

# ASIA PACIFIC MATERNAL AND CHILD HEALTH CONFERENCE & INTEGRATED PLATFORM FOR RESEARCH IN ADVANCING MATERNAL & CHILD HEALTH OUTCOMES (IPRAMHO) INTERNATIONAL MEETING 2024

Integrated Platform for Research in Advancing Maternal & Child Health Outcomes  
(IPRAMHO)

23 & 24 February 2024

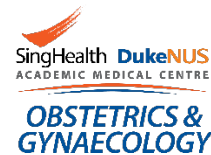
KK Women's and Children's Hospital, Singapore

Conference: Physical & Virtual Meetings

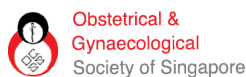
Scientific Posters Session



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# ***Optimising Perinatal Nutrition for Better Population Health***

## **SCIENTIFIC PROGRAMME**

**Day 1 – 23 February 2024 (Friday), 9.00am to 5.00pm Singapore Time**

KKH Auditorium (Training Centre), Women's Tower, Level 1

- 8.30am      **Registration** (Coffee and tea will be served at 8.15am)
- 9.00am      **Welcome Address**  
Professor Alex Sia  
*Chief Executive Officer, KK Women's and Children's Hospital, Singapore*
- 9.05am      **Welcome Remarks on Asia Pacific Collaboration for Maternal & Child Health**  
Professor Victor Samuel Rajadurai  
*President, Federation of Asia and Oceania Perinatal Societies*
- 9.10am      **Opening Address by Guest-of-Honour**  
Dr Janil Puthuchery  
*Senior Minister of State, Ministry of Health and Ministry of Communications and Information*
- 9.20am      **IPRAMHO Initiatives for Maternal and Child Health**  
Professor Tan Kok Hian  
*Organising Chairperson, Asia Pacific Maternal & Child Health Conference & International Meeting 2024*  
*Lead, IPRAMHO, Singapore*
- 9.30am      **College of Paediatrics and Child Health Singapore Initiatives for Child Health**  
Associate Professor Chua Mei Chien  
*President, College of Paediatrics and Child Health, Singapore*
- 9.40am      **Singapore Feeding and Eating Guidelines for Infants and Young Children**  
Associate Professor Chua Mei Chien  
*Chairperson, Singapore Feeding and Eating Guidelines for Infants and Young Children Workgroup*
- 10.00am     **Launch of the Singapore Feeding and Eating Guidelines for Infants and Young Children**
- 10.10am     **Oral Scientific Posters Presentations**  
**Tea Break**

- 10.30am **SYMPOSIUM I: VAST – The Principles of Feeding and Eating for Infants and Young Children**  
*Chairs:*  
Associate Professor Chua Mei Chien  
*Head and Senior Consultant, Department of Neonatology, KK Women’s and Children’s Hospital, Singapore*
- Dr Han Wee Meng  
*Head, Department of Nutrition and Dietetics, KK Women’s and Children’s Hospital, Singapore*
- 10.35am **Key Components Towards Forming Healthy Eating Habits in Infants and Young Children: Food Variety**  
Dr Ong Chengsi  
*Principal Dietician, Department of Nutrition and Dietetics, KK Women’s and Children’s Hospital, Singapore*
- 10.55am **Key Components Towards Forming Healthy Eating Habits in Infants and Young Children: Eating Autonomy and Setting**  
Dr Daniel Chan  
*Consultant, Endocrinology Service, KK Women’s and Children’s Hospital, Singapore*
- 11.15am **Key Components Towards Forming Healthy Eating Habits in Infants and Young Children: Food Timing**  
Dr Loy See Ling  
*Principal Investigator, Department of Reproductive Medicine, KK Women’s and Children’s Hospital, Singapore*
- 11.35am **Panel Discussion Q&A**
- 12.00pm **Lunch Break & Scientific Poster Exhibition**
- 2.00pm **SYMPOSIUM II: Optimising Periconception and Perinatal Phase for Life Course**  
*Chairs:*  
Professor Tan Kok Hian  
*Lead, IPRAMHO*  
*Head and Senior Consultant, Perinatal Audit & Epidemiology Unit, KK Women’s and Children’s Hospital, Singapore*
- Associate Professor Chua Mei Chien  
*Head and Senior Consultant, Department of Neonatology, KK Women’s and Children’s Hospital, Singapore*
- 2.05pm **Transforming Maternity & Perinatal Care: A Century of Progress and Life Course Perspectives**  
Professor Tan Kok Hian  
*Head and Senior Consultant, Perinatal Audit & Epidemiology, KK Women’s and Children’s Hospital, Singapore*

- 2.25pm **Life Course Trajectories of Obstetric Medical Diseases**  
Associate Professor Tan Lay Kok  
*President, College of Obstetricians & Gynaecologists Singapore*
- 2.45pm **Life Course Healthy Start: The Healthy Early Life Moments in Singapore (HELMS) Programme in KKH**  
Professor Fabian Yap  
*Senior Consultant, Paediatric Endocrinology, KK Women's and Children's Hospital, Singapore*
- 3.05pm **Tea Break**
- 3.20pm **Intergenerational Impact of Suboptimal Perinatal Mental Health**  
Associate Professor Helen Chen  
*Head and Senior Consultant, Department of Psychological Medicine, KK Women's and Children's Hospital, Singapore*
- 3.40pm **Life Course Perspectives of Preterm Births: Preterm Pregnancy - A Global Problem**  
Professor Teoh Tiong Ghee  
*Director, Maternal & Child Global Health and Care Transformation, KK Women's and Children's Hospital, Singapore*
- 4.00pm **Panel Discussion Q&A**
- 5.00pm **End of Day 1 Programme**

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**Day 2 – 24 February 2024 (Saturday), 9.00am to 2.00pm**

The meeting will be conducted via Zoom.

