

Asia Conference 2026

BEHAVIOURAL + IMPLEMENTATION SCIENCES IN HEALTH

Transforming Asian Health Systems

Main Conference • 3-4 September 2026 • Orchard Hotel

Post-Conference Workshop • 5 September 2026 • NUS University Town

Programme Booklet • #BISHAC2026

WELCOME NOTE

On behalf of the organising committee, it is my privilege to welcome you to the Behavioural and Implementation Sciences in Health Asia Conference 2026 (BISHAC 2026).

Across Asia, we are home to extraordinary diversity — in health systems, cultures, and lived realities — yet much of the evidence guiding behavioural and implementation science continues to be shaped by contexts far removed from our own. BISHAC 2026 exists to change that. This conference is a space to centre research born of Asian settings, to share what works, what doesn't, and why, and to build the regional networks needed to translate evidence into practice at scale.



Over the coming days, you will hear from researchers, practitioners, and policymakers working at the frontlines of implementation across our region. I hope you will leave not only with new ideas, but with new collaborators — because the gaps in regional research are best closed together, not in isolation.

Thank you for joining us in this endeavour. I look forward to the conversations, debates, and partnerships this conference will spark.

Prof Nick Sevdalis

Centre Director, Centre for
Behavioural and Implementation
Science Interventions (BISI)

GROUND RULES

Please share your discussions with the conference hashtag
#BISHAC2026 on LinkedIn and X.



Please take a moment
to put your mobile
phones on silent mode.



Restrooms are
located on the left
side of the exit.



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Photography and
videography will take
place at this event.
By attending, you
consent to be featured.

PROGRAMME

Day 1 — Synergising Behavioural and Implementation Science Research to Enhance Equity, Precision, and Behavioural Change in Healthcare Interventions

TIME	PROGRAMME										
7:30 – 8:15	Registration and Welcome Coffee (45 min)										
8:15 – 8:45	Opening Ceremony and Welcome Addresses (30 min)										
8:45 – 9:30	Keynote 1 Equity in Health Research Implementation (45 min) This keynote examines what equity-centered implementation demands in practice: co-designing strategies with patients, communities, and frontline providers, and confronting the structural barriers — geography, workforce, language, financing — that drive unequal uptake across Asian health systems.  Speaker: Prof Rama V. BARU Jindal School of Public Health and Human Development, India  Moderator: Dr Tippi MAK Yong Loo Lin School of Medicine, National University of Singapore										
9:30 – 10:30	Plenary Panel Session 1 Cross-Sector Pathways to Equitable Implementation Across Asia (60 min) The plenary panel brings together researchers and practitioners to address how social marginalisation, health access gaps, and economic precarity intersect in real-world implementation contexts; the structural barriers facing migrants, low-income communities, and populations excluded by technology-driven health solutions; and evidence-based and community-informed approaches to equitable implementation design and delivery.  Speaker: Prof Rama V. BARU Jindal School of Public Health and Human Development, India  Speaker: Prof Brian J. HALL New York University Shanghai  Speaker: Dr Choo Beng GOH Takeda Pharmaceuticals  Moderator: Asst Prof Rayner TAN Saw Swee Hock School of Public Health, National University of Singapore										
10:30 – 10:45	Coffee/Tea Break (15 min)										
10:45 – 12:15	Concurrent Session (AM): Oral Presentations and Lightning Talks (90 min) <i>Click on “Oral Presentations” and “Lightning Talks” tabs below to view their respective themes and presenters.</i> <table><tr><th colspan="2">Oral Presentations (Level 2)</th><th colspan="3">Lightning Talk Presentations (Level 3)</th></tr><tr><td>Juniper</td><td>Nutmeg</td><td>Main Ballroom</td><td>Lavender Room 1</td><td>Lavender Room 2</td></tr></table>	Oral Presentations (Level 2)		Lightning Talk Presentations (Level 3)			Juniper	Nutmeg	Main Ballroom	Lavender Room 1	Lavender Room 2
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PROGRAMME

Day 1 — Synergising Behavioural and Implementation Science Research to Enhance Equity, Precision, and Behavioural Change in Healthcare Interventions

TIME	PROGRAMME
12:15 – 13:15	Lunch and Poster Presentations (60 min)
13:15 – 14:00	Plenary Panel Session 2 Applying Co-Design Approaches to Improve Real-World Health (45 min) The plenary panel explores real-world programme experience to show how participatory approaches, including co-creation and co-design, improve intervention relevance, uptake, and sustainability, and how behavioural science methods strengthen co-design across diverse and underserved populations. In addition, as AI tools reshape how interventions are developed and delivered — in health, education, and beyond — attendees will leave with practical co-design tools, a sharper equity lens, and a clearer view of what responsible, community-centred implementation looks like in an AI-assisted world.  Speaker: A/Prof Emi KIYOTA College of Design and Engineering, National University of Singapore  Speaker: Dr Laura MARTINENGO Yong Loo Lin School of Medicine, National University of Singapore  Speaker: Ms Ai Ling SIM-DEVADAS Lee Kong Chian School of Medicine, National Technological University  Moderator: Dr Laurie GOLDSMITH Yong Loo Lin School of Medicine, National University of Singapore
14:00 – 14:45	Plenary Panel Session 3 Building the Workforce: Practitioner Capacity and Training Models for Behavioural and Implementation Science (45 min) Across Singapore and Southeast Asia, the field is actively building the practitioner workforce that behavioural and implementation science (BIS) demands. This panel maps what the region is doing to build capacity in the Asia region and the ongoing challenges. Speakers present current initiatives spanning structured mentorship, practice-embedded training, and Continuing Education and Training workshops, examining how academia-practice feedback loops have operationalised BIS at the frontline and sustained it over time. The panel then turns to infrastructure: shared resource libraries, translated toolkits, fellowships, and visiting scholar exchanges that move BIS competency across institutions and geographies.  Speaker: Prof Lijing L. YAN Duke Kunshan University  Speaker: Dr Jessica NG Yong Loo Lin School of Medicine, National University of Singapore  Speaker: Ms Susana HARDING Tsao Foundation  Moderator: Dr Serene KOH The Behavioural Insights Team

PROGRAMME

Day 1 — Synergising Behavioural and Implementation Science Research to Enhance Equity, Precision, and Behavioural Change in Healthcare Interventions

TIME	PROGRAMME										
14:45 – 15:30	Plenary Panel Session 4 How Do we Promote Longevity? Behavioural and Implementation Science as a Vehicle for Research into Practice in Healthy Aging (45 min) Ageing populations across Asia face a defining implementation challenge: the evidence base for healthy ageing interventions is strong, yet equitable, sustained uptake at population scale remains out of reach. This plenary panel argues that promoting longevity demands more than effective interventions — it demands the science of how those interventions get adopted, delivered, and sustained. Speakers draw on Singapore’s Healthier SG initiative to show how BIS frameworks, co-designed strategies, and implementation outcome measurement close the gap between research evidence and real-world practice. BIS is not an adjunct to the translational pipeline. It is the vehicle that turns evidence into impact.  Speaker: Prof LEE Chien Earn Regional Health System, SingHealth  Speaker: A/Prof DING Yew Yong Geriatric Education and Research Institute (GERI)  Speaker: A/Prof Paul ONG Tsao Foundation  Speaker: Dr Catherine DONG Yong Loo Lin School of Medicine, National University of Singapore  Moderator: Prof Ayelet GNEEZY Rady School of Management, University of California, San Diego										
15:30 – 15:40	Coffee/Tea Break (10 min)										
15:40 – 16:40	Concurrent Session (PM): Oral Presentation and Lightning Talks (60 min) <i>Click on “Oral Presentations” and “Lightning Talks” tabs below to view their respective themes and presenters.</i> <table><tr><th colspan="2">Oral Presentations (Level 2)</th><th colspan="3">Lightning Talk Presentations (Level 3)</th></tr><tr><td>Juniper</td><td>Nutmeg</td><td>Main Ballroom</td><td>Lavender Room 1</td><td>Lavender Room 2</td></tr></table>	Oral Presentations (Level 2)		Lightning Talk Presentations (Level 3)			Juniper	Nutmeg	Main Ballroom	Lavender Room 1	Lavender Room 2
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16:40 – 16:45	Break (Transition to Main Ballroom) (5 min)										

PROGRAMME

Day 1 — Synergising Behavioural and Implementation Science Research to Enhance Equity, Precision, and Behavioural Change in Healthcare Interventions

