

Research Assistant

Cellular Cancer Therapeutics

- **Make an important contribution to the health of children through medical research**
- **Work with one of Australia's most respected national and independent medical research institutes**
- **Gain valuable experience working in a CAR-T cell research laboratory**
- **Located in Westmead, one of Sydney's major biomedical research hubs**

The Children's Medical Research Institute (CMRI) was Australia's first dedicated paediatric research facility and continues to be one of the nation's most highly regarded independent medical research centres. CMRI is located in Westmead, and research at the institute focuses on cancer and genome stability, nerve cell signalling, gene therapy, and embryonic development. Researchers at CMRI have access to state-of-the-art facilities and work alongside dynamic and supportive scientists that include university and graduate students, post-doctoral researchers, and laboratory directors. Our achievements are made possible by state and federal grants, a network of community supporters, and the Jeans for Genes® fundraising campaign.

Applications are invited for a research assistant (RA) in the Cellular Cancer Therapeutics Unit to work on a research project to develop a novel CAR-T cell immunotherapy for cancer. The project is led by Professor Patrick Schlegel (Head of the Cellular Cancer Therapeutics Unit). This is a fantastic opportunity for researchers to enter a productive laboratory in a dynamic and professional organisation and to work directly with the principle investigator in this exciting research program.

The position is available starting 11th January 2021. The successful candidate will work closely with a research group to undertake research activities in relation to CAR-T cell engineering, production, and functional validation. The candidate will perform techniques that include cell culture; molecular cloning; transfection; transduction; cytotoxicity assays, PCR; qPCR; flow cytometry and more. The position will be for one (1) year and renewable based on performance. Applicants should hold a BSc (Hons) or equivalent in biological or biomedical sciences with established skills in cell and molecular biology techniques. Experience in the methods described above is desirable.

The hired individual will be compensated with a competitive remuneration package in accordance with qualifications and experience. Additional benefits include the provision of a Public Benevolent Institution salary packaging scheme and participation in an employer-contributed superannuation fund.

Applications should include a cover letter (citing **PV2033**), curriculum vitae, academic transcript and contact details (phone/email) of three professional referees and be forwarded to recruitment@cmri.org.au

We will interview suitable candidates as applications are received. Closing date for applications is **10th December 2020**.

Please direct enquiries regarding the position to Fiona Yang: syang@cmri.org.au.