

Host



Professor Lee Yung Seng
Co-Director, CHILD,
Yong Loo Lin School of Medicine,
National University of Singapore

Group Director, Paediatrics,
National University Health
System

In addition to his role as a senior consultant paediatrician (Paediatric Endocrinology) at the Khoo Teck Puat–National University Children’s Medical Institute, NUH, Professor Lee Yung Seng is also a keen researcher with a special interest in childhood obesity and its associated complications, as well as the developmental origins of adiposity and obesity risk. He is one of the lead investigators for the Growing Up in Singapore Towards healthy Outcomes (GUSTO) birth cohort study and has also led a study on sleep in children in association with adiposity.

Professor Lee is the head of the Khoo Teck Puat-National University Children’s Medical Institute, National University Hospital, Group Director of Paediatrics, National University Health System, and also head of department of paediatrics, Yong Long Lin School of Medicine, National University of Singapore.

Moderator



Associate Professor Robyn Mildon

Co-Director, Centre for Holistic Initiatives for Learning and Development (CHILD), Yong Loo Lin School of Medicine, National University of Singapore

Executive Director, Centre for Evidence and Implementation (CEI), Singapore/Australia/UK

Robyn Mildon, PhD, is an internationally recognised figure in the field of research translation and implementation science and program and policy evaluations in health, education and social services. She is the Founding Executive Director of the Centre for Evidence and Implementation (CEI www.ceiglobal.org), a global social purpose organisation whose work now spans across 8 countries. She is an Adjunct Associate Professor at Monash University, a Visiting Professor at the Yong Loo Lin School of Medicine, National University of Singapore, Co-Director of the recently established Behavioural and Implementation Science Interventions (BISI), National University of Singapore, and Chair of the Evidence and Implementation Summit 2021 (www.eisummit.org).

Welcome Address



Professor Chong Yap Seng

Dean, Yong Loo Lin School of
Medicine, National University of
Singapore

Lien Ying Chow Professor in
Medicine

Prior to his appointment as the Dean of the Yong Loo Lin School of Medicine in 2019, Professor Chong Yap Seng had established a long and respected career as both a clinician and researcher, serving as both Executive Director of A*STAR's Singapore Institute for Clinical Sciences, as well as Senior Consultant in the Department of Obstetrics & Gynaecology at NUHS.

With a profound interest in women's health and early development, he has well over 390 peer-reviewed research publications covering topics like the epidemiology of pregnancy-related disorders, intrapartum and postpartum management, and the developmental origins of health and disease. He has also formed multiple academic and industry collaborations with a particular focus in the area of early human development and nutrition.

In recognition of his research efforts, which has so far attracted more than \$100 million in funding, he was awarded the National Outstanding Clinician Scientist Award in 2017.

Keynote Speaker



Ms Rahayu Mahzam

Parliamentary Secretary,
Ministry of Communications and
Information &
Ministry of Health

Rahayu Mahzam is currently the Parliamentary Secretary at the Ministry of Communications and Information and Ministry of Health, and has served in Jurong GRC as MP since 2015. She was previously a lawyer, specialising in family law.

Rahayu is passionate about supporting residents in need and developing opportunities for people to come together to help one another. She has introduced many social programmes in Bukit Batok East, to help families, support students and uplift women. Her initiatives with volunteers have also led to Bukit Batok East being recognised as a Dementia-Friendly Community, one of the eight in Singapore.

In Parliament, Rahayu has championed the interests of the special needs community, youth development, as well as efforts to empower women and preserve a strong, multi-racial and multi-religious community.

As Deputy Chairperson of the REACH Supervisory Panel, Rahayu is closely involved in seeking feedback from the public on policies and various issues. She also contributes nationally through other committees, including the OnePeople.SG Executive Committee and the National Youth Council. She leads the M3 Youth mentoring efforts in the Malay/Muslim community. Singapore has declared 2021 as the year celebrating women and Rahayu is one of the co-chairs leading the efforts of the Conversations on Women Development.

Key Insight Speaker



Assistant Professor Evelyn Law

Assistant Professor, Department of Paediatrics, Yong Loo Lin School of Medicine, National University of Singapore

Principal Investigator, Translational Neuroscience Programme, Singapore Institute for Clinical Sciences (SICS), Agency for Science, Technology and Research (A*STAR)

Dr Evelyn Law is a clinician-scientist who completed her post-doctorate fellowship at Boston Children's Hospital/Harvard Medical School and the Program in Clinical Effectiveness (Biostatistics and Epidemiology) at the Harvard T.H. Chan School of Public Health. She has double board certifications in General Paediatrics and Developmental-Behavioural Paediatrics. Her research interests center on the life course of attention-deficit/hyperactivity disorder (ADHD) from preschool to adolescent years and on the influences of family and child factors, including socioeconomic status, parental psychopathology, screen time, and chronic medical conditions, on the neurodevelopmental outcomes of children.

