

Knowledge Synthesis for Knowledge Users

Course Syllabus

2024-2025

ONLINE COURSE

MODULE 5

Methodology

DATE/TIME

Thursday, April 17th, 2025
13:30 to 16:30 EDT

LANGUAGE

English

FREE REGISTRATION

www.camccol.com

DESCRIPTION

This course will explore how to engage with knowledge users in research by covering different types of knowledge synthesis methods for decision-making. The main steps and elements to consider for co-creation of research with knowledge users will be discussed.


LEARNING OBJECTIVES

- Describe co-creation and why it is important in research
- Identify knowledge users who can be engaged in research
- Identify different types of knowledge synthesis for decision-making (systematic review, meta-analysis, network meta-analysis, scoping reviews, overview of reviews, rapid reviews)
- Describe how to select a knowledge synthesis method for a particular research question
- Demonstrate the basic principles of pairwise meta-analysis
- Identify effect measures used in meta-analysis for dichotomous and continuous outcomes

PRESENTED BY

Dr. Andrea Tricco

Associate Professor, University of Toronto

 andrea.tricco@unityhealth.to

