

PhD Scholarship

Transcriptional identity and biology of Mesenchymal Stem Cells

**Stem Cell Laboratory, Lowy Cancer Research Centre,
University of New South Wales.**

Description:

This scholarship will provide support for a full-time research project leading to a PhD, to be conducted in the Stem Cell Laboratory at the Lowy Cancer Research Centre, University of New South Wales.

Mesenchymal stem cells are precursors of bone, cartilage and other tissues and hold promise as a potential reservoir of cells that can be harnessed for use in regenerative medicine. However, in contrast with blood stem cells, very little is known about their transcriptional environment. The objective of this project is to study the transcriptional identity of mesenchymal stem cells.

Eligibility:

Applicants should have an Honours 1 degree (or equivalent) in biological/ biomedical science.

Amount awarded:

The scholarship stipend is \$22,860 per annum (tax exempt). Applicants who are successful in attracting a scholarship from another source will be eligible for a top- up scholarship.

Application guide:

For further information please contact Dr John Pimanda by email jpimanda@unsw.edu.au or phone (+61 2 9385 1003). Applications, including cover letter, curriculum vitae, copy of an academic transcript, proof of citizenship or permanent residency if relevant, the names and contact details of at least two referees should be emailed to Dr Pimanda.

Closing date:

15th of January 2011.