**UQ Summer Research Project Description**

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| **Project title:** | **A Critical and Interdisciplinary Exploration of Undergraduate Student Education and Acute Rheumatic Fever (ARF) and Rhematic Heart Disease (RHD) in Australia** |
| **Project duration, hours of engagement & delivery mode** | **Project Duration:** Summer Vacation 2023The project will be undertaken over 6 weeks during the Summer Vacation period. **Hours of engagement:** 20-36 hours per week**COVID-19 considerations:** The applicant will be required to work on-site for the project.  |
| **Description:** | **Background:**Acute rheumatic fever (ARF) and rheumatic heart disease (RHD) is a preventable illness that continues to affect vulnerable groups of people living within low- and middle-income areas and in poorly resourced settings within affluent nations globally. Despite enviable global wealth and health expenditure in Australia, RHD unequally impacts Aboriginal people living in the remote regions and remains a chronic source of morbidity and premature mortality. The research team is a diverse group of teaching and research academics from nursing, midwifery, and social work in NMSW who seek to address a disease state that is a direct result of inequitable access to health and social systems which can result in lifelong disability and/or premature death. ***Project Aims and Objectives:*** The research project aims to explore how learning within undergraduate course curriculum enables students to recognise the inter-related complexity of ARF/RHD with historical, political and social determinants of health and wellbeing.***Methodological Approach****:* **Literature review**: A Rapid Review (RR) according to Cochrane guidelines to scope available evidence concerning tertiary education and conditions related to social disadvantage. **Intervention:** Pre and post education assessment via Qualtrics survey for social work, nursing and midwifery students undertaking the course, ‘Working with Aboriginal and Torres Strait Islander people’. |
| **Expected outcomes and deliverables:** | The Summer Scholar will be expected to undertake a Rapid Review (RR) of the literature (Cochrane Review) following a protocol developed for the project, contribute to a UQ Ethics Application and the design and analysis of a Qualtrics survey. The Scholar will gain skills in the Rapid Review (RR) methodology, UQ Ethics Application and designing and analysing a Qualtrics survey. The student will be acknowledged in any papers submitted for publication or conference presentations as a result of the project. |
| **Suitable for:** | The project is open to 3rd or 4th year students from a disciplinary background in social work, nursing, and midwifery are required. Aboriginal and Torres Strait Islander students are encouraged to apply. |
| **Primary Supervisor:** | **Lorelle Holland**Lecturer in Nursing, School of Nursing, Midwifery and Social Work**Dr Lori Delaney**Lecturer in Nursing, School of Nursing, Midwifery and Social WorkThe secondary supervisor will be **Dr Deborah Lynch** Senior Lecturer, School of Nursing, Midwifery and Social Work  |
| **Further info:** | If applicants would like further information, please contact:**Lorelle Holland** via e-mailLorelle.holland@hotmail.com |