TIME	PROGRAMME
16:45 – 17:30	Plenary Panel Session 5 The Asian Society for the Implementation Science: Connecting the field and advancing together (45 min) Implementation science in Asia is not a transplant of Western frameworks — it is a field taking shape on its own terms. This session introduces the Asian Society for Implementation Science, a growing network of academic expertise committed to advancing the discipline across the region. Speakers articulate what implementation science looks like in Asian health and social care contexts: the systems it operates within, the cultural and structural factors that shape adoption, and the research priorities that emerge from empirical work on the ground. The session closes by presenting a regional research agenda — evidence-driven, contextually grounded, and built to move the field forward where it matters most.  Speaker: Prof Nick SEVDALIS Yong Loo Lin School of Medicine, National University of Singapore  Speaker: Prof Roman XU Southern Medical University  Speaker: Prof Sophia CHAN Li Ka Shing Faculty of Medicine, University of Hong Kong  Speaker: Prof Archana SHRESTHA Kathmandu University School of Medical Sciences  Speaker: A/Prof Mathuros TIPAYAMONGKHOLGUL Mahidol University  Moderator: Prof Malabika SARKER School of Public Health, Brown University
17:30 – 18:00	Plenary Panel Session 6 Aligning a Regional Behavioural and Implementation Science Agenda (30 min) A panel discussion brings together the Asian Society for Implementation Science and the Singapore Society for Behavioural Health to address two questions directly: what does a regional BIS agenda look like in practice, and what can researchers do now to accelerate science-to-practice translation? Panellists represent both research and practitioner communities, keeping the discussion grounded in real-world application.  Speaker: Prof Qian YANG Zhejiang University School of Public Health  Speaker: Dr Jumana HASHIM Yong Loo Lin School of Medicine, National University of Singapore  Speaker: Ms SOH Lai Yee Society of Behavioural Health  Moderator: Mr Aloysius CHOW Yong Loo Lin School of Medicine, National University of Singapore

PROGRAMME

Day 1 — Synergising Behavioural and Implementation Science Research to Enhance Equity, Precision, and Behavioural Change in Healthcare Interventions

TIME	PROGRAMME
18:00 – 18:15	Day 1 Closing Ceremony (15 min)
18:15 – 19:30	Networking Event and Light Reception (75 min)

PROGRAMME

Day 2 — Behavioural and implementation science for digital health, AI, and policy: from research innovation to real-world impact

TIME	PROGRAMME
8:00 – 8:45	Registration and Welcome Coffee (45 min)
9:00 – 9:15	Day 2 Opening & Arrival of Guest of Honour (GOH) (15 min)
9:15 – 10:15	Plenary Panel Session 7 Behavioural and Implementation Sciences for the Development and Scaling of AI (60 min) How can behavioral insights and implementation science be used to improve the development and uptake of AI-enabled health technologies, focusing on consumer trust, product scaling, and responsible AI governance? This session explores how AI and digital tools are changing the design, delivery, and evaluation of behavioural and implementation interventions, and what cross-sector involvement can do to mobilise digital solutions from pilots to safe, equitable, scalable impact.  Speaker: Mdm Rahayu MAHZAM Minister of State, Ministry of Digital Development and Information & Ministry of Health  Speaker: Prof Giuseppe A. Veltri Yong Loo Lin School of Medicine, National University of Singapore  Speaker: Mr Jahabar SHALIH Google Singapore  Speaker: Prof Marcus ONG Eng Hock DukeNUS-SingHealth  Moderator: Dr Tina CHEN Reiheal Commons
10:15 – 11:00	Keynote 2 Longevity is Personal: How Behavioural Science and Digital Health Impact Healthspan (45 min) This keynote will explore how we are reshaping healthspan and longevity with Behavioral and Implementation Science (BIS), AI and digital medicine. To future-proof health and enable durable behaviour change at scale, the boundaries of traditional BIS must be redrawn. We will show how behaviour can be engineered, not merely encouraged.  Speaker: Prof Dean HO The N.I Institute for Health (N.I) & The Institute for Digital Medicine (WisDM)  Moderator: Dr Jaqueline MAIR Singapore-ETH Centre
11:00 – 11:15	Coffee/Tea Break (15 min)

PROGRAMME

Day 2 — Behavioural and implementation science for digital health, AI, and policy: from research innovation to real-world impact

TIME	PROGRAMME									
11:15 – 12:45	Concurrent session (AM): Oral Presentations and Lightning Talks (90 min) <i>Click on “Oral Presentations” and “Lightning Talks” tabs below to view their respective themes and presenters.</i>									
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12:45 – 13:45	Lunch and Oral Poster Presentations (60 min)									
13:45 – 14:30	Keynote 3 Getting Incentives Right: What Actually Changes Behaviour (45 min) Incentives work — but only when they fit the context. This keynote unpacks why so many behaviour change efforts fail, tracing the problem to poorly chosen incentives, wrong levels of reinforcement, and an underestimation of behavioural complexity. Through causal evidence from RCTs and real-world interventions, this keynote explores what actually moves behaviour and why intuition routinely misleads. The discussion points toward a broader rethinking of how population health programmes are planned and evaluated, and what a mature science of incentives can contribute to health systems.									
	 Speaker: Prof Uri GNEEZY Rady School of Management, University of California, San Diego  Moderator: Prof Giuseppe A. VELTRI Yong Loo Lin School of Medicine, National University of Singapore									

PROGRAMME

Day 2 — Behavioural and implementation science for digital health, AI, and policy: from research innovation to real-world impact

TIME	PROGRAMME										
14:30 – 15:30	Plenary Panel Session 8 Implementing Population Health Programmes at Scale (45 min) How do behavioural and implementation science actually move from journal articles to nationwide impact? This plenary panel brings together experts to unpack what it takes to design, launch, and sustain change at scale, and where behavioural and implementation insights genuinely shape policy. Panellists will speak candidly about the levers that mattered, the trade-offs made under real-world constraints, and the measurement challenges of evaluating impact across whole populations. The session will close on transferable lessons for chronic disease, healthy aging, and preventive care across Asia — and the conditions under which behavioural and implementation science meaningfully shape policy.  Speaker: Prof LEONG Ching Lee Kuan Yew School of Public Policy, National University of Singapore  Speaker: A/Prof LOW Lian Leng Population Health Research and Implementation, SingHealth  Speaker: Mr ZHANG Hui Eli Lilly and Company  Speaker: Prof YEOH Eng Kiong The Chinese University of Hong Kong  Moderator: A/Prof Jason CH YAP Saw Swee Hock School of Public Health, National University of Singapore										
15:30 – 15:40	Coffee/Tea Break (10 min)										
15:40 – 16:40	Concurrent Session (PM): Concurrent Panel, Oral Presentation and Lightning Talks (60 mins) Click on “Oral Presentations” and “Lightning Talks” tabs below to view their respective themes and presenters. <table><tr><th colspan="2">Oral Presentations (Level 2)</th><th>Concurrent Panel (Level 3)</th><th colspan="2">Lightning Talk Presentations (Level 3)</th></tr><tr><td>Juniper</td><td>Nutmeg</td><td>Main Ballroom</td><td>Lavender Room 1</td><td>Lavender Room 2</td></tr></table>	Oral Presentations (Level 2)		Concurrent Panel (Level 3)	Lightning Talk Presentations (Level 3)		Juniper	Nutmeg	Main Ballroom	Lavender Room 1	Lavender Room 2
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16:40 – 16:45	Break (Transition to Main Ballroom) (5 min)										

PROGRAMME

Day 2 — Behavioural and implementation science for digital health, AI, and policy: from research innovation to real-world impact

TIME	PROGRAMME
16:45 – 17:30	Plenary Panel Session 9 From Research to Social Impact: Perspective from Regional and International Research Funders (45 min) What happens to your funded research after publication? What infrastructure and resources are available to enhance the societal impact of funded academic research? This plenary panel invites speakers from major regional and international funding bodies and academic institutions to address how their organizations actively invest in translating, adapting, and embedding evidence into health systems and the implications that these funding structures and systems have on academic research systems.  Speaker: Prof TAN Say Beng National Medical Research Council & MOH Holdings  Speaker: Dr Nima ASGARI-JIRHANDEH Asia Pacific Observatory on Health Systems and Policies (APO)  Speaker: Ms Anupama ANAND Lead, South & Southeast Asia, Philanthropic Partnerships, Gates Foundation  Moderator: Ms Valerie LEE Centre of Evidence and Implementation (CEI Global)
17:30 – 18:00	Award Ceremony and Closing Address

PROGRAMME

Day 3 — Post-conference Workshops at University Town, National University of Singapore

FULL DAY WORKSHOPS (9:00 – 17:00)

(WS-F1) Behavioural and Implementation Sciences in Health: Advanced

This full-day vworkshop offers rigorous, hands-on training in advanced methods at the intersection of behavioural and implementation science. The morning session, led by Robyn Mildon and Laura Martinengo, focuses on co-design approaches for developing contextually grounded health interventions. The afternoon, led by Nick Sevdalis, shifts to hybrid trial designs — equipping participants to simultaneously evaluate intervention effectiveness and implementation. Suitable for researchers and practitioners seeking to strengthen their methodological toolkit and produce work that is both scientifically robust and ready for real-world application. Attendees will receive practical guidance on selecting and justifying a co-design or hybrid trial approach for your next study.

Led by:



Prof Nick SEVDALIS

Yong Loo Lin School of Medicine,
National University of Singapore



Prof Aron SHLONSKY

Monash University



Dr Laura MARTINENGO

Yong Loo Lin School of Medicine,
National University of Singapore

(WS-F2) Qualitative Thematic Analysis of Textual Data

This full-day workshop offers a practical and conceptually grounded introduction to qualitative thematic analysis for researchers in behavioural and implementation science. Participants will learn how to analyse non-numerical evidence in behaviour change research and implementation studies, including how to prepare data for thematic analysis, code textual and visual material, build a codebook, develop themes, and write up, present, and defend findings that are credible and actionable.

