

<b>Australian National University</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>471400</b>	<b>NHMRC Project Grant</b> Dr Nicole Beard	Identification of cardiac sarcoplasmic reticulum targets for cardiotoxic drugs	\$255,500
<b>471401</b>	<b>NHMRC Project Grant</b> Dr Dianne Webb Prof Philip Board Dr Klaus Matthaei	The role of glutathione transferase P1 in regulating allergic airways disease	\$419,250
<b>471413</b>	<b>NHMRC Project Grant</b> A/Pr John Bekkers	Synaptic inhibition and the control of excitability in the rodent piriform cortex	\$441,000
<b>471416</b>	<b>NHMRC Project Grant</b> Prof Frances Shannon Dr Kristine Hardy Dr Adele Holloway	Epigenomic marks as indicators of the kinetics of gene activation in immune cells.	\$595,500
<b>471418</b>	<b>NHMRC Project Grant</b> Prof Angela Dulhunty Prof Philip Board Dr Marco Casarotto	Communication between calcium ion channels in skeletal muscle excitation-contraction coupling	\$578,813
<b>471420</b>	<b>NHMRC Project Grant</b> Prof Caryl Hill Dr Shaun Sandow	Voltage dependent calcium channels and vascular function: do microdomains determine function?	\$573,625
<b>471421</b>	<b>NHMRC Project Grant</b> Prof Caryl Hill A/Pr Klaus Matthaei	The role of connexins in blood pressure regulation: Use of a conditional gene expression system	\$560,500
<b>471422</b>	<b>NHMRC Project Grant</b> Dr David Tremethick	Regulation of the histone code by histone variants	\$565,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>471424</b>	<b>NHMRC Project Grant</b>		
	Dr Mark Hulett A/Pr Klaus Matthaei	Dissecting the function of heparanase in inflammatory disease using genetic tissue-specific ablation	\$557,750
<b>471426</b>	<b>NHMRC Project Grant</b>		
	Dr Geeta CHAUDHRI Dr Gunasegaran KARUPIAH	Regulation of antiviral and antiinflammatory responses by mTNF: Key role of reverse signaling by host and viral TNFR	\$545,500
<b>471432</b>	<b>NHMRC Project Grant</b>		
	A/Pr Greg Stuart	Brain plasticity following changes in sensory input	\$300,000
<b>471435</b>	<b>NHMRC Project Grant</b>		
	A/Pr Kathleen Griffiths Prof Helen Christensen Prof Andrew Mackinnon	The efficacy of a peer-to-peer online support group and an automated self-help Internet intervention for depression	\$458,750
<b>471436</b>	<b>NHMRC Project Grant</b>		
	Prof Niels Becker A/Pr Paul Kelly	Adapting Pandemic Influenza interventions and management to the newly-emerged virus	\$235,000
<b>471439</b>	<b>NHMRC Project Grant</b>		
	Dr Carola Vinuesa Dr Matthew Cook Prof Chris Goodnow Dr Gavin Huttley A/Pr Nicholas Manolios	Genetic pathology of Roquin in human autoimmune disease	\$475,500
<b>471459</b>	<b>NHMRC Project Grant</b>		
	Prof Bruce Walmsley	Plasticity in Central Auditory Pathways	\$272,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>471460</b>	<b>NHMRC Project Grant</b>		
	A/Pr Marc Budge Prof Elsdon Storey Prof Andrew Tonkin Prof Tien Wong A/Pr Christopher Reid Prof David Ames	Aspirin for the prevention of cognitive decline in the Elderly: a Neuro-Vascular Imaging Study (ENVIS-ion) from ASPREE	\$1,271,100
<b>471462</b>	<b>NHMRC Project Grant</b>		
	Prof Philip Board Prof Angela Dulhunty Dr Marco Casarotto	Glutathione transferase-derived compounds as therapeutic agents	\$401,625
<b>471472</b>	<b>NHMRC Project Grant</b>		
	Dr Rowena Martin	Characterization of the chloroquine resistance transporter of the malaria parasite	\$384,375
<b>471481</b>	<b>NHMRC Project Grant</b>		
	Prof Ian Young Prof Paul Foster	Role of IL-3 in allergic inflammation: modulation of basophils, mast cells, eosinophils and remodelling in asthma.	\$475,500

**University of Canberra**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508600</b>	<b>NHMRC Project Grant</b>		
	A/Pr Suresh Mahalingam A/Pr Andreas Suhrbier Dr Mark Heise Dr Brett Lidbury Prof Andrzej Tarkowski	Novel insights into the mechanisms of how viruses cause arthritis/arthritis	\$471,000
<b>508601</b>	<b>NHMRC Project Grant</b>		
	A/Pr Suresh Mahalingam Dr Kirsten Spann Prof Ralph Tripp	RNAi therapeutic intervention of human viral respiratory disease	\$463,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>Children's Medical Research Institute</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>477102</b>	<b>APPLY TO BOTH</b>		
	Prof Phillip Robinson Dr Megan Fabbro	The molecular mechanisms of abscission to complete cytokinesis	\$706,500
<b>477106</b>	<b>NHMRC Project Grant</b>		
	Dr Roger Reddel Dr Lorel Colgin	TRF2 protein and t-loop replication in Alternative Lengthening of Telomeres	\$468,750

<b>Garvan Institute of Medical Research</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>481300</b>	<b>NHMRC Project Grant</b>		
	Dr Jenny Gunton	The Role of Hypoxia Inducible Factor 1a in Beta-Cell Function and Diabetes	\$347,625
<b>481303</b>	<b>NHMRC Project Grant</b>		
	Prof Edward Kraegen Dr Bronwyn Hegarty Dr Miguel Iglesias Dr Mark Cleasby	Adiponectin: key factors determining its metabolic actions and influences on insulin sensitivity	\$580,500
<b>481307</b>	<b>APPLY TO BOTH</b>		
	A/Pr Elizabeth Musgrove Dr Jason Carroll	Role of cyclin E2 in hormone- responsive breast cancer	\$315,000
<b>481317</b>	<b>NHMRC Project Grant</b>		
	Dr Carsten Schmitz-Peiffer Dr Todd Mitchell	Dilinoleoyl phosphatidic acid as a novel mediator of insulin resistance in muscle	\$483,750
<b>481329</b>	<b>NHMRC Project Grant</b>		
	A/Pr Gregory Cooney Dr Nigel Turner Prof Edward Kraegen	The role of muscle fatty acid oxidation in regulating intramyocellular lipid accumulation.	\$498,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>481330</b>	<b>NHMRC Project Grant</b>		
	Prof David James A/Pr Gregory Cooney	Regulation of Energy Expenditure	\$781,500
<b>481334</b>	<b>NHMRC Project Grant</b>		
	Dr Jiming Ye Prof Edward Kraegen	Therapeutical potential and mechanisms of action of new compounds from bitter melon for insulin resistant states	\$515,500
<b>481335</b>	<b>NHMRC Project Grant</b>		
	Prof Roger Daly A/Pr Gregory Cooney	Regulation of body composition and glucose homeostasis by the adaptor protein Grb10.	\$593,250
<b>481340</b>	<b>NHMRC Project Grant</b>		
	A/Pr Trevor Biden	Inhibition of glucose-stimulated insulin secretion by Protein Kinase C epsilon	\$533,250
<b>481345</b>	<b>APPLY TO BOTH</b>		
	A/Pr Christopher Ormandy Dr Matthew Naylor	ELF5 integrates prolactin and progestin control of mammary gland development via regulation of progenitor cells.	\$685,000
<b>481347</b>	<b>NHMRC Project Grant</b>		
	A/Pr Susan Clark	Epigenetic Silencing of Large Chromosomal Regions in Prostate Cancer.	\$715,500

<b>Macquarie University</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>488502</b>	<b>NHMRC Project Grant</b>		
	Prof Harold Stokes Prof Paul Curmi Prof Ian Paulsen Dr Maurizio Labbate A/Pr Rob Willows A/Pr Bridget Mabbutt	Integrins, mobile gene cassettes and pathogenicity in Vibrio cholerae	\$528,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>488505</b>	<b>NHMRC Project Grant</b>		
	Dr Heidi Lyneham Dr Jennifer Hudson Prof Ronald Rapee	Enhancing efficacy of bibliotherapy for rural children with anxiety disorders using child-therapist contact	\$463,325
<b>488508</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Baillie Dr Claudia Sannibale A/Pr Maree Teesson Prof Ronald Rapee Prof PAUL HABER	Randomised controlled trial of treatment for alcohol use problems and social phobia	\$605,750
<b>488518</b>	<b>NHMRC Project Grant</b>		
	Dr Genevieve McArthur Prof Max Coltheart Prof Anne Castles	A randomised control trial of treatments for children with different types of reading difficulty	\$840,000

**Neuroscience Institute of Schizophrenia and Allied Disorders**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>493301</b>	<b>NHMRC Project Grant</b>		
	Dr Tim Karl Dr Jonathon Arnold Prof Xu-Feng Huang Prof Iain McGregor	The role of cannabis in an Nrg1 animal model of genetic vulnerability to schizophrenia	\$437,125

**Royal Prince Alfred Hospital**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>500200</b>	<b>NHMRC Project Grant</b>		
	Dr Swee Aw	Electrodiagnosis of vestibular diseases	\$411,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

Sydney West Area Health Service

App ID	Chief Investigators	Title	Total Budget
<b>503802</b>	<b>NHMRC Project Grant</b>		
	Dr Eddy Kizana	The Role of Connexin40 in the Pathogenesis of Atrial Fibrillation Probed by Targeted In Vivo Gene Transfer	\$508,750

University of New South Wales

App ID	Chief Investigators	Title	Total Budget
<b>510100</b>	<b>NHMRC Project Grant</b>		
	Dr John Pimanda	Transcriptional regulation of haematopoietic stem cell development	\$544,000
<b>510104</b>	<b>NHMRC Project Grant</b>		
	A/Pr Lisa Maher Dr Ingrid van Beek Dr Carolyn Day Dr Libby Topp Dr Marian Shanahan Prof John Kaldor	Randomised Controlled Trial of Hepatitis B Vaccine Completion in Injecting Drug Users	\$446,750
<b>510106</b>	<b>NHMRC Project Grant</b>		
	Dr Olivier Piguet Prof John Hodges Dr Stephen Rose Dr Laurie Miller	Clinical and biological markers of disease presentation and progression in early frontotemporal dementia	\$487,500
<b>510110</b>	<b>NHMRC Project Grant</b>		
	Prof Stephen Lord Dr Daina Sturnieks Dr Richard Fitzpatrick A/Pr Mark Rogers Dr Catherine Sherrington	Impaired stepping as a risk factor for falls in older people	\$541,650

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510113</b>	<b>NHMRC Project Grant</b>		
	Prof Hazel Mitchell Dr Andrew Day A/Pr Anthony Otley Dr Li Zhang	Investigation of the role of specific mucous associated bacteria in children and young adults with Crohn's disease	\$414,375
<b>510130</b>	<b>NHMRC Project Grant</b>		
	Prof Steven Krilis	Pathophysiological Mechanisms in the Antiphospholipid Syndrome: B2GPI Regulation of FXI/FXIa	\$509,250
<b>510137</b>	<b>NHMRC Project Grant</b>		
	Prof John Andrews Dr Timothy Slade A/Pr Maree Teesson Dr Katherine Mills Dr Andrew Baillie Prof Mark Oakley Browne A/Pr Ayelet Ruscio	Using epidemiology to inform psychiatric classification (DSM-V and ICD-11)	\$606,000
<b>510140</b>	<b>NHMRC Project Grant</b>		
	A/Pr Maria Kavallaris Prof Peter Gunning	Targeting the Cytoskeleton in Cancer	\$498,750
<b>510142</b>	<b>NHMRC Project Grant</b>		
	A/Pr Colleen Loo	A Sham-controlled Study of Transcranial Direct Current Stimulation (tDCS) as a Treatment for Depression	\$400,500
<b>510148</b>	<b>NHMRC Project Grant</b>		
	Dr Brett Garner Dr Woojin (Scott) Kim Prof Glenda Halliday	Role of ABCA/G transporters in neuronal cholesterol regulation and Alzheimer's disease	\$535,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

App ID	Chief Investigators	Title	Total Budget
<b>510171</b>	<b>NHMRC Project Grant</b>		
	Dr Elizabeth Comino Ms Elizabeth Harris A/Pr Lisa Jackson Pulver Prof Mark Harris Prof Peter Smith Dr Kelvin Kong Dr Lynn Kemp	Gudaga Project: understanding the health, development, and service use of Aboriginal children in an urban environment	\$1,339,125
<b>510175</b>	<b>NHMRC Project Grant</b>		
	Dr Wei Wen Dr Julian Trollor Dr John Ratnanather Dr Lei Wang Dr Mirza Beg	Early detection of MCI and dementia using multidimensional analysis of structural MRI by computational methods	\$560,750
<b>510186</b>	<b>NHMRC Project Grant</b>		
	Prof Glenda Halliday Dr Wei-Ping Gai A/Pr Carolyn Sue Dr Yue Huang	Cellular changes due to LRRK2 parkinsonism	\$605,500
<b>510199</b>	<b>NHMRC Project Grant</b>		
	Dr Gavan McNally	The role of context in return to reward seeking	\$438,750
<b>510201</b>	<b>NHMRC Project Grant</b>		
	Prof James Colebatch	Vestibular reflexes evoked by brief lateral head accelerations: a new measure of utricular function	\$216,500
<b>510202</b>	<b>NHMRC Project Grant</b>		
	Dr Paul Bertrand Dr Lu Liu	The knotty problem of enterochromaffin cells and gastro-intestinal function: Unravelling cause and effect	\$387,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

App ID	Chief Investigators	Title	Total Budget
<b>510207</b>	<b>NHMRC Project Grant</b>		
	A/Pr Sally Tracy Prof Michael Chapman Prof Michael Peek Dr Mark Tracy Prof Caroline Homer A/Pr Sue Kildea	A randomised controlled trial of caseload midwifery care	\$572,000
<b>510216</b>	<b>NHMRC Project Grant</b>		
	Prof Peter Schofield A/Pr Jennifer Donald Prof Philip Mitchell	Cloning and characterisation of a bipolar disorder susceptibility gene on chromosome 15q	\$336,625
<b>510217</b>	<b>NHMRC Project Grant</b>		
	Dr John Kwok Prof Peter Schofield Dr Brett Garner	Biological Characterisation of the Opioid Receptor Sigma 1 Gene in the Frontotemporal Dementia and Motor Neuron Disease	\$461,000
<b>510218</b>	<b>NHMRC Project Grant</b>		
	Dr John Kwok	The Leucine Rich Repeat Kinase 1 and 2 Genes are Modulators of Alternative Splicing - Implication for Neurodegeneration	\$560,500
<b>510222</b>	<b>NHMRC Project Grant</b>		
	Prof Skye McDonald A/Pr Robyn Tate Dr Leanne Togher	Which treatment works? New approaches to treating emotion perception deficits after brain injury	\$481,000
<b>510225</b>	<b>NHMRC Project Grant</b>		
	Dr Katharina Gaus Dr Thomas Harder Dr Michael Rolph	Membrane order at T cell activation sites	\$498,750
<b>510230</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Day Prof Hazel Mitchell Dr Steven Leach Dr Li Zhang	Exclusive Enteral Nutrition in children with Crohn's disease	\$349,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510233</b>	<b>NHMRC Project Grant</b>		
	A/Pr Matthew Kiernan	Motor neurone disease - pathophysiological insights into the site of origin and patterns of neurodegeneration.	\$297,250
<b>510236</b>	<b>NHMRC Project Grant</b>		
	Dr Nicodemus Tedla Prof H Patrick McNeil Prof Carolyn Geczy Dr Mark Raftery Dr Katherine Bryant	Expression and functions of leukocyte Immunoglobulin-like Receptor (LIR)-6 and LIR-4 in inflammatory arthritis (IA).	\$280,500
<b>510238</b>	<b>APPLY TO BOTH</b>		
	Prof Pamela Russell	Combined novel tumour-targeted molecular and traditional chemotherapy for treating androgen refractory prostate cancer	\$520,500
<b>510254</b>	<b>APPLY TO BOTH</b>		
	Dr Claire Vajdic Prof Andrew Grulich	Incidence and risk factors for cancer after liver and cardiothoracic transplantation	\$290,500
<b>510258</b>	<b>NHMRC Project Grant</b>		
	Dr Maria Craig	Viral triggers of autoimmunity and type 1 diabetes: a prospective study of at risk children	\$456,000
<b>510271</b>	<b>NHMRC Project Grant</b>		
	Dr Hongyuan Yang Dr Andrew Brown	Niemann Pick disease type C and intracellular sterol trafficking	\$305,500
<b>510272</b>	<b>NHMRC Project Grant</b>		
	A/Pr Marissa Lassere Dr Kent Johnson Prof William Dunsmuir Dr Sally Galbraith Prof Robyn Ward Prof Michael Hughes	Levels of evidence for surrogate therapeutics	\$513,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510275</b>	<b>NHMRC Project Grant</b>		
	A/Pr Daniel Chan Dr Christopher Levi Prof Sandy Middleton Dr Jack Chen Dr Dennis Cordato Dr Michael Pollack	Health Services Research: A Randomised Controlled Trial to evaluate a Model of Comprehensive Stroke Care	\$499,450
<b>510293</b>	<b>APPLY TO BOTH</b>		
	Dr Thomas Grewal	Regulation of EGF receptor signaling	\$317,250
<b>510294</b>	<b>NHMRC Project Grant</b>		
	Dr Thomas Grewal	Ras signalling and cholesterol efflux from late endosomes	\$317,250
<b>510298</b>	<b>NHMRC Project Grant</b>		
	Dr Elizabeth Sullivan Prof Michael Peek Dr Marian Knight Prof David Ellwood A/Pr Lisa Jackson Pulver Prof Caroline Homer	The Australian Maternity Outcomes Surveillance System: Improving safety and quality of maternity care in Australia	\$773,500
<b>510306</b>	<b>NHMRC Project Grant</b>		
	Dr Pascal CARRIVE	CENTRAL BLOCKADE OF SYMPATHETIC RESPONSES TO EMOTIONAL STRESSORS	\$301,626
<b>510314</b>	<b>NHMRC Project Grant</b>		
	Prof Shane Darke Prof Skye McDonald	Organic brain damage after non-fatal opioid overdose	\$235,500
<b>510325</b>	<b>NHMRC Project Grant</b>		
	Dr John Zaunders Dr John Murray Dr Kazuo Suzuki	Processes underlying establishment & maintenance of the latent HIV resevoir & potential impact of integrase inhibitors	\$305,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510326</b>	<b>NHMRC Project Grant</b>		
	Prof Skye McDonald A/Pr Robyn Tate	Reinstating emotion perception after brain damage: An experimental approach	\$324,875
<b>510347</b>	<b>NHMRC Project Grant</b>		
	Prof Gerald A (Tony) Broe A/Pr Lisa Jackson Pulver Dr Simon Chalkley A/Pr David Grayson	What is the burden of dementia in urban dwelling Indigenous Australians?	\$1,403,450
<b>510350</b>	<b>APPLY TO BOTH</b>		
	Dr Megan HITCHINS Prof Robyn WARD	Epimutations as germ-line defects in hereditary cancer syndromes	\$370,500

