**UQ Summer Research Project Description**

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| **Project title:** | **A systematic review of published diabetes research in Urban Aboriginal and Torres Strait Island People** |
| **Project duration, hours of engagement & delivery mode** | The duration of the project is 8-10 weeks, and between 20- 35 hrs per week, negotiable. Mix of working in the office and remotely. |
| **Description:** | Type 2 diabetes is the second leading attributable cause of death in Aboriginal and Torres Strait Islander People. Much research in Indigenous health have been directed to Indigenous peoples living in remote or very remote areas, yet 76% (ABS 2016 Census) live in urban areas and 37% in major cities.  This project aims at gathering evidence from research conducted in diabetes in Urban Indigenous People. These results will inform on the need of further research in Diabetes and on approaches to reduce the burden of disease of diabetes.  The student will fully be involved in the literature search, data summary and data analysis and will contribute, as an author, to the drafting of a manuscript. |
| **Expected outcomes and deliverables:** | * carrying out a literature search and conduct a systematic reviews and summarising findings from previous studies * learn to pool data from the review using meta-analytic techniques * learn to use STATA statistical software to carry out meta-analyses * contributing to writing a manuscript for publication |
| **Suitable for:** | Students with understanding and interest of statistics, epidemiology, public health and Indigenous Health. Aboriginal and Torres Strait Islander students are particularly encouraged. |
| **Primary Supervisor:** | A/Prof Federica Barzi, UQ Poche Centre for Indigenous Health. |
| **Further info:** | For further information, please contact A/Prof Barzi [f.barzi@uq.edu.au](mailto:f.barzi@uq.edu.au)  T: (+62) 07 344 32676 |