Centre for Rural health, Department of GP & Rural Health, DSM

Master's thesis proposal

Perspectives of rural nurses providing urgent and emergency care in rural health services without inperson medical cover in Aotearoa New Zealand (NZ).

Background

In NZ, people living in rural areas have worse health outcomes than those living in urban areas, and this is accentuated for Māori. Working in rural and remote health services requires unique skills and knowledge that cover a broad range of health professional practice. In rural NZ nurses are increasingly working without medical in-person cover including in the provision of emergency or urgent after-hours care. This situation has been exacerbated since the COVID19 pandemic which has seen a worsening of the rural medical workforce shortage. In many rural health services including rural hospitals, registered nurses and nurse practitioners who previously had a local medical officer on-site or to call in, are now working with virtual-only medical cover.

While this situation has become common in health services in remote Australia and has been the case in NZ in some areas for rural primary care, it is newer for rural health services providing emergency/urgent care.

The proposed research seeks to explore, from a nursing perspective, the impact of this change in workforce configuration. The research may have wider implications for clinical safety and equity of care for rural NZ.

Research question:

What is the experience of NZ rural nurses providing emergency/urgent after-hours care in a rural health centre or rural hospital where there has been withdrawal or reduction of in-person medical cover and support.

Methods

Could include:

- A literature review
- Qualitative semi- structured interviews & thematic analysis
- Survey

Timeline

Commence from end 2024 -2025

Supervisors from:

Centre for Rural Health, Department of GP & Rural Health, DSM AND

Department of Postgraduate Nursing, University of Otago, Christchurch

Applicants must be eligible for admission to the MHealSc programme at the University of Otago.

MHealSc programme entry requirements

Applicants can be based anywhere in NZ, preference will be given to rural health professionals/rurally-based students/ nursing background.