

**NIHR Complex Reviews Support Unit (CRSU) Webinar
Living Systematic Reviews: Opportunities and Challenges
22nd September 2020 at 1400-1530hrs**

This NIHR CRSU webinar will explore a broad perspective of Living Systematic Reviews (LSR), from the process of living search, inclusion and update of the analysis, to issues around multiple testing in a LSR and the risks of stopping when the analysis gives an (erroneous) 'positive result', and finally, looking at LSR in the context of our vision for a greater marriage of evidence synthesis and original research. How can the LSR inform the next trial and how will that trial feed into the LSR? We will share our experience of using the CRSU Covid-19 MetaInsight App (particularly the automation aspects) to aid the visualisation of living network meta-analysis.

Introduction 1400-1405hrs	Olivia Wu (Director, CRSU)
1405-1430hrs	Session 1: LSR opportunities and how LSR can work within Cochrane.
1405-1415	Terry Quinn, Joint Coordinating Editor, Cochrane Dementia and Cognitive Improvement & CRSU. 'The practicalities of LSR' With slides from Anneliese Synnot, Research Fellow, Cochrane Australia, Monash University.
1415-1430	Toby Lasserson (Deputy Editor in Chief, Cochrane Library) 'The Cochrane Covid LSR experience'
	Q& A session 1
1430-1500hrs	Session 2: Potential issues of LSR
1430-1440	Alex Sutton (CRSU): 'Updating issues of LSR'
1440-1450	Neil Hawkins (CRSU): 'Multiple testing / false positive results'
1450-1500	Yiqiao Xin (CRSU): 'CRSU experience – the MetaInsight Covid app'
1500-1530hrs	Session 3: Future of LSR- marriage of evidence synthesis and original research.
1500-1515hrs	Maarten van Smeden, Statistician and Assistant Professor in Epidemiologic Methods, University Medical Center Utrecht 'Where LSR fits in the evidence ecosystem – now and in the future'
1515-1520hrs	Terry Quinn, Joint Coordinating Editor, Cochrane Dementia and Cognitive Improvement & CRSU. 'Visual 'mind maps' - outlining the vision on LSR and the future evidence ecosystem'

1520-1530hrs 1530hrs	Q&A Close
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