

DATA LINKAGE WORKSHOP

Date Tuesday 21 June 2022

Time 9:00AM-4:00PM

Location UQ Herston Campus, Brisbane

Program Co-ordinator Professor Gita Mishra

Workshop Overview

This is a one day workshop for existing health researchers to increase their skills in conducting basic research using linked health record data. The analysis will be focused on the Queensland Hospital Admitted Patients Data Collection (QHAPDC).

Desktop computers will be available, with course notes distributed to each participant. Places are limited and subject to COVID safe guidelines. Tea and coffee will be provided; lunch is not included.

Who is this workshop for?

Current health researchers, who are working on or planning projects that use linked health record data.

Learning outcomes

- Awareness of linked data available from Queensland Health
- Be able to manipulate linked data to prepare it for analysis
- Complete basic analysis techniques for linked data

Topics

- Brief overview of Data Linkage at Centre of Longitudinal and Life Course Research (CLLR)
- Queensland Health Data Linkage Q&A session
- Preparing data for analysis
- Basic analysis methods
- Hands-on exercises using QHAPDC

Note: Demonstrations during workshop will be shown in SAS. Code and examples will be supplied for SAS and STATA. Prior knowledge of data analysis is required.

Location

Room 015, Public Health Building (887), Herston, Brisbane (<http://www.pf.uq.edu.au/maps/Herston.pdf>)

Cost

Cost for this workshop is \$100/person to cover time and resources provided. Tea and coffee will also be provided; lunch is not included.

Places are limited and allocated on the basis of existing statistical skills, and current or planned projects involving linked health data. Selected applicants will be contacted and provided with payment instructions. For all inquiries please contact Christine Coleman at c.coleman@uq.edu.au

