

**Project title:** A scoping review of the evidence base related to the impact of research and education Institute's impact on research culture within a public hospital based system

### **Background and rationale**

A scoping review of evidence related to the impact of Research and Education Institutes impact on driving research culture and research outcomes.

The Sydney Institute for Women, Children and their Families (the Institute) is a newly formed research and education Institute within the public hospital based system, with a key function to build and support a research culture within its health district and to external partners.

The narrative or systematic review would consider the international evidence base across the last decade of the impact of research and education Institutes on building research culture across education and hospital based services and systems.

### **Project aims or objectives**

To review available evidence in order to form an understanding of the impact of research and education Institutes on building research culture across education and hospital based services and systems.

To review available evidence in order to help inform the Sydney Institute for Women, Children and their Families activities and potential impact on research culture moving forward.

### **Research design and proposed methodology**

The student will develop a search protocol through consultation with their supervisor and research into the current evidence base. The work will involve using search databases using key words/terminology to seek out literature. Extensive review of the literature and a systematic approach to reviewing and summarising key findings and methods.

The student will be expected to complete the detailed review and write an analysis report, with a contribution on a draft publication for review and subsequent submission to a peer reviewed journal. The student will be expected to regularly update the supervisors of the evidence base they are identifying and to use a database management approach to analysing literature.

### **Timeline and proposed workload**

12UOC. It would be ideal to have this done over 2 terms – depending on student preference.

Flexible workload/hours per week based on unit requirements.

Commence in term 1, 2021.

### **Description of skills student is required to have**

Completed PHCM9498 Epidemiology and Statistics for Public Health, an interest/passion in supporting research and education, and excellent writing skills