<b>University of Newcastle</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510700</b>	<b>NHMRC Project Grant</b>		
	A/Pr Amanda Baker Dr Frances Kay-Lambkin Prof David Kavanagh Prof Brian Kelly	Long term follow-up of two randomised controlled trials of treatment for depression and alcohol/other drug comorbidity	\$244,150
<b>510714</b>	<b>NHMRC Project Grant</b>		
	Prof Paul Foster Prof Rakesh Kumar A/Pr Klaus Matthaei Dr Joerg MATTES	The role of microRNAs as new anti-inflammatory targets for the treatment of asthma	\$600,375
<b>510715</b>	<b>NHMRC Project Grant</b>		
	Prof Paul Foster Prof Judith Black	The mechanisms underlying pneumoviral-induced angiogenesis of the lung and its impact on the asthmatic response.	\$541,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510716</b>	<b>NHMRC Project Grant</b>		
	Prof Paul Foster Prof Angel Lopez	Targeting the shared beta-chain of the IL-3, IL-5 and GM-CSF receptors as therapy for allergic inflammation	\$585,375
<b>510717</b>	<b>NHMRC Project Grant</b>		
	Dr Ming Yang	Innate immune factors regulate steroid-resistant airways hyperreactivity and asthma	\$503,250
<b>510718</b>	<b>NHMRC Project Grant</b>		
	Dr Simon Phipps	Pneumovirus infection in infancy affects the development of life-long adaptive immunity.	\$392,125
<b>510722</b>	<b>NHMRC Project Grant</b>		
	Dr Mark PARSONS Prof Stephen DAVIS Prof Christopher BLADIN Dr Romesh MARKUS A/Pr Helen DEWEY Dr Christopher Levi	Low-Dose Tenecteplase vs Standard-Dose Alteplase for Acute Ischaemic Stroke: An Imaging Based Safety and Efficacy Study	\$335,500
<b>510724</b>	<b>NHMRC Project Grant</b>		
	Prof Julie Byles Dr Lynne Parkinson Dr Anne Young Dr Evan Doran Dr Jane Robertson	Tracking the impact of drug regulatory actions: consumer health outcomes, risk-benefit issues and policy framework.	\$421,000
<b>510727</b>	<b>NHMRC Project Grant</b>		
	Dr LISA WOOD	High fat diets and airway inflammation in asthma	\$490,803
<b>510735</b>	<b>NHMRC Project Grant</b>		
	Dr Eileen McLaughlin Dr Brett Nixon Dr Shaun Roman	Xenobiotics - oxidative stress in the mammalian ovary	\$362,625

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>510746</b>	<b>NHMRC Project Grant</b>		
	Prof Eugenie Lumbers A/Pr Tamas Zakar Dr Jonathan Hirst Prof Brian Morris	The role of the intrauterine (pro) renin/(pro)renin receptor system in prostaglandin synthesis in pregnancy.	\$468,750
<b>510762</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Wark Dr Philip Hansbro Dr IAN BARR	The mechanisms of infection of bronchial epithelial cells by human & avian influenza viruses in chronic airways disease	\$379,650
<b>510771</b>	<b>NHMRC Project Grant</b>		
	Prof Sandra Eades Prof Robert Sanson-Fisher Dr Kathryn Panaretto Dr Mark Wenitong A/Pr Catherine D'Este	Yr 4 & 5 of a randomised controlled trial of an intensive intervention to reduce smoking among pregnant Indigenous women	\$314,875
<b>510776</b>	<b>NHMRC Project Grant</b>		
	Prof Robert Sanson-Fisher Prof Finlay Macrae Prof David Hill A/Pr Catherine D'Este A/Pr Christopher Doran Prof Robert Thomas	Increasing appropriate screening for colorectal cancer patients and first degree relatives. A RCT.	\$1,303,750
<b>510778</b>	<b>NHMRC Project Grant</b>		
	Dr Christopher Dayas	Brain Pathways Underlying Vulnerability to Drug Relapse	\$466,000
<b>510782</b>	<b>NHMRC Project Grant</b>		
	Prof Trevor Day Prof Peter Dunkley Prof David Pow Dr Doug Smith	Dopamine mechanisms conferring resilience to depression: A new antidepressant target	\$538,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

App ID	Chief Investigators	Title	Total Budget
<b>510787</b>	<b>NHMRC Project Grant</b>		
	Prof John Forbes Dr Gregory Mann Dr Frances Boyle A/Pr Michael Green Prof Alan Coates Prof Jack Cuzick	Prevention of late breast cancer (BC) events in postmenopausal women with endocrine responsive BC.	\$4,430,875

<b>510788</b>	<b>NHMRC Project Grant</b>		
	Prof John Forbes Dr Prudence Francis Dr Frances Boyle Dr Jacqueline Chirgwin Dr Raymond Snyder Prof Alan Coates	Tailored Treatments for Premenopausal Women with Endocrine Responsive Breast Cancer.	\$287,000

**University of Sydney**

App ID	Chief Investigators	Title	Total Budget
<b>512134</b>	<b>NHMRC Project Grant</b>		
	Dr Christopher Jolly A/Pr John Manis Prof Frederick Alt	Antibody mutation promotes translocation: a natural cause of cancer	\$293,250
<b>512136</b>	<b>NHMRC Project Grant</b>		
	A/Pr Christopher O'Neill	The role of transcription factors in regulating the first round of gene expression in the early embryo.	\$334,875
<b>512137</b>	<b>NHMRC Project Grant</b>		
	A/Pr Christopher O'Neill	Mechanisms of p53 induced embryopathy after in vitro fertilisation.	\$464,250
<b>512140</b>	<b>NHMRC Project Grant</b>		
	A/Pr Janet Keast	Plasticity and regeneration of bladder motor nerve circuits after injury	\$319,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512147</b>	<b>NHMRC Project Grant</b>		
	Dr Hugh Morgan	Characterisation of the pathways leading to DNA demethylation in the embryo.	\$608,865
<b>512154</b>	<b>NHMRC Project Grant</b>		
	Dr Anthony Ashton	Thromboxane receptor signaling in endothelial cells	\$553,750
<b>512157</b>	<b>NHMRC Project Grant</b>		
	Prof Philip Sambrook Prof Christopher Hayward	Common pathways influencing osteoporosis and atherosclerosis clinical risk	\$426,107
<b>512159</b>	<b>NHMRC Project Grant</b>		
	Dr Mark Connor Dr Christopher Vaughan	Effects of muscle inflammation on sensory neuron excitability	\$408,500
<b>512162</b>	<b>NHMRC Project Grant</b>		
	Dr Christine Roberts Dr Jane Ford A/Pr Judy Simpson Prof Warwick Giles Dr Lee Taylor Ms Camille Raynes-Greenow	Identifying risk for second and subsequent pregnancies: a longitudinal record linkage study	\$564,000
<b>512167</b>	<b>NHMRC Project Grant</b>		
	Dr James Melrose Dr Anthony Hayes Dr John Whitelock Dr Richard Appleyard A/Pr Christopher Little	The role of perlecan in tensional connective tissues	\$580,500
<b>512168</b>	<b>NHMRC Project Grant</b>		
	Prof Jonathan Morris Prof Eileen Gallery	Understanding immune tolerance in pregnancy to discover a new intervention for the treatment of pre-eclampsia	\$472,350

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512169</b>	<b>NHMRC Project Grant</b>		
	Dr Nghia Le	The Molecular Biology of Synoviocyte Invasion in Tendon of Patients with Rheumatoid Arthritis.	\$107,750
<b>512170</b>	<b>NHMRC Project Grant</b>		
	Prof Carol Pollock Dr Xin-Ming Chen Dr Weier Qi	TGFbeta isoforms differentially regulate fibrosis and inflammation in diabetic nephropathy via KLF transcription factors	\$518,750
<b>512171</b>	<b>NHMRC Project Grant</b>		
	Dr Carolyn Scott Dr Sue Firth	The role of the M6P/IGF-II receptor in regulating cellular function	\$265,500
<b>512179</b>	<b>NHMRC Project Grant</b>		
	A/Pr Chris Jackson Dr Meilang Xue	Activated protein C utilises protease activated receptors and epidermal growth factor receptor to heal wounds	\$228,750
<b>512223</b>	<b>NHMRC Project Grant</b>		
	Dr Stuart Thomas Prof David Ross	Circumvenous ablation for treatment of atrial fibrillation	\$330,000
<b>512245</b>	<b>NHMRC Project Grant</b>		
	A/Pr David Little Dr Paul Baldock Dr Ian Alexander Dr Aaron Schindeler	Modelling the loss of NF1 heterozygosity in congenital pseudarthrosis of the tibia (CPT).	\$462,500
<b>512246</b>	<b>NHMRC Project Grant</b>		
	Dr Stephen Alexander Dr G. Alex Bishop Dr Alexandra Sharland	Kidney Transplantation; Improving Outcomes	\$427,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

App ID	Chief Investigators	Title	Total Budget
<b>512248</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jonathan Craig Dr Elisabeth Hodson Prof David Lyle Ms Della Yarnold Prof Paul Roy Dr Leigh Haysom	Antecedents of Renal Disease in Aboriginal Children and Young Adults - 12 year follow-up	\$1,568,125
<b>512251</b>	<b>APPLY TO BOTH</b>		
	Dr Geraldine O'Neill Prof Peter Gunning	UNDERSTANDING FOCAL ADHESION DYNAMICS IN CELL MIGRATION	\$258,250
<b>512254</b>	<b>NHMRC Project Grant</b>		
	Prof Kathryn North Dr Edna Hardeman Prof Peter Gunning Dr Stewart Head Dr Nan Yang	The influence of alpha actinins on human performance in health and disease	\$461,625
<b>512259</b>	<b>NHMRC Project Grant</b>		
	Dr Rachael Murray	Integrin intracellular transport, expression and function in macrophages regulates inflammation during wound healing	\$416,625
<b>512265</b>	<b>NHMRC Project Grant</b>		
	Prof Wolfgang Weninger Dr Paulus Mrass	Mechanisms of T cell migration and interactions in tumours	\$578,250
<b>512266</b>	<b>NHMRC Project Grant</b>		
	Prof Wolfgang Weninger Dr Lois Cavanagh	Interplay of innate and adaptive immunity to influenza A virus	\$533,250
<b>512269</b>	<b>NHMRC Project Grant</b>		
	Prof Warwick Britton Dr James Triccas Dr Nicholas West	Regulation of pulmonary immune responses to subunit vaccines against tuberculosis	\$488,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512282</b>	<b>NHMRC Project Grant</b>		
	A/Pr Mark Gorrell	Therapeutic potential of the dipeptidyl peptidase IV gene family	\$458,750
<b>512283</b>	<b>NHMRC Project Grant</b>		
	Dr Nicholas Shackel Dr Susan McLennan Dr Fiona Warner	THE ROLE OF THE HEPATOCYTE IN EXTRACELLULAR MATRIX INTERACTIONS IN LIVER FIBROGENESIS	\$518,750
<b>512284</b>	<b>NHMRC Project Grant</b>		
	Dr David Bowen	Hepatitis C virus-specific cellular immune responses post-liver transplantation	\$452,125
<b>512299</b>	<b>NHMRC Project Grant</b>		
	Dr Martin Ng Prof John Cooke	The Role of the Thioredoxin System in Angiogenesis and Impaired Neovascularisation in Diabetes Mellitus	\$293,250
<b>512301</b>	<b>NHMRC Project Grant</b>		
	Prof Judith Black Dr Brian Oliver Dr Janette Burgess	Signal transduction in airway remodelling	\$601,250
<b>512307</b>	<b>NHMRC Project Grant</b>		
	Prof Tania Sorrell Prof Jeffrey Lipman Dr E Geoffrey Playford Dr Michael Jones A/Pr Jonathan Iredell Prof David Paterson A/Pr Deborah Marriott	Predicting the risk of invasive candidiasis in critically ill patients	\$1,200,350
<b>512309</b>	<b>NHMRC Project Grant</b>		
	Prof Greg Murray A/Pr Chris Peck A/Pr Michael Nicholas	Jaw muscle pain and jaw motor function	\$329,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512314</b>	<b>APPLY TO BOTH</b>		
	Dr Linda Bendall A/Pr Kenneth Bradstock	Enhancement of the effects of cytotoxic agents by mTOR inhibitors in acute lymphoblastic leukemia	\$642,750
<b>512316</b>	<b>NHMRC Project Grant</b>		
	Prof David Burke Prof John Pollard Dr Karl Ng	Neural plasticity following lesions of the central nervous system in Multiple Sclerosis	\$502,750
<b>512318</b>	<b>APPLY TO BOTH</b>		
	Dr Helen Rizos Prof Richard Kefford	Escape from BRAF-induced human melanocyte senescence in the genesis of melanoma	\$577,750
<b>512326</b>	<b>NHMRC Project Grant</b>		
	Dr Colleen Canning Dr Catherine Sherrington Prof Stephen Lord Dr Victor Fung Dr Jacqueline Close Dr Mark Latt	Exercise therapy for prevention of falls in people with Parkinson's disease: a randomised controlled trial.	\$574,000
<b>512330</b>	<b>APPLY TO BOTH</b>		
	A/Pr Natalka Suchowerska Dr Michael Jackson Prof David McKenzie	Rectal invivo radiotherapy dosimetry using a Fibre Optic Array	\$416,675
<b>512334</b>	<b>NHMRC Project Grant</b>		
	Prof Roger Truscott A/Pr Michael Guilhaus	Characterising protein and membrane changes in age-related cataract lenses.	\$423,750
<b>512351</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jack Crosbie A/Pr Glen Davis Dr James Middleton Dr Jane Butler	A novel approach to the training of functional standing following spinal cord injury	\$396,625

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512354</b>	<b>NHMRC Project Grant</b>		
	Prof Christopher Liddle Dr Michael Downes	Function of the Vitamin D Receptor in Hepatic Non-Parenchymal Cells	\$488,750
<b>512355</b>	<b>NHMRC Project Grant</b>		
	Prof Johnston McAvoy Dr Frank Lovicu	Roles for MAPK/ERK1/2, - catenin/TCF and Smad3 mediated signalling pathways in TGF -induced cataract	\$325,500
<b>512364</b>	<b>NHMRC Project Grant</b>		
	Prof Robert Cumming Prof David Le Couteur Dr Marina Kennerson Dr Rafael de Cabo Dr Vasi Naganathan Prof Philip Sambrook	Sirtuins and the molecular epidemiology of frailty in older men	\$468,000
<b>512372</b>	<b>APPLY TO BOTH</b>		
	Dr Beric Henderson	Targeting of the APC tumour suppressor to mitochondria: Implications for APC regulation and cellular function	\$443,750
<b>512377</b>	<b>NHMRC Project Grant</b>		
	Prof Des Richardson Prof Michael Davies	Development of Iron Chelators for the Treatment of Friedreich's Ataxia and the Role of Frataxin in Iron Metabolism	\$528,250
<b>512378</b>	<b>APPLY TO BOTH</b>		
	Prof Grantley Gill Dr Neil Wetzig A/Pr Owen Ung A/Pr Michael Bilous Dr Ian Campbell A/Pr John Collins Dr Wendy Hague Ms Adrienne Kirby	SNAC1:A randomised trial of sentinel node based management versus axillary clearance for women with small breast cancers	\$1,272,850

