



## Course

# **Systematic Review and Meta-analysis**

Tuesday 29 October 2024

## Why attend this course?

This one day course provides an introduction to the process of systematic review and meta-analysis. You will receive an overview of concepts and methodology, and guidance to support further learning. It is aimed at those early in their career with little or no research experience and there is no need to have previously performed a review. The course will be useful if you are planning or performing a systematic review, or to enable you to interpret published reviews.

### What does the course cover?

- Introduction to systematic reviews
- Developing a research question
- Planning a literature search
- What to do after the search, including assessing
- risk of bias and presenting findings
- Introduction to meta-analysis
- Clinical applications (GRADE)

## **Registration Fee:**

Standard - £265 RCPE members - £165

## **Course directors:**

Dr Amanda Barugh (Edinburgh) Professor Terry Quinn (Glasgow) Dr Akila Visvanthan (Edinburgh)

#### **Format:**

The online course consists of a mix of lectures and informal discussion.

#### **Audience:**

Primarily early years' medical trainees (IMT2/IMT3/ST4) but suitable for anyone who wants to gain a basic understanding of this area.

For further details and to book online visit: **events.rcpe.ac.uk** 

or from:

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