The workshop applies thematic analysis across the qualitative sources researchers in this field routinely encounter, including interview and focus group transcripts with patients, clinicians, and implementers, open-ended responses from process evaluations, diary data, programme documents, social media content relevant to health communication, incident narratives, and policy materials.

By the end of the session, participants will be able to prepare textual data for analysis, conduct a basic thematic analysis, develop and defend themes aligned with research, practice, or policy questions, and apply these skills to qualitative evidence relevant to behavioural and implementation science. Participants are encouraged to bring their own textual datasets.

Led by:



Prof Max BERGMAN

University of Basel

PROGRAMME

Day 3 — Post-conference Workshops at University Town, National University of Singapore

MORNING WORKSHOPS (9:00 – 12:30)

(WS-AM1) Behavioural and Implementation Research & Practice Project Clinic

Bring your live project and leave with a clearer path forward. In this clinic-style session, participants present in-progress work for structured group discussion and expert mentoring from our team at BISl and our affiliated members.

During this session, we invite you to submit details on your project (i.e. challenge) from research or practice. We will diagnose implementation bottlenecks, then draw on behavioural and implementation science to sharpen your project design. Dedicated one-on-one sessions with our expert faculty provide personalised guidance tailored to your specific challenges — whether you are designing an intervention, navigating scale-up, or bridging the gap between evidence and practice. By the end of this session, you will receive a concrete diagnosis of a bottleneck in your current project and at least one expert-recommended strategy to address it.

Led by:



Prof David HIPGRAVE
SingHealth Duke-NUS Global Health Institute



Prof Qian YANG
Zhejiang University School of Public Health



A/Prof TAN Woan Shin
Geriatric Education & Research Institute



Dr Elaine LUM
Duke-NUS Medical School, National University of Singapore



Dr Grace SUM
Geriatric Education & Research Institute

(WS-AM3) Risk Communication in Healthcare

This workshop is designed for healthcare researchers and practitioners who communicate health risks within their organizations or with members of the public. Leonard Lee and Olivia Jensen from the Institute for the Public Understanding of Risk (IPUR) at NUS will share key research findings on the drivers of individuals' risk perceptions and protective behaviors. Using real-world cases, they will guide a discussion on the objectives of risk communication in healthcare and consider how to design communication strategies to meet those objectives. Workshop participants will explore the opportunities and challenges of risk communication across face-to-face doctor-patient interactions, informal conversations with family and peers, media coverage, and public health campaigns. The workshop will conclude with an introduction to the Risk Know-how Framework; the instructors will guide participants on where to find additional resources, cases, and materials to support them in communicating risk effectively.

Led by:



Prof Leonard LEE
Lloyd's Register Foundation Institute for the Public Understanding of Risk



Dr Olivia JENSEN
Lloyd's Register Foundation Institute for the Public Understanding of Risk

PROGRAMME

Day 3 — Post-conference Workshops at University Town, National University of Singapore

LUNCH (12:30 – 14:00)

AFTERNOON WORKSHOPS (14:00 – 17:30)

(WS-PM1) Design Thinking for Behavioural and Implementation Science

This half-day workshop with Prof Ayelet Gneezy and Dr. Jumana Hashim introduce design thinking as a practical approach to solving complex implementation challenges. Drawing on principles of human-centred design, participants will explore how iterative problem framing, rapid prototyping, and creative testing can strengthen behavioural and implementation science projects. The session bridges rigorous research methodology with applied design practice — offering new tools for those working at the interface of evidence generation and real-world impact. Through this workshop, you will learn how to use a human-centred framework for developing new, or improving existing, research projects targeting behaviour change.

Led by:



Prof Ayelet GNEEZY
Rady School of Management,
University of California,
San Diego



Dr Jumana HASHIM
Yong Loo Lin School of Medicine,
National University of Singapore

(WS-PM2) Cluster-Randomised and Hybrid Trial Designs for Implementation Researchers (Beginner Level)

This workshop introduces researchers new to trial methodology to the fundamentals of pragmatic cluster-randomised controlled trials (cRCTs) and hybrid effectiveness-implementation designs. Participants will learn when and why to adopt these approaches, how to select among hybrid trial types, and how to navigate the practical challenges of conducting rigorous trials in complex real-world settings. Drawing on case studies and firsthand experience, the session equips implementation researchers with the methodological grounding to generate policy-relevant, broadly generalisable evidence.

Led by:



Prof Lijing L. YAN
Duke Kunshan University

PROGRAMME

Day 3 — Post-conference Workshops at University Town, National University of Singapore

(WS-PM3) From Insight to Intervention: A Behavioural Design Sprint for Health

Many health challenges persist not because people lack information, but because everyday environments, routines, incentives, social norms, and cognitive biases make the desired behaviour difficult to perform. This interactive 4-hour workshop introduces participants to a practical behavioural design method for turning health-system challenges into testable interventions.

Drawing on nudge theory, the MINDSPACE framework, and real-world health applications, participants will learn how to move from a broad problem — such as improving adherence, uptake, patient flow, screening, or staff practice — to a clearly defined target behaviour, a behavioural diagnosis, and a feasible intervention concept. Working in small groups, participants will develop and refine intervention ideas, then stress-test them using the APEASE criteria: Acceptability, Practicability, Effectiveness, Affordability, Spillover effects, and Equity.

By the end of the workshop, participants will be able to translate complex health challenges into specific target behaviours, apply behavioural diagnosis techniques, use MINDSPACE and nudge principles to design context-sensitive interventions, and assess intervention options against practical implementation criteria. Each group will leave with a structured intervention concept and a realistic plan for testing it in practice.

Led by:



Prof Ivo VLAEV

Yong Loo Lin School of Medicine,
National University of Singapore

SPEAKER DIRECTORY

KEYNOTE SPEAKERS



Prof Dean HO
Provost's Chair
Professor, Department of
Biomedical Engineering,
National University of
Singapore



Prof Uri GNEEZY
Epstein/Atkinson Chair
in Behavioral Economics,
Rady School of
Management, University
of California, San Diego



Prof Rama V. BARU
Professor, Jindal School
of Public Health and
Human Development,
India

PLENARY PANELISTS & MODERATORS



Mdm Rahayu MAHZAM
Minister of State,
Ministry of Digital
Development and
Information & Ministry
of Health



**Prof Marcus ONG
Eng Hock**
Provost's Chair and
Director, Health Services
Research & Population
Health



Prof Brian J. HALL
Director, Centre for
Global Health Equity,
New York University
Shanghai



Prof TAN Say Beng
Executive Director,
National Medical
Research Council &
MOH Holdings



Ms Susana HARDING
Senior Director,
International Longevity
Centre Singapore, Tsao
Foundation



A/Prof Emi KIYOTA
Director, Centre for
Environment and
Ageing Well (ENgAGE),
College of Design and
Engineering, National
University of Singapore



Ms SOH Lai Yee
Group Chief Patient
Officer, National
University Health System



Prof YEOH Eng Kiong
Director, Centre for
Health Systems and
Policy Research, JC
School of Public Health
and Primary Care, The
Chinese University of
Hong Kong



Prof Roman XU
Professor, School of
Health Management,
Southern Medical
University



A/Prof DING Yew Yong
Executive Director &
Lead Scientist, Geriatric
Education and Research
Institute (GERI)



**Dr Nima ASGARI-
JIRHANDEH**
Director, Asia Pacific
Observatory on Health
Systems and Policies
(APO)



Ms Ai Ling SIM-DEVADAS
Deputy Director, Office
of Patient Engagement,
Lee Kong Chian School
of Medicine, National
Technological University



Prof Archana SHRESTHA
Director, Public Health
Program, Kathmandu
University School of
Medical Sciences



Prof LEE Chien Earn
Deputy Group Chief
Executive Officer,
Regional Health System,
SingHealth



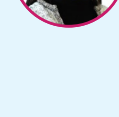
Dr Tippi MAK
Consultant & Head,
Vaccine Research Unit,
Centre for Behavioural
and Implementation
Science Interventions



Dr Serene KOH
Director, The Behavioural
Insights Team



Mr ZHANG Hui
Executive Officer, Digital
Health Office, Eli Lilly and
Company



Dr Choo Beng GOH
Head of Medical Affairs
for India & South
East Asia, Takeda
Pharmaceuticals



A/Prof Paul ONG
Deputy Chief Executive
Officer, Tsao Foundation



A/Prof LOW Lian Leng
Director, Population
Health Research
and Implementation,
SingHealth



Prof Phanish PURANAM
The Roland Berger
Chaired Professor of
Strategy and Organisation
Design, INSEAD



Prof Ayelet GNEEZY
Professor of Behavioural
Sciences and Marketing,
Rady School of
Management, University
of California, San Diego

SPEAKER DIRECTORY

PLENARY PANELISTS & MODERATORS



Prof Malabika SARKER

Professor, Practice of Behavioural and Social Science, School of Public Health, Brown University



Prof Giuseppe A. VELTRI

Professor of Behavioural Science and Computational Social Science, Centre for Behavioural and Implementation Science Interventions



