

SingHealth Duke-NUS

# RESEARCH OF SEARCH OF SEAR

# **Maternal and Child Health Research in Singapore**

The SingHealth Duke-NUS Maternal and Child Health Research Institute (MCHRI) serves as a centre of excellence to focus and lead healthcare research and implementation initiatives in maternal and child health. Taking a life-course approach, MCHRI aims to tackle population health challenges, implement evidence-based initiatives and cultivate a continually-learning ecosystem for researchers focusing on maternal and child health challenges.

Join Prof Jerry Chan, Dr Loy See Ling, Dr Saumya Jamuar and Dr Yeo Joo Guan as they share insights across various themes in maternal and child health research including metabolic health, genetics and immunology.

# Wednesday, 22 Nov 2023 12:30pm to 1:30pm via Zoom Webinar



CME, CNE and CPE points may be awarded.

Register for free now at https://shoor.qrd.by/RGR22Nov2023

#### **Speakers**

#### Facilitated by Prof Jerry Chan

Director, SingHealth Duke-NUS Maternal and Child Health Research Institute (MCHRI) Senior Consultant, Reproductive Medicine, KK Women's and Children's Hospital (KKH)



# **Dr Loy See Ling**

Junior Principal Investigator, Reproductive Medicine, KK Women's and Children's Hospital (KKH) Assistant Professor, Duke-NUS Medical School

- Currently involved in planning and initiating a new model-of-care to improve mother-child health in a life-course manner
- Attained Ph.D. in Nutrition in 2014, specialising in life course epidemiology and chrononutrition



### Dr Saumya Jamuar

Clinical Director, SingHealth Duke-NUS Institute of Precision Medicine (PRISM) Senior Consultant, Genetics Service, KK Women's and Children's Hospital (KKH)

- Clinician Geneticist at KKH and Lead Principal Investigator of the Singapore Undiagnosed Disease
  Actively involved in research and has published in top tier journals such as The New England Journal of Medicine and Nature Genetics
- Received SingHealth Outstanding Young Researcher Award in 2015, National Medical Research Council Clinician Scientist Award in 2021 and SingHealth Duke-NUS Research Team Award 2023



#### Dr Yeo Joo Guan

*Vice Chair (Research), SingHealth Duke-NUS Paediatrics Academic Clinical Programme Senior Consultant, Divison of Medicine, KK Women's and Children's Hospital (KKH)* 

- Clinician Scientist at Translational Immunology Institute (TII), SingHealth Duke-NUS Academic Medical Centre
- Holds two active NMRC grants, CSA-INV and CS-IRG to study the mechanism underpinning the development of autoimmunity and impact of an autoimmune milieu on the responses to mRNA vaccines
- Attained Ph.D. from the Department of Microbiology, Immunology Programme, National University of Singapore (NUS) with the support from the MOH Healthcare Scholarship in 2014

#### Organised by SingHealth Office of Research