



# EVIDENCE SYNTHESIS IRELAND

## Scoping Review Training (Online – ½ day)

### Background

Scoping reviews are a type of knowledge synthesis that are increasingly popular in the literature and are being requested by more decision-makers. Scoping reviews are conducted to map the literature on a topic, as well as identify key concepts, theories, sources of evidence, and knowledge gaps. There are many reasons that scoping reviews are conducted – as a precursor to a systematic review, to identify available evidence, analyse knowledge gaps, clarify concepts or definitions in the field, chart how research was conducted in an area, and identify characteristics/factors related to a concept. This workshop will provide participants with the fundamentals of scoping reviews regarding their conduct and reporting.

### Aim

This workshop provides a definition of scoping reviews, describes when a scoping review is appropriate, as well describes as how they are conducted and reported.

### Learning outcomes

In this course, participants will be enabled to:

- Define a scoping review
- Describe when a scoping review is most useful
- Outline the methods for the conduct of a scoping review according to the Joanna Briggs Institute (JBI) latest guidance
- Use the Preferred Reporting Items for Systematic Reviews and Meta Analyses extension for Scoping Reviews (PRISMA ScR) checklist for the reporting of scoping reviews

### Date:

**8th June 2021**

### Time:

**2.00 – 5.00pm**

### Facilitator:

**Dr. Andrea C. Tricco**

Director & Scientist,  
Knowledge Synthesis Team,  
Knowledge Translation  
Program, Li Ka Shing  
Knowledge Institute,  
St. Michael's Hospital,  
Unity Health Toronto

### Skill level:

**Introductory**

### Places:

**30 places available for  
individuals who are  
resident on the island of  
Ireland**

### Fee:

**General - €40**

**Student - €20**

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### Teaching strategies

This course will be interactive and consist of a short presentations and small group activity.

### Target Audience

Healthcare professionals, academics, researchers, PhD students, decision makers and Evidence Synthesis Ireland fellows.

### Prerequisites

Two mandatory readings:

- 1) Peters MDJ, Marnie C, Tricco AC, Pollock D, Munn Z, et al. *Updated methodological guidance for the conduct of scoping reviews*. *JBI Evid Synth*. 2020 Oct;18(10):2119-2126.
- 2) Tricco AC, Lillie E, Zarin W, O'Brien KK, Colquhoun H, Levac D, et al. *PRISMA Extension for Scoping Reviews (PRISMA-ScR): Checklist and Explanation*. *Ann Intern Med*. 2018 Oct 2;169(7):467-473.

### Workshop content

- 45-minute presentation on scoping reviews
- 15-minute Q&A period
- 30-minute small group activity 1 where participants will be asked to think about the methods to use for a hypothetical scoping review for decision-making
- 20-minute group reporting on small group activity 1
- 30-minute small group activity 2 where participants will be asked to rate the reporting of a recently published scoping review using the PRISMA-ScR
- 20-minute group reporting on small group activity 2
- 20-minute wrap up and review of lessons learned

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