







# **MCHRI Presents**

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

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

23 February 2024 (Physical) and 24 February 2024 (Virtual)

# **SCIENTIFIC PROGRAMME**

	Day 1 – 23 February 2024 (Friday), 9.00am to 5.00pm 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 Puthucheary 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 & IPRAMHO 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 Guidelines for Feeding and Eating in Infants and Young Children Associate Professor Chua Mei Chien Chairperson, Singapore Guidelines for Feeding and Eating in Infants and Young Children Workgroup
10.00am	Launch of the Singapore Guidelines for Feeding and Eating in 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 in the Lecture Theatre

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** 

Dr 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

## 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).

### 9.00am **SYMPOSIUM III (VIRTUAL):**

Perinatal Nutrition Studies and Consensus Management in Asia Pacific Countries

Update on IPRAMHO Asia Pacific Collaborative Group – Collaborative Efforts in Promoting Asia Pacific Maternal & Child Health

Professor Tan Kok Hian

Lead, IPRAMHO

Integrated Platform for Research in Advancing Maternal & Child Health Outcomes (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 Guidelines for Feeding and Eating in 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 Guidelines for Feeding and Eating in Infants and Young Children Workgroup

## Asia Pacific Perinatal Nutrition Health Collaborative Study Group:

Singapore members

Dr Rinawati Rohsiswatmo, Indonesia

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 (R.O.C)

Professor Cheah Fook Choe, Malaysia

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. 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

# 2. 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)









# 3. 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

# 4. Feeding and Weaning Practices in Young Infants and Children in Nepal

Professor Ashma Rana

President of Nepal Perinatal Society, Nepal

#### 5. 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

# 6. Preterm Nutrition in NICU of Calmette Hospital: Current Practices and its Challenges

Dr Rathmony Heng

Fellow in Paediatric Cardiology, University of Health Sciences, Cambodia

#### 7. Neonatal and Infant Feeding Practice in Bangladesh

Dr Nargis Ara Begum

Senior Consultant Neonatology, United Hospital, Dhaka, Bangladesh

# 8. 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

# 9. 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)

#### 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