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512379</b>	<b>APPLY TO BOTH</b>		
	Dr Neil Wetzig Dr Ian Campbell Prof Grantley Gill A/Pr Owen Ung A/Pr John Collins A/Pr Michael Bilous Dr Wendy Hague Ms Adrienne Kirby	SNAC2: A randomised trial of extending sentinel node based management to women with larger or multifocal breast cancers	\$1,185,213
<b>512380</b>	<b>APPLY TO BOTH</b>		
	A/Pr Alexandra Barratt Prof Martin Tattersall Dr Lisa Askie Mrs Sally Crossing Prof Phyllis Butow Prof David Currow Mr Kevin McGeechan	Cancer Trials Australia-OnLine: A tool for cancer patients to find open clinical trials and consider trial participation	\$505,675
<b>512381</b>	<b>NHMRC Project Grant</b>		
	Prof Maria Fiatarone Singh Prof Steven Blair A/Pr Nalin Singh A/Pr Anthony O'Sullivan Dr David Simar A/Pr Bernhard Baune	A randomised controlled trial of progressive resistance training in older type 2 diabetics at cardiovascular risk.	\$806,250
<b>512387</b>	<b>NHMRC Project Grant</b>		
	Dr Gregory King Dr Cheryl Salome Prof Norbert Berend Mr Nathan Brown	How do thick airway walls affect airway hyperresponsiveness in asthma?	\$367,125
<b>512390</b>	<b>NHMRC Project Grant</b>		
	Prof MacDonald Christie Dr Billy Chieng Dr Elena Bagley	Role of GAT-1 transporter channels in opioid dependence	\$503,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512396</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jonathan Iredell Dr Sally Partridge Ms Heather Gidding Prof Gwendolyn Gilbert	Effects of antibiotics on the human microflora	\$402,400
<b>512402</b>	<b>NHMRC Project Grant</b>		
	Prof Craig Anderson Prof John Chalmers Prof Jiguang Wang Prof Richard Lindley	INTERACT: a randomised trial of intensive blood pressure lowering in acute intracerebral haemorrhage	\$2,550,000
<b>512404</b>	<b>NHMRC Project Grant</b>		
	Prof David Celermajer Dr Martin Ng	Invasive Assessment of Pulmonary Vascular Physiology - Novel Methods for Early Detection of Pulmonary Vascular Disease	\$263,250
<b>512406</b>	<b>APPLY TO BOTH</b>		
	A/Pr Christine Clarke	Progesterone regulation of epithelial cell lineages in the breast	\$512,438
<b>512407</b>	<b>NHMRC Project Grant</b>		
	Prof Iain Campbell	Mechanisms of central nervous system disease induced by dysregulated interferon signalling	\$593,250
<b>512408</b>	<b>NHMRC Project Grant</b>		
	Prof Iain Campbell Prof Nicholas King Prof Des Richardson	Lipocalin 2 in host defence of the central nervous system	\$549,500
<b>512413</b>	<b>NHMRC Project Grant</b>		
	Prof Nicholas King Prof Iain Campbell	Immunopathological role of monocyte/macrophages in flavivirus encephalitis.	\$427,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512416</b>	<b>APPLY TO BOTH</b>		
	A/Pr Ian Kerridge Dr Tracey O'Brien A/Pr Cameron Stewart Dr Chris Jordens Dr Natasha Nassar Dr Rachel Ankeny	Ethical and legal issues surrounding the decision-making process for donating and banking Umbilical Cord Blood	\$402,000
<b>512423</b>	<b>NHMRC Project Grant</b>		
	Dr Jie Jin Wang Prof John Attia A/Pr Paul Baird Prof Wayne Smith A/Pr Pablo Moscato A/Pr Robyn Guymer	Genes and Environment in the Risk of Early Age-Related Macular Degeneration: A Population-based Case-Control Study	\$920,425
<b>512428</b>	<b>APPLY TO BOTH</b>		
	Dr Jacqueline Matthews Prof Jules Guss Prof Jill Trehwella	Transcriptional complexes in haematopoiesis and T-cell Leukemia	\$535,500
<b>512429</b>	<b>NHMRC Project Grant</b>		
	Dr Maree Hackett Dr Nicholas Glozier A/Pr Stephen Jan Prof Richard Lindley	Psychosocial disability and return to work in younger stroke survivors	\$490,725
<b>512431</b>	<b>APPLY TO BOTH</b>		
	Dr Linda Bendall A/Pr Kenneth Bradstock	Antagonists of p38 MAPK as therapeutics for acute lymphoblastic leukemia.	\$501,000
<b>512434</b>	<b>NHMRC Project Grant</b>		
	Prof Ruth Hall	Antibiotic resistance and multiple antibiotic resistance in human commensal <i>Escherichia coli</i> in Australia	\$488,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512443</b>	<b>NHMRC Project Grant</b>		
	Dr Marina Kennerson Prof Garth Nicholson	Mutation analysis of novel candidate genes for X-linked Charcot Marie Tooth (CMTX3) neuropathy.	\$185,500
<b>512463</b>	<b>NHMRC Project Grant</b>		
	Dr Philip Clarke Prof Alastair Gray Prof Timothy Davis Dr Anushka Patel	Development and validation of an Australian Diabetes Health Policy Simulation Model	\$358,455
<b>512469</b>	<b>NHMRC Project Grant</b>		
	Prof Nicholas Hunt Dr Helen Ball Prof Georges GRAU	Dysregulation of cytokine networks: a key determinant of the pathogenesis of cerebral malaria.	\$461,625
<b>512476</b>	<b>APPLY TO BOTH</b>		
	Prof Rebecca Mason A/Pr Vivienne Reeve Prof Gary Halliday	Mechanisms of photoprotection by vitamin D and analogs	\$420,563
<b>512484</b>	<b>NHMRC Project Grant</b>		
	Prof J rgen G tz Dr Lars Ittner	Comparative analysis of novel transgenic mouse models for brain and islet amyloidoses	\$449,250
<b>512488</b>	<b>NHMRC Project Grant</b>		
	Dr Bing Wang Prof Jennie Brand-Miller A/Pr Gareth Denyer Dr Bing Yu	Transcriptional regulation of gene expression: Dietary sialic acid interaction in brain cognitive development	\$540,438
<b>512489</b>	<b>NHMRC Project Grant</b>		
	A/Pr Steven Chadban Dr Huiling Wu	Targeting innate immunity to prevent chronic dysfunction of the transplanted kidney	\$475,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512497</b>	<b>NHMRC Project Grant</b>		
	Prof Ronald Grunstein Dr Keith Wong Prof Peter Cistulli A/Pr Guy Marks Prof Nicholas Zwar	The Diagnosis of Obstructive Sleep Apnea in Primary Care	\$283,250
<b>512498</b>	<b>NHMRC Project Grant</b>		
	A/Pr Peter Liu Dr Brendon Yee Mr Craig Phillips Prof Norbert Berend	Metabolic and Neurobiological changes after Continuous Positive Airway Pressure treatment for Obstructive Sleep Apnea	\$483,750
<b>512499</b>	<b>NHMRC Project Grant</b>		
	A/Pr Peter Liu Prof Ronald Grunstein Prof David HANDELSMAN	Obstructive Sleep Apnea and Androgen Dysregulation	\$515,625
<b>512504</b>	<b>NHMRC Project Grant</b>		
	Dr Fiona Turnbull Dr Vlado Perkovic Dr Federica Barzi	Blood pressure lowering in patients with chronic kidney disease: evidence from prospectively planned overview analyses	\$246,800
<b>512523</b>	<b>NHMRC Project Grant</b>		
	Prof Iain McGregor Dr Glenn Hunt Dr Jennifer Cornish	The role of neuropeptides in the acute and long-term effects of MDMA, methamphetamine and GHB	\$454,250
<b>512524</b>	<b>NHMRC Project Grant</b>		
	Prof Neil Hunter A/Pr Fjelda Martin Dr Mangala Nadkarni Prof Michael Swain A/Pr Hans Zoellner Prof Nicholas Jacques	Microbial indicators for the conservative therapy of dentinal caries.	\$412,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512530</b>	<b>NHMRC Project Grant</b>		
	Prof Paul Mitchell Prof Wayne Smith Dr Kathryn Rose Dr Jie Jin Wang Dr Victoria Flood A/Pr Ian Morgan	Sydney Adolescent Vascular and Eye Study	\$1,234,788
<b>512533</b>	<b>APPLY TO BOTH</b>		
	Prof Stephen Clarke Prof Andrew McLachlan	INTER-ETHNIC DIFFERENCES IN TOLERANCE OF ANTI-CANCER DRUGS	\$332,125
<b>512537</b>	<b>NHMRC Project Grant</b>		
	Prof John Pollard Dr Emily Mathey Prof David Burke	Mechanisms of autoantibody mediated axonal injury in inflammatory demyelinating neuropathies	\$557,250
<b>512545</b>	<b>NHMRC Project Grant</b>		
	Dr Charles ALLAN Prof David HANDELSMAN Dr Colin Dunstan	FSH and female ageing	\$314,013
<b>512546</b>	<b>NHMRC Project Grant</b>		
	A/Pr Arthur Conigrave Prof David Hampson	Molecular mechanism and novel activators of amino acid and calcium-sensing class 3 G-protein coupled receptors	\$498,750
<b>512685</b>	<b>NHMRC Project Grant</b>		
	Prof Sandra Eades Prof Peter McIntyre Prof Kim Oates Dr John Daniels Dr Susan Woolfenden	Ear health, hearing, speech and language development in urban Aboriginal children	\$430,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

University of Technology Sydney

App ID	Chief Investigators	Title	Total Budget
<b>513100</b>	<b>NHMRC Project Grant</b>		
	Prof Ann Simpson Dr Bronwyn O'Brien Dr Ian Alexander	Reversal of diabetes in pigs using liver-directed gene therapy	\$550,500
<b>513111</b>	<b>NHMRC Project Grant</b>		
	Prof John Dalton Dr Sheila Donnelly	Regulation of immune mechanisms by pathogen cysteine proteases	\$402,125

University of Wollongong

App ID	Chief Investigators	Title	Total Budget
<b>514604</b>	<b>NHMRC Project Grant</b>		
	Dr Nadia Solowij Dr Murat Y cel Dr Daniel Lubman Dr Joseph Ciarrochi A/Pr Patrick Heaven	Determining the cognitive sequelae of adolescent cannabis use: a longitudinal cohort study.	\$252,125
<b>514605</b>	<b>NHMRC Project Grant</b>		
	Prof Nicholas Dixon Dr Patrick Schaeffer Dr Aaron Oakley	A Stable Protein:DNA Complex for Development of Ultrasensitive Diagnostics in Multiplex Format	\$501,000
<b>514615</b>	<b>NHMRC Project Grant</b>		
	Dr John Aquilina Prof Carol Robinson	Understanding the role and mechanism of interaction of small heat-shock proteins in age-related disease	\$260,000
<b>514631</b>	<b>NHMRC Project Grant</b>		
	Prof Linda Tapsell Dr Marijka Batterham Dr Karen Charlton	Is a higher intake of omega-3 fatty acids advantageous for weight loss?	\$458,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Victor Chang Cardiac Research Institute</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>514905</b>	<b>NHMRC Project Grant</b>		
	A/Pr Thomas Preiss	Probing the cellular functions of the translation factor p97	\$355,500
<b>514911</b>	<b>NHMRC Project Grant</b>		
	Dr Catherine Suter	Investigation of the role of epimutation in programming of obesity and diabetes	\$320,500
<b>514913</b>	<b>NHMRC Project Grant</b>		
	A/Pr Peter Currie	Molecular and cellular basis for muscle regeneration in zebrafish.	\$519,250

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Menzies School of Health Research</b>
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App ID	Chief Investigators	Title	Total Budget
<b>490302</b>	<b>NHMRC Project Grant</b>		
	Prof Ross Bailie Mrs Nikki Clelland A/Pr Komla Tsey Dr Beverly Sibthorpe	A structured systems approach for improving health promotion practice for chronic diseases in Indigenous communities	\$640,513
<b>490305</b>	<b>NHMRC Project Grant</b>		
	Dr Geoffrey Isbister A/Pr Simon Brown A/Pr Nicholas Buckley Dr Michael Seldon	A Randomised Controlled Trial of Factor Replacement Therapy in Snake Bite Coagulopathy	\$689,500
<b>490314</b>	<b>NHMRC Project Grant</b>		
	Dr Alice Rumbold Dr Jacqueline Boyle A/Pr Sue Kildea Prof Euan Wallace Dr Robyn Thompson	Antenatal screening for fetal anomalies in Indigenous women: views of Indigenous people and their health care providers	\$360,350
<b>490317</b>	<b>NHMRC Project Grant</b>		
	Dr Amanda Leach Dr Heidi Smith-Vaughan A/Pr Michael Nissen Dr Allen Cheng	Do respiratory viruses explain high rates of acute otitis media with perforation in young Aboriginal children	\$201,050
<b>490320</b>	<b>NHMRC Project Grant</b>		
	A/Pr Ross Andrews Dr Amanda Leach Dr Peter Morris A/Pr Paul Torzillo A/Pr Mimi Tang Prof Edward Mulholland	PneuMum: An RCT of maternal pneumococcal vaccination for protection of Indigenous children from ear disease	\$573,100

## NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>490321</b>	<b>NHMRC Project Grant</b>		
	Prof Anne Chang Dr Peter Morris Prof Colin Robertson Prof Peter VAN ASPEREN Prof Nicholas Glasgow Dr Ian MASTERS	Multicentre evaluation of a clinical pathway for chronic cough in children- can its use improve clinical outcomes	\$932,975

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

**Griffith University**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>481900</b>	<b>NHMRC Project Grant</b>		
	Prof Debra Creedy Dr Jenny Gamble A/Pr Jenny Fenwick Prof Lesley Barclay Prof Anne Buist A/Pr Luckman Thalib	Effects of a midwife-led counselling intervention to improve postpartum women's mental health	\$649,450
<b>481922</b>	<b>NHMRC Project Grant</b>		
	Prof John Headrick Dr Jason Peart Dr Kevin Ashton Dr Salvatore Pepe	The Importance of p38 MAPK Signalling in Aging-Related Ischaemic Intolerance and Failed Cardioprotection	\$476,250
<b>481924</b>	<b>NHMRC Project Grant</b>		
	A/Pr Nigel Morrison Prof Ifor Beacham Dr Ian PEAK	Host/pathogen interactions in Burkholderia infection	\$471,000
<b>481934</b>	<b>NHMRC Project Grant</b>		
	Prof Claire Rickard A/Pr Joan Webster Dr John Gowardman Prof Marianne Wallis Ms Damhnat McCann	Developing a Research base for Intravenous Peripheral catheter resites. The DRIP Trial.	\$428,750
<b>481946</b>	<b>NHMRC Project Grant</b>		
	A/Pr Nigel Morrison	Chemokines in osteoclast differentiation	\$407,125

**James Cook University**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>485807</b>	<b>NHMRC Project Grant</b>		
	A/Pr Heinrich Korner	Modulation of leishmaniasis by the proinflammatory cytokines TNF	\$265,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>485819</b>	<b>NHMRC Project Grant</b>		
	Prof Alan Baxter A/Pr Ian van Driel	Genetic control of susceptibility to autoimmune gastritis	\$332,750

<b>Mater Medical Research Institute Ltd</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>488809</b>	<b>NHMRC Project Grant</b>		
	A/Pr Michael McGuckin A/Pr Timothy Florin A/Pr Graham Radford-Smith Dr Rajaraman Eri Dr Matthew Cook	Goblet cell stress and intestinal inflammation	\$548,250

<b>488811</b>	<b>NHMRC Project Grant</b>		
	Dr Penelope Jeffery Dr Rajaraman Eri	Novel applications of ghrelin peptides in mouse models of inflammatory bowel disease	\$233,250

<b>Queensland Institute of Medical Research</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>496602</b>	<b>NHMRC Project Grant</b>		
	A/Pr Grant Ramm A/Pr Peter Lewindon E/Pr Kay Ellem Prof Ross Shepherd	Role of Chemoattractants in Hepatic Stellate Cell Recruitment and Fibrogenesis in Paediatric Cholestatic Liver Disease.	\$565,500

<b>496610</b>	<b>NHMRC Project Grant</b>		
	Dr Grant Montgomery Dr Susan Treloar Dr Stuart MacGregor	A genome wide association study for endometriosis susceptibility genes	\$918,150

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>496616</b>	<b>APPLY TO BOTH</b>		
	Dr Amanda Spurdle Dr Melissa Brown Dr Joanne Young	Assessment of mismatch repair gene sequence variants for clinical relevance	\$453,750
<b>496626</b>	<b>NHMRC Project Grant</b>		
	Dr Kevn Spring Prof Barbara Leggett Prof Graeme Young	Defining the genetic and epigenetic targets involved in serrated neoplasia of the colorectum	\$314,000
<b>496630</b>	<b>NHMRC Project Grant</b>		
	Prof Emma Whitelaw Dr Neil Youngson	Molecular basis of transgenerational epigenetic inheritance in mammals	\$458,750
<b>496635</b>	<b>NHMRC Project Grant</b>		
	A/Pr James McCarthy Dr Shelley Walton Dr Cielo Pasay Dr Deborah Holt	Diagnostics for drug resistance in scabies	\$334,875
<b>496640</b>	<b>NHMRC Project Grant</b>		
	Dr Jacqueline Upcroft A/Pr Peter Upcroft	The mechanism of action of new 5-nitroimidazole drugs which are effective against metronidazole-resistant Giardia	\$280,500
<b>496642</b>	<b>APPLY TO BOTH</b>		
	Prof Nicholas Hayward	The role of PKA signalling in melanoma	\$483,750
<b>496644</b>	<b>APPLY TO BOTH</b>		
	Prof Nicholas Hayward Dr Graham Kay	Understanding the development of pancreatic islet cell tumours	\$555,500
<b>496645</b>	<b>NHMRC Project Grant</b>		
	Dr Yuesheng Li Dr Thomas Wynn	Mechanisms of in vivo modulation of granulomatous inflammation in human schistosomiasis	\$265,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>496650</b>	<b>NHMRC Project Grant</b>		
	Dr Malcolm Jones Dr Wenbao Zhang	Molecular cascades determining asexual/sexual development in <i>Echinococcus granulosus</i>	\$300,000
<b>496655</b>	<b>NHMRC Project Grant</b>		
	Dr David McMillan	Identifying the physiological conditions that promote lateral gene transfer and evolution of new streptococcal pathogens	\$398,875
<b>496663</b>	<b>NHMRC Project Grant</b>		
	Dr David Harrich Dr David Warrilow Dr Peng Li	HOST CELL FACTORS INCREASE THE EFFICIENCY OF HIV-1 REVERSE TRANSCRIPTION	\$610,025
<b>496666</b>	<b>NHMRC Project Grant</b>		
	Dr Graham Kay Dr Marnie Blewitt	Role of SmcHD1 in X chromosome inactivation.	\$466,625
<b>496667</b>	<b>NHMRC Project Grant</b>		
	Prof Peter Visscher Dr Grant Montgomery Dr Manolis Dermitzakis	Mapping eQTL to dissect the genetic basis of complex trait variation	\$693,250
<b>496675</b>	<b>NHMRC Project Grant</b>		
	Dr Stuart MacGregor	Novel statistical genetic methods for DNA pooling	\$205,809
<b>496682</b>	<b>NHMRC Project Grant</b>		
	Dr Margaret Wright Dr Greig de Zubicaray A/Pr Paul Thompson Dr Katie McMahon	Unravelling genetic influences on the human brain	\$712,500
<b>496684</b>	<b>APPLY TO BOTH</b>		
	Dr Judy Tellam	Enhanced translation of Epstein-Barr virus nuclear protein, EBNA1, as a target for T cell-based immunotherapy.	\$265,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>496688</b>	<b>NHMRC Project Grant</b>		
	Dr Naomi Wray	Accurate prediction of individual risk to disease from genome-wide association studies	\$258,625
<b>496689</b>	<b>APPLY TO BOTH</b>		
	Dr Kelli MacDonald	Inhibition of alloreactivity by modulation of antigen presenting cells	\$483,750
<b>496698</b>	<b>NHMRC Project Grant</b>		
	A/Pr Bryan Mowry Prof Lynn Jorde Dr Stuart MacGregor	Linkage and association studies of schizophrenia in an isolated population.	\$376,563