Prof LEONG Ching

Professor, Lee Kuan Yew School of Public Policy, National University of Singapore



Prof Qian YANG

Professor and Doctoral Supervisor, Department of Social Medicine and Health Affairs Management, Zhejiang University School of Public Health



A/Prof Jason CH YAP

Associate Professor, Saw Swee Hock School of Public Health, National University of Singapore



A/Prof NG Yih Yng

Saw Swee Hock School of Public Health, National University of Singapore



A/Prof Mathuros TIPAYAMONGKHOLGUL

Associate Professor, Research Institute for Languages and Cultures, Mahidol University



Dr Jacqueline MAIR

Senior Scientist, Singapore-ETH Centre



Dr Laura MARTINENGO

Senior Research Fellow, Centre for Behavioural and Implementation Science Interventions



Asst Prof Ryutaro UCHIYAMA

Assistant Professor, Singapore University of Technology & Design



Dr Laurie GOLDSMITH

Senior Research Fellow, Co-Lead, Health Experiences Singapore, Division of Family Medicine, Yong Loo Lin School of Medicine, National University of Singapore



Mr Aloysius CHOW

Research Associate, Centre for Behavioural and Implementation Science Interventions



Dr Catherine DONG

Assistant Professor, Alice Lee Centre for Nursing Studies, Yong Loo Lin School of Medicine, National University of Singapore



Prof Lijing L. YAN

Professor of Global Health, Duke Kunshan University



Ms Valerie LEE

Director, Engagement and Business Development, CEI Singapore



Mr Jahabar SHALIH

Regional Partnership Lead (APAC), Google for Health, Google Singapore



Dr Jessica NG

Programme Director (MSc and PhD Programmes), Centre for Behavioural and Implementation Science Interventions



Ms Anupama ANAND

Lead, South & Southeast Asia, Philanthropic Partnerships, Gates Foundation



Asst Prof Rayner TAN

Assistant Professor, Saw Swee Hock School of Public Health, National University of Singapore



Dr Tina CHEN

Founder, Reiheal Commons



Asst Prof Kenny CHOO

Assistant Professor, Singapore University of Technology & Design



Dr Jumana HASHIM

Research Fellow, Centre for Behavioural and Implementation Science Interventions

ORAL PRESENTATIONS

Day 1 AM Session (10:45 – 12:15)

Room: Juniper (Level 2) | Theme: Cancer Care Implementation Across Asia

S/N	Presenting Author	Title of Presentation
1	A/Prof Taufique JOARDER	Barriers and Facilitators of Implementing a Lung Cancer Screening Initiative in Singapore: A Mixed-Methods Implementation Research Study Using the i-PARIHS Framework
2	Dr Cong CHEN	Barriers and facilitators to implementing AI-enabled lung cancer follow-up in county-level hospitals in China: a NASSS-informed multi-stakeholder qualitative study
3	Dr Chunhong ZHAO	Bridging the Evidence–Practice Gap in Lung Cancer Multidisciplinary Care in Chinese county-level hospitals: A Multi-Method Implementation Science Study
4	Mr Atsuyoshi ISHIZUMI	Using Implementation Mapping to Develop Strategies for Cancer Care Policy in Japan: Equitable Access and Service Consolidation in a Rapidly Aging Society

Room: Nutmeg (Level 2) | Theme: Co-Production & Community Engagement

S/N	Presenting Author	Title of Presentation
1	Mr Darren NG	Co-production, beneficiary engagement for behavioural and implementation research in Asian contexts
2	Asst Prof Rayner Kay Jin TAN	Operationalising meaningful engagement of people with lived experience: 23 community engagement strategies from a ground-up national suicide prevention initiative in Singapore
3	Dr Jumana HASHIM	Visualizing Obesity's Impact from Childhood Experiences (VOICE): Arts-Based Participatory Action Research for Exploring and Disseminating Complex Research in Asian Contexts
4	Dr Sivanthiga G	Beyond knowledge: can co-designed behavioural nudges improve iron–folic acid adherence and reduce anaemia in frontline health workers? A quasi-experimental study in western India

ORAL PRESENTATIONS

Day 1 PM Session (15:40 – 16:40)

Room: Juniper (Level 2) | Theme: Healthy Ageing & Longevity

S/N	Presenting Author	Title of Presentation
1	Ms LI Xiaowei	Implementation Study on Optimizing Multicomponent Interventions for Pressure Injury (PI) Prevention in Home Dwelling Older Adults from the Perspective of Informal Caregivers
2	Mr Zacchaeus CHOK	Affective Adaptation from Weak Signals in Conversational AI for Active Ageing Care
3	Mr Guanzhou WANG	The CEEEC Trial: Community Empowerment and Environmental Enrichment-Based Co-management for Older Adults with Stroke and Multimorbidity in China

Room: Nutmeg (Level 2) | Theme: Behavioural and Implementation Frameworks, Tools & Measurement

S/N	Presenting Author	Title of Presentation
1	Ms Naya MOUSSALLY	"We know the barriers, now what?" A pre-implementation guideline for AI-driven operating room scheduling
2	Dr Dongmei ZHONG	Development and validation of a clinical practice guidelines implementability assessment tool (CPG-IAT) based on the COSMIN framework
3	Ms Maria MILENOVA	Planning responsible exits in global mental health: development and testing of the Nishka Tool for sustained impact in LMICs

ORAL PRESENTATIONS

Day 2 AM Session (11:15 – 12:45)

Room: Juniper (Level 2) | Theme: Digital Health & AI-Enabled Care

S/N	Presenting Author	Title of Presentation
1	Dr Wen Ting TONG	The Teleconsultation Paradox: How Implementation Processes Produce Digital Exclusion Among Clinically Eligible Patients
2	Dr Jacqueline L. MAIR	Effects of an adaptive app-based 'talk and tools' intervention on lifestyle behaviours in adults at risk of noncommunicable disease
3	Dr Wenjun HE	Designathon-based co-creation of an AI-agent workflow for COPD management in primary care: process and prototype development
4	A/Prof Jing LIAO	Adaptive Provider-Led Strategies for Digital Cognitive Training Adherence among Older Adults: A Sequential Multiple Assignment Randomized Trial

Room: Nutmeg (Level 2) | Theme: NCD Prevention & Behaviour Change

S/N	Presenting Author	Title of Presentation
1	Mr Bihungum BISTA	Female Community Health Volunteer-Led Intervention for Hypertension Prevention and Control in Rural Nepal: A Hybrid Type 2 Effectiveness-Implementation design
2	Mr Satyajit KUNDU	Effect of nutrition education intervention on diet quality among rural adolescent girls in coastal Bangladesh: A cluster-randomised controlled trial
3	Mrs Lynette HA Ngoc Huong Lien	A toolkit of strategies to increase cardiovascular disease screening uptake among adults in Western Singapore
4	Prof Luke WOLFENDEN	Improving implementation of prevention programs using learning health systems

ORAL PRESENTATIONS

Day 2 PM Session (15:40 – 16:40)

Room: Juniper (Level 2) | Theme: Advancing Implementation Methods

S/N	Presenting Author	Title of Presentation
1	Dr Ai YUE	Optimizing implementation strategies for China's rural HOPE parenting centres: a 2x2x2x2 factorial cluster-randomized Hybrid Type III trial
2	Dr Shengwei LUO	Why Patients Flee: A Context-Mechanism-Outcome-Guided Spatial Analysis of Cross-City Healthcare Seeking Driven by Regional Resource Inequity Across 21 Cities in China
3	Ms Mingyuan SHENG	From Intervention to Routine Practice: A Mixed-Methods Process Evaluation Embedded in a Randomized Trial of Community-Based Group Psychological Counseling for Physical Activity

Room: Nutmeg (Level 2) | Theme: Policy Implementation and Scaling for Population Health

S/N	Presenting Author	Title of Presentation
1	A/Prof Sirinart TONGSIRI	What Drives Successful Home Modification for Persons with Disabilities Policy Implementation? A CFIR Study of Local Practice in Thailand
2	Ms Shiva Shangari MANOHARAN	Scaling Preventive Care Across a Heterogeneous Private Primary Care System: A National Action Lab in Singapore
3	Ms WONG Li Peng	Reablement: Scaling and Sustaining Person-Centered Care and Reducing Service Dependence Among Frail Seniors

LIGHTNING TALK PRESENTATIONS

Day 1 AM Session (10:45 – 12:15)

Room: Main Ballroom (Level 3) | Theme: AI & Digital Technology in Care Delivery

S/N	Presenting Author	Title of Presentation
1	Dr QIU Yihui	Scaling Evidence-Based Parent Training via AI: Behavioral Outcomes and Adherence of "Nora," an AI-Driven Implementation Tool for Behavioral Parent Training
2	Prof Dong Roman XU	Identifying Workflow Requirements for AI-Supported Hypertension–Diabetes Co-Management in Chinese Primary Care: A Rapid Ethnographic Study
3	Dr Eugene TAY	Beyond Attendance: A Randomized Field Experiment of Behaviorally Informed WhatsApp Appointment Reminders in Primary Care
4	Ms TEO Ka Xun Otylia	Barriers and Enablers of Personal Health Data Sharing on Mobile Health Applications: A Comparison of London and Hong Kong Survey Responses
5	Mr Muhammad Abdul MANNAN	Adaptive Strategies for Pediatric Sepsis: An Implementation Research on Scaling Digital Technology in Bangladesh's Public Hospital
6	Dr Alka AHUJA	Preliminary Effectiveness of a postnatal mHealth and Virtual Social Support Intervention on Newborn and Infant Health and Feeding Practices in Punjab, India: Quasi-Experimental Pre-Post Pilot Study
7	Dr Hikari Sophia NAGAO	Tailored text messages as a scalable strategy for smoking cessation support

