CIBERESP training program

Workshop on Eppi Reviewer 4:
A tool to assist in the management of systematic reviews

Coordinated by Cochrane Madrid

Hospital Universitario Ramón y Cajal, Madrid 28th of November, 2017

9.00 - 17.00 h

Contact person:

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Eppi-Reviewer 4

[EPPI-Reviewer](#) is an online tool that supports complex analysis for review teams. *EPPI-Reviewer* ensures that reviews in complex areas are sufficiently supported, offering meta-analyses, framework synthesis and thematic synthesis. *EPPI-Reviewer* is available subscription free for Cochrane contributors.

Workshop directed towards:

Health professionals and researchers in the areas of health sciences, social sciences or economics, with basic knowledge of systematic reviews.

Number of places: 25

Cost of workshop: Free

Date: 28 November 2017, 9.00 to 17.00 h.

Location:

Hospital Universitario Ramón y Cajal. Aula 6 (1ª planta, pabellón docente).

Ctra. Colmenar Km. 9,100. 28034 Madrid, España.

How to find it: http://cort.as/lWq3

Methodology:

Theory and practical with the participation of students. **The course will be exclusively in English. Bringing a laptop is necessary.**

Taught by:

Jeff Brunton, research officer at the EPPI-Centre, UCL Institute of Education, London (http://eppi.ioe.ac.uk) since 2004. As well as being a designer and developer for EPPI-Reviewer (http://eppi.ioe.ac.uk/cms/er4), he also provides support to review groups carrying out systematic reviews.

Enrollment:

Last date to enroll: 24 November 2017

To enroll please fill in the following online form: https://goo.gl/forms/FFeh1hw5RTfRLHpJ3

Programme:

I. Background to EPPI-Reviewer

- Systems for conducting and managing systematic reviews
- Design principals of EPPI-Reviewer

II. Early stages of a review using EPPI-Reviewer 4

- Importing references
- Duplicate checking
- Creating screening tools
- Running comparisons and reconciling disagreements
- Using machine learning in the screening process

III. Later stages of a review using EPPI-Reviewer 4

- Creating complex coding tools
- Coding and data extraction
- Functions for quantitative analysis
- Functions for qualitative analysis
- Interpretation and communication
- Generating tables and reports
- Exporting data for further analysis or display

IV. A sneak preview of EPPI-Reviewer 5

- The next version of EPPI-Reviewer (presently under development)