<b>Queensland University of Technology</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>497200</b>	<b>APPLY TO BOTH</b>		
	Dr Monika Janda Ms Philippa Youl Dr Peter Baade Dr Rachel Neale	Randomized controlled trial of a video-delivered intervention for the early detection of melanoma in men 50+ years	\$493,750
<b>497203</b>	<b>NHMRC Project Grant</b>		
	A/Pr John Aaskov Prof Edward Holmes	POPULATION DYNAMICS OF ARBOVIRUSES	\$250,500
<b>497220</b>	<b>NHMRC Project Grant</b>		
	Dr Michael Kimlin Dr Robyn Lucas Dr Simone Harrison Dr Ingrid Van der Mei	Quantitative Assessment of solar UV exposure for Vitamin D synthesis in Australian adults	\$1,116,700
<b>497223</b>	<b>NHMRC Project Grant</b>		
	Dr Nuala Byrne Dr Amanda Sainsbury-Salis Dr Neil King Prof Andrew Hills	Improving successful long-term weight loss by deactivating the human famine reaction	\$771,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>497230</b>	<b>NHMRC Project Grant</b>		
	Prof Nathan Efron Prof Andrew Boulton Dr Rayaz Malik	A longitudinal study of nerve morphology in diabetic neuropathy using novel non-invasive ophthalmic surrogate markers	\$515,900
<b>497236</b>	<b>NHMRC Project Grant</b>		
	A/Pr Gavin Turrell Prof Brian Oldenburg Prof Billie (Wilma) Giles-Corti Dr Nicola Burton Dr Katrina Giskes Dr Michele Haynes Prof Wendy Brown	A longitudinal multilevel study of change in physical activity in mid-age and factors associated with change	\$705,000

<b>Royal Brisbane and Women's Hospital Research Foundation</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>498403</b>	<b>NHMRC Project Grant</b>		
	Dr Alison Mudge A/Pr Charles Denaro Dr Deborah Meyers Dr Adam Scott	A supervised exercise programme following hospitalisation for heart failure: does it add to disease management?	\$698,950
<b>498405</b>	<b>NHMRC Project Grant</b>		
	A/Pr Graham Radford-Smith A/Pr Michael McGuckin Dr Elizabeth Fowler A/Pr Timothy Florin Dr Flavia Huygens	The Role of Paneth Cells in Ileal Crohn's Disease	\$220,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

The Cancer Council Queensland

App ID	Chief Investigators	Title	Total Budget
<b>496001</b>	<b>NHMRC Project Grant</b>		
	A/Pr Suzanne Steginga Prof Leslie Schover Prof W. Kim Halford Dr Stefano Occhipinti Prof Robert Gardiner Prof Jeffrey Dunn	Randomised Controlled Trial of Early Intervention to Improve Sexual and Couple Functioning after Prostate Cancer	\$577,438

University of Queensland

App ID	Chief Investigators	Title	Total Budget
<b>511000</b>	<b>NHMRC Project Grant</b>		
	A/Pr Elizabeth Eakin Dr Alison Marshall A/Pr David Dunstan Dr Marina Reeves Dr Nicholas Graves	TELEPHONE COUNSELLING FOR MAINTENANCE OF PHYSICAL ACTIVITY, WEIGHT LOSS & GLYCAEMIC CONTROL IN TYPE 2 DIABETES	\$1,215,800
<b>511006</b>	<b>NHMRC Project Grant</b>		
	Dr James St John Prof Brian Key	Olfactory ensheathing cells: a major contributor to axon guidance?	\$552,750
<b>511011</b>	<b>NHMRC Project Grant</b>		
	Dr Bradley Launikonis Prof D George Stephenson	Store operated Ca <sup>2+</sup> entry in skeletal fibres from normal and dystrophin-deficient muscle.	\$337,625
<b>511020</b>	<b>NHMRC Project Grant</b>		
	Dr Kirsten Spann Prof Jeffrey Gorman	The immunoregulatory domains and binding interactions of human respiratory syncytial virus non-structural proteins	\$465,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511044</b>	<b>NHMRC Project Grant</b>		
	Dr Gary Leong Prof George Muscat Dr Edna Hardeman Dr Anthony Kee	Molecular Regulation of Metabolism and Body Composition by Ski via crosstalk with Nuclear Hormone Receptor Signalling.	\$535,875
<b>511052</b>	<b>NHMRC Project Grant</b>		
	Prof Pankaj Sah Dr Andrew Delaney	NMDA receptor function in the amygdala	\$345,000
<b>511066</b>	<b>NHMRC Project Grant</b>		
	Dr Thomas Burne Dr Darryl Eyles Prof Alan Mackay-Sim Prof John McGrath	Social behaviour in rats developmentally deficient in Vitamin D: Modelling the negative symptoms of schizophrenia	\$343,890
<b>511067</b>	<b>NHMRC Project Grant</b>		
	Dr Lachlan Rash Prof Glenn King Prof Paul Alewood	Examining the role of ASIC channels in pain through the development of subtype-specific ASIC channel modulators.	\$593,250
<b>511069</b>	<b>NHMRC Project Grant</b>		
	Dr E S Louise Faber	Modulation and trafficking of SK channels in the lateral amygdala	\$250,500
<b>511072</b>	<b>NHMRC Project Grant</b>		
	Dr Rohan Teasdale Dr Brett Collins	Retromer based Endosome Trafficking	\$471,000
<b>511091</b>	<b>NHMRC Project Grant</b>		
	Prof David Adams Prof Brent Reynolds	Functional maturation of adult neural progenitor cells	\$593,250
<b>511094</b>	<b>NHMRC Project Grant</b>		
	Prof Julie Campbell Dr Sharon Ricardo	Transplanted metanephroi as functional kidneys	\$295,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511107</b>	<b>NHMRC Project Grant</b>		
	Dr Elizabeth Coulson	Regulation of p75 death signalling: How neurotransmitter- and neurotrophic- signals determine cell survival	\$280,500
<b>511109</b>	<b>NHMRC Project Grant</b>		
	Dr Christine Staatz Prof Susan Tett Mr Paul Taylor Prof David Johnson Prof Stephen Lynch	Improved patient outcomes through dosage individualisation of the newer immunosuppressant drugs	\$465,750
<b>511120</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Waters Prof Michael Parker	The mechanism of growth hormone receptor activation	\$652,250
<b>511123</b>	<b>NHMRC Project Grant</b>		
	Dr Jason Mackenzie A/Pr Alexander Khromykh Prof Francois van der Goot	Role of cellular lipids in flavivirus replication	\$382,125
<b>511129</b>	<b>NHMRC Project Grant</b>		
	A/Pr Alexander Khromykh Prof Shizuo Akira Dr Roy Hall Dr Wenjun Liu	West Nile virus replication and host response	\$537,750
<b>511132</b>	<b>NHMRC Project Grant</b>		
	Prof Matthew Brown Prof John Eisman Dr David Evans Prof Graeme Jones Prof Geoffrey Nicholson A/Pr Richard Prince Prof Ego Seeman Prof Andreas Uitterlinden	Australian Genomewide Association Study in Osteoporosis	\$763,850

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511148</b>	<b>NHMRC Project Grant</b>		
	Dr Ross Cunnington Prof Jason Mattingley Dr Mark Williams	Selective attention and the processing of observed actions.	\$326,250
<b>511153</b>	<b>APPLY TO BOTH</b>		
	Dr Dennis Dowhan	Investigation into the alternative splicing of steroid hormone regulated genes in breast cancer.	\$280,500
<b>511155</b>	<b>NHMRC Project Grant</b>		
	A/Pr Alpha Yap	Regulation of Myosin II by E-cadherin adhesion.	\$550,500
<b>511156</b>	<b>NHMRC Project Grant</b>		
	A/Pr Alpha Yap	Preserving barriers: how cadherin signaling coordinates dynamic adhesion and tight junction assembly in epithelial cell.	\$535,500
<b>511161</b>	<b>NHMRC Project Grant</b>		
	Dr Michel Coppieters Prof Bill (Guglielmo) Vicenzino Dr Nicola Massy-Westropp Dr Andrew Dilley	Clinical efficacy and physiological mechanisms of nerve and tendon gliding exercises for carpal tunnel syndrome	\$356,688
<b>511162</b>	<b>NHMRC Project Grant</b>		
	Dr Karen Moritz Prof John Bertram	Effects of prenatal alcohol exposure on the developing kidney	\$579,500
<b>511169</b>	<b>NHMRC Project Grant</b>		
	A/Pr Joseph Lynch	Identification of novel therapeutic binding sites on glycine receptors by high throughput screening	\$520,500
<b>511170</b>	<b>NHMRC Project Grant</b>		
	Dr Sandra Brauer Prof Meg Morris Prof Marjorie Woollacott	Training dual task performance during gait in Parkinson disease	\$371,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511175</b>	<b>NHMRC Project Grant</b>		
	Prof Rod Minchin	Function of sulfotransferase SULT4A1 - transcriptional and post- transcriptional regulation	\$290,000
<b>511177</b>	<b>NHMRC Project Grant</b>		
	Dr Alexandra Clavarino Prof Gail Williams Dr Rosa Alati Prof Jakob Najman Dr Abdullah Mamun Dr William Bor	Beyond motherhood: a 27-year follow- up of the mental health of mid-age women.	\$1,675,900
<b>511187</b>	<b>NHMRC Project Grant</b>		
	Dr Mark Forwood Prof Gail Anderson	Cell biology of stress fractures: activation of remodelling at sites of non- union	\$397,125
<b>511189</b>	<b>NHMRC Project Grant</b>		
	Dr Kathryn Buller Prof Paul Colditz A/Pr Glenda Gobe	Mechanisms contributing to long-term neuronal loss after hypoxia-ischemia in the premature neonate brain.	\$574,875
<b>511191</b>	<b>NHMRC Project Grant</b>		
	A/Pr Richard Sturm Dr J. Helen Leonard	MC1R polymorphisms associated with skin cancer risk phenotypes	\$498,750
<b>511194</b>	<b>NHMRC Project Grant</b>		
	Prof David Fairlie A/Pr Paul Young Dr Gilda Tachedjian	Investigating A Novel Generic Approach To Anti-Infective Agents	\$611,250
<b>511200</b>	<b>NHMRC Project Grant</b>		
	Dr Rodney Rietze	Characterisation of neural stem cells in the ageing mammalian brain	\$427,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511201</b>	<b>NHMRC Project Grant</b>		
	A/Pr Elizabeth Powell Dr Julie Jonsson A/Pr Andrew Clouston Dr Scott Ward	Role of obesity in impaired treatment response in chronic hepatitis C: mechanisms and therapeutic strategies	\$518,250
<b>511204</b>	<b>NHMRC Project Grant</b>		
	A/Pr Timothy Florin A/Pr Graham Radford-Smith A/Pr Michael McGuckin Dr Elizabeth Fowler Dr Rajaraman Eri	ASSESSMENT OF ENDOPLASMIC RETICULUM STRESS AND MUTATIONS IN MUCIN OLIGOMERIZATION DOMAINS IN ULCERATIVE COLITIS	\$280,500
<b>511206</b>	<b>NHMRC Project Grant</b>		
	Prof Glenn King Prof Jules Guss A/Pr Graeme Nimmo Prof Jill Trehwella	Inhibition of histidine kinase signal sensing: a novel paradigm for antimicrobial development	\$445,500
<b>511212</b>	<b>NHMRC Project Grant</b>		
	Prof Perry Bartlett Prof Andrew Boyd Dr Ann Turnley Dr Dimitar Nikolov	The use of soluble antagonists of EphA4 in spinal cord injuries	\$598,250
<b>511216</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Molenaar Dr Xiao-Jun Du	Molecular attributes and physiological significance of beta1L-adrenoceptors	\$724,188
<b>511219</b>	<b>NHMRC Project Grant</b>		
	Dr Ingrid Hickman	Obesity-related inflammation and insulin resistance in chronic liver disease: Exercise and diet as treatment options	\$517,000
<b>511224</b>	<b>NHMRC Project Grant</b>		
	Dr Scott Beatson	Pathogenomics: new ways to exploit genome sequence data from pathogenic bacteria.	\$525,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511227</b>	<b>NHMRC Project Grant</b>		
	Dr Justine Hill	Regulation of caspase-1 activation and inflammation by PYD and CARD proteins	\$349,875
<b>511238</b>	<b>NHMRC Project Grant</b>		
	Prof Bill (Guglielmo) Vicenzino Prof Peter Brooks A/Pr Luke Connolly Miss Leanne Bisset	Optimising corticosteroid injection for lateral epicondylalgia with physiotherapy: a randomised placebo control trial.	\$358,700
<b>511241</b>	<b>NHMRC Project Grant</b>		
	Dr Sandra Brauer Prof Richard Carson Dr Ruth Barker Dr Stephen Wilson A/Pr Andrew Cresswell	The efficacy of novel, non-robotic devices to train reaching post stroke	\$469,375
<b>511242</b>	<b>NHMRC Project Grant</b>		
	Prof David Vaney Dr Nathan Hart	Multidimensional Coding of Visual Information in the Retina	\$345,000
<b>519702</b>	<b>NHMRC Project Grant</b>		
	Prof Jeffrey Lipman Prof Michael Roberts Prof David Paterson Dr Carl Kirkpatrick Dr Peter Kruger Mr Jason Roberts	Antibiotic dosing in the "at risk" critically ill patient	\$589,000
<b>519703</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Roberts	Targeted delivery by topical application	\$606,813
<b>519704</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Jennings Dr Sean Grimmond	Phasevarions of pathogenic Neisseria	\$535,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>519709</b>	<b>NHMRC Project Grant</b>		
	A/Pr Paul Young Prof David Fairlie Prof Alan Mark Prof Bostjan Kobe	Molecular characterization of dengue virus fusion and antiviral inhibitors.	\$550,500
<b>519716</b>	<b>NHMRC Project Grant</b>		
	A/Pr John Fraser Dr Marlies Friese Dr Gary Cowin Dr Deming Wang Prof Graham Galloway A/Pr Andreas Schibler	Hyperpolarized Helium MRI to quantify regional lung damage and ventilation for improvement of recruitment strategy.	\$437,500
<b>519717</b>	<b>APPLY TO BOTH</b>		
	Dr Camile Farah A/Pr Michael McCullough	The assessment of clinical and molecular adjunctive tools for the early detection of oral mucosal neoplasia	\$436,000
<b>519722</b>	<b>NHMRC Project Grant</b>		
	Prof Alastair McEwan Dr Mark Schembri	Copper and its antibacterial action: an emerging aspect of host defence against bacterial pathogens	\$436,625
<b>519734</b>	<b>NHMRC Project Grant</b>		
	Prof David Craik Prof Glenn King	Development of Novel antibacterial compounds from subtilisin A	\$471,000
<b>519735</b>	<b>NHMRC Project Grant</b>		
	Prof Glenn King	Dissecting the divisome: development of antibacterial agents that inhibit bacterial cytokinesis	\$483,750
<b>519748</b>	<b>APPLY TO BOTH</b>		
	Prof Brandon Wainwright Dr Pritinder Kaur	Patched gene family control of epidermal development and cancer	\$501,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Flinders University</b>			
<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>480401</b>	<b>APPLY TO BOTH</b>		
	Prof David Watson Dr Bas Wijnhoven A/Pr Simon Eckermann Dr Damian Hussey Dr Michael Michael Dr George Mayne	Improving the surgical outcomes for Barrett's-derived oesophageal adenocarcinoma through early detection.	\$764,063
<b>480404</b>	<b>NHMRC Project Grant</b>		
	Prof Robert Rush	Targeted knockdown of human SOD1 genes by non-viral gene delivery to delay onset and progression of ALS	\$483,750
<b>480414</b>	<b>NHMRC Project Grant</b>		
	A/Pr Ida Llewellyn-Smith Dr Anthony Verberne	Does pregnancy cause morphological changes in central as well as peripheral nerve pathways that control blood pressure?	\$367,125
<b>480417</b>	<b>NHMRC Project Grant</b>		
	Prof John Miners A/Pr Kathleen Knights Prof Allan Evans	Quantitative in vitro-in vivo extrapolation: Realising the promise	\$508,690
<b>480420</b>	<b>NHMRC Project Grant</b>		
	A/Pr Tracey Wade	Identifying endophenotypes for eating disorders and their relationship to specific genotypes and environments	\$487,860
<b>480422</b>	<b>NHMRC Project Grant</b>		
	A/Pr Xin-Fu Zhou Dr Yanjiang Wang	Developing a novel therapy for Alzheimer's disease	\$528,750
<b>480423</b>	<b>NHMRC Project Grant</b>		
	A/Pr Xin-Fu Zhou Prof Xiao Jiang Li	Role of huntingtin associate protein 1 in the axonal transport of BDNF	\$498,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>480428</b>	<b>APPLY TO BOTH</b>		
	Prof Graeme Young Mr Stephen Cole Prof Adrian Esterman Prof Deborah Turnbull Dr Carlene Wilson Ms Ingrid Flight	Re-participation in screening for colorectal cancer: Behavioural outcomes and predictors.	\$659,875
<b>480438</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Catcheside Prof R. Douglas McEvoy	The role of arousal and respiratory control factors in the pathogenesis of obstructive sleep apnoea	\$544,875
<b>480459</b>	<b>NHMRC Project Grant</b>		
	Prof David Currow Prof Peter Frith Dr John Plummer A/Pr Amy Abernethy	Systematic expansion of the clinical evidence base in opioid prescribing for refractory dyspnoea at the end of life	\$397,938
<b>480462</b>	<b>NHMRC Project Grant</b>		
	Prof Leon Lack Dr Helen Wright A/Pr David Kennaway	Comparing light and cognitive-behavior therapies for the treatment of sleep maintenance insomnia in older adults	\$370,000
<b>480463</b>	<b>NHMRC Project Grant</b>		
	Dr Eugene Nalivaiko Prof Trevor Day Dr Robin Callister	How regular exercise protects the heart from psychological stresses	\$342,935

