





#### ASIA PACIFIC MATERNAL AND CHILD HEALTH CONFERENCE & INTEGRATED PLATFORM FOR RESEARCH IN ADVANCING MATERNAL & CHILD HEALTH OUTCOMES (IPRAMHO) INTERNATIONAL MEETING 2023

TOWARDS BETTER MATERNAL AND CHILD MENTAL HEALTH IN THE ASIA PACIFIC

17 and 18 February 2023 (Friday & Saturday) KKH Auditorium (Training Centre), Women's Tower, Level 1 & Zoom Free Admission register at <u>http://www.perinatal.sg/ipramho/</u>

#### PROGRAMME – FRIDAY 17 Feb 2023

9.00am	Welcome Address Prof Alex Sia, Chief Executive Officer, KK Women's and Children's Hospital (KKH), Singapore
9.05am	Welcome Address on Asia Pacific Collaboration for Maternal & Child Health Prof Victor Samuel Rajadurai President, Federation of Asia and Oceania Perinatal Societies
9.10am	<b>Opening Address</b> Guest-of-Honour: Senior Minister of State Dr Janil Puthucheary
9.20am	SingHealth Duke-NUS Maternal and Child Health Research Institute (MCHRI) A/Prof Ng Kee Chong
	Chairman, Medical Board, KK Women's and Children's Hospital (KKH), Singapore
9.30am	IPRAMHO Initiatives for Maternal & Child Health Prof Tan Kok Hian
	Organising Chairperson, Asia Pacific Maternal & Child Health Conference & IPRAMHO International Meeting 2023
	Lead, IPRAMHO, Singapore and President, Perinatal Society of Singapore
9.40am	College of Obstetricians & Gynaecologists Singapore Initiatives for Maternal Health
	A/Prof Tan Lay Kok President of the College of Obstetricians & Gynaecologists Singapore
9.50am	Singapore Perinatal Mental Health Guidelines A/Prof Helen Chen
	Chairperson, Singapore Perinatal Mental Health Guidelines Workgroup

- 10.00am Launch of the Perinatal Mental Health Guidelines
- 10.10am Oral Scientific Posters Presentations Tea Break

#### 10.30am SYMPOSIUM I:

**Nurturing Healthy Behaviours to Promote Perinatal Mental Health** Chairs: Prof Teoh Tiong Ghee & A/Prof Mary Daniel

- Keynote Address: Minding the Five Trimesters Because It Matters Dr Anne Rifkin-Gabroi Head, Infancy and Early Childhood Research, OER Centre for Research in Child Development, National Institute of Education, Singapore
- Addressing Depression and Anxiety in the Four Trimesters from Preconception through the Antepartum Dr Chua Tze Ern Head & Senior Consultant, Women's Mental Wellness Service, KKH
- 3. Addressing Postnatal Depression and Anxiety to Ensure Healthy Outcomes Dr Theresa Lee Mei Ying Senior Consultant, Women's Mental Wellness Service, KKH
- Addressing the Needs of Special Populations
   A/Prof Helen Chen
   Head & Senior Consultant, Department of Psychological Medicine, KKH

#### 5. Panel Discussion Q&A

- 12.10pm Lunch Break & Poster Presentation
- 1.00pm SYMPOSIUM II Maternal and Child Health Wellness Chairs: A/Prof Chua Mei Chien & A/Prof Sng Ban Leong
  - Healthy Early Life Moments in Singapore (HELMS)

     Life Course Approach for a Healthier & More Resilient Population
     Dr Loy See Ling
     Asst Professor Duke-NUS Medical School & Senior Research Fellow in KKH
  - CRADLE (Community-enabled Readiness-for-1000-Days Learning Ecosystem)
     A/Prof Ng Kee Chong
     Chairman Medical Board, KKH
  - 3. Wearable Technology for Maternal Population Prof Tan Kok Hian Head & Senior Consultant, Perinatal Audit & Epidemiology, KKH

#### 2.30pm SYMPOSIUM III IPRAMHO EDUCATION SESSION: TRAINING PROGRAM FOR STAFF AND RESIDENTS ON PERINATAL MENTAL HEALTH FOR EXCELLENCE IN PERINATAL CARE

Chairs: A/Prof Tan Lay Kok & Dr Chua Tze Ern

This symposium will cover perinatal depression and anxiety in detail, so that practitioners will be able to recognise and manage milder cases, as well as to facilitate the access to care for those needing specialist attention, and more dedicated intervention

- Introduction to Mental Health in Perinatal Care Dr Sandy Umboh Consultant, Women's Mental Wellness Service, KKH
- 2. Understanding Perinatal Depression and Anxiety Dr Hong Lin Feng Associate Consultant, Department of Psychological Medicine, KKH
- 3. Case studies: Approach to Managing Perinatal Depression and Anxiety Dr Elizabeth Siak Consultant, Department of Psychological Medicine, KKH
- 4. Supportive Counselling in Perinatal Mental Health: What Women Prefer Ms Chng Ying Chia Principal Clinical Counsellor, Department of Psychological Medicine, KKH
- 5. Approach to Addressing Maternal Mental Health Needs in Primary Health Setting

Dr Ng Lai Peng Senior Consultant, SingHealth Polyclinics – Tampines

- 6. Approach to Addressing Needs of the Dyad: What Matters for Infants Ms Yasmin Bte Mohd Hassan Senior Clinical Counsellor, Department of Psychological Medicine, KKH
- 7. Early Child Development: Getting It Right for the Little Ones Dr Padmini Yeleswarapu Consultant in the Department of Child Development (DCD), KKH
- 8. Panel Discussion Q&A Dr Chua Tze Ern