LIGHTNING TALK PRESENTATIONS

Day 1 AM Session (10:45 – 12:15)

Room: Lavender Room 1 (Level 3) | Theme: Healthy Lifestyle, Cognition, Screening & Vaccination

S/N	Presenting Author	Title of Presentation
1	Asst Prof Yanhong DONG	Digital brain health intervention trial in patients with chronic conditions: Preliminary efficacy and implementation outcomes
2	Ms TU Minh Thao	Disentangling Vaccine Hesitancy Among Older Singaporeans: Vaccine Confidence and Risk Perception as Targets for Tailored Pneumococcal Vaccination Strategies
3	Ms Sarah Qistina Binte RAMLAN	Beyond Provider Motivation: A Mixed-Methods Study of Older Adult Vaccine Recommendation in Singapore Polyclinics
4	Asst Prof Peipei FU	Promoting Co-Residence or Nearby Living Between Married Daughters and Older Parents in Rural China: A Community-Based Behavioural Intervention Study Based on Conditional Cash Transfer (CCT)
5	Dr Wenjuan TAO	Barriers and Facilitators to Lung Cancer Screening Among Older Adults in Urban and Rural China: A Qualitative Study Using the COM-B Model
6	Ms Mary NG	A Transtheoretical Model Approach to the Dynamics of Behavioural Change to Physical Activity and Eating Behaviour to Healthier Lifestyle Adoption: A Systematic Review

Room: Lavender Room 2 (Level 3) | Theme: Clinical Safety, Quality & De-implementation

S/N	Presenting Author	Title of Presentation
1	Dr Davit MAZMANYAN	Retrospective Evaluation of WHO Surgical Safety Checklist Implementation in Chinese Hospitals Using the Consolidated Framework for Implementation Research
2	Ms Tracy GOH Jia Hui	Embedding Value Through Implementation Science: A Data-Driven Care Bundle Sustains Emergency Laparotomy Outcomes
3	Ms Reina CHEONG Shing Hui	A Qualitative Study of How Behavioural and Organisational Factors Jointly Shape Frequent Monitoring Among Nurses in Acute Care
4	Dr Xiaoqian DONG	Mechanism-Informed Multilevel Determinants of Nurses' Low-Value Care De-implementation Intention: A Multicenter Cross-Sectional Study
5	Dr Stanley ANGKODJOJO	From "Refer First, Clarify Later" to Thoughtful Referral: Behavioural Determinants of Inpatient OT/PT Referrals

LIGHTNING TALK PRESENTATIONS

Day 1 PM Session (15:40 – 16:40)

Room: Main Ballroom (Level 3) | Theme: Mental Health & Psychosocial Interventions

S/N	Presenting Author	Title of Presentation
1	Ms Sanjida SULTANA	Developing and Piloting a School-Based Intervention to Reduce Gender-Based Mental Health Stigma and Improve Adolescent Help-Seeking in Bangladesh.
2	Ms Sophie LOO Yan Ni	Task-Shifting Mental Health Support: Training over 1,000 Non-Clinical Employees as Peer Supporters at Scale
3	Dr Aishworiya RAMKUMAR	Implementation of autism screening in early childhood: a systematic review

Room: Lavender Room 1 (Level 3) | Theme: Implementation Methods, Mechanisms & Determinants

S/N	Presenting Author	Title of Presentation
1	Dr TOU Nien Xiang	Opening the Black Box: Using Causal Pathway Diagrams to Infer Transportable Implementation Mechanisms
2	Ms Cut Alima SYARIFA	From Behavioural Systems Maps to Target Behaviour Selection: A Prioritisation Approach for Complex Public Health Interventions
3	A/Prof Junko SAITO	Classification of Organizational Context in Health Promotion Initiatives at Small and Medium-Sized Workplaces: Towards a Context-Based Implementation Strategy Model
4	Dr Ai YUE	Exploring Barriers and Facilitators to the Implementation of Center-Based Early Childhood Development Interventions in China: A CFIR-Guided Qualitative Study

Room: Lavender Room 2 (Level 3) | Theme: Co-Design & Community Engagement

S/N	Presenting Author	Title of Presentation
1	Ms Anisha DRALL	Co-designing for Trust and Equity: Climate and Health Communications for Vulnerable Older Adults in Singapore
2	Dr Hamimatunnisa JOHAR	Co-designing a Heat Adaptation Toolkit for a Multi-ethnic Semi-rural Community in Malaysia
3	Dr Stephanie SMITH	Closing the feedback loop: Co-producing culturally grounded research dissemination with Aboriginal Elders using participatory action research
4	Dr Angela CHOW	Health empowerment through identifying and leveraging trusted health information sources for diverse population subgroups

LIGHTNING TALK PRESENTATIONS

Day 2 AM Session (11:15 – 12:45)

Room: Main Ballroom (Level 3) | Theme: Digital & Health Patient Interventions

S/N	Presenting Author	Title of Presentation
1	Mrs Eryn LIM Jie	Assessing the Influence of the Big Five Personality Traits on Intentions to Use an Exacerbation Forecasting Tool Among COPD and Asthma Patients in Singapore
2	Mr GOH Wang Lun Jedrek	Determinants of willingness to use and subscribe to an exacerbation forecasting mHealth tool among COPD and asthma patients in Singapore
3	Mr Wenhao ZHANG	Just-in-Time Adaptive Intervention to Improve Indoor Environment Quality
4	Mr MOKANPALLY Sandeep	Implementation and preliminary effectiveness of a BASNEF-based mHealth intervention to improve antihypertensive adherence and blood pressure control in urban slums of Telangana, India: a pilot hybrid type 2 effectiveness-implementation study
5	Ms Jiawen TANG	Why Electronic Medication Boxes Fall Short in Routine Tuberculosis Care: A Formative Implementation Study in China
6	Mr Harsh RASTOGI	Virtual Baithak: A Hybrid mHealth Intervention for Eye-Health Literacy in Rural Older Adults — A Three-Arm RCT
7	Dr Yunxiao WU	Continuous glucose monitoring-assisted management for type 2 diabetes in Chinese community care: a type II hybrid effectiveness-implementation study

LIGHTNING TALK PRESENTATIONS

Day 2 AM Session (11:15 – 12:45)

Room: Lavender Room 1 (Level 3) | Theme: Scaling & Spreading Services

S/N	Presenting Author	Title of Presentation
1	Dr Stephanie Q KO	Barriers and Facilitators to Scale-Up of Hospital-at-Home: A 3-year Observational Cohort Study
2	Prof Yvonne ANDERSON	Addressing childhood obesity with scale-out of an equitable community-based contemporary model of care
3	Mrs Safira Yustina RUBIYANTI	More than a Meal: A Comparative Implementation Analysis of School Feeding Programmes in Indonesia, Brazil, and Argentina Using COM-B and CFIR Frameworks
4	Mr Sivaraj A/L RAMAN	Beyond Availability: Understanding Programme Reach in Malaysia's Skim Perubatan Madani Through a RE-AIM and Access Lens
5	Ms Eleanor Grace WILSON	Evaluating barriers and enablers to implementing a digital health innovation into a community-based cancer organisation in Australia: a qualitative process mapping study
6	A/Prof Huijuan LIANG	Co-Producing Optometry Service Quality Through Patient-Side Activation: Evidence from a Three-City Unannounced Standardized Patient Study in China
7	Dr LIM Ru Sin	Determinants and Strategies for Kidney Genetics Care Implementation: Scoping Review, International Stakeholder Consultation, and Theory-grounded Synthesis of a Global Implementation Roadmap

LIGHTNING TALK PRESENTATIONS

Day 2 AM Session (11:15 – 12:45)

Room: Lavender Room 2 (Level 3) | Theme: Health Policy & Systems Translation

S/N	Presenting Author	Title of Presentation
1	Dr Yasmin ALTWAIJRI	From Data to Policy: Translating the Saudi National Mental Health Survey into National Action
2	Mr Darren NG	Implementation and behavioural intervention for population health at health systems, regional and policy level
3	Ms CHI Yuchen	The Large-Scale Improvement Cycle as a Policy Implementation Mechanism: An Embedded Case Study of Singapore's National Diabetes Collaborative
4	Dr Wenjuan TAO	Hospital Twinning Partnership for Health System Strengthening in Rural China: A Mixed-Methods Implementation Study Using WHO Building Blocks and CFIR Framework
5	Dr WANG Xi	Scaling Health Insurance Integration Nationwide: Evidence on Medical Spending and Healthcare Utilization from China's Urban-Rural Insurance Reform
6	Ms Adeline TINESSIA	Religion and routine immunisation in low- and middle-income countries: A comparative policy analysis
7	Ms Maria MILENOVA	From evidence to implementation: translating lung cancer inequality data into system-level change for people with severe mental illness

LIGHTNING TALK PRESENTATIONS

Day 2 PM Session (15:40 – 16:40)

Room: Main Ballroom (Level 3) | Theme: The Era of Human-AI Co-Intelligence for Behavioural Design

Curated Session

In the coming years there will be increasing opportunity to leverage AI in healthcare, not only within the mechanics of products and services, but also in the design process itself. Human-AI co-intelligent systems will occupy an analogous role as the iconic Post-it note in classical Design Thinking, but with far greater capacity and flexibility. When integrated into the design of behavioural interventions, such systems are able to automate the compilation and synthesis of multi-modal information including qualitative, quantitative, and sensor data from prospective users and their daily environments, as well as the complex regulatory, financial, and organisational structures that are crucial for implementation. Given the coming widespread adoption of agentic AI, a human-centred perspective on the “trilingual” domain of design, AI, and behaviour will become crucial for harnessing the profound potential – and mitigating the risks – of human-AI co-intelligence in behavioural healthcare design.