<b>Institute of Medical and Veterinary Science</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>485204</b>	<b>NHMRC Project Grant</b>		
	Dr Rodney Ratcliff Dr Geoffrey Higgins Prof Geoffrey Davidson	A new virus causing acute gastroenteritis in humans	\$508,250

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>University of Adelaide</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508000</b>	<b>NHMRC Project Grant</b>		
	A/Pr Barry Powell Mr Peter Anderson Dr Andrew Zannettino Dr Stan Gronthos Prof David David	Mechanisms of premature cranial fusion: role of retinol binding protein 4 in osteogenesis and suture fusion	\$533,750
<b>508003</b>	<b>NHMRC Project Grant</b>		
	A/Pr Maria Makrides Prof Robert Gibson Prof Lex Doyle Dr Peter Anderson A/Pr Philip Ryan Dr Carmel Collins	Long-term follow-up of children born preterm who received high dose DHA: the DINO trial follow-up.	\$127,000
<b>508023</b>	<b>APPLY TO BOTH</b>		
	A/Pr Richard D'Andrea Dr Hamish Scott A/Pr Peter Bardy Prof Junia Melo	Molecular Genetics of Polycythemia Vera	\$613,000
<b>508024</b>	<b>NHMRC Project Grant</b>		
	Dr Adrian Cummins Dr Irmeli Penttila	Regulation of intestinal stem cells and intestinal growth	\$402,000
<b>508041</b>	<b>NHMRC Project Grant</b>		
	Prof Antonio Ferrante A/Pr Charles Hii	Characterisation of the anti-inflammatory properties of the n-3 fatty acid product, 4-hydroxy-hexenal.	\$503,250
<b>508046</b>	<b>NHMRC Project Grant</b>		
	A/Pr Cory Xian A/Pr Bruce Foster	Pathophysiology and prevention of methotrexate chemotherapy-induced bone growth defects	\$597,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508053</b>	<b>NHMRC Project Grant</b>		
	Dr Taher Omari Prof Geoffrey Davidson A/Pr Peter Lewindon	A trial of position control therapy for treatment of infantile gastro-oesophageal reflux	\$513,125
<b>508060</b>	<b>NHMRC Project Grant</b>		
	Dr Taher Omari A/Pr Laurence Blackshaw	Neuromodulation of triggering of transient lower oesophageal sphincter relaxation and gastro-oesophageal reflux	\$354,875
<b>508061</b>	<b>NHMRC Project Grant</b>		
	Dr William Hague Dr Janet Rowan A/Pr Ross Haslam Dr Richard Cockington Dr Chittaranjan Yajnik Prof Jennifer Couper	Metformin in Gestational Diabetes: follow-up of mothers and offspring: body composition, insulin resistance, development	\$599,400
<b>508081</b>	<b>NHMRC Project Grant</b>		
	A/Pr Robert Fraser Dr Marianne Chapman Dr Christopher Rayner A/Pr Richard Holloway Prof Gerald Holtmann Prof Michael Horowitz	Impact of gastrointestinal dysmotility on enteral nutrition in the critically ill	\$511,500
<b>508084</b>	<b>NHMRC Project Grant</b>		
	Prof Nick Fazzalari Dr Julia Kuliwaba Dr Ian Parkinson Dr Peter Sutton-Smith	Vertebral body strength: Contribution of bone mass, bone structure and material properties	\$417,125
<b>508085</b>	<b>NHMRC Project Grant</b>		
	Prof Sharad Kumar	Roles of Ndfip1 and Ndfip2 as adaptors for the Nedd4 family of ubiquitin ligases	\$630,000
<b>508086</b>	<b>NHMRC Project Grant</b>		
	Prof Sharad Kumar Prof David Cook	Physiological function of Nedd4-2 in regulating the epithelial sodium channel	\$773,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508088</b>	<b>NHMRC Project Grant</b>		
	Dr MICHAEL BEARD Dr Karla Helbig	Identification of interferon stimulated genes that limit HCV replication and predict therapeutic outcome	\$373,500
<b>508089</b>	<b>NHMRC Project Grant</b>		
	A/Pr Gregory Goodall Prof Frances Shannon Dr Yeesim Khew-Goodall Dr Andrew Ruskiewicz	Regulation of expression of the microRNA-200 family	\$550,500
<b>508097</b>	<b>NHMRC Project Grant</b>		
	Dr Stuart Pitson	The role of SKAM and sphingosine kinase in wound healing	\$270,000
<b>508103</b>	<b>NHMRC Project Grant</b>		
	A/Pr Laurence Blackshaw Dr Stuart Brierley Dr Grigori Rychkov Prof Gerald Holtmann	Transient receptor potential channels (TRPs) as transducers and targets in primary visceral afferents	\$641,000
<b>508110</b>	<b>NHMRC Project Grant</b>		
	Prof Gerald Holtmann A/Pr Richard Holloway Prof Nicholas Talley Dr Tobias Liebrechts Dr Birgit Adam Prof Winfried Siffert	Life-threatening ulcer complications in the elderly: Role of visceral sensory function and molecular mechanisms	\$427,125
<b>508121</b>	<b>NHMRC Project Grant</b>		
	A/Pr Paul Reynolds A/Pr Mark Holmes Dr Greg Hodge Dr Sandra Hodge Dr Daniel Chambers	Monitoring of leucocyte cytokine/chemokines to improve morbidity and rejection rates in lung transplant patients	\$358,950
<b>508123</b>	<b>NHMRC Project Grant</b>		
	Dr Glyn Chidlow Dr John Wood A/Pr Robert Casson	Role of Osteopontin in ischemic-like injury to the retina	\$343,313

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>519115</b>	<b>NHMRC Project Grant</b>		
	Dr Grigori Rychkov Prof Greg Barritt Dr David Wilson	STIM1 and Orai1 proteins in store-operated calcium entry in liver	\$496,000
<b>519125</b>	<b>APPLY TO BOTH</b>		
	A/Pr Robert Richards Dr Louise O'Keefe	Common Fragile Site Genes: Function and Contribution to Cancer Cell Biology	\$454,875
<b>519206</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Zalewski Prof Richard Ruffin Dr Chiara Murgia	Airway epithelial IAPs and their interaction with Zn ions	\$250,500
<b>519211</b>	<b>NHMRC Project Grant</b>		
	Dr Mark Gibson Dr Eric Hanssen Prof Robert Mecham	Function of matrix proteins important for storage and activation of TGF and TGF -induced tissue remodelling and repair	\$663,000
<b>519218</b>	<b>NHMRC Project Grant</b>		
	Prof Alastair MacLennan Dr Catherine Gibson Dr Paul Goldwater	A genomic basis for cerebral palsy - studies on a large Australian cohort	\$495,000
<b>519220</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jane Mathias Prof Erin Bigler A/Pr Stephen Bowden Prof Jeffrey Rosenfeld Dr David Taylor Prof Robert Vink Dr Stephen Rose	Diagnostic and prognostic evaluation of diffusion tensor imaging and cognitive function after traumatic brain injury	\$839,250
<b>519223</b>	<b>NHMRC Project Grant</b>		
	Prof Donald Howie Prof Bo Nivbrant	Radiostereometric analysis of the effect of a large articulation on prosthetic wear and migration after hip replacement	\$183,700

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>519225</b>	<b>NHMRC Project Grant</b>		
	A/Pr Claire Roberts Prof Gustaaf Dekker	Diagnostic tests to predict risk for life threatening pregnancy complications	\$655,500
<b>519228</b>	<b>APPLY TO BOTH</b>		
	Dr Darryl Russell Dr Carmela Ricciardelli Dr Elizabeth Williams	Mechanism of breast cancer metastasis: Tumour cell remodelling of the extracellular matrix	\$362,200
<b>519235</b>	<b>NHMRC Project Grant</b>		
	Dr Robert Gilchrist Dr Darryl Russell A/Pr Jeremy Thompson	Regulation of oocyte quality	\$486,000
<b>519236</b>	<b>NHMRC Project Grant</b>		
	Prof Deborah Turnbull Dr Chris Wilkinson A/Pr Philip Ryan A/Pr Robert Bryce Dr Karen Gerard Dr Georgina Stamp	A randomised controlled trial of outpatient cervical priming for induction of labour	\$587,215
<b>519239</b>	<b>APPLY TO BOTH</b>		
	Dr Andreas Evdokiou Prof David Findlay Dr Lisa Butler	Histone Deacetylase Inhibitors (HDIs) with antineoplastic and antiosteolytic properties	\$513,750
<b>519240</b>	<b>NHMRC Project Grant</b>		
	Dr Jodie Dodd Prof Deborah Turnbull Dr Andrew McPhee Prof Gary Wittert Prof Jeffrey Robinson	Limiting weight gain in overweight and obese women during pregnancy to improve health outcomes - a randomised trial.	\$1,466,625
<b>519242</b>	<b>NHMRC Project Grant</b>		
	Dr Guy Sander	The role of the intestinal epithelium in gliadin peptide influx in coeliac disease	\$482,375

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>519245</b>	<b>NHMRC Project Grant</b>		
	Prof Jennifer Couper Dr Esko Wiltshire	Defining vascular health and modifiable risk factors over time in childhood.	\$353,250
<b>519246</b>	<b>NHMRC Project Grant</b>		
	Dr Kaye Roberts-Thomson Prof P. Mark Bartold Dr John Daniels Dr Anthea Magarey Dr Sandra Meihubers	Risk indicators for periodontal disease in an urban Aboriginal and Torres Strait Islander population	\$326,363
<b>519248</b>	<b>NHMRC Project Grant</b>		
	Prof Robert Vink Prof Peter Blumbergs Dr Corinna Van Den Heuvel	Raised intracranial pressure after trauma: characterisation and development of pharmacological interventions	\$566,000

<b>University of South Australia</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511303</b>	<b>APPLY TO BOTH</b>		
	Prof Hans Griesser Dr Benjamin Thierry Dr Michael Brown Prof Peter Majewski Dr David Taylor	IMMUNOTARGETED NANOPARTICLES TO IMPROVE TUMOUR DELIVERY OF CHEMOSENSITISING CYTOTOXIC DRUGS AND B-RADIATION	\$520,500
<b>511321</b>	<b>NHMRC Project Grant</b>		
	Prof Douglas Brooks Dr Maria Fuller	Treatment of lysosomal storage disorder patients by drug-enhanced premature stop codon read-through	\$414,375
<b>511335</b>	<b>NHMRC Project Grant</b>		
	Prof Allan Evans A/Pr Randall Faull	Benefits of Intravenous L-Carnitine Supplementation in Long-Term Haemodialysis Patients	\$390,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>511340</b>	<b>NHMRC Project Grant</b>		
	Prof Isabella McMillen Dr Catherine Suter Dr Janna Morrison Dr Severeance MacLaughlin	Epigenetic Programming of the Hypothalmo-Pituitary-Adrenal Axis	\$528,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Menzies Research Institute</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>490000</b>	<b>NHMRC Project Grant</b>		
	Dr Christopher Blizzard E/Pr David Hosmer Dr Stephen Quinn	Goodness-of-fit testing of log-link models for categorical outcome data	\$252,025
<b>490006</b>	<b>NHMRC Project Grant</b>		
	Dr Chang-Hai Ding Prof Graeme Jones A/Pr Alison Venn Prof Flavia Cicuttini Prof Terence Dwyer	Does childhood physical activity, fitness and fatness impact on knee structural change 20 years later?	\$292,925
<b>490014</b>	<b>NHMRC Project Grant</b>		
	Dr Adele Holloway Prof M. Frances Shannon	How does basal chromatic structure predict cytokine gene responses?	\$501,000
<b>490018</b>	<b>NHMRC Project Grant</b>		
	Dr Kristy Sanderson Prof Brian Oldenburg Dr Nicholas Graves A/Pr Jan Nicholson	Depression and anxiety in working adults: the costs and outcomes of working while ill	\$133,438
<b>490020</b>	<b>NHMRC Project Grant</b>		
	Dr Ingrid Van der Mei Prof Anne-Louise Ponsonby A/Pr Bruce Taylor Dr Dominic Dwyer Prof Terence Dwyer Dr Leigh Blizzard	EFFECT OF EBV AND HHV-6 LATENT INFECTION OR REACTIVATION ON MS ACTIVITY: A PROSPECTIVE CLINICAL COHORT STUDY	\$258,500
<b>490023</b>	<b>NHMRC Project Grant</b>		
	Prof Eugene Haydn Walters Dr Richard Wood-Baker Dr David Reid E/Pr H. Konrad Muller Dr Adele Holloway	Scarring and angiogenesis in the airway wall in smoking and COPD: links between inflammation and remodelling	\$347,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>490025</b>	<b>NHMRC Project Grant</b>		
	A/Pr Adrian West Dr Roger Chung Prof James Vickers A/Pr Meng Chuah	Interactions between injured neurons, astrocytes and metallothionein	\$458,750
<b>490028</b>	<b>NHMRC Project Grant</b>		
	Dr Richard Wood-Baker Prof Eugene Walters A/Pr Andrew Robinson Prof Mark Nelson A/Pr Paul Turner Dr Jenn Scott	A Comprehensive Self-Management Programme for Chronic Obstructive Pulmonary Disease in the Community	\$375,375
<b>490031</b>	<b>NHMRC Project Grant</b>		
	A/Pr David Small Prof James Vickers A/Pr Adrian West	Regulation of the beta-secretase (BACE1) by glycosaminoglycans	\$539,250

<b>University of Tasmania</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>512801</b>	<b>NHMRC Project Grant</b>		
	Dr Lisa Foa	Post Synaptic Density Scaffold proteins in the growth cone: Homer and Shank, crucial for calcium signaling.	\$228,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

**Alfred Hospital**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>468101</b>	<b>NHMRC Project Grant</b>		
	Dr Bruce Thompson A/Pr Thomas Kotsimbos A/Pr Gregory Snell	Why does peripheral airway dysfunction lead to broncholitis obliterans syndrome in lung transplantation?	\$248,250

**Austin Hospital Medical Research Foundation**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>469002</b>	<b>APPLY TO BOTH</b>		
	Dr Uwe Ackermann A/Pr Jonathon White Dr Henri Tochon-Danguy	Novel tools for the imaging of tumor hypoxia using PET	\$698,750

**Australian Stem Cell Centre Ltd**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>472303</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Laslett	Generation of renal cells from human embryonic stem cells	\$270,500

**Baker Heart Research Institute**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>472604</b>	<b>NHMRC Project Grant</b>		
	Dr Nora Straznicky A/Pr Kazuko Masuo Dr Nina Eikelis Dr Gavin Lambert	Neurogenic mechanisms of cardiovascular risk in the metabolic syndrome: benefits of lifestyle interventions	\$315,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>472611</b>	<b>NHMRC Project Grant</b>		
	A/Pr Peter Little	KIT as a target for the modification of vascular proteoglycans and prevention of atherosclerosis	\$329,125
<b>472628</b>	<b>NHMRC Project Grant</b>		
	Dr Xiao-Ming Gao	Macrophage Migration Inhibitory Factor (MIF): Pathological and Therapeutic Significance in Post-Infarct Inflammation	\$525,500
<b>472632</b>	<b>NHMRC Project Grant</b>		
	Prof Alexander Bobik Prof Karlheinz Peter Dr Alex Agrotis	HMGB1, a Cytokine Linking Inflammation, Lipid Accumulation, and Platelet Activation in Atherosclerosis	\$498,750
<b>472633</b>	<b>NHMRC Project Grant</b>		
	Prof Alexander Bobik Dr Alex Agrotis	Atherosclerosis: Molecular Mechanisms of Suppression by CD4+CD25+ Regulatory T-cells	\$513,750
<b>472634</b>	<b>NHMRC Project Grant</b>		
	Prof Alexander Bobik	Roles of Interleukins, Chemokines and Circulating Cells in Cardiac Fibrosis	\$416,625
<b>472635</b>	<b>NHMRC Project Grant</b>		
	Prof Alexander Bobik Dr David Curtis	Understanding the pharmacology of G-CSF for treating myocardial infarction	\$412,125
<b>472637</b>	<b>NHMRC Project Grant</b>		
	Dr Christine GICQUEL A/Pr Assam EL-OSTA Prof Yves LE BOUC	MECHANISMS OF ABNORMAL EXPRESSION OF THE IGF2 GENE IN DISORDERS AFFECTING FOETAL GROWTH	\$537,750
<b>472638</b>	<b>NHMRC Project Grant</b>		
	Prof Mark Cooper Dr Zhongin Chai Dr Zemin Cao	Pathogenic role of CDA1 via its profibrotic action in diabetic nephropathy	\$464,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>472640</b>	<b>NHMRC Project Grant</b>		
	Dr Walter Thomas Dr Ross Hannan	EGFR transactivation in cardiac hypertrophy	\$565,500
<b>472642</b>	<b>NHMRC Project Grant</b>		
	Dr Rebecca Ritchie Prof John Horowitz Dr Barbara Kemp-Harper	NOVEL cGMP-BASED THERAPIES PREVENT LEFT VENTRICULAR REMODELLING	\$512,025
<b>472650</b>	<b>NHMRC Project Grant</b>		
	Prof Mark Febbraio Dr Andrea Hevener	Activation of HSP70: a therapeutic target to treat obesity-induced insulin resistance	\$449,250
<b>472651</b>	<b>NHMRC Project Grant</b>		
	Dr Dmitry Mayorov Dr Sergey Kasparov	Cardiovascular reactivity to stress: role of redox signalling in the hypothalamus and brainstem	\$582,750
<b>472652</b>	<b>NHMRC Project Grant</b>		
	Dr Dmitry Mayorov Dr Sergey Kasparov Prof Julian Paton	Influence of superoxide on the central cardiovascular response to emotional stress: cellular and subcellular mechanisms	\$567,750
<b>472662</b>	<b>NHMRC Project Grant</b>		
	Prof Simon Stewart Prof Garry Jennings Dr Peter Bergin Dr Barbora de Courten Mrs Geraldine Lee Dr Melinda Carrington Dr Chiew Wong	A randomised controlled trial of a Nurse-led Intervention for Less Chronic Heart Failure: The NIL-CHF Study	\$1,101,990
<b>472666</b>	<b>NHMRC Project Grant</b>		
	Prof Karlheinz Peter Prof Alexander Bobik	Monomeric C-reactive protein as pathogenic factor and therapeutic target in atherothrombotic disease.	\$647,625

