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POSITION DESCRIPTION

Research Associate

Position Level	A
Faculty/Division	00097677
Position Number	ADMIN ONLY
Original document creation	29/09/ 2021

Position Summary

The Research Associate (Biostatistics) will work within the Population Child Health research group and will support research service and develop novel research by increasing quality publication output and grant income with the aim of improving the health, wellbeing and development of children and young people locally, nationally and internationally. The Population Child Health research group is an integrated, multidisciplinary, translational research team working across the Sydney Children's Hospitals Network with partners in Local Health Districts, State and Commonwealth governments to inform service delivery and policy through innovation, collaboration, research, policy development and advocacy.

The Research Associate reports directly to the Professor & Financial Markets Chair and has no direct reports.

Accountabilities

Specific accountabilities for this role include:

- Provide high level statistical and research design support to the Population Child Health research group, including independently conducting quantitative analyses of data.
- Undertake discipline-appropriate research activities, e.g. surveys, literature reviews, data gathering and/or recording of results using appropriate research methods under the guidance of a research leader.
- Write and/or coordinate ethics submissions and grant applications for research projects.

- Support the dissemination of research outcomes through appropriate channels and outlets, including leading report writing and peer reviewed publications for submission, and participating in and/or presenting at conferences and/or workshops.
- Assist with the supervision and mentoring of research students and junior staff.
- Liaise with external bodies and senior colleagues regarding potential research opportunities.
- Work independently and collaborate with colleagues on research with a focus to enhance the quality of research outcomes in the discipline area.
- Additional research related tasks within the Population Child Health research group.
- 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 and safety of yourself or others.

Skills and Experience

- A PhD in Epidemiology/Statistics or related discipline, and/or an appropriate level of expertise gained from a combination of experience, training and/or professional accreditation.
- Competency in a range of statistical software, preferably R, SAS and/or Stata, and previous experience working with large sets of data.
- Evidence of highly developed interpersonal skills and demonstrated ability to work in a team, collaborate across disciplines and build effective relationships with diverse stakeholders at all levels of seniority.
- Demonstrated ability to undertake high quality academic research (including study design and implementation, grant writing, and ethics applications) and conduct independent research with limited supervision through engaging organisational skills, managing priorities, and demonstrating attention to detail.
- Proven commitment to keeping up to date with discipline knowledge and developments.
- Demonstrated track record of publications and conference presentations relative to opportunity.
- 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.

Pre-employment checks required for this position

- Verification of qualifications