



2nd Annual GACD, Mahidol University & Health Systems Research Institute Implementation Science Research Training School 5-9 November 2019, Bangkok, Thailand

The Global Alliance for Chronic Diseases (GACD), in collaboration with Thailand's Health Systems Research Institute (HSRI) and Mahidol University (MU), will hold a 5-day implementation science research school in Bangkok, Thailand from 5 – 9 November 2019.

This 5-day training school will be facilitated by some of the field's most prominent global experts and aims to train early- and mid-career researchers about the field of dissemination and implementation science and how to:

- To undertake implementation science
- Implement and translate research findings into policy and practice;
- Use appropriate theoretical models, research designs and measurement; and
- Collaborate and network globally in the new field of implementation science

International Faculty will include:

- Prof Brian Oldenburg – University of Melbourne, Australia & Head, WHO Collaborating Centre on Implementation Research for Prevention & Control of NCDs
- Prof Ed Gregg – Imperial College London, United Kingdom
- Adj Prof Pilvikki Absetz – Tampere University, Finland
- Dr. Rachel Sturke – Fogarty International Center, National Institutes of Health, USA
- Prof Vilma Irazola – Institute for Clinical Effectiveness and Health Policy (IECS), Argentina & Harvard T.H. Chan School of Public Health, USA
- Prof Lijing Yan, Duke Kunshan University, China

Local Faculty will include:

- Prof Alex Cook, Vice Dean for Research, Saw Swee Hock School of Public Health, National University of Singapore
- Dr Bernadette Ramirez, Special Programme for Research and Training in Tropical Diseases (TDR), World Health Organization
- Ms Fitriana Mahardani Kusumaningrum, Department of Health Behavior, Environment and Social Medicine
- Dr Orrattai Walleewong, Thailand Ministry of Public Health
- Dr Piyawat Katewongsa, Institute for Population and Social Research, Mahidol University
- Dr Vijj Kasemsup, ASEAN Institute for Health Development, Mahidol University
- Dr Wachara Riewpaiboon, Ratchasuda College, Mahidol University





Agenda

Tuesday 5 November (Day 1)

What is implementation science and identifying a feasible and important question?

8.00am - 9.00am	Registration
9.00am - 9.30am	Welcome and opening remarks <ul style="list-style-type: none">• Prof. Banchong Mahaisavariya, M.D., Acting President, Mahidol University• Dr Nopporn Cheanklin, President, HSRI• Gary Parker on behalf of GACD• Prof Brian Oldenburg on behalf of the Program Faculty
9.30am - 10.15am	Introductions at participants' tables Participants' objectives Plenary discussion
10.00am - 11.00am	An overview of implementation science: What is it? Key concepts, models and issues (1) <i>Brian Oldenburg - University of Melbourne, Australia</i>
11.00am - 11.30am	Coffee break
11.30am - 12.30pm	An overview of implementation science: What is it? Key concepts, models and issues (2) <i>Brian Oldenburg - University of Melbourne, Australia</i>
12.30pm - 1.30pm	Lunch
1.30pm – 2.45pm	Breakout groups (1) – Each participant to introduce their project, identify their implementation problem, aims and questions
2.45pm – 3.00pm	Plenary session – 3 quick key learnings from each group
3.00pm - 3.30pm	Coffee break
3.30pm – 4.45pm	Types of study questions, study designs and evidence for implementation science (3) <i>Vilma Irazola – Institute for Clinical Effectiveness and health Policy (IECS), Argentina & Harvard T.H. Chan School of Public Health, USA</i>
4.45pm – 5.00pm	Learnings for the day
5.00pm onwards	Welcome dinner





Agenda

Wednesday 6 November (Day 2)