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>472667</b>	<b>NHMRC Project Grant</b>		
	Prof Karlheinz Peter Dr Christoph Hagemeyer	Single-chain antibodies for directed stem cell homing and targeting of effector cells in vascular disease	\$572,750
<b>472669</b>	<b>NHMRC Project Grant</b>		
	A/Pr Markus Schlaich Dr Elisabeth Lambert Dr Gavin Lambert	Noradrenaline transporter dysfunction in neural circulatory disorders: clinical, molecular and therapeutic implications	\$490,500
<b>472680</b>	<b>NHMRC Project Grant</b>		
	A/Pr Geoffrey Head Dr Andrew Lawrence Ms Pamela Davern	Role of the hypothalamus, oxidative stress and angiotensin in chronic stress	\$513,750

**Brain Research Institute**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>473820</b>	<b>NHMRC Project Grant</b>		
	Dr Fernando Calamante Prof Alan Connelly A/Pr Helen DEWEY	Improved identification of at-risk brain tissue in patients with stroke	\$267,825

**Centre for Eye Research Australia Ltd**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>475603</b>	<b>NHMRC Project Grant</b>		
	Prof Jonathan Crowston Dr Bang Bui Prof A Vingrys Dr Ian Trounce	Effect of aging and mitochondrial dysfunction on the optic nerve response to pressure-induced oxidative stress	\$398,850

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>475604</b>	<b>NHMRC Project Grant</b>		
	Prof Tien Wong Prof Stephen Harrap Dr Jie Jin Wang A/Pr Paul Baird Prof Paul Mitchell Dr Gerald Liew	Genetic Markers for Retinal Arteriolar Narrowing and Risk of Hypertension and Cardiovascular Disease	\$423,913

<b>475605</b>	<b>NHMRC Project Grant</b>		
	Prof Tien Wong A/Pr Kim Donaghue A/Pr Alicia Jenkins Dr Gabriella Tikellis	Prediction of Microvascular Complications in Type 1 Diabetes Using Novel Retinal Vascular Imaging Techniques	\$383,325

**Deakin University**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>479502</b>	<b>NHMRC Project Grant</b>		
	Dr Sharon La Fontaine Prof Julian Mercer Prof James Camakaris Prof Ann Hubbard	Protein networks mediating copper balance and their break-down in disease.	\$518,250

<b>479505</b>	<b>APPLY TO BOTH</b>		
	A/Pr Wei Duan A/Pr Andrew Danks Prof Sing Kai Lo A/Pr Qiu Tian Li	A novel tumour-targeting nanoliposome drug delivery system for the treatment of malignant gliomas	\$426,000

<b>479510</b>	<b>NHMRC Project Grant</b>		
	Prof Boyd Swinburn Dr Andrea Sanigorski Dr Marjory Moodie Dr Lisa Gibbs Prof Elizabeth Waters Prof Robert Carter	Long term impact, capacity gains and cost-effectiveness of a successful community-wide child obesity prevention program	\$674,250

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

La Trobe University

App ID	Chief Investigators	Title	Total Budget
<b>487304</b>	<b>NHMRC Project Grant</b>		
	Prof Anthony Smith Prof Marian Pitts Dr Julia Shelley Dr Juliet Richters A/Pr Judy Simpson	The Australian Longitudinal Study of Health and Relationships	\$1,575,250
<b>487311</b>	<b>APPLY TO BOTH</b>		
	Dr Hamsa Puthalakath Dr Li Wu	DETERMINING THE ROLE OF ER STRESS INDUCED APOPTOSIS IN THYMIC NEGATIVE SELECTION	\$535,500
<b>487321</b>	<b>NHMRC Project Grant</b>		
	Prof Nicholas Taylor Prof Kerr Graham Prof Karen Dodd A/Pr Richard Baker	Targeted strength training to improve functional walking capacity of adolescents and young adults with cerebral palsy	\$256,050
<b>487323</b>	<b>NHMRC Project Grant</b>		
	Dr Ignacio Correa-Velez	Talking the walk: A longitudinal study of refugee men's health and resettlement	\$760,750
<b>487333</b>	<b>APPLY TO BOTH</b>		
	Dr Suzanne Cutts Prof Don Phillips Dr Keith Watson Dr Carleen Cullinane	Rational design and development of new anthracenedione derivatives	\$452,750
<b>487335</b>	<b>NHMRC Project Grant</b>		
	Dr John Farhall Prof David Castle Prof David Copolov Prof Steven Hayes Dr Frances Shawyer Dr Neil Thomas	Acceptance and commitment therapy for medication-resistant psychosis: a randomised controlled trial	\$527,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>487339</b>	<b>NHMRC Project Grant</b>		
	A/Pr Michael Foley Dr Andrew Coley	Structural basis for inhibition of malaria invasion by targeting the apical membrane antigen of Plasmodium falciparum.	\$416,625

**Ludwig Institute for Cancer Research**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>487910</b>	<b>APPLY TO BOTH</b>		
	A/Pr Margaret Hibbs A/Pr Gary Anderson	The role of Src family tyrosine kinases in inflammatory lung disease and cancer	\$513,750

**Macfarlane Burnet Institute for Medical Research and Public Health**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>488200</b>	<b>NHMRC Project Grant</b>		
	A/Pr Johnson Mak Dr Anthony Jaworowski Dr Candida da Fonseca Pereira	Does HIV function as a lipid-raft during infection?	\$582,750
<b>488204</b>	<b>NHMRC Project Grant</b>		
	Dr Pantelis Poubourios Dr Heidi Drummer Dr Paul Gorry	Delineation of receptor-activated conformational signalling pathways in HIV-1 envelope glycoproteins	\$801,000
<b>488221</b>	<b>NHMRC Project Grant</b>		
	Prof John Reeder Dr Alyssa Barry	Population genomics of Plasmodium falciparum surface antigen genes	\$370,500
<b>488225</b>	<b>NHMRC Project Grant</b>		
	Dr Jenny Anderson Prof Thomas Hope Dr Gilda Tachedjian	Mechanisms underlying APOBEC3G restriction of HIV-1	\$518,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>488403</b>	<b>NHMRC Project Grant</b>		
	Prof P Mark Hogarth Dr Patricia Mottram Dr Maree Powell	The role of Fc RIIa in antibody dependent tissue destruction in autoimmunity	\$516,375
<b>488405</b>	<b>NHMRC Project Grant</b>		
	Prof P. Mark Hogarth Dr Bruce Wines Dr Maree Powell	Structure and Function of Receptors for IgG (FcgammaR)	\$741,000
<b>488408</b>	<b>APPLY TO BOTH</b>		
	Prof Geoffrey Pietersz Prof Vasso Apostolopoulos	Polynucleotide Vaccine Based On Targeted Delivery To Antigen Presenting Cells	\$518,250
<b>Melbourne Health</b>			
<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>489410</b>	<b>NHMRC Project Grant</b>		
	Prof Stephen Jane Dr Quan Zhao Prof John Cunningham Dr Ian Street A/Pr Don Lavelle	Identification of novel mechanisms governing stage-specific regulation of the human globin genes	\$461,625
<b>489411</b>	<b>NHMRC Project Grant</b>		
	Prof Stephen Jane Prof John Cunningham Prof Peter Fraser	Analysis of factors governing globin gene expression	\$491,625
<b>489418</b>	<b>APPLY TO BOTH</b>		
	Dr Lara Lipton Dr Oliver Sieber Dr Peter Molloy Prof Robyn Ward Dr Garry Hannon A/Pr Peter Gibbs	Analysis of gene amplification/loss and methylation associated with progression to metastatic colorectal cancer	\$595,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Monash University</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>490901</b>	<b>NHMRC Project Grant</b>		
	Dr Cynthia Whitchurch Dr Deborah Baldi Dr Marija Tauschek Dr Lynne Turnbull	Examination of the role of biofilms in infection with enteropathogenic Escherichia coli	\$438,000
<b>490908</b>	<b>NHMRC Project Grant</b>		
	Prof Magdalena Plebanski Prof Robyn O'Hehir Dr Charles Hardy A/Pr Jennifer Rolland	Inhibition of allergic airway inflammation by nanoparticles	\$518,250
<b>490909</b>	<b>NHMRC Project Grant</b>		
	Prof Colette Browning Prof Hal Kendig Prof Shane Thomas Prof Daniel O'Connor Dr Jane Sims	Health, wellbeing, disability and service pathways in older (80+) Australians	\$358,850
<b>490916</b>	<b>NHMRC Project Grant</b>		
	Dr Moira O'Bryan	The identification of male meiosis genes using a new mouse line and human genome scans for gene copy number variations	\$580,500
<b>490917</b>	<b>NHMRC Project Grant</b>		
	Dr Moira O'Bryan Prof Keith Jones	The function of gametogenenin in male fertility and embryogenesis	\$516,000
<b>490919</b>	<b>NHMRC Project Grant</b>		
	Dr Kate Denton A/Pr Geoffrey Head A/Pr Robert Widdop	Interaction between estrogen and the renin-angiotensin system in the regulation of arterial pressure	\$612,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>490920</b>	<b>NHMRC Project Grant</b>		
	Dr Kate Denton A/Pr Roger Evans Dr Karen Moritz Dr Marianne Tare	Altered renal development programs adult hypertension	\$582,750
<b>490957</b>	<b>NHMRC Project Grant</b>		
	Dr Brendan Jenkins A/Pr Philip Bardin	Genetic approaches to understand how imbalanced cytokine signalling drives the pathogenesis of emphysema	\$498,750
<b>490966</b>	<b>NHMRC Project Grant</b>		
	Dr Ian Millar Dr Owen Williamson Prof Peter Cameron Prof Paul Myles	Hyperbaric Oxygen in Lower Limb Trauma: a randomised controlled clinical trial	\$684,375
<b>490968</b>	<b>NHMRC Project Grant</b>		
	Prof Andrew Tonkin Prof Peter Thompson Prof Malcolm West Prof Stefan Blankenberg Ms Adrienne Kirby Dr Wendy Hague	The LIPID Study: 16 year outcomes and predictors of risk and their interactions in CHD patients	\$731,563
<b>491001</b>	<b>NHMRC Project Grant</b>		
	A/Pr Rosemary Horne Dr Cathy Catroppa Prof John Trinder Dr Margot Davey Dr Gillian Nixon Dr Sarah Hope Dr Denise O'Driscoll	Impact of sleep disordered breathing on cardiovascular, behavioural and neurocognitive function in preschool children	\$408,750
<b>491004</b>	<b>NHMRC Project Grant</b>		
	A/Pr Frank Alderuccio Dr Hamish Scott Dr Francois-Xavier Hubert	The role of Aire in immunological tolerance and autoimmunity	\$416,625

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491010</b>	<b>NHMRC Project Grant</b>		
	Dr Travis Beddoe Prof Ben Adler	A functional and structural approach to understanding Leptospiral host-pathogen interactions	\$483,750
<b>491011</b>	<b>NHMRC Project Grant</b>		
	Dr Travis Beddoe Dr Adrienne Paton	Structural characterization of novel AB5 cytotoxin - SubAB	\$427,125
<b>491017</b>	<b>NHMRC Project Grant</b>		
	Dr Ashley Mansell Dr Kumar Visvanathan Prof Stephen Locarnini	Suppression of Immune Toll-like receptor (TLR) signaling by Hepatitis B e Antigen (HBeAg)	\$520,500
<b>491022</b>	<b>NHMRC Project Grant</b>		
	Prof Marcello Rosa	Plasticity of the primate cerebral cortex	\$477,475
<b>491029</b>	<b>APPLY TO BOTH</b>		
	Prof Christina Mitchell	Regulation of PtdIns(3,4)P2 signalling by inositol polyphosphate 4-phosphatase-1	\$535,500
<b>491031</b>	<b>NHMRC Project Grant</b>		
	Dr Lisandra Martin Dr Andrea Robinson A/Pr John WADE Dr Sofianos Andrikopoulos	Long acting Insulin: Drug design, in vitro activity through to animal model efficacy	\$427,125
<b>491039</b>	<b>NHMRC Project Grant</b>		
	Dr Sascha Hughan Dr Warwick Nesbitt	Investigation of Dok2 and Dok1 adapter proteins, in the negative regulation of integrin $\alpha$ Ibb3 platelet signalling.	\$428,750
<b>491042</b>	<b>NHMRC Project Grant</b>		
	Dr Michelle Kett A/Pr Merlin Thomas Dr Karen Moritz	Salt & Cardiovascular Disease: Does Acute Salt-Sensitivity Convey Greater Cardiovascular Risk?	\$573,630

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491055</b>	<b>NHMRC Project Grant</b>		
	Prof David Jans Prof Gerard Zambetti	Negative regulators of nuclear import; potential links to cancer	\$476,000
<b>491058</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jennifer Wilkinson-Berka Dr Erica Fletcher A/Pr Terri Allen A/Pr Genevieve Nguyen	Receptor-mediated Actions of Prorenin in Diabetic Retinopathy	\$704,250
<b>491060</b>	<b>NHMRC Project Grant</b>		
	Dr Richard Lang Dr Hikaru Hashitani A/Pr Helena Parkington Dr Michelle Kett	Remodeling of pacemaker mechanisms driving ureteric peristalsis during pelviureteric obstruction	\$596,500
<b>491075</b>	<b>NHMRC Project Grant</b>		
	Prof Rinaldo Bellomo Prof Peter Cameron Prof David Cooper Dr Sandra Peake Dr Steven Webb Dr Anthony Delaney A/Pr Anna Holdgate	The Australasian Resuscitation in Sepsis Evaluation - Randomised Controlled Trial	\$1,718,130
<b>491087</b>	<b>NHMRC Project Grant</b>		
	Dr Heather Verkade	A fluorescent zebrafish model of endodermal cell migration.	\$513,750
<b>491092</b>	<b>APPLY TO BOTH</b>		
	Prof Bryan Williams	Functional analysis of relapse predictive genes in Wilms tumour	\$548,250
<b>491094</b>	<b>NHMRC Project Grant</b>		
	Prof Bryan Williams	Role of the IFN-induced helicase IFIH1 in type 1 diabetes	\$605,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491103</b>	<b>NHMRC Project Grant</b>		
	A/Pr Stuart Hooper Prof Robert Lewis Dr Bruce Thompson Prof Kerry Hourigan	Phase contrast X-ray imaging of the lung at birth	\$498,593
<b>491106</b>	<b>APPLY TO BOTH</b>		
	Prof Bryan Williams A/Pr Matthew Wilce Dr Jacqueline Wilce	Protein-RNA recognition in innate immunity	\$483,750
<b>491109</b>	<b>NHMRC Project Grant</b>		
	Dr Velandai Srikanth Dr Leigh Blizzard Dr Amanda Thrift Dr Thanh Phan Dr Gerald Muench A/Pr Stephen Robinson	A population-based cohort study of brain ageing - rates of brain structural change, functional effects, and mechanisms	\$1,256,600
<b>491114</b>	<b>NHMRC Project Grant</b>		
	Prof Ross Coppel Dr Paul Crellin	Functional and Structural Studies of a Glycosyltransferase Essential for Complex Glycolipid Biosynthesis in Mycobacteria	\$488,250
<b>491117</b>	<b>NHMRC Project Grant</b>		
	Prof Jamie Rossjohn Dr Anthony Purcell	An X-ray crystallographic investigation into the adaptive immune response to Epstein Barr Virus	\$501,000
<b>491123</b>	<b>NHMRC Project Grant</b>		
	Prof Leon Bach Dr Anne McRobert	The role of ezrin-radixin-moesin proteins, novel binding proteins for advanced glycation endproducts, in kidney cells	\$473,250
<b>491126</b>	<b>NHMRC Project Grant</b>		
	Dr Cynthia Whitchurch	Genetic dissection of biofilm development by non-typeable Haemophilus influenzae	\$401,625

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491130</b>	<b>NHMRC Project Grant</b>		
	Dr Cynthia Whitchurch	Characterisation of extracellular DNases of <i>Pseudomonas aeruginosa</i> and their contribution to disease	\$401,625
<b>491133</b>	<b>NHMRC Project Grant</b>		
	A/Pr Christopher Sobey Dr Alyson Miller Dr Grant Drummond	Does NADPH oxidase link gender, hormone replacement therapy and outcome after stroke?	\$460,500
<b>491134</b>	<b>NHMRC Project Grant</b>		
	A/Pr Christopher Sobey Prof Harald Schmidt Dr Peter Schmidt Dr Barbara Kemp-Harper	Heme-oxidised soluble guanylyl cyclase, a mechanism-based target for vascular diagnostics and vasoprotective therapy	\$503,250
<b>491143</b>	<b>NHMRC Project Grant</b>		
	Dr Justin Hamilton Prof Hatem Salem	Defining the roles of platelet protease-activated receptors in thrombosis	\$317,250
<b>491145</b>	<b>NHMRC Project Grant</b>		
	Prof Alan Trounson Dr Ursula Manuelpillai Prof Euan Wallace Prof Graham Jenkin	Role of Amnion Derived Stem Cells in Reducing Lung Fibrosis	\$335,500
<b>491151</b>	<b>NHMRC Project Grant</b>		
	A/Pr Robert Medcalf Dr Yoshikuni Nagamine Dr Stan Stasinopoulos	Post-transcriptional regulation of plasminogen activator inhibitor 2 gene expression	\$488,250
<b>491152</b>	<b>NHMRC Project Grant</b>		
	A/Pr Robert Medcalf	To determine the role and mechanism of action of tissue-type plasminogen activator in the central nervous system	\$483,750
<b>491154</b>	<b>NHMRC Project Grant</b>		
	Prof Sharon Lewin Dr Paul Cameron Dr Anthony Jaworowski	Modulation of HIV-1 latency in primary CD4 T cells by chemokines and dendritic cells	\$364,875