Speaker:

Asst Prof Ryutaro UCHIYAMA

Assistant Professor,
Singapore University of
Technology & Design



Speaker:

Prof Phanish PURANAM

INSEAD



Moderator:

A/Prof NG Yih Yng

Saw Swee Hock School
of Public Health, National
University of Singapore



Speaker:

Prof Giuseppe VELTRI

Yong Loo Lin School
of Medicine, National
University of Singapore



Speaker:

Asst Prof Kenny CHOO

Assistant Professor,
Singapore University of
Technology & Design

LIGHTNING TALK PRESENTATIONS

Day 2 PM Session (15:40 – 16:40)

Room: Lavender Room 1 (Level 3) | Theme: Evidence Synthesis & Systematic Reviews

S/N	Presenting Author	Title of Presentation
1	Dr Serena KOH Siew Lin	Implementation Strategies and Outcomes of Colorectal Cancer Screening: A Scoping Review
2	Mrs Yijia YUAN	Adoption of Virtual Simulation in Nursing Education: A Mixed-Methods Systematic Review of Barriers, Facilitators, and Theory-Informed Implementation Strategies
3	Dr Giovanna Renee TAN	Assessing Equity Factors in Mobile-enabled Digital Adherence Technology for Tuberculosis in Middle Income Countries: A Scoping Review of Randomized Controlled Trials
4	Ms Mabel KOUK Shu Fung	How Psychosocial Interventions Address Stress and Mental Health Outcomes Among Distressed Young Adults in Singapore: A Systematic Review

Room: Lavender Room 2 (Level 3) | Theme: Community Health Education, Access & Equity

S/N	Presenting Author	Title of Presentation
1	Mr Luis Emmanuel A. ABESAMIS	Digital health initiatives by transgender community organizations in the Philippines during the COVID-19 pandemic
2	Dr Seema AITHAL	Leveraging Neighbourhood Food and Beauty Establishments for Antibiotic Education: A Quasi Experimental Study in Singapore
3	Ms Suhana Binte SUHAIRI	Exploring community-based settings for antibiotic education: An intervention evaluation using RE-AIM framework
4	Mrs Irianti BAHANA Maulida Reyaan	Knowledge, Attitudes, and Practices Toward Patient-Centered Pharmaceutical Care Among Community and Primary Care Pharmacists in Indonesia: A National Survey

ORAL POSTER PRESENTATIONS

Day 1 (12:40 – 13:10)

Group 1 | Theme: Implementation Science: Frameworks, Methods & Education

S/N	Presenting Author	Title of Presentation
1	Ms Isabel NG	From Silos to Integration: A Phase-Sensitive Framework for Health System Change Across Implementation Science, Quality Improvement, Biodesign Innovation, and Comparative Effectiveness Research
2	Dr YONG Teng Wei Kenneth	Bridging implementation and behavioural science and quality improvement: a framework for more effective and sustainable change
3	Ms Yeqing ZHAN	Effectiveness-Implementation Hybrid Designs: An Overview and Applications
4	Ms Xiaomeng YE	Cross-cultural Translation, Adaptation and Validation of a Simplified Chinese Implementation Science Glossary
5	Dr Eng-Tat ANG	Open-mindedness in teaching the renal system using Bayesian reasoning and AI
6	Dr Ling WU	Intervention remediation: a design method for adapting evidence-based digital health interventions for real-world implementation and impact

Group 2 | Theme: Patient & Public Involvement, Co-Design & Participatory Synthesis

S/N	Presenting Author	Title of Presentation
1	Dr Phyllis LIANG	Using patient and public involvement to refine qualitative inquiry: Early learnings from the FOCALS project
2	Dr Lester JONES	Valuing patients as partners: Integrating Lived Experience into Musculoskeletal Health Education in Singapore
3	Dr Laura MARTINENGO	Overview of Reviews of Outcomes on Participatory Approaches (e.g. co-design) in Healthcare Settings
4	Mr HO Zong Hao Clement	Co-design of a digital tool for adolescents with psychosomatic symptoms
5	Dr Ling WANG	From "Not Wanting to Go Out" to Rebuilding Daily Life: Co-designing a Community-Based Behavioural Intervention for Adults Living with Chronic Disease and Depressive Symptoms in China

ORAL POSTER PRESENTATIONS

Day 1 (12:40 – 13:10)

Group 3 | Theme: Adherence and Self-Management in Community Dwelling Older Adults

S/N	Presenting Author	Title of Presentation
1	Ms Catherine LIM Wen Huey	Adherence Trajectories in Falls Prevention Interventions and Their Association with Physical Performance
2	A/Prof TENG Sze Kee Bernadine	Caregiver Perspectives on Supporting Exercise Adherence Among Older Adults at Risk of Falls: A Theory-Informed Qualitative Study
3	Ms Sadia Azmin ANISHA	AI Conversational Agents for Self-Management of Metabolic Non-communicable Diseases Among Older Adults
4	Mrs KHONG Thi Minh Thu	Development and validation of a questionnaire-based fall risk screening tool for community-dwelling older adults

Group 4 | Theme: Cardiometabolic & Renal: Risk Prediction & Validation

S/N	Presenting Author	Title of Presentation
1	Ms LEE Jia Jia	Assessing the performance of twelve bolt-on dimensions in supplementing EQ-5D-5L for the HRQoL assessment of multi-ethnic Asians with obesity who have and have not received bariatric surgery in Singapore
2	Dr BEH Hooi Chin	Evaluating the Cost-Effectiveness of the Kidney Failure Risk Equation (KFRE) Utilization in a Tertiary Hospital in Malaysia
3	Dr ZHANG Jinghua	Machine Learning Enhanced Precision Cognitive Risk Stratification in Middle-aged and Older Adults with Type 2 Diabetes
4	Mrs Ria RISDIANTI	Mapping Barriers and Facilitators to Physical Activity in Indonesian Adults with Type 2 Diabetes Mellitus Using the COM-B Model: A Systematic Review
5	Mr CHIA Wei-Yan Aloysius	Acceptability and Adoption of HealthVector Diabetes (HVD), a 3-year CKD risk prediction model implemented at 4 clinical sites in Singapore
6	Dr Shengwei LUO	Accurate but Absent: Unpacking the Know-Do Gap Across the Provider-Patient Divide in AI Digital Pathology—A Theory of Planned Behaviour-Guided Survey

ORAL POSTER PRESENTATIONS

Day 1 (12:40 – 13:10)

Group 5 | Theme: Mental Health & Sleep: Formative Studies & Synthesis

S/N	Presenting Author	Title of Presentation
1	Dr LE Thi Minh Phuong	Acceptability, Appropriateness, and Feasibility of Telephone-delivered Cognitive Behavioral Therapy for Insomnia in People Living with HIV/AIDS: A Formative Qualitative Study in Vietnam
2	Ms Fengyi GAO	Longitudinal Associations Between Depression and Incident Heart Failure: A Bayesian Meta-Analysis of Hazard Ratios
3	Mrs VU Bich Phuong	Why Sleep Hygiene Does Not Guarantee Good Sleep: Exploring the Roles of Living Arrangements and Sex
4	Ms Rino NISHIDA	Informing implementation strategy development for midwifery-led cognitive behavioural therapy in perinatal mental health: a scoping review
5	Mr Ethan YEO Zhi Xian	Sleep Quality and Health Outcomes in Adolescents: Implications for Behavioural and Implementation Science

Group 6 | Theme: Child & Adolescent Health

S/N	Presenting Author	Title of Presentation
1	Dr Uday Narayan YADAV	School-based interventions addressing NCD Risk Factors among Adolescents in South Asia: A Rapid Review of Randomized Controlled Trials
2	Mr Leonard CHOO Soon Kwang	Visualising Obesity's Impact from Childhood Experiences (VOICE): Exploring the risk of childhood obesity on physical and psychological outcomes among young adults.
3	Dr Regine Anne L. OSCURO-PEREZ	Comparison of Perceived Social Support from Online and Offline Sources on the Perceived Stress of Adolescents: A Cross-Sectional Hospital-Based Study.
4	A/Prof Anne-Claire STONA	Evaluation of the Resilience in Children and Adolescents with Psychosomatic Symptoms (RECAP) programme in Singapore
5	Dr Aika AHUJA	A qualitative study to understand sociocultural beliefs around perinatal and neonatal health in rural areas of Mohali, Punjab, India