5.00pm End of Programme

#### PROGRAMME – SATURDAY 18 FEB 2023

#### SYMPOSIUM IV (VIRTUAL)

9.00 am (SGT; UTC+08:00)

1. Update on IPRAMHO Collaborative Group - IPRAMHO Study Group Reports for Asia Pacific

Chair:

Prof Tan Kok Hian, Lead for IPRAMHO Asia Pacific Maternal & Child Network Prof Victor Samuel Rajadurai President, Federation of Asia and Oceania Perinatal Societies

- a. Report on IPRAMHO Asia Pacific Vitamin D Collaborative Study Dr Ryan Lee Consultant Maternal Fetal Medicine, KKH
- b. Report on IPRAMHO Asia Pacific Children 24-h Activity Collaborative Study Dr Elaine Quah Senior Research Fellow, Obstetrics & Gynaecology, KKH

9.30 am (SGT)

2. Perinatal Mental Health Management

Chairs: A/Prof Helen Chen & A/Prof Tan Lay Kok

Perinatal Mental Health: Knowledge, Attitudes, Perceptions and Practices Among Perinatal Women and Healthcare Professionals in Singapore Dr Elaine Quah & Dr Poo Zi Xi KK Women's & Children's Hospital Singapore

Early identification and management of perinatal mental health issues: why it is important to establish best practice and the barriers to doing so Prof Anne Buist

Chair, Women's Mental Health, University of Melbourne, Australia

10.00 am (SGT)

3. ASIA PACIFIC CONSENSUS WORKSHOP ON PERINATAL MENTAL HEALTH Chairs: Prof Tan Kok Hian & A/Prof Helen Chen

All Asia Pacific Perinatal Mental Health Collaborative Study Group including Singapore members, Prof Anne Buist, Australia Dr Madura Jayawardane, Sri Lanka Prof Prabha S Chandra, India Asst Prof Supachoke Singhakant, Thailand Dr Endang Retno Surjaningrum, Indonesia Prof Shenghui Li, China Dr Muniswaran s/o Ganesham, Malaysia Asst Prof Kim Seo-Yeon, South Korea Dr Amelia Hui, Hong Kong Prof Tiran Dias, Sri Lanka A/Prof D Boriboonhirunsarn, Thailand Dr Michiko Yamanaka, Japan

#### 11.00am (SGT)

#### 4. Asia Pacific Countries on Studies of Perinatal Mental Health and its Management in Asia Pacific Countries

Chairs: Prof Tan Kok Hian & A/Prof Helen Chen Presentations by Group Members & Asia Pacific Partners

#### Postnatal depression scale during COVID-19 pandemic in Hong Kong

Dr Amelia Hui Consultant, Department of Obstetrics & Gynaecology, Queen Mary Hospital, Hong Kong

## The Associations of Sleep with Maternal and Child Health: A Sleep Series Study in China

Dr Shenghui Li Professor, School of Public Health, Shanghai Jiaotong University, China

# Psychological Outcomes in COVID-19 positive pregnant mothers in the maternity isolation ward and postnatal mothers who have been positive for COVID-19 in the Professorial Unit of Colombo South Teaching Hospital Dr Madura Jayawardane

Consultant & Senior Lecturer, Department of Obstetrics and Gynaecology, University of Sri Jayewardenepura, Sri Lanka

## Survey on Perinatal Mental Care for Mothers in Korea and Proposal of the Feasible and Effective Perinatal Mental Care

Asst Prof Kim Seo-Yeon Assistant Professor, Department of Obstetrics and Gynaecology, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Korea

#### Mental Health Issues in Pregnancy in Thailand

Asst Prof Supachoke Singhakant Vice Chair for Education, Department of Psychiatry, Siriraj Hospital, Thailand

### An Obstetrician-Led Perinatal Mental Health Services: The Malaysian Experience

Dr Muniswaran s/o Ganesham @ Ganeshan Maternal Fetal Medicine Specialist & Consultant Obstetrician & Gynaecologist, Women & Children's Hospital Kuala Lumpur (Hospital Tunku Azizah)

## Road to Establishing Maternal Mental Health Care in Primary Health Care (PHC) in Surabaya: The Role of Community Health Workers (Kader Posyandu)

Dr Endang Retno Surjaningrum Vice Dean for Research, Publication and Collaboration affairs Faculty of Psychology, Universitas Airlangga, Indonesia

#### Perinatal Mental Health in Japan

Dr Michiko Yamanaka

St. Luke's International Hospital, Tokyo, Japan

New Initiatives and Best Practices for Perinatal Mental Health in India Prof Prabha S. Chandra, MD, FRCPsych, FRCPE, FAMS Senior Professor of Psychiatry and Dean of Faculty National Institute of Mental Health and Neurosciences, Bangalore, INDIA President, International Association of Women's Mental Health. Past EC Member of the International Marce Society for Perinatal Mental Health Past Chairperson of Perinatal Psychiatry Task Force for Perinatal Psychiatry of the Indian Psychiatric Society

- 1.30pm (SGT)
- Update on further collaborative studies in Asia Pacific for IPRAMHO Group IPRAMHO Asia Pacific Perinatal Mental Health Survey 2023. Prof Tan Kok Hian & Dr Elaine Quah

2.00pm End of Programme

#### JOINTLY SUPPORTED BY



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