

# Workshop: Introduction to Systematic reviews

EUSPR Conference, Ljubljana: 21<sup>st</sup> October 2015

## Learning Objectives

Through attending this workshop you will:

- Understand the nature and purpose of systematic review, the differences between systematic review and the traditional literature; and the advantages and disadvantages of the methodology.
- Be able to list the steps undertaken in a typical systematic review and understand the key processes involved in each step.
- Reflect on the practical challenges involved with undertaking a systematic review and how you can overcome these.

## Structure of the Day

- 9.00-9.30 Registration
- 9.30-10.40 Workshop Session 1
- 10.40-11.00 Coffee Break
- 11.00-12.00 Workshop Session 2
- 12.00-12.40 Lunch
- 12.40-14.30 Workshop Session 3
- 14.10-14.30 Coffee Break
- 14.30-16.00 Workshop Session 4

## Workshop Schedule

### Part 1: Introduction to Systematic Reviews

This will be a brief overview providing an introduction to systematic review methodology. You will gain understanding on the aims and function of a systematic review, the main differences from a non-systematic literature review and some of the practical challenges to consider when undertaking a review

### Part 2: Key Processes in Systematic Review

You will be given an overview of the main steps involved in undertaking a systematic review. This will include processes such as searching for studies, developing your research question and inclusion and exclusion criteria, assessing the methodological quality of studies and synthesising data. This will include a mixture of presentations, demonstrations and individual and group activities.

### Part 3:

You will receive presentations and partake in discussions and group activities on the following topics:

- 3.1 Systematic reviews of qualitative evidence
- 3.2 Writing up a systematic review - what makes a good review?
- 3.3 Undertaking a systematic review of reviews
- 3.4 Reference management