ORAL POSTER PRESENTATIONS

Day 1 (12:40 – 13:10)

Group 7 | Acute, Perioperative & Palliative Care

S/N	Presenting Author	Title of Presentation
1	Dr Charmaine KRISHNASAMY	Early palliative care in the Intensive Care Unit: Protocol for a qualitative evaluation within a mixed methods study
2	Ms Palvinder KAUR	From prediction to palliation: A case study of a prognostic tool implementation in a transmural model of early palliative care for advanced dementia
3	Ms Brianna CHEW	End-of-Life Planning and Default Disclosures
4	Ms Priscilla Isabel BIRTHYLON	Implementation of an Artificial Intelligence Triage Tool (aiTriage TM) in the Emergency Department for Chest Pain: A Qualitative Analysis of Patients and Health Care Professionals Perspectives.
5	Dr Mengchun WANG	Construction and Validation of a Companion Digital Intervention Program for HRT in Perimenopausal Shift Nurses: A Prospective Randomized Controlled Trial Protocol
6	A/Prof Peiyi LI	From prediction model to clinical decision support: a user-centred study of anaesthesiologists' requirements for perioperative clinical decision support systems

Group 8 | Theme: Primary Care & Workforce: Behavioural Determinants

S/N	Presenting Author	Title of Presentation
1	Ms Chaoyue WANG	A Multiphase Optimization Implementation Strategy for Brief Smoking Cessation Intervention in Primary Healthcare Clinics
2	Dr Wen Ting TONG	From Barriers to Behavioural Mechanisms: A TDF COM-B Analysis of Teleconsultation Implementation in Academic Primary Care in Malaysia
3	Prof Qian YANG	Determinants of Health Professionals' Implementation of the "Health Prescription" Program: A Theoretical Domains Framework-Based Quantitative Study
4	Ms Linette Zhi Ai TAN	Barriers and Facilitators Associated with Implementing Place-Based Care: A CFIR-Based Qualitative Study
5	Dr Janine Patricia ROBREDO	When the Foundation Isn't There Yet: A Behavioral and Implementation Science Approach to Digital Health Workforce Development in Primary Care
6	Ms Meenal Yaashna NAND	Healthcare Workers' (HCWs) Role in Inclusive Disaster Risk Reduction (IDRR) for Individuals with Chronic Illnesses (ICIs) in Fiji Islands: A qualitative study

ORAL POSTER PRESENTATIONS

Day 2 (13:10 – 13:40)

Group 1 | Theme: Older Adults: Community Ageing & ICOPE

S/N	Presenting Author	Title of Presentation
1	Ms Stephanie THAM Wei Jun	Keep Your Peers Independent & Fit (KOPI Fit): A Community-Embedded Approach to Behavioural Frailty Intervention
2	Ms Meagan GOH Yijing	Preventive Health Behaviour-Based Population Segmentation of Older Singaporeans: Implications for Healthier SG Implementation
3	Ms NEO Cui Ting Celeste	Translating the WHO ICOPE framework into practice: A scoping review on intrinsic capacity measurement and identification of health outcomes of ICOPE interventions.
4	Mr Muhammad Yusuf Bin OSMAN	Trust as a Mechanism Underlying Acceptability of an ICOPE-based Programme in a Singapore Community Setting: Baseline Findings from a Mixed-Methods Study
5	Dr Preeti Hemchandra WASNIK	Implementation of a Participatory Empowerment Intervention to Enhance Social Participation and Healthy Ageing Among Older Adults in Singapore

Group 2 | Theme: Older Adults: Cognitive Ageing & Frailty Tools

S/N	Presenting Author	Title of Presentation
1	Ms CHUA Ming Jie Rochelle	ADL+ 2.0 digital intervention for prevention of cognitive decline: Interim analysis of cognitive performance at 3 months
2	Ms Isabel NG	Implementing AutoFRAIL: An AI-enabled digital frailty identification tool for acute and primary care in Singapore
3	Mr Jung Woo HONG	Prompting dementia screening without labelling: a 2x2 factorial RCT disentangling nudge and social-comparison effects via passive smartphone sensing (Seoul)
4	Asst Prof Michelle NG	Understanding Factors Influencing Engagement with Simultaneous Dual-Task Interventions Among Community-Dwelling Older Adults: A Qualitative Study

ORAL POSTER PRESENTATIONS

Day 2 (13:10 – 13:40)

Group 3 | Theme: Cardiometabolic & Renal: Programmes in Practice

S/N	Presenting Author	Title of Presentation
1	Mrs Ria RISDIANTI	Enhancing Uptake of Weight Management Services in Primary Healthcare in Indonesia: A Behavioural and Implementation Science Approach
2	Ms Lixia GE	Implementation and Effectiveness of the Lighter Life Programme in Weight Management and Glycaemic Control Among Adults with Diabetes Mellitus
3	Mrs Lynette HA Ngoc Huong Lien	An exploratory convergent mixed-method study to optimize the implementation of CHAMP – a blood pressure self-monitoring intervention – in polyclinics
4	Ms Ananya GUPTA	Evaluating Simple App for Hypertension and Diabetes Management in the Primary Care of Dinajpur: Mixed-Methods Study on Acceptability and Utility
5	Mr Weilun YUEN	Importance of Growth Mindset in Management of BMI and Blood Glucose Level among Adults with Family History of Diabetes

Group 4 | Theme: Digital & Community Mental Health

S/N	Presenting Author	Title of Presentation
1	Ms GAO Fengyi	Nature as Medicine: A Synthesis of Forest Therapy for Mental Health and Its Translational Value
2	Mr Edgar Ong YANG	Perceptions of generative artificial intelligence in mental health services: A scoping review
3	Dr John TAN Wen Yu	Behavioural Determinants for Implementing a National Mental Health App Library in Singapore: Findings from a Cross-Sectional User Perception Survey
4	Mr Hoang LE	The Current State of Digital Mental Health Interventions in East and Southeast Asian Countries: A Scoping Review
5	Mr Daniel WONG	Live On! MindMyMind: Enhancing Community-Based Youth Suicide Intervention Through Digital Augmentation
6	Dr Aika AHUJA	A Mobile Education and Social Support Group Intervention for Improving Postpartum Health in Northern India: Development and Usability Study

ORAL POSTER PRESENTATIONS

Day 2 (13:10 – 13:40)

Group 5 Theme: Medication, AMR & Vaccines: Behavioural Drivers		
S/N	Presenting Author	Title of Presentation
1	Ms Candelyn PONG	Using a behavioral diagnostic approach to design antimicrobial resistance awareness campaign messages
2	Dr CHEN I-Cheng Mark	Applying Protection Motivation Theory in a Comparison of Behavioural Determinants of Willingness to Received Influenza and COVID-19 Vaccines
3	Dr Sivanthiga G	Does individualised counselling overcome COVID-19 vaccine hesitancy in unvaccinated healthcare and frontline workers? An intervention follow-up study in India
4	Dr GUO Huiling	Leveraging Non-Healthcare Community Touchpoints to Extend Antibiotic Use Education in Singapore
5	Dr XU Yingqi	Understanding the barriers to medication adherence in patients with uncontrolled asthma
6	Dr DENG Zirui	Artificial Intelligence in Vaccine Communication: A Rapid Scoping Review of Applications, Evidence Gaps, and Implementation Insights

Group 6 Theme: Community, Access & Population Health: Field Implementation		
S/N	Presenting Author	Title of Presentation
1	Dr Snehgadha BISWAS	Closing the TB Care Loop: An Implementation Research on Active Case Finding and Treatment Initiation in Jaipur, Rajasthan, India
2	Dr Jo Lene LEOW	Pills, Planet, and Public Health: Empowering Communities for Sustainable Healthcare
3	Ms Stella BENITA	Beyond the Sketch Map: Using GIS to Strengthen Immunization Microplanning in Indonesia
4	Prof Xiaoxiang XI	Enhancing quality of lung cancer follow-up in county hospitals using Digital Intervention (NUDGE): protocol for hybrid type 1 implementation-effectiveness study
5	Dr Sviatlana KAMAROVA	Translating policy into practice: A consumer co-led study of GP-led ADHD care to improve equitable access in rural and regional communities
6	Adj A/Prof CHONG Shang Chee	HEADS-UPP: A Mixed-Methods Evaluation Protocol design for a Preschool-Embedded Preventive Child Health Model for Low-Income Families in Singapore

ORAL POSTER PRESENTATIONS

Day 2 (13:10 – 13:40)

