Honours Students in Molecular Cardiology

The main research focus of the Molecular Cardiology Laboratory at the Centenary Institute is the study of inherited heart muscle disorders. Molecular Cardiology is the integration of basic science research and clinical cardiology, with the major goal to reduce human disease. Specifically, our interests include:

- molecular mechanisms of sudden cardiac death
- signalling mechanisms in cardiac hypertrophy
- transgenic mouse models of human cardiac disease
- cellular studies of myocyte function
- DNA screening of human genes

Many different Honours projects are available related to the research areas listed above.

The Molecular Cardiology Laboratory is seeking candidates for Honours studies commencing January 2004. Interested applicants should contact Dr Chris Semsarian, Lab Head, by:

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