



## Software Tools to Support the Systematic Review Process

19 October 2017

### TIMETABLE

- Trainers:** Chris Marshall, York Health Economics Consortium, York, UK  
Rachael McCool, York Health Economics Consortium, York, UK  
Hannah Wood, York Health Economics Consortium, York, UK  
Mick Arber, York Health Economics Consortium, York, UK  
Mary Edwards, York Health Economics Consortium, York, UK
- 09.30 Welcome and introduction to the workshop (**Chris**)
- 09.45 Group activity (**Chris and Rachael**):
- In groups, delegates will discuss the main process challenges encountered when conducting a systematic review. The groups will each provide feedback in a plenary session and a list of challenges will be drawn up
- 10.30 Introduction to the Systematic Review Toolbox ([www.systematicreviewtools.com](http://www.systematicreviewtools.com)) (**Chris**):
- An overview of the Systematic Review Toolbox and how to use the resource to search for software tools available to address SR process challenges.
- 10.45 Coffee
- 11.00 Search tools for systematic reviews – the current landscape (**Hannah and Mick**):
- Presentation on the main challenges of the search process and how selected available tools might help
  - Hands-on with SWIFT-Review and a selection of other tools
- 12.30 Lunch
- 13.30 Software packages to support SRs – Covidence, DistillerSR and EPPI-Reviewer (**Chris, Rachael and Mary**):
- Brief overview and presentation of available software packages to support systematic reviews
  - Hands-on exercise with a systematic review software package
- 15.00 Coffee
- 15.15 Freely-available tools to support systematic reviews (**Chris, Rachael and Mary**):
- Presentation on a range of freely available tools to support various aspects of the systematic review process;
  - Hands-on exploration time with selected tools (incl. Rayyan, WebPlotDigitizer and RobotReviewer).
- 16.45 Close