# MAP-Knowledge Translation (KT) Program
# Implementation Science Series 2024

The **MAP-KT Program Implementation Science Series 2024** will be a five part series starting from November 2024 to March 2025, one part series each month, from 12pm to 1 pm. The IS Series is being co-led by Dr. Stefan Baral, an Affiliate Scientist, and Dr. Lisa M. Puchalski Ritchie, a Scientist, who are both in the Knowledge Translation Program at the Li Ka Shing Knowledge Institute.

The objectives of the series are to provide an introduction and to build capacity building in IS research methods for community-based programs for the targeted audience of doctoral students, post docs, and any interested faculty.

The structure of the sessions will be "flipped lectures" with 20 minute recorded lecture viewed asynchronously by learners and then a separate virtual 1-hour moderated session. The registrants will receive the recorded lecture at the earliest 2 weeks before the virtual session.

The five lectures of the series were chosen based to address potential gaps that would facilitate the increased use of implementation research methods across a range of health domains affecting historically marginalized communities.

| Flipped Session | Overview | Moderator(s)/Speaker(s) | Date |
|---|---|---|---|
| 1. | Introduction to implementation science: History, definitions, conceptualizing implementation research questions<br><br>**Focus:** Equity considerations, context vs generalizability | Moderator:<br>• Dr. Stefan Baral<br>• Dr. Lisa Puchalski Ritchie | **Thursday, November 14, 2024** \| 12pm – 1pm |
| 2. | The importance of specifying your research question and intervention<br><br>**Focus:** How are we thinking about IS vs. dissemination, and overlap/synergy but also conceptual differences | Speaker: Dr. Lisa Puchalski Ritchie | **Thursday, December 19, 2024**\| 12pm – 1pm |
| 3. | Application of conceptual frameworks and models<br><br>**Focus:** How to use frameworks to advance research | Moderator: Dr. Stefan Baral<br><br>Speaker:<br>• Dr. Monika Kastner (Assistant Professor, IHPME, Dalla Lana School of Public Health) | **Thursday, January 30, 2024** \| 12pm – 1pm |

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| 4. | Introduction to the Implementation Research Logic Model (ILRM) or other logic models to guide research<br><br>**Focus:** Real-world applications of IRLM to facilitate design of research studies | Moderator: Dr. Lisa Puchalski Ritchie<br><br>Speaker:<br>• Dr. Andrew Pinto (Scientist with MAP Centre for Urban Health Solutions and Director of Upstream Lab, Unity Health Toronto) | **Thursday, February 27, 2025** \| 12pm – 1pm |
| 5. | Measuring implementation outcomes in research<br>**Focus:** Research design and methods that align with processes and/or outcomes of interest | Moderator: Dr. Stefan Baral<br><br>Speaker:<br>• Dr. Sean Rourke (Scientist with MAP Centre for Urban Health Solutions and Director of REACH Nexus, Unity Health Toronto) | **Thursday, March 27, 2025** \| 12pm – 1pm |