



# EVIDENCE SYNTHESIS IRELAND

## An Introduction to Evidence Synthesis (½ day)

### Background:

Health care policy and practice decisions should be based on a synthesis of the global body of evidence rather than relying on individual studies. High quality, relevant systematic reviews and other synthesised research evidence are fundamental to evidence-based healthcare policy and practice.

### Aim:

This workshop provides an overview of the goals of ESI, the value of systematic reviews, and an introduction to searching for evidence using the Cochrane Library.

### Target Audience:

Healthcare professionals, academics, researchers, decision makers, librarians, information specialists, Evidence Synthesis Ireland fellows and teaching faculty who would like to learn more about systematic reviews and other evidence syntheses.

### Learning outcomes:

At the end of this workshop, participants will:

- Understand how the steps involved in a systematic review contribute to producing a precise summary and interpretation of all available primary research related to a specific clinical question.
- Identify the elements of a well-defined question and search the Cochrane Library for related primary research.

### Teaching Strategies:

The workshop will consist of short presentations and opportunities to search the Cochrane Library. Please bring a mobile, iPad or laptop.

### Date:

**15 January, 2025**

### Time:

**14.00 – 16.30**

### Venue:

**Function Room, Royal  
Belfast Hospital for Sick  
Children, 274 Grosvenor  
Road, Belfast BT12 6BA**

### Presenter Names:

**Professor Bronagh  
Blackwood**

Chair in Critical Care  
and NI lead for ESI  
Wellcome-Wolfson Institute for  
Experimental Medicine  
Queen's University Belfast

**Dr Jennifer McGaughey**

Affiliate to ESI  
Queen's University Belfast

### Skill Level:

**Introductory**

### Prerequisites:

**None**

### Places:

**50**

### Registration fee:

**Free**

To register for this workshop, please visit the ESI website  
[www.evidencesynthesisireland.ie/training/](http://www.evidencesynthesisireland.ie/training/)

email: [esi@universityofgalway.ie](mailto:esi@universityofgalway.ie) X [@EvidSynIRL](https://twitter.com/EvidSynIRL) #evidencesynthesis



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I R E L A N D

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## Course Content/Timetable

15th January 2025: 14.00 – 16.30	
14.00	Introduction and outline of workshop
14.15	<b>Introduction to Evidence Synthesis Ireland</b> <i>This presentation will provide an overview of Evidence Synthesis Ireland and its training opportunities.</i>
14.30	<b>Introduction to Cochrane Systematic Reviews</b> <i>This presentation will present an overview of the process involved in a Cochrane systematic review. The steps used apply to many systematic reviews outside of Cochrane reviews.</i>
15.30	Break
15.45	<b>Using the Cochrane Library</b> <i>This presentation will explain what the Cochrane Library is and how to use it. A practical demonstration will be given of searching the Cochrane Database of Systematic Reviews, including free text searching and MeSH searching.</i>
16.20	Questions and Answers
16.30	Close

To register for this workshop, please visit the ESI website  
[www.evidencesynthesisireland.ie/training/](http://www.evidencesynthesisireland.ie/training/)

email: [esi@universityofgalway.ie](mailto:esi@universityofgalway.ie) X @EvidSynIRL #evidencesynthesis