



**Australian Government**

**National Health and Medical Research Council**

## Successful Development Grant applications for funding commencing in 2013

The applications listed below were approved for funding by the Minister for Health, the Hon Tanya Plibersek MP on 18 December 2012.

In accordance with the Funding Agreement between the Commonwealth of Australia and the Institution in respect of NHMRC research funding schemes, the Institution must ensure that all relevant reporting requirements are met and that relevant approvals for the research are obtained and maintained for the duration of the project.

NHMRC will contact researchers and their Research Administration Officers in relation to meeting the requirements, including eligibility, before the commencement of funding. Funding will not commence until all relevant requirements have been met.

APP ID	CIA Name	Scientific Title	Administering Institution	Budget
1055647	Professor David Kaye	Development of an extended release oral formulation of milrinone for patients with advanced heart failure	Baker IDI Heart and Diabetes Institute	\$455,000
1056569	Professor Karlheinz Peter	Development of a catheter-based device for the detection of vulnerable atherosclerotic plaques	Baker IDI Heart and Diabetes Institute	\$545,507
1056589	Professor Marcus Atlas	Novel silk devices for reconstructive surgery and repair of tympanic membrane perforations	Ear Science Institute Australia	\$457,544
1056567	Doctor Daniel Christ	Development of a therapeutic monoclonal antibody	Garvan Institute of Medical Research	\$559,346
1056332	Doctor Jorg Buchholz	Development of the Listening in Spatialized Noise - Tonal Test (or LiSN-T)	Macquarie University	\$321,025
1055116	Doctor Andreas Fouras	From the synchrotron to the clinic: translation of a novel functional lung imaging technology	Monash University	\$859,797
1055591	Associate Professor Sharon Ricardo	Novel therapy for enhancing organ maturation in pre-term babies	Monash University	\$670,359
1055575	Professor Dietmar Hutmacher	Bioactive and biodegradable scaffold and novel graft source for the repair of large segmental bone defects	Queensland University of Technology	\$440,902

1055434	Doctor Michelle Lane	Compound culture media to improve human IVF pregnancies	University of Adelaide	\$247,739
1055550	Doctor Americo Migliaccio	Development of a take-home rehabilitation device that improves visual stability and balance in patients with peripheral vestibular injury	University of New South Wales	\$759,740
1055321	Professor Ian Frazer	Optimizing a vaccine for HPV immunotherapy	University of Queensland	\$209,782
1055437	Professor Matthew Cooper	Potent antibiotics against drug-resistant tuberculosis	University of Queensland	\$513,630
1055374	Doctor Christopher Burns	TBK1 inhibitors as novel therapeutics for rheumatoid arthritis	Walter and Eliza Hall Institute of Medical Research	\$493,500
1055999	Doctor Krystal Evans	A genetically attenuated blood stage malaria vaccine: a platform to deliver multi-species, multi-stage immunity	Walter and Eliza Hall Institute of Medical Research	\$822,191