



Postgraduate Research Scholarship in Genetic Medicine

We are seeking to develop future research leaders in the implementation of genetic medicine into routine clinical practice. This funded PhD scholarship will work within a research team supervised by Dr Mitchell Sarkies and Dr David Sullivan, in partnership with NSW Health Pathology and Royal Prince Alfred Hospital. The funded project seeks to determine how health services can support the implementation of genetic medicine, through a shared care model for familial hypercholesterolemia.

The PhD topic will be co-developed with the candidate, considering interests, experience and prior training. Potential topics include but are not limited to:

- Understanding the implementation of a shared care model for detecting and managing familial hypercholesterolemia
- Co-designing and developing a shared care model and implementation support strategies, such as audit and feedback
- Investigating the benefits and potential unintended consequences of implementing a shared care model for familial hypercholesterolemia.

Qualitative, quantitative, or a mixed method PhD program is available. The funded project involves opportunities to develop skills in qualitative interviews, qualitative focus groups, and quantitative analysis of retrospective and prospectively collected clinical data. The scholarship will suit an applicant with experience in implementation science, psychology, public health, medicine, health sciences, human factors, design methods, data sciences or a health-related field.