Global City and later Vice Chair for Service and then currently Vice Chair for Research in the same hospital.

A/Prof Guinto has published researches locally and internationally. Her current research interests are on the perinatal problems of recurrent pregnancy loss, pre-eclampsia and preterm labor. She is also involved in development of Clinical Practice Guidelines in the Philippines, such as those for gestational diabetes mellitus, preterm labor, intrauterine growth restriction and cesarean section. She recently headed the development of the Clinical Practice Guidelines on recurrent pregnancy loss. She has lectured in many Postgraduate Courses. She is also active in the Philippine Society of Maternal and Fetal Medicine, where she currently serves as its President. Dr Guinto has a very prolific practice in obstetrics and gynecology, where she mostly manages high-risk pregnancies, especially those with recurrent pregnancy loss. She is affiliated in Philippine General Hospital, St. Luke's Medical Center Global City, Asian Hospital and Medical Center and Manila Doctors Hospital. A/Prof Guinto is an IPRAMHO International investigator.



### **Assistant Professor Kei Miyakoshi**

Asst Prof Kei graduated from Keio University School of Medicine, Japan and completed his residency training in the Department of Obstetrics and Gynaecology in 1998. He further pursued a Ph.D. with dissertation titled, "Role of leukocytes in uterine hypoperfusion and fetal growth retardation induced by ischemia-reperfusion" while working as a Research Assistant. In 2008, he became an Instructor and has been the Assistant Professor at Kei University School of Medicine since 2010 till present.

He is currently serving as a member for many societies including Japan Society of the Study of Hypertension in Pregnancy, Japan Society of Diabetes and Pregnancy, Japan Society of Fetal Cardiology, Japan Society of Maternal Fetal Medicine, Japan Society of Perinatal and Neonatal Medicine, Japan Society of Ultrasonics in Medicine as well as Japan Society of Obstetrics and Gynaecology.

His research group has pioneered studies that showed beta cell dysfunction is significant in gestational diabetes mellitus (GDM) in Japanese women and also shown clinical and genetic characteristics of GDM by the IADPSG criteria (i.e. WHO 2013 criteria) in Japanese. Recent studies demonstrated risk factors of postpartum glucose intolerance in Japanese women with recent GDM. Currently, he was involved in the multicenter prospective registry for pregnancy outcomes of GDM, conducted by the Japan Society of Diabetes and Pregnancy, as a member of task force.

---

## SPEAKER BIOGRAPHIES



### **Dr Hari Krishna Kumar**

Dr Krishna Kumar A/L Hari Krishnan is Head & Consultant Obstetrician & Gynaecologist, Maternal Fetal Medicine Specialist, Hospital Tuanku Ja'afar Seremban, Malaysia. He was President, Malaysian Medical Association (MMA) and Past President Obstetrical & Gynaecological Society of Malaysia (OGSM) 2010-11. He was the organising Chairman of the 21st OGSM National Congress in collaboration with the Irish College of Surgeons. He is registered to practise in Malaysia and United Kingdom. He has worked at various levels till consultant grade in Malaysia & England. He was the Chairman of the International Representative Committee for the RCOG.

He was noted in People at the Peak- The Who's Who of Malaysia 2005 and nominated twice for the award Glory of India, India. (2002, 2006). He has numerous free paper productions and publications including the guidelines of antenatal care as FIGO Honorary lecturer for International Medical University and Melaka Manipal University. He is Trainer in undergraduate, postgraduate, subspecialty and international trainer for Life Saving Skills for the Royal College of Obstetricians & Gynaecologists, United Kingdom.

He has been involved in many Ministry of Health projects at national, state and hospital level. He is also involved actively in OGSM and MMA (Malaysian Medical Association). He is an IPRAMHO International investigator.



### **Associate Professor Swe Swe Myint**

Dr Swe Swe Myint is a Senior Consultant/ Associate Professor (Maternal and Fetal Medicine Department) in Central Women's Hospital (CWH), Yangon, Myanmar. She received MBBS in 1991 and Master Degree in Obstetrics and Gynaecology in 1999 from University of Medicine 1, Yangon, Myanmar. She studied in the UK from 2003 to 2006 and became a member of Royal College of Obstetrician and Gynaecologists in 2006. She is a member of perinatal audit in CWH. She is also a member of Myanmar Medical Association (OG Society) and took part in implementing current guidelines (Obstetrics and Gynaecology) which was led by Myanmar Medical Association (OG Society). A/Prof Swe Swe Myint is an IPRAMHO International investigator.



### **Dr Tran Thi Lien Huong**

Dr Tran graduated with Doctor of Medicine from Hue University of Medicine and Pharmacy, Vietnam in 2008 and obtained Master of Science in Medicine from Ho Chi Minh City University of Medicine and Pharmacy, Vietnam in 2011.

As a Clinician, Dr Tran has worked in various departments of Tu Du Hospital, Vietnam that includes High Risk Pregnancy, Delivery, Gynecology and Emergency Departments. In 2013, she became Consultant for General Planning Department and is the current Vice Head of General Planning Department.

Dr Tran attended the Temasek Foundation International Healthcare Executives in Asia Leadership (TFI HEAL) Programme in Singapore December 2018. She is an IPRAMHO International investigator.