Theory, Interventions and their delivery

9.00am - 9.30am	Introduction Learnings from Day 2 and plans for Day 3
9.30am - 10.30am	Models, frameworks and theory for program design, implementation and evaluation (4) <i>Pilvikki Absetz – Tampere University, Finland</i>
10.30am - 11.00am	Coffee break
11.00am-12.30pm	Breakout groups (2) – Participants to identify appropriate theories/ models/frameworks to inform the intervention/program for their projects
12.30pm-12.45pm	Plenary session – 3 key learnings from each group
12.45pm - 1.45pm	Lunch
1.45pm – 3.00pm	Developing a career in a global world: Working in teams, cross-disciplinarity, mentoring, funding, training and global networking (5) <i>Pilvikki Absetz – Tampere University, Finland</i> <i>Brian Oldenburg - University of Melbourne, Australia</i>
3.00pm - 3.30pm	Coffee break
3.30pm - 4.30pm	Implementation Science in LMIC - Case studies from China (6) <i>Lijing Yan, Duke Kunshan University, China</i>
4.30 – 5.00pm	Learnings for the day





Agenda

Thursday 7 November (Day 3)

Study Design and Measurement

9.00am - 9.30am	Introduction Learnings from Day 1 and plans for Day 2
9.30am - 10.30am	Building the evidence base for D and I: A Population and Public Health Perspective (7) <i>Ed Gregg – Imperial College London, United Kingdom</i> <i>Rachel Sturke – Fogarty International Center, National Institutes of Health, USA</i>
10.30am - 11.00am	Coffee break
11.00am-12.30pm	Interventions and measurement at different levels (8) <i>Pilvikki Absetz – Tampere University, Finland</i> <i>Vilma Irazola – Institute for Clinical Effectiveness and Health Policy (IECS), Argentina & Harvard T.H. Chan School of Public Health, USA</i>
12.30pm - 1.30pm	Lunch
1.30pm -2.30pm	Breakout groups (3) – Participants to identify an appropriate study design and measures
2.30pm – 2.45pm	Plenary session – 3 key learnings from each group
2.45pm – 3.15pm	Coffee break
3.15pm – 4.30pm	Implementation research in the real world: how to propose a good topic and get funded (9) Moderator: <i>Dr Vijj Kasemsup, ASEAN Institute for Health Development, Mahidol University</i> <i>Prof Teo Yik Ying, Dean, Saw Swee Hock School of Public Health, National University of Singapore</i> <i>Dr Wachara Riewpaiboon, Ratchasuda College, Mahidol University</i> <i>Dr Piyawat Katewongsa, Institute for Population and Social Research, Mahidol University</i> <i>Dr Bernadette Ramirez, Special Programme for Research and Training in Tropical Diseases (TDR), World Health Organization</i>
4.30pm - 5.00pm	Learnings for the day





Agenda

Friday 8 November (Day 4)

Context and translation into policy and practice

9.00am - 9.30am	Introduction Learnings from Day 3 and plans for Day 4
9.30am - 10.30am	Cultural adaptation and context for program design, implementation and evaluation (10) <i>Pilvikki Absetz – Tampere University, Finland</i> <i>Lijing Yan, Duke Kunshan University, China</i>
10.30am - 11.00am	Coffee break
11.00am-11.45pm	From surveillance to natural experiments and population monitoring (11) <i>Ed Gregg – Imperial College London, United Kingdom</i>
11.45pm – 12.30pm	Stakeholder engagement and community-based participatory approaches (12) <i>Rachel Sturke – Fogarty International Center, National Institutes of Health, USA</i>
12.30pm - 1.30pm	Lunch
1.30pm -2.45pm	Breakout groups (4) – How to strengthen engagement and participation in participants' projects?
2.45pm – 3.15pm	Coffee break
3.15pm - 4.45pm	Panel Discussion: How to make sure that your research findings do not get lost in translation? (13) <i>All faculty</i>
4.45pm-5.00pm	Learnings for the day





Agenda

Saturday 9 November (Day 5)

Putting it all together

9.00am - 10.30am	Presentations from groups & discussion
10.30am - 11.00am	Coffee break
11.00am-12.30pm	Presentations from groups & discussion
12.30pm - 1.30pm	Lunch
1.30pm -2.00pm	GACD
2.00pm – 2.45pm	Building capacity for implementation science in LMIC – Training and funding (14) <i>Rachel Sturke – Fogarty International Center, National Institutes of Health, USA</i> <i>Brian Oldenburg - University of Melbourne, Australia</i>
2.45pm – 3.15pm	Coffee break
3.15pm-4pm	Concluding comments, feedback and Evaluation

