

## The Col Reynolds Research Scholar Award in Paediatric Cancer Research

A full-time postgraduate scholar award is available in the Oncology Research Unit for candidates with an excellent honours degree in science to undertake research studies leading to a PhD. Research in the unit focuses on tumours of childhood and adolescence that have a poor patient prognosis. For details of our research programmes, please visit our website <http://www.chw.edu.au/research/groups/oncology/>

The scholar award is funded by The Oncology Children's Foundation and is valued at a total of \$30,000 per annum (\$5,000 Scholar 'top-up' and \$25,000 for research materials for project and travel). Support is available for up to three and half years, subject to satisfactory progress.

Further information can be obtained from Vanita D'Souza, Oncology Research Unit, Kids Research Institute, The Children's Hospital at Westmead (Phone: 02 9845 1234 E-mail: [Vanitad@chw.edu.au](mailto:Vanitad@chw.edu.au)). Applications should be sent direct to Vanita and should include a curriculum vitae, a copy of an academic transcript, and the names and contact details of at least two professional referees.

**Closing Date:** October 6, 2009

### **Background Information:**

The Oncology Research Unit undertakes basic, clinical and translational cancer research into a number of cancer types, with a focus on the solid tumours of childhood and adolescence that have a poor patient prognosis including neuroblastoma, brain tumours and childhood sarcomas.

Our research programmes aim to achieve the following:

- Increase understanding of the molecular and cellular basis of childhood and other cancers
- Develop new cancer treatments using gene therapy and molecularly targeted approaches
- Facilitate and promote research into childhood cancer through the provision of high quality clinical specimens, laboratory research platforms, and research expertise.

The Oncology Research Unit (ORU) has exciting projects available where students have the opportunity to work with a wide variety of researchers covering a broad spectrum of cancer research, from fundamental aspects of cancer development and progression to translational research with patient material, and clinical trials. Please visit our website to find out more about our research programmes and the student opportunities available <http://www.chw.edu.au/research/groups/oncology/>

Our PhD students are enrolled through the Discipline of Paediatrics and Child Health, Faculty of Medicine, University of Sydney and will join a large group of postgraduate students at the Children's Hospital Clinical School and Westmead Hub campus. The Scholar will be supported to present at both national and international scientific meetings.

### **Eligibility:**

- BSc degree with First Class Honours, or equivalent, or current B Sc (Hons) enrolment with anticipation of First Class result
- The scholar must secure a primary competitive PhD scholarship, such as APA, or UPA through the Oncology Research Unit.
- Australian citizen or permanent resident, or New Zealand citizen
- Must undertake PhD studies on a full-time basis