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POSITION DESCRIPTION

Senior Research Associate

Faculty/Division	Medicine & Health
Classification Level	Academic B
Hours & Span (Category)	ACADEMIC POSITION NO SPAN
Position number	00198202
Shiftwork status	NOT SHIFTFORKER
Allowances	NA
On call arrangements	NA
Original document creation	13 June 2024

Position Summary

The Kirby Institute is a world-leading health research institute at UNSW Sydney. We work to eliminate infectious diseases, globally. Our specialisation is in developing health solutions for the most at-risk communities. Putting communities at the heart of our research, we develop tests, treatments, cures and prevention strategies that have the greatest chance of success. A Senior Research Associate/Post-Doctoral Fellow (Level B) is expected to carry out independent and/or team research within the field in which they are appointed and to carry out activities to develop their research expertise relevant to their particular field of research.

This position will provide academic support and oversight in the development and implementation of epidemiological studies, clinical effectiveness studies, and clinical trials, studies with aims to support knowledge to aid improvements in detection, prevention, and treatment of infectious diseases in marginalised populations. The position holder will be involved in research projects from inception through to completion and dissemination and represent the Kirby Institute at national and international meetings with private and public sector groups or agencies.

The role of Senior Research Associate/Post-Doctoral Fellow reports to the Head of the Viral Hepatitis Clinical Research Program and has one Research Officer and/or Assistant reports

Accountabilities

Specific accountabilities for this role include:

- Engage in individual and/or collaborative research in a manner consistent with disciplinary practice.

- Create scholarly impact in the discipline which is recognised by peers in the advancement of disciplinary knowledge.
- Conduct research/scholarly activities under limited supervision, either independently or as a member of a team (as per the norms of the discipline).
- Establish a personal research portfolio and start developing independent research proposals.
- Conceptualise and lead the development of manuscripts for scientific publications, and contribute to publications initiated by collaborators and colleagues
- Present resulting research findings at scientific meetings, conferences and workshops and represent the Kirby Institute at national and international meetings.
- Contribute to the development of applications for competitive funding under the guidance of senior colleagues.
- Participate as co-investigator or chief investigator in competitive grant applications or show evidence of active participation in research collaborations funded by competitive grants.
- Mentor and guide students and colleagues and develop the next generation of academics through involvement in supervision of HDRs (as per the norms of the discipline).
- Support Kirby Institute research network activities through representation on working groups, and other activities.
- Align with and actively demonstrate the [UNSW Values in Action: Our Behaviours](#) and the [UNSW Code of Conduct](#).
- Ensure hazards and risks psychosocial and physical are identified and controlled for tasks, projects, and activities that pose a health and safety risk within your area of responsibility.

Skills and Experience

- A PhD in epidemiology in infectious diseases, immunology, or a closely related field, and/or relevant work experience.
- Clinical experience in the field of infectious diseases and/or addiction (MD) in addition to the PhD would be favourable
- Desirable: Knowledge of natural language processing and machine learning in electronic health records
- A track record of significant involvement with the profession and/or industry, in the field of clinical trials in infectious diseases and/or addiction
- Proven commitment to proactively keeping up to date with discipline knowledge and developments.
- Demonstrated track record in research with outcomes of high quality and high impact with clear evidence of the desire and ability to continually achieve research excellence as well as the capacity for research leadership.
- High level communication skills and ability to network effectively and interact with a diverse range of students and staff.
- Demonstrated ability to work in a team, collaborate across disciplines and build effective relationships.
- Evidence of highly developed interpersonal and organisational skills.
- An understanding of and commitment to UNSW's aims, objectives and values in action, together with relevant policies and guidelines.
- Knowledge of health & safety (psychosocial and physical) responsibilities and commitment to attending relevant health and safety training.

Pre-employment checks required for this position

- Verification of qualifications

About this document

This Position Description outlines the objectives, desired outcomes, key responsibilities, accountabilities, required skills, experience and desired behaviours required to successfully perform the role.

This template is not intended to limit the scope or accountabilities of the position. Characteristics of the position may be altered in accordance with the changing requirements of the role.