

# NIHR CRSU

## Complex Reviews Support Unit

Supporting the successful delivery of complex reviews



A collaboration between the University of Glasgow, the University of Leicester and the London School of Hygiene and Tropical Medicine, funded by the National Institute for Health Research (NIHR)

**CRSU & Cochrane Workshop**  
**22<sup>nd</sup> November 2019, 09:00-16:00hrs**  
**GCU London, 40 - 48 Fashion Street, Spitalfields,**  
**London E1 6PX**

### Links to Apps

**MetalInsight 1.1** (Frequentist analysis)

Binary: <https://crsu.shinyapps.io/metainsightc/>

Continuous: <https://crsu.shinyapps.io/metainsightb/>

**MetalInsight 2.0 Beta** (Bayesian analysis)

Binary : [https://crsu.shinyapps.io/metainsight\\_binary2/](https://crsu.shinyapps.io/metainsight_binary2/)

Continuous: [https://crsu.shinyapps.io/metainsight\\_continuous2/](https://crsu.shinyapps.io/metainsight_continuous2/)

### DTA

DTA-MA: [https://crsu.shinyapps.io/dta\\_ma/](https://crsu.shinyapps.io/dta_ma/)

DTA Primer: <https://crsu.shinyapps.io/diagprimer/>

### Workshop Webpage

[http://www.nihrcrsu.org/workshops/joint\\_crsu\\_cochrane\\_workshop\\_2019/](http://www.nihrcrsu.org/workshops/joint_crsu_cochrane_workshop_2019/)

# Programme

<b>09:00-09:30</b>	<b>Tea/Coffee</b>
<b>09:30-09:50</b>	<b>Welcome and introduction (including 'What can CRSU help with?' and open discussion)</b> Professor Olivia Wu, Director, CRSU
<b>09:50-10:20</b>	<b>Cochrane Reviews and complex methodology</b> Mr Toby Lasserson, Deputy Editor in Chief, Cochrane
<b>10:20-10:40</b>	<b>Network Meta-analysis (NMA)</b> Professor Nicola Cooper, Deputy Director, CRSU and Dr Yiqiao Xin, CRSU
<b>10:40-10:55</b>	<b>Tea/Coffee</b>
<b>10:55-11:15</b>	<b>Diagnostic Test Accuracy (DTA) Meta-analysis</b> Professor Neil Hawkins, Deputy Director, CRSU and Dr Suzanne Freeman, CRSU
<b>11:15-11:35</b>	<b>As if dementia reviews weren't complex enough.... Cochrane Dementia's work with CRSU</b> Dr Terry Quinn, CRSU & Cochrane
<b>11:35-12:35</b>	<b>Attendee presentations on Cochrane Programme Grants</b> Cochrane Programme Grant Holders
<b>12:35-13:20</b>	<b>Lunch</b>
<b>13:20-13:40</b>	<b>Argumentation based synthesis: an illustrative example</b> Professor Neil Hawkins, Deputy Director, CRSU
<b>13:40-14:00</b>	<b>Synthesis Without Meta-analysis (SWiM)</b> Dr Hilary Thomson, CRSU & Cochrane
<b>14:00-15:30</b>	<b>Methods in practice Demonstration and practical exercises of DTA meta-analysis and NMA using specially developed apps including newly implemented features.</b> Dr Suzanne Freeman & Dr Yiqiao Xin, CRSU, plus all CRSU in support
	<b>1:1 sessions running in parallel</b>
<b>15:30-15:45</b>	<b>Tea/Coffee</b> (1:1 sessions on-going)
<b>15:45-16:00</b>	<b>Round up of the day and close</b> Professor Olivia Wu, Director, CRSU

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