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491162</b>	<b>NHMRC Project Grant</b>		
	Prof Jeff Richardson Prof Ronald Borland Prof Robert Cummins Prof Helen Herrman A/Pr Rosalind Hurworth	Benefit measurement for health economic evaluation and its application to priority health programs	\$797,250
<b>491164</b>	<b>NHMRC Project Grant</b>		
	Prof Peter Gibson Dr Jane Muir Ms Sue Shepherd Dr Stuart Smith	The role of dietary FODMAPs in the genesis of symptoms in patients with Irritable Bowel Syndrome and Crohn's disease.	\$401,450
<b>491165</b>	<b>NHMRC Project Grant</b>		
	Prof Shaun Jackson	Investigate novel functional roles for PI 3-kinases in platelets.	\$515,500
<b>491166</b>	<b>NHMRC Project Grant</b>		
	Prof Shaun Jackson	Investigation of the role for GPVI in platelet function and thrombosis	\$520,500
<b>491169</b>	<b>NHMRC Project Grant</b>		
	Dr Dana Hutchinson Prof Roger Summers	Understanding the mechanisms used by G-protein coupled receptors to regulate insulin-independent glucose transport	\$310,500
<b>491172</b>	<b>NHMRC Project Grant</b>		
	Prof Paul Hertzog	New Mechanisms of immunomodulation by interferon transsignaling	\$518,750
<b>491176</b>	<b>NHMRC Project Grant</b>		
	A/Pr Phillip Bird Dr Nigel Waterhouse	Regulation of leukocyte lifespan by granzyme B and PI-9	\$783,750
<b>491181</b>	<b>NHMRC Project Grant</b>		
	A/Pr Christopher Porter Dean William Charman Prof Patrick Tso	Recognition of macromolecular complexes by cell surface receptors: A novel mechanism of lipid and drug absorption	\$377,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491187</b>	<b>NHMRC Project Grant</b>		
	A/Pr Helena Parkington Prof Euan Wallace Dr Richard Lang Prof Graham Jenkin	Control of uterine contraction: role of interstitial cells	\$563,625
<b>491190</b>	<b>NHMRC Project Grant</b>		
	Prof Roger Summers Dr Bronwyn Evans	Novel actions of beta-adrenoceptor antagonists: implications for the treatment of cardiac failure	\$419,250
<b>519501</b>	<b>APPLY TO BOTH</b>		
	Dr He Li A/Pr Jun-Ping Liu	Molecular targeting to telomerase and cancer cell immortality by a novel inhibitor	\$413,325
<b>519502</b>	<b>NHMRC Project Grant</b>		
	Dr Ed Stanley A/Pr Andrew Elefanty	Expansion, Differentiation and Functional Analysis of In Vitro Derived Pdx1+ Pancreatic Progenitors	\$518,250
<b>519512</b>	<b>NHMRC Project Grant</b>		
	A/Pr Eric Morand Dr Jennifer Ralph A/Pr Michelle Leech	MIF regulation of MKP-1 and glucocorticoid responses in RA	\$382,125
<b>519518</b>	<b>NHMRC Project Grant</b>		
	Dr Richard Ferrero	Bacterial outer membrane vesicles as immunomodulatory agents in Helicobacter pylori infection	\$294,500

<b>Murdoch Childrens Research Institute</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491203</b>	<b>NHMRC Project Grant</b>		
	Dr Fraser Rogerson A/Pr Amanda Fosang	Identifying a novel aggrecanase in mouse cartilage	\$290,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491204</b>	<b>NHMRC Project Grant</b>		
	Dr Damien Hudson Prof Andy Choo Prof William Earnshaw	Role of condensin in chromosome organisation and regulation	\$565,500
<b>491209</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Anderson A/Pr Terrie Inder Prof Lex Doyle Dr Rodney Hunt Prof Jeffery Neil Dr Jeanie Cheong	DETERMINING THE MECHANISMS LEADING TO LONG-TERM IMPAIRMENT IN VERY PRETERM CHILDREN: THE VIBeS LONGITUDINAL STUDY.	\$1,018,850
<b>491214</b>	<b>NHMRC Project Grant</b>		
	A/Pr Jane Halliday Dr MaryAnne Aitken A/Pr Martin Delatycki Prof Ingrid Winship Prof Loane Skene Ms Susan Donath	Communication of genetic information in families: A randomised controlled trial of a genetic counselling intervention.	\$344,500
<b>491224</b>	<b>NHMRC Project Grant</b>		
	A/Pr Martin Delatycki A/Pr Sylvia Metcalfe Dr Katie Allen Dr Mary-Anne Aitken Dr Lyndal Bond Dr Veronica Collins	Is high-school screening for hereditary haemochromatosis acceptable and feasible?	\$694,850
<b>491226</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Davidson Dr Rodney Hunt Dr Robyn Stargatt Dr Geoffrey Frawley Ms Pollyanna Hardy	A multi-site RCT comparing spinal and general anaesthesia on neurodevelopmental outcome and apnoea in infants	\$490,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491228</b>	<b>NHMRC Project Grant</b>		
	A/Pr Melissa Wake Dr Teresa Ching Ms Lisa Gold Dr Zeffie Poulakis Prof Field Rickards Prof Sheena Reilly	Population outcomes and cost-effectiveness of universal newborn hearing vs risk factor screening at age 5 years.	\$519,775
<b>491229</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Farlie Dr Carol Wicking Prof Marianne Bronner-Fraser	Functional screening of novel genes in craniofacial development	\$518,250
<b>491233</b>	<b>NHMRC Project Grant</b>		
	Dr Katrina Allen A/Pr Melissa Wake Dr Shyamali Dharmage A/Pr Mimi Tang Dr Lyle Gurrin Dr Melanie Matheson	Population prevalence and environmental/genetic predictors of food allergy in an infant cohort	\$529,625
<b>491234</b>	<b>NHMRC Project Grant</b>		
	A/Pr Martin Delatycki Dr Joseph Sarsero Dr Mark Pook	Evaluation of pharmacological therapies for Friedreich ataxia using cellular and mouse models	\$565,500
<b>491237</b>	<b>NHMRC Project Grant</b>		
	Prof John Bateman Prof Jeffrey Gorman	Proteomics of arthritis: Exploring mechanisms of cartilage degradation and biomarker identification	\$568,250
<b>491239</b>	<b>NHMRC Project Grant</b>		
	Prof Julie Bines Dr Jim Buttery Dr Carl Kirkwood Prof Ruth Bishop Prof Graeme Barnes Prof Donald Robertson Prof John Carlin	RV3 rotavirus vaccine: Phase I and II clinical trials of a human neonatal rotavirus vaccine for the global community	\$1,053,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>491241</b>	<b>NHMRC Project Grant</b>		
	Prof John Toumbourou Dr Sheryl Hemphill Prof George Patton Dr Lyndal Bond Dr Tracy Evans-Whipp	Modifiable influences on tobacco, cannabis and other drug use in early adolescence.	\$192,300
<b>491242</b>	<b>NHMRC Project Grant</b>		
	Dr Lee Wong Prof Andy Choo	Histone H3.3 dynamics at the telomere in pluripotent embryonic stem cells	\$548,750
<b>491246</b>	<b>NHMRC Project Grant</b>		
	Prof Lex Doyle Dr Peter Anderson Dr Stephen Wood Prof Colin Robertson Dr Sarah Hope Dr Douglas Hacking	Determinants of Health in Adolescence of Extremely Low Birth Weight or Extreme Prematurity	\$687,138
<b>491252</b>	<b>NHMRC Project Grant</b>		
	Dr Shireen Lamande Prof John Bateman	Molecular mechanisms of disease in the collagen VI-related muscular dystrophies	\$498,750
<b>491256</b>	<b>NHMRC Project Grant</b>		
	Dr Heidi Peters	Liver cell transplantation for the treatment of liver based metabolic diseases.	\$426,625

<b>Prince Henry's Institute of Medical Research</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>494804</b>	<b>NHMRC Project Grant</b>		
	Dr Craig Harrison A/Pr David Robertson	Discriminating the roles of inhibin A and B in reproductive systems	\$300,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>494809</b>	<b>NHMRC Project Grant</b>		
	Prof Peter Fuller Dr Ann Drummond	Why we have two estrogen receptors: the role of ERbeta in folliculogenesis.	\$552,750
<b>494811</b>	<b>NHMRC Project Grant</b>		
	Dr Morag Young Dr Colin Clyne Prof Peter Fuller Prof Donald McDonnell	Mineralocorticoid receptor co-regulator recruitment determines ligand specific signalling.	\$471,170
<b>494813</b>	<b>NHMRC Project Grant</b>		
	Dr Wah Chin Boon Prof Malcolm Horne	Influences of Oestrogen on Neurodegeneration and Behaviours	\$595,500
<b>494819</b>	<b>APPLY TO BOTH</b>		
	Prof Evan Simpson Dr Kristy Brown Dr Kerry McInnes	LKB1 - the link between obesity and breast cancer in postmenopausal women	\$280,500
<b>494822</b>	<b>NHMRC Project Grant</b>		
	Dr David Nikolic-Paterson Dr Gregory Tesch	TAK1 - a novel regulator of renal inflammation and fibrosis.	\$516,000
<b>494823</b>	<b>NHMRC Project Grant</b>		
	Dr Gregory Tesch Dr David Nikolic-Paterson Prof Mark Febbraio	Therapeutic targetting of MIF in type 2 diabetes	\$498,750

<b>St. Vincent's Institute of Medical Research</b>
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<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>502600</b>	<b>NHMRC Project Grant</b>		
	A/Pr J rg Heierhorst	Identification of telomere-specific recombination pathways	\$518,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>502602</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Parker Dr Siew Yeen Chai	Structure/function studies of insulin-regulated membrane aminopeptidase	\$505,500
<b>502605</b>	<b>NHMRC Project Grant</b>		
	Dr Helen Thomas Dr Janette Allison Prof Thomas Kay	Apoptotic pathways in pancreatic beta cells leading to type 1 diabetes and transplant rejection	\$513,750
<b>502607</b>	<b>NHMRC Project Grant</b>		
	Dr Matthew Watt	Adipose triglyceride lipase: regulation and implications for the aetiology of insulin resistance	\$310,500
<b>502610</b>	<b>NHMRC Project Grant</b>		
	Prof Bruce Kemp Dr Zhi-Ping Chen Dr Belinda Michell	Regulation of protein kinases and their substrates	\$531,000
<b>502612</b>	<b>NHMRC Project Grant</b>		
	Dr Louise Purton	Mechanisms underlying the effects of TNFalpha in bone and haemopoiesis	\$565,500
<b>502617</b>	<b>NHMRC Project Grant</b>		
	A/Pr Dale McPhee Dr Kim Wilson A/Pr Elizabeth Dax	Potent broadly reactive neutralising HIV-1 monoclonal antibodies	\$444,375
<b>502622</b>	<b>APPLY TO BOTH</b>		
	A/Pr Erik Thompson Dr Mark Waltham	MMP-13 as a therapeutic target in breast cancer	\$516,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>The Cancer Council Victoria</b>
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App ID	Chief Investigators	Title	Total Budget
<b>504700</b>	<b>NHMRC Project Grant</b>		
	Dr Gianluca Severi Dr Mark Jenkins Dr Vanessa Hayes Dr Catherine Hayden	Markers of inflammation and prostate cancer risk	\$562,150
<b>504702</b>	<b>NHMRC Project Grant</b>		
	Prof Graham Giles Dr Gianluca Severi	Infections, inflammatory markers and prostate cancer risk	\$706,813
<b>504707</b>	<b>NHMRC Project Grant</b>		
	Prof Melanie Wakefield Dr Sarah Durkin Dr Victoria White Prof Ron Borland Dr Mohammad Siahpush Dr Matthew Spittal Dr Julie Simpson	How do media campaigns and tobacco-relevant news coverage influence adolescent and adult smoking?	\$395,725
<b>504708</b>	<b>NHMRC Project Grant</b>		
	Prof Dallas English A/Pr David Whiteman Prof Robert Thomas Dr Andrew Haydon Prof Graham GILES	Risk factors for gastro-oesophageal reflux disease & Barrett's oesophagus in a prospective cohort study	\$925,625
<b>504711</b>	<b>APPLY TO BOTH</b>		
	Dr Laura Baglietto Dr Helen Kelsall Prof Catriona McLean Prof Graham GILES	Risk and prognostic factors for breast cancer of different immunohistochemical subtypes	\$286,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

University of Melbourne			
App ID	Chief Investigators	Title	Total Budget
<b>508900</b>	<b>NHMRC Project Grant</b>		
	A/Pr Ian van Driel Prof Paul Gleeson	The generation and function of tissue-specific regulatory T cells	\$468,750
<b>508902</b>	<b>NHMRC Project Grant</b>		
	Dr John Stambas	Evaluation of immune correlates for virus-specific CD8+ T cells following prime-boost vaccination	\$401,625
<b>508905</b>	<b>NHMRC Project Grant</b>		
	Dr Justine Mintern	Cytolytic mechanisms required for virus elimination.	\$473,250
<b>508907</b>	<b>NHMRC Project Grant</b>		
	Dr Ross Hannan A/Pr Elizabeth Woodcock Dr Walter Thomas	Regulation of cardiac hypertrophy at the level of ribosome biogenesis	\$609,000
<b>508908</b>	<b>APPLY TO BOTH</b>		
	Dr HONG HE	Role of PAK1 in colorectal cancer growth and metastasis regulated by gastrins	\$439,750
<b>508911</b>	<b>NHMRC Project Grant</b>		
	A/Pr Trevor Lithgow Dr Anthony Purcell	Remodelling of bacterial outer membranes: implications for vaccine development.	\$535,500
<b>508912</b>	<b>APPLY TO BOTH</b>		
	Dr Peter Lock Prof Sara Courtneidge Prof Andrew Kaye	Role of a novel Tks5-Nck signaling pathway in cancer invasion	\$537,750
<b>508919</b>	<b>NHMRC Project Grant</b>		
	Prof Anthony Jorm	Mental health literacy and action to deal with mental health problems: a longitudinal study of young Australians	\$227,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508920</b>	<b>NHMRC Project Grant</b>		
	Prof Joseph Proietto Dr Adamandia Kriketos	An investigation of physiological adaptations contributing to weight regain after weight loss	\$292,750
<b>508923</b>	<b>NHMRC Project Grant</b>		
	A/Pr Amanda Fosang Dr Sharon Byers	Understanding skeletal development: A non-proteolytic mechanism of aggrecan resorption in the growth plate	\$540,500
<b>508925</b>	<b>NHMRC Project Grant</b>		
	Prof Mary Galea Dr Suzanne Hagen Ms Helena Frawley Ms Margaret Sherburn Dr Patricia Neumann Dr Jean Hay-Smith	Pelvic Organ Prolapse Physiotherapy (POPPY)	\$367,400
<b>508927</b>	<b>NHMRC Project Grant</b>		
	Dr Anthony Purcell Dr Christelle Capini	The role of post-translationally modified antigen in rheumatoid arthritis	\$585,000
<b>508929</b>	<b>NHMRC Project Grant</b>		
	Dr Anthony Purcell Dr Stephen Turner Dr Craig Clements	Molecular basis of T cell Receptor bias in viral immunity	\$518,250
<b>508947</b>	<b>NHMRC Project Grant</b>		
	Prof John Furness	Roles of the peptide hormone, ghrelin, in the spinal cord	\$397,500
<b>508960</b>	<b>NHMRC Project Grant</b>		
	Prof Malcolm Horne	Creating Stem Cell Niches to Repair the Nigrostriatal System	\$803,250
<b>508961</b>	<b>NHMRC Project Grant</b>		
	Prof Malcolm Horne Prof Phillip Nagley	Secretion of alpha-synuclein: A diagnostic marker for Parkinson's Disease and a clue to its (patho)physiology	\$726,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508963</b>	<b>NHMRC Project Grant</b>		
	Dr Philip Sutton Dr Richard Ferrero Prof Hazel Mitchell Dr Janet Wee	Protease-activated receptor-1 (PAR-1) and regulation of Helicobacter pylori induced mucosal inflammation	\$458,750
<b>508964</b>	<b>NHMRC Project Grant</b>		
	Dr Mark Murphy Dr Thomas Brodnicki Dr Andrew Lawrence	Genetics of Stress Responsiveness	\$660,000
<b>508966</b>	<b>NHMRC Project Grant</b>		
	Dr Kay Crossley Dr Rana Hinman Prof Marcus Pandy Dr Anthony Schache Prof Bill (Guglielmo) Vicenzino	Patellofemoral arthritis: Efficacy of physiotherapy and understanding the role of joint stress	\$592,100
<b>508968</b>	<b>NHMRC Project Grant</b>		
	Dr Phil Darcy Dr Michael Kershaw	An integrated approach for the effective adoptive immunotherapy of cancer	\$449,250
<b>508970</b>	<b>NHMRC Project Grant</b>		
	Dr Christopher Clarke	Defining the importance of the AP-1 transcription factor in STAT1-independent functions of Interferon gamma.	\$295,000
<b>508973</b>	<b>NHMRC Project Grant</b>		
	Dr Sarah Russell Dr Steven Reiner	Asymmetric cell division in T cells.	\$528,750
<b>508974</b>	<b>NHMRC Project Grant</b>		
	Prof Colin Masters Dr Vijaya Kenche Dr Paul Adlard	Novel therapeutic approaches for Alzheimer's disease	\$580,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>508976</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Lawrence	Corticotropin releasing factor as a therapeutic target for alcohol and drug abuse	\$483,750
<b>508982</b>	<b>NHMRC Project Grant</b>		
	Dr David Thomas Dr Maya Kansara	In vivo modelling of WIF1 in bone development and tumourigenesis	\$386,625
<b>508983</b>	<b>NHMRC Project Grant</b>		
	Dr David Thomas	Identification and characterisation of amplified oncogenes in liposarcoma	\$340,500
<b>508992</b>	<b>NHMRC Project Grant</b>		
	Dr Lachlan Thompson Dr Audrey DuFour	Identifying genetic pathways underlying the development of distinct neuronal subtypes among midbrain dopamine neurons.	\$457,500
<b>508995</b>	<b>NHMRC Project Grant</b>		
	A/Pr John WADE Dr Ross Bathgate Dr Richard Hughes Prof Geoffrey Tregear	The structural basis of the interaction of human relaxins with their receptors.	\$550,500
<b>509000</b>	<b>NHMRC Project Grant</b>		
	A/Pr Colin Anderson Dr Heather Young Dr Hideki Enomoto	The development of glial cells in the sympathetic nervous system	\$357,125
<b>509001</b>	<b>NHMRC Project Grant</b>		
	Prof Alastair Stewart Dr Blanca Camoretti-Mercado	Understanding and controlling remodelling in pulmonary fibrosis and asthma	\$414,450

