Position Summary

This Research Fellow role will work on a range of quantitative research studies in injury and trauma care across the life course. These include prospective cohort studies in Aboriginal and Torres Strait Islander child and adolescent health, and observational studies and trials of injury prevention and health systems interventions in a variety of settings.

Accountabilities

Specific accountabilities for this role include:

- Lead data analysis and interpretation of data from a range of prospective cohort studies, and health systems studies in Australia and globally.
- Ensure data integrity and quality assurance in completed work.
- Interpret results and contribute to preparation of publications.
- Develop and prepare high quality research outputs (including but not limited to abstracts, presentations, manuscripts, reports);
- Contribute to grant applications and assist with grant management activities.
- Ensure all reporting and project work is respectful of and privileges Aboriginal and Torres Strait Islander voice.
- Perform other duties as requested by the supervisor.
- Align with and actively demonstrate the UNSW Values in Action: Our Behaviours and the UNSW Code of Conduct.
• Cooperate with all health and safety policies and procedures of the university and take all reasonable care to ensure that your actions or omissions do not impact on the health & safety of yourself or others.

Skills and Experience

Essential

• Master or PhD in biostatistics, or epidemiology or public health with a strong quantitative focus.
• Demonstrated experience and skills in study design and quantitative data analysis.
• Demonstrated experience in the use of statistical analysis software such as R, Stata or SAS
• Strong demonstrable track record of research publication in Q1 journals.
• Demonstrated advanced analytical and problem-solving skills including the ability to anticipate, access and implement strategic solutions.
• Demonstrated ability to work independently in a goal-directed manner yet collaboratively with other staff and external providers.
• Excellent written, verbal and interpersonal communication skills.
• Demonstrated flexibility and excellent time management skills.
• An understanding of and commitment to UNSW’s aims, objectives and values in action, together with relevant policies and guidelines.
• Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.

Desirable

• Expertise in conduct and reporting of research in injury prevention and/or trauma care.
• Experience within Aboriginal health research with an understanding of the issues affecting Aboriginal and/or Torres Strait Islander people.
• Experience and skills in developing grant proposals, ethics applications, reporting, and data collection.