

## PROJECT DETAILS

Project Title:

**Implementing Birth Trauma prevention in a tertiary maternity hospital: Midwives' Knowledge, Skills, Attitudes and Practice Change.**

Project Summary:

This proposal examines one critical component of a larger birth-trauma prevention program in one tertiary maternity ward: strengthening midwives' trauma-informed care (TIC) knowledge, skills, and attitudes. While the parent project introduces a comprehensive trauma prevention strategy across governance, workforce development, and clinical practice, this doctoral study focuses on measuring changes in midwives' knowledge, skill, attitude and confidence over time. The project will generate practice-ready evidence and implementation insights essential for scaling an effective trauma-informed midwifery workforce. Its significance is heightened by the 2024 NSW Parliamentary Inquiry into Birth Trauma, which identified lack of trauma informed care and workforce training as key contributors to preventable harm.

Preferred Applicant Skillset:

The preferred applicant would be a midwife from the tertiary hospital who has actively contributed to research within the clinical setting. They will be able to clearly describe their role in any projects they have been involved in, demonstrating how their work has informed practice, service improvement, or scholarly outputs. Evidence of high-quality contributions, such as audit and quality-improvement projects, practice innovations, guideline development, reports, or peer-reviewed publications should reflect rigorous methods. A Master's qualification in research or an equivalent postgraduate credential will demonstrate advanced skills in study design, critical analysis, and research practice.

Internship Opportunity:

This project is supported by our Industry partner – South Metropolitan Health Service

Primary Contact:

Dr Kate Buchanan.

[k.buchanan@ecu.edu.au](mailto:k.buchanan@ecu.edu.au)

+61 449 694 420