

Data Linkage Research Conversation Series 2014

Linking Data Across Australia

3.00pm – 5:30pm, Thursday, 4 December 2014 SAHMRI Auditorium, Ground Floor, North Terrace

You are invited to the final of the *Data Linkage Researcher Conversation Series* for 2014. This is an opportunity to hear about cross jurisdictional data linkage from those who have supported and undertaken such work, and also to catch-up with fellow researchers and colleagues before the Christmas break period ensues.

This session turns its attention to the principles, issues and experiences of linking population based data across multiple jurisdictions, including the Commonwealth and how such approaches may better inform research and policy.



Dr Merran Smith, Chief Executive Population Health Research Network (PHRN), will talk about the role of the PHRN in cross jurisdictional data linkage and the changes and developments in this area that can enable more informed policy and processes at a national level.



Dr Katrina Spilsbury, Senior Research Fellow Centre for Population Health Research, Curtin University, will talk about the process and findings of the *In-hospital and post-discharge mortality: learning about quality of care using data linkages from Australian States (Proof of Concept 1)* project. This project sought to test the data acquisition linkage processes across NSW, QLD, SA and WA needed to support ongoing multistate research and to demonstrate the value of these linkages in informing a public health issue of national significance.



Katherine Duszynski, VALiD Project Manager, Discipline of Paediatrics University of Adelaide, will describe the experiences and challenges encountered in the *Vaccine Assessment Using Linked Data (VALID)* project. This cross-jurisdictional study examines the feasibility and effectiveness of linking Commonwealth and state data for vaccine safety assessment and involves integration of the Australian Childhood Immunisation Register and National Death Index together with hospital data from five jurisdictions.

Join us with the presenters for what are sure to be insightful presentations based on their experiences of the processes and outcomes of linking a variety of datasets across a range of jurisdictions. The discussions are sure to prove relevant to all researchers, data custodians and policy makers interested in the potential for undertaking linkage analysis involving population based research across jurisdictions.

The presentations will commence at 3:00 pm and conclude at 4:20 pm. You are encouraged to stay and enjoy some light food as well as drinks afterwards, and take the opportunity to talk to the presenters and other colleagues.

Please RSVP via email by **Friday 28 November 2014** RSVP.SANTDataLink@unisa.edu.au or phone Kyleann Badcock on 8302 1604