

Postdoc Research Associate Cancer Immunotherapy, 0094825

- Full time Fixed term until July 2023
- Three positions available for Research Associates to provide their research expertise in CAR T-Cells
- Base Salary \$79,784 - \$107,516 + 17% superannuation

About the opportunity

The University of Sydney recently appointed Professor Cameron Turtle as the CLEARbridge Chair of Cancer Immunotherapy. Professor Turtle has recently returned to Australia from Seattle where he led clinical and laboratory research teams conducting multiple investigator-initiated phase 1 clinical trials of genetically modified cellular (CAR-T cell) immunotherapies for patients with haematologic malignancies.

The School of Medical Sciences in the Faculty of Medicine and Health has an exciting opportunity for 3 early career researchers to join a newly formed research team supporting the continuation of Professor Turtle's work in Australia. The **Research Associates** will be running experiments with the aim of understanding the characteristics of distinct human T-Cell subsets, the development of novel tumor immunotherapies and factors governing the immune response to cancer.

Your key responsibilities will be to:

- carry out relevant lab based research
- supervise and mentor research support staff and students
- assist with various research support requirements
- collaborate with research teams to prepare research findings for publication.

About you

- completed or working towards completion of PhD
- experience or understanding of human T-cell immunology
- the following skills are advantageous:
 - T cell culture, phenotypic and functional assays
 - Multi-parameter flow cytometry
 - Lentiviral transduction
 - Single cell RNA sequencing/CITEseq
 - Multiplexed tissue imaging e.g. CODEX
 - Experience with xenogeneic models of T cell immunotherapy
- excellent interpersonal skills across a range of stakeholders including patients, clinicians and academics
- strong research methodology skills in immunotherapy or cancer
- ability to conceive, initiate, organise and manage projects, work independently, as well as manage small project teams

To keep our community safe, please be aware of our [COVID safety precautions](#) which form our conditions of entry for all staff, students and visitors coming to campus.

Pre-employment checks

Your employment is conditional upon the completion of all role required pre-employment or background checks in terms satisfactory to the University. Similarly, your ongoing employment is conditional upon the satisfactory maintenance of all relevant clearances and background check requirements. If you do not meet these conditions, the University may take any necessary step, including the termination of your employment.

EEO statement

At the University of Sydney, our shared values include [diversity and inclusion](#) and we strive to be a place where everyone can thrive. We are committed to creating a University community which reflects the wider community that we serve. We deliver on this commitment through our people and culture programs, as well as key strategies to increase participation and support the careers of [Aboriginal and Torres Strait Islander People](#), [women](#), [people living with a disability](#), [people from culturally and linguistically diverse backgrounds](#), and those who identify as [LGBTIQ](#). We welcome applications from candidates from all backgrounds.

Closing date for applications

11.59pm, 12 October 2022

How to apply

Please click here to apply [Postdoctoral Research Associate Cancer Immunotherapy 0094825](#)

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