Group 7 | Theme: Sensor-, App- & PROM-Enabled Services

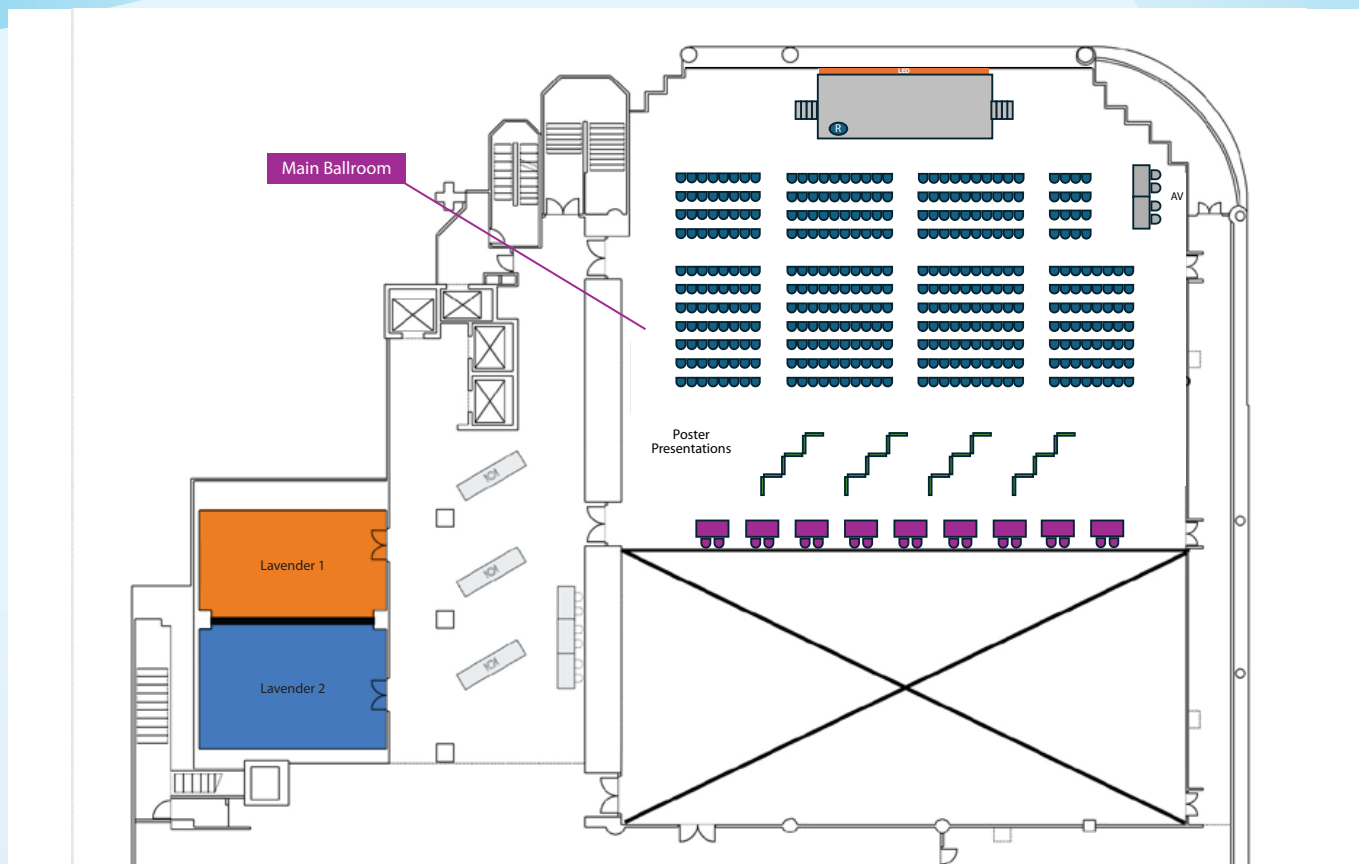
S/N	Presenting Author	Title of Presentation
1	Dr ONG Ding Sen	Wearable and embedded sensors to support toothbrushing behaviour and oral health: a scoping review.
2	Mrs Amudha ARAVINDHAN	Can computerized adaptive testing (CAT) be feasibly implemented in retinal care and improve healthcare utilization? Lessons for digital patient-reported outcome measure (PROM) integration
3	Ms YIP WanFen	A Pilot Evaluation of Costs and Travel Burden to Inform Glaucoma Triaging Strategies
4	Ms NING Zhiqing	Development and Validation of a Quality Assessment Tool for Optometry Services: An Unannounced Standardized Patient Approach
5	Mrs CHUA Jia Yi	A WhatsApp-Delivered Electronic Patient-Reported Outcomes (ePROMs) Platform in Outpatient Care: A Mixed-Methods Pre-Post Feasibility Study

Group 8 | Theme: Health System Delivery & Care Models

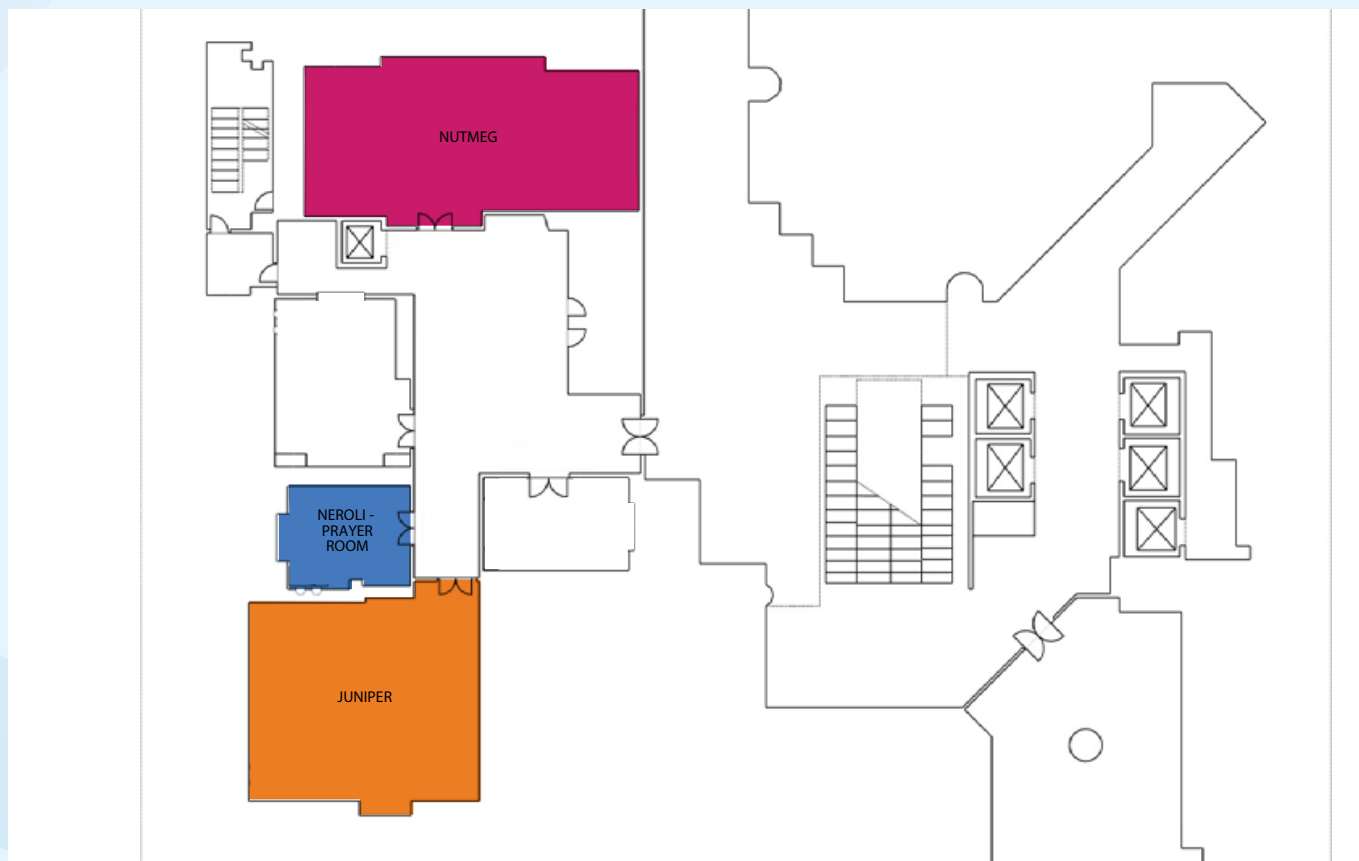
S/N	Presenting Author	Title of Presentation
1	Dr CHUA Chun En	Perioperative Hospitalization at Home (PHaH): Experience from Singapore
2	Ms Milawaty NURJONO	Implementation Experience of A Hospital-at-Home Programme in Singapore: A Qualitative Study of Barriers and Facilitators using EPIS Framework
3	Dr LIM Hui Fen Rachel	Beyond the Numbers: Leveraging Health Data to Drive Resident Behavior Change and Support Proactive Regional Health Management
4	Dr Jo Lene LEOW	Knowledge, Attitudes and Perceptions of Healthcare Professionals and Patients Towards Biosimilars in Singapore
5	Dr TAN Si Ying	Implementing a Coordinated Care Pathway for Young Women with Breast Cancer in Singapore: Early Lessons from a Multidisciplinary Navigation Programme

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Venue Map & Room Info (Level 3)



Venue Map & Room Info (Level 2)



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