Supported by Perinatal Society Singapore & Federation of Asia and Oceania Perinatal Societies (FAOPS).

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- 9.00am **SYMPOSIUM III (VIRTUAL):  
Perinatal Nutrition Studies and Consensus Management in Asia Pacific Countries**
- Update on IPRAMHO Asia Pacific Collaborative Groups - Collaborative Efforts in Promoting Asia Pacific Maternal & Child Health**  
Professor Tan Kok Hian  
*Lead, IPRAMHO  
Integrated Platform for Research in Advancing Metabolic Health Outcomes of Women and Children (IPRAMHO) Asia Pacific Maternal & Child Health Network*
- Singapore Caregiver's Feeding Practices in Infants and Young Children: Findings from the Integrated Variety, Autonomy, Setting and Timing (I-VAST) Study**  
Dr Elaine Quah  
*Senior Research Fellow, Division of Obstetrics and Gynaecology, KK Women's and Children's Hospital, Singapore*

9.30am

**Asia Pacific Consensus Workshop on the Feeding and Eating Guidelines for Infants and Young Children**

*Chairs:*

Professor Tan Kok Hian

*Lead, IPRAMHO*

*Head and Senior Consultant, Perinatal Audit & Epidemiology Unit,  
KK Women's and Children's Hospital, Singapore*

Associate Professor Chua Mei Chien

*Chairperson, Singapore Feeding and Eating Guidelines for Infants and Young Children  
Workgroup*

**Asia Pacific Perinatal Nutrition Health Collaborative Study Group:**

Singapore Members

Professor Cheah Fook Choe, Malaysia

Associate Professor Azanna Ahmad Kamar, Malaysia

Professor Ashma Rana, Nepal

Associate Professor Jin Soo Moon, South Korea

Dr Rathmony Heng, Cambodia

Dr Nargis Ara Begum, Bangladesh

Professor Sunil Raja Manandhar, Nepal

Associate Professor Chiang Ming-Chou, Taiwan

Dr Rinawati Rohsiswatmo, Indonesia

Professor Gerelmaa Zagd, Mongolia

Dr Wai Lin Tun, Myanmar

Dr Ranjan Kumar Pejaver, India

Dr Jose B. Salazar, Philippines

10.30am

**Perinatal Nutrition Studies and its Management in Asia Pacific Countries**

Presentations by Asia Pacific Partners

**1. Transforming the Landscape of Neonatal Nutritional Support in an NICU in Malaysia**

Professor Cheah Fook Choe

*Professor of Paediatrics and Neonatology,*

*Faculty of Medicine, Universiti Kebangsaan Malaysia (UKM), Malaysia*

**2. Navigating The Bridge Towards Full Enteral Nutrition for High-Risk Neonates**

Associate Professor Azanna Ahmad Kamar

*Head of Department of Paediatrics, Faculty of Medicine, University Malaya, Malaysia*

**3. Feeding and Weaning Practices in Young Infants and Children in Nepal**

Professor Ashma Rana

*President of Nepal Perinatal Society, Nepal*

**4. Importance of the Exact Measurement of Body Physics in Neonates and Infants**

Associate Professor Jin Soo Moon

*Associate Professor of Department of Pediatrics, Seoul National University College of Medicine, Seoul, South Korea*

**5. Preterm Nutrition in NICU of Calmette Hospital: Current Practices and its Challenges**

Dr Rathmony Heng

*Fellow in Paediatric Cardiology, University of Health Sciences, Cambodia*

**6. Neonatal and Infant Feeding Practice in Bangladesh**

Dr Nargis Ara Begum

*Senior Consultant Neonatology, United Hospital, Dhaka, Bangladesh*

**7. Role of Human Milk Fortifiers (HMF) and Medium Chain Triglycerides (MCT) in Preterm**

**Babies Nutrition**

Professor Sunil Raja Manandhar

*Senior Vice-President, Perinatal Society of Nepal (PESON)*

*Head, Paediatrics Department, Kathmandu Medical College Teaching Hospital, Nepal*

**8. Current Status of Nutritional Management for Preterm Infants in Taiwan**

Associate Professor Chiang Ming-Chou

*Associate Professor, Chang Gung University, Taoyuan, Taiwan (R.O.C)*

*Director, Division of Neonatology, Chang Gung Memorial Hospital, Linkou, Taiwan (R.O.C)*

**9. Nutritional Guidelines for Preterm Infants in Indonesia**

Dr Rinawati Rohsiswatmo

*Neonatologist and Head, Maternal and Child Health Centre RSCM KIARA, Department of Child Health, Faculty of Medicine in University of Indonesia, Cipto Mangunkusumo General Hospital, Indonesia*

1.00pm

**Collaborative Studies in Asia Pacific for IPRAMHO Group –**

IPRAMHO Asia Pacific Collaborative Study on Caregiver's Feeding Practices in Infants and Young Children: The Asia Pacific Integrated Variety, Autonomy, Setting and Timing (API-VAST) Study 2024

2.00pm

**End of Day 2 Programme**