



EVIDENCE SYNTHESIS I R E L A N D

Cochrane Systematic Review Advanced Author Training

This 1 day workshop will provide authors, actively involved in conducting a Cochrane systematic review, with confidence to assess a wide range of data types. It offers an insight into more complex methods of meta-analysis. This workshop also includes an overview on how to produce a summary of findings table for use in your review. In this course participants will be enabled to:

- Understand how to interpret results and draw conclusions
- Understand more complex meta-analysis methods
- Attain an understanding of how to assess quality of evidence using the GRADE method
- Understand how to create a summary of findings table

Prerequisites

Ideally participants will have completed their review protocol, developed and conducted their search strategy and begun data extraction and analysis.

Date:

November 15th, 2019

Venue:

**Kilmainham Suite,
Ashling Hotel Dublin**

Facilitators:

**Dr Chris Cates,
Cochrane UK**

**Mr Bernard McCarthy,
NUI Galway & Evidence
Synthesis Ireland Faculty**

Course content/timetable

08:30	Registration and coffee	12:45	Lunch
09:00	Welcome, introduction of presenters and outline of presentations	13:15	Using change scores, time-to-event data
09:15	The generic inverse variance method of meta-analysis	14:00	Dealing with multiplicity - outcomes, interventions & crossover trials
10.15	Continuous data with zero and small counts	14:45	Break
11.00	Break	15:00	Assessing quality of evidence using the GRADE method
11:15	Converting other data types to binary form	15:45	Summary of findings tables
12:00	Calculating standard deviations when they are missing from papers, using other reported values	16.30	Close

For more Information and to register:

<https://evidencesynthesisireland.ie/training-event/cochrane-systematic-review-advanced-author-training/>

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