



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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