Dr Law is the Principal Investigator (PI) of the Paediatric Brain Health and Infant Neuroconnectivity Trajectory and EEG (BrainHealth/INTr-EEG) Lab, which uses cognitive neuroscience techniques (e.g., eye tracking and electrophysiology) to examine the biological underpinnings of executive functions deficits after upstream adverse experiences. She is also an adjunct PI at SICS, where a multi-disciplinary team of research staff manages the neurocognitive domains of a number of large research birth cohort studies in Singapore (e.g., Growing Up in Singapore Towards healthy Outcomes (GUSTO), Mapping Antenatal Maternal Stress (MAMS), etc).

Panel Speaker



Professor Philip A. Fisher

Philip H. Knight Chair & Professor of Psychology

Director, Centre for Translational Neuroscience University of Oregon

Dr. Fisher is Philip H. Knight Chair and Professor of Psychology at the University of Oregon, where he serves as Founding Director of the Centre for Translational Neuroscience. He is also a Senior Fellow at the Centre on the Developing Child and a member of the National Scientific Council on the Developing Child, both based at Harvard University. His research focuses on developing and evaluating early childhood interventions in communities, and on translating scientific knowledge regarding healthy development under conditions of adversity for use in social policy and programs. He is currently the lead investigator in the ongoing RAPID-EC project, a national survey on the well-being of households with young children during the COVID-19 pandemic. Dr. Fisher is the recipient of the 2012 Society for Prevention Research Translational Science Award, and a 2019 Fellow of the American Psychological Society.

More information is available here. <https://ctn.uoregon.edu/profile/philf>

Panel Speaker



Ms Vivienne Ng

Chief Psychologist

Ministry of Social and Family
Development
Office of the Chief Psychologist

Vivienne is the Chief Psychologist at the Ministry of Social and Family Development (MSF) and Director of the Office of the Chief Psychologist (OCP). A clinical psychologist by training, she oversees psychological services within MSF and the Social Service sector, in areas such as disability; early childhood & early intervention; parenting, marriage and divorce; vulnerable families; mental health etc. OCP is also involved in research, programme implementation and evaluation, and the development and validation of assessment frameworks. Before 2013, she headed the Clinical and Forensic Psychology services within the Rehabilitation and Protection Group (RPG) at MSF, which provides trauma treatment and offender rehabilitation.

A Colombo Plan scholar, Vivienne worked 9 years at the Institute of Mental Health & Woodbridge Hospital before joining MSF in 2000. During this period, she received a year's specialist training in the United States in trauma psychology, in the areas of disaster management and treatment of sexual abuse and post-traumatic stress disorder. A member of National CARE Management System and Head CARE/MSF, she is activated and deployed during civil emergencies/disasters affecting Singaporeans including the COVID-19 pandemic. Her interests are in trauma, disaster management, post-traumatic stress disorder, sexual abuse, fostering, parenting and co-parenting, anxiety and mood disorders.

Panel Speaker



Professor Donna Cross

Professor, University of Western
Australia

Programme Head, Development
and Education, Telethon Kids
Institute

Donna Cross is a behavioural scientist and Professor at the University of Western Australia, and Program Head of Education and Development at the Telethon Kids Institute. Since 1993 Donna has been awarded over \$61m in competitive research funding to conduct research to improve child and adolescent, and their parents' and teachers' health and wellbeing. She has led over 80 applied school and community-based research projects investigating ways to enhance pre-school children and school-age students' wellbeing and social and emotional development and reduce anti-social behaviour. She is also currently leading an extensive early childhood program of translation and implementation research to increase families', policy makers' and practitioners' capacity to improve outcomes both now and into the future for all children from their birth to age 5. Donna's research has been translated into evidence-based policy and practice interventions disseminated throughout Australia and internationally.

Time (GMT +8)	Programme
9:00am to 9:10am	<p>Opening Address</p> <p>Professor Chong Yap Seng <i>Lien Ying Chow Professor in Medicine Dean, Yong Loo Lin School of Medicine National University of Singapore</i></p>
9:10am to 9:20am	<p>Keynote Address</p> <p>Ms Rahayu Mahzam <i>Parliamentary Secretary, Ministry of Communications and Information & Ministry of Health</i></p>
9:20am to 9:30am	<p>Key Insight – Digital Media Use and Brain Development</p> <p>Assistant Professor Evelyn Law <i>Assistant Professor, Department of Paediatrics, Yong Loo Lin School of Medicine, National University of Singapore</i></p> <p><i>Principal Investigator, Translational Neuroscience Programme, Singapore Institute for Clinical Sciences (SICS), Agency for Science, Technology and Research (A*STAR)</i></p>
9:30 – 10:25am	<p>Panel Discussion</p> <p>Moderator: Associate Professor Robyn Mildon <i>Co-Director, Centre for Holistic Initiatives for Learning and Development Executive Director, Centre for Evidence and Implementation</i></p> <p>Guest Speakers: Professor Philip A. Fisher <i>Philip H. Knight Chair & Professor of Psychology Director, Centre for Translational Neuroscience, University of Oregon</i></p> <p>Ms Vivienne Ng <i>Chief Psychologist, Ministry for Social and Family Development, Office of the Chief Psychologist</i></p> <p>Professor Donna Cross <i>Professor and Programme Head, Development and Education University of Western Australia and the Telethon Kids Institute</i></p>
10:25am – 10:30am	Closing Remarks
10:30am	End of Webinar