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509002</b>	<b>APPLY TO BOTH</b>		
	Prof Suzanne Garland A/Pr Dorota Gertig Prof John Wark A/Pr Sepehr Tabrizi Prof Marian Pitts Dr Bircan Erbas	Genetic and environmental factors in invasive cervical cancer: a twin study.	\$737,763
<b>509004</b>	<b>APPLY TO BOTH</b>		
	A/Pr Wayne Phillips Prof Robert Thomas Dr Alexander Heriot	Predicting response to chemoradiotherapy in patients with advanced rectal cancer.	\$443,100
<b>509006</b>	<b>NHMRC Project Grant</b>		
	Dr Barbara Coulson	Immune cell interactions and cell signalling pathways important for rotavirus infection	\$330,000
<b>509008</b>	<b>NHMRC Project Grant</b>		
	Dr Barbara Coulson	Modulation of type 1 diabetes development by rotavirus infection	\$397,125
<b>509018</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Crack	The effect of smoking on the exacerbation of stroke: oxidative stress involvement and cerebrovascular response.	\$280,500
<b>509020</b>	<b>NHMRC Project Grant</b>		
	Dr Helena Richardson Dr Nicola Grzeschik Dr Patrick Humbert	The tumour suppressor Lgl in the regulation of cell signaling, proliferation and apoptosis	\$513,250
<b>509029</b>	<b>NHMRC Project Grant</b>		
	Dr Holly Cate	The role of BMP4 signalling in oligodendrogenesis following central demyelination	\$344,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509031</b>	<b>NHMRC Project Grant</b>		
	Dr Anthony Hannan	Molecular mechanisms mediating experience-dependent cellular plasticity and cognitive deficits in Huntington's disease	\$528,250
<b>509040</b>	<b>NHMRC Project Grant</b>		
	A/Pr Roberto Cappai Dr Olav Andersen	Delineating the interaction between the Amyloid Precursor Protein family and sorLA/LR11	\$717,000
<b>509042</b>	<b>NHMRC Project Grant</b>		
	Dr Alex Andrianopoulos Dr Kylie Boyce	The role of fatty acid metabolism in pathogenicity.	\$518,250
<b>509048</b>	<b>NHMRC Project Grant</b>		
	A/Pr John WADE Dr Ross Bathgate Dr Richard Hughes	The structural basis of the interaction of insulin-like peptide 3, a key regulator of fertility, with its receptor.	\$533,250
<b>509050</b>	<b>APPLY TO BOTH</b>		
	A/Pr Ian Campbell Dr Gregory Mann	High resolution genome-wide genomic analysis of DCIS to identify genes involved in disease initiation and progression	\$523,500
<b>509051</b>	<b>APPLY TO BOTH</b>		
	Dr Anthony Brumby	Using Drosophila to define an epithelial cancer stem cell	\$530,500
<b>509059</b>	<b>NHMRC Project Grant</b>		
	Dr Siew Yeen Chai Dr Anthony Albiston	Insulin-regulated aminopeptidase, glucose and memory	\$533,250
<b>509072</b>	<b>NHMRC Project Grant</b>		
	A/Pr John Drago	Mouse models of movement disorders	\$625,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509074</b>	<b>APPLY TO BOTH</b>		
	Prof Arthur Shulkes Dr Oneel Patel A/Pr Graham Baldwin	Physiology and pathology of novel forms of progastrin	\$565,500
<b>509087</b>	<b>NHMRC Project Grant</b>		
	Dr Richard Pearson Dr Ross Hannan	Mechanisms of control of cell growth and proliferation by the AKT kinase family	\$545,500
<b>509088</b>	<b>NHMRC Project Grant</b>		
	Prof Trevor Kilpatrick A/Pr Gary Egan Dr Helmut Butzkueven	Identification of neuroprotective therapies for the treatment of demyelinating disease	\$565,500
<b>509089</b>	<b>NHMRC Project Grant</b>		
	A/Pr Robin McAllen Dr Michael Farrell Dr Gavin Lambert	Functional mapping of autonomic control circuits in the human brain	\$280,000
<b>509094</b>	<b>APPLY TO BOTH</b>		
	Dr Gail Ryan Prof Mark Rosenthal Prof David Joseph Dr Elizabeth Hovey A/Pr David Walker	Radiotherapy vs chemotherapy for low-grade gliomas stratified for genetic 1p loss: efficacy and quality of life benefits	\$385,000
<b>509103</b>	<b>NHMRC Project Grant</b>		
	A/Pr Julie Pasco Prof Michael Berk Dr Margaret Henry Dr Seetal Dodd	A prospective study of inflammatory cytokines as common factors in the aetiology of both depression and osteoporosis.	\$280,463
<b>509109</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Berk Dr Kerrie Sanders Dr Seetal Dodd Ms Felice Jacka	The effect of high-dose vitamin-D supplementation on mental health in a randomised, controlled trial of 1500 older women	\$80,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509115</b>	<b>NHMRC Project Grant</b>		
	Dr Terrence Mulhern A/Pr Heung-Chin Cheng A/Pr Ian van Driel	Inhibition of Nef-activated Src-family kinases by CHK	\$493,750
<b>509127</b>	<b>NHMRC Project Grant</b>		
	Prof Gregory Rice Dr Stephen Tong Dr Harry Georgiou	First trimester aetiology of obstetric diseases	\$461,625
<b>509129</b>	<b>NHMRC Project Grant</b>		
	Prof Meg Morris A/Pr Hylton Menz Prof Nicholas Taylor Dr Frances Huxham Ms Jennifer Watts Dr Clarissa Martin	Home based rehabilitation to reduce falls and disability in Parkinson disease.	\$723,000
<b>509131</b>	<b>APPLY TO BOTH</b>		
	Dr Normand Pouliot Dr Robin Anderson	Integrin beta3 as a therapeutic target for breast cancer metastasis to bone	\$414,250
<b>509135</b>	<b>NHMRC Project Grant</b>		
	Prof Samuel Berkovic Dr Melanie Bahlo Dr James Stankovich Dr Leanne Dibbens	The Genetic Basis of Familial Syncope	\$383,650
<b>509140</b>	<b>NHMRC Project Grant</b>		
	Dr Padma Murthi	The Role of Placental Transcription Factors in the Pathogenesis of Fetal Growth Restriction	\$577,300
<b>509143</b>	<b>APPLY TO BOTH</b>		
	Dr Penelope Schofield Prof Sanchia Aranda Dr Mariko Carey Dr Paul Dudgeon	A trial of a multidisciplinary, group based intervention to meet the needs of men with prostate cancer	\$503,050

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509144</b>	<b>NHMRC Project Grant</b>		
	Dr Jane Hocking Dr Catriona Bradshaw A/Pr Sepehr Tabrizi Prof Christopher Fairley Dr Marie Pirotta Prof Basil Donovan	A longitudinal study of bacterial vaginosis and Mycoplasma genitalium in young Australian women.	\$115,000
<b>509145</b>	<b>APPLY TO BOTH</b>		
	Dr Amardeep Dhillon	How does Fra-1 regulate the invasive properties of tumour cells?	\$449,250
<b>509146</b>	<b>NHMRC Project Grant</b>		
	A/Pr Heung-Chin Cheng Dr Nam Sang (Steve) Cheung	Deciphering how PTEN phosphatase mediates excitotoxic neuronal death	\$498,750
<b>509158</b>	<b>NHMRC Project Grant</b>		
	Dr Gary Hime Dr Helen Abud Dr W. Gregory Somers	The role of Snail family proteins in stem cells and tumour growth	\$565,500
<b>509165</b>	<b>NHMRC Project Grant</b>		
	Dr Louise Judd Prof Andrew Giraud	Tumour associated macrophages and the IL-6 family of cytokines in the progression to gastric cancer	\$499,750
<b>509166</b>	<b>NHMRC Project Grant</b>		
	Dr Victor Villemagne A/Pr Christopher Rowe Prof Catriona McLean Dr Rachel Mulligan Dr Michelle Fodero-Tavoletti	Abeta amyloid imaging in neurodegenerative disorders with a novel 18F radiotracer	\$1,142,250
<b>509171</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Hubbard Dr Joost Hoenderop Dr Joseph Palamara	Probing developmental causes of soft tooth enamel with novel mouse models	\$451,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509174</b>	<b>NHMRC Project Grant</b>		
	Dr Lyle Gurrin Dr Katrina Allen Prof Lawrie Powell Prof Christine McLaren	Early versus delayed therapeutic venesection for the prevention of hereditary haemochromatosis	\$190,000
<b>509178</b>	<b>NHMRC Project Grant</b>		
	Dr Bill Kalionis Prof Shaun Brennecke Dr Neil Gude	Characterisation of Abnormal Placental Stem Cells in a Human Pregnancy Disorder	\$468,300
<b>509179</b>	<b>NHMRC Project Grant</b>		
	Dr Andrew Brooks A/Pr Thomas Kotsimbos	The role of HLA-E in innate and adaptive immunity	\$518,250
<b>509182</b>	<b>NHMRC Project Grant</b>		
	Prof Wayne Morrison Dr Geraldine Mitchell Dr Anthony Penington	Optimizing implanted cell survival using a tissue engineering model	\$565,500
<b>509184</b>	<b>NHMRC Project Grant</b>		
	Dr Justin Rubio A/Pr Graeme Stewart Dr Sharon Browning Dr Brian Tait A/Pr Robert Heard Dr Michael Varney	Identifying genes in the HLA complex that influence clinical course and susceptibility in multiple sclerosis	\$698,375
<b>509185</b>	<b>NHMRC Project Grant</b>		
	A/Pr Stephen Rogerson Dr Jocelyn Deborah Glazier	Placental malaria, placental function, nutrient transport and fetal growth restriction	\$464,875
<b>509190</b>	<b>APPLY TO BOTH</b>		
	Prof John Mathews A/Pr Chris Kelman A/Pr Stacy Goergen Dr James Dowty Dr Graham Byrnes Prof Sarah Darby	Cancer and low-dose radiation - possible effects of CT scans in childhood	\$451,050

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509196</b>	<b>APPLY TO BOTH</b>		
	A/Pr Ygal Haupt	Regulation of PML by E6AP: implications for tumour development.	\$516,000
<b>509197</b>	<b>APPLY TO BOTH</b>		
	A/Pr Ygal Haupt	Interplay between mutant p53 and PML; implications for tumourigenesis.	\$464,250
<b>509199</b>	<b>NHMRC Project Grant</b>		
	Dr Francis Carbone Dr David Tschärke	TSLP and dysregulation of anti-viral immunity in atopic dermatitis	\$483,750
<b>509204</b>	<b>NHMRC Project Grant</b>		
	Dr Clive May	What central mechanisms increase cardiac sympathetic nerve activity in heart failure?	\$385,375
<b>509206</b>	<b>NHMRC Project Grant</b>		
	A/Pr Stephen O'Leary Prof Richard Dowell Prof Ian Curthoys Prof Allen Ryan Dr Rachael Richardson	Protecting the inner ear during surgery	\$545,250
<b>509208</b>	<b>NHMRC Project Grant</b>		
	Dr Allison McKendrick Prof David Badcock	VISUAL TESTS TO INVESTIGATE ALTERED CORTICAL FUNCTION IN MIGRAINE	\$281,700
<b>509215</b>	<b>NHMRC Project Grant</b>		
	A/Pr Stephen O'Leary Dr David Sly A/Pr Mark White	Auditory nervous system function after treatment with trophic agents	\$523,460
<b>509217</b>	<b>NHMRC Project Grant</b>		
	Prof Philip Beart Prof Phillip Nagley	Mitochondria: molecular and cellular insights into their diverse contributions to neuronal injury	\$711,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509218</b>	<b>NHMRC Project Grant</b>		
	Prof John Hamilton	Macrophage lineage phenotypes	\$612,750
<b>509219</b>	<b>NHMRC Project Grant</b>		
	Dr Richard Anderson Dr Heather Young	Role of LICAM in enteric nervous system development	\$359,875
<b>509224</b>	<b>NHMRC Project Grant</b>		
	Dr Elisa Hill	Mechanisms underlying generation of Febrile Seizures in mouse models of human familial epilepsy	\$292,250
<b>509226</b>	<b>NHMRC Project Grant</b>		
	Dr Steven Bozinovski Dr Ross Vlahos	Cigarette smoke exposure suppresses alveolar macrophage responses to lipopolysaccharide by modifying the TLR4 pathway	\$486,000
<b>509230</b>	<b>NHMRC Project Grant</b>		
	Dr Patrick Reading	Identification of innate receptors for influenza viruses	\$382,125
<b>509234</b>	<b>NHMRC Project Grant</b>		
	Dr Andrea Gogos A/Pr Maarten van den Buuse	Interaction of oestrogen with the serotonin-1A receptor: Implications for schizophrenia	\$217,500
<b>509239</b>	<b>NHMRC Project Grant</b>		
	Dr Jane Ward	Peroxisome proliferator activated receptor gamma is a novel therapeutic target for inflammation & remodelling in asthma	\$295,500
<b>509246</b>	<b>NHMRC Project Grant</b>		
	A/Pr Andrew Gundlach Prof Geoffrey Tregear	Relaxin-3 systems in brain: validation of neural targets and functional roles	\$516,000

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509252</b>	<b>NHMRC Project Grant</b> Prof LOUISE BURRELL Prof GEORGE JERUMS Dr NAGESH ANAVEKAR	Novel approaches to risk stratification in patients with type 2 diabetes	\$488,250
<b>509254</b>	<b>NHMRC Project Grant</b> A/Pr Trichur Vidyasagar Prof Bogdan Dreher Prof Paul Martin	Cortical interactions between afferent channels in macaque visual system	\$365,000
<b>509271</b>	<b>NHMRC Project Grant</b> Prof Wayne Morrison A/Pr Gregory Dusting Dr Rodney Dilley	Cardiac muscle tissue engineering	\$1,162,580
<b>509276</b>	<b>NHMRC Project Grant</b> Dr Paul Adlard	The effect of metals on neurofibrillary tangle formation	\$319,875
<b>509281</b>	<b>NHMRC Project Grant</b> A/Pr Lorena Brown Dr Deborah Middleton A/Pr David Jackson	Progression of influenza virus within the respiratory tract	\$493,125
<b>509286</b>	<b>NHMRC Project Grant</b> Dr Robert Cherny A/Pr David Finkelstein Dr Su San Mok	Developing a novel therapy for Parkinson's Disease	\$489,000
<b>509289</b>	<b>NHMRC Project Grant</b> A/Pr Trevor Norman Dr James Olver	Stress, Tyrosine and Cognitive Function	\$263,250
<b>509298</b>	<b>APPLY TO BOTH</b> A/Pr Grant McArthur Prof Rodney Hicks	Inhibition of CHK1 kinase for cancer therapy	\$384,375

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509299</b>	<b>NHMRC Project Grant</b>		
	A/Pr Lorena Brown A/Pr David Jackson	Heterosubtypic T cell-inducing vaccines for influenza in humans	\$453,750
<b>509300</b>	<b>NHMRC Project Grant</b>		
	Dr Sofianos Andrikopoulos Dr Barbara Fam	Understanding the cause and consequence of impaired insulin secretion in the NZO mouse a model of diabetes.	\$684,375
<b>509302</b>	<b>APPLY TO BOTH</b>		
	Prof Stephen Fox Dr Gillian Mitchell Dr Gillian Dite Prof Christobel Saunders Dr Donna Taylor	Histopathological, magnetic resonance (MR) & ultrasound correlates of mammographic density in BRCA1/2 mutation carriers	\$332,725
<b>509304</b>	<b>NHMRC Project Grant</b>		
	Dr Catherine Bennett A/Pr Paul Johnson Mr Geoff Coombs Dr Gillian Wood	The epidemiology of Staphylococcus aureus and antibiotic resistance in community-acquired infections	\$908,750
<b>509310</b>	<b>NHMRC Project Grant</b>		
	Dr Kerrie Sanders A/Pr Mark Kotowicz	Does An Annual High Dose Vitamin D Supplement Decrease Healthcare Utilisation in Older Women?	\$102,850
<b>509311</b>	<b>NHMRC Project Grant</b>		
	Dr Jeffrey Mann	Dicer1 gene in mammalian gametogenesis	\$479,063
<b>509313</b>	<b>NHMRC Project Grant</b>		
	A/Pr Gordon Lynch Dr Paul Gregorevic	Targeting beta-adrenergic signalling to improve muscle regeneration in muscular dystrophy	\$454,250
<b>509315</b>	<b>NHMRC Project Grant</b>		
	Prof Peter Angus Prof LOUISE BURRELL	Novel vasoactive pathways in liver disease; experimental & clinical studies	\$513,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509317</b>	<b>NHMRC Project Grant</b>		
	A/Pr Paul Whittington	The role of cell adhesion molecules in regulation of axon advance	\$408,750
<b>509319</b>	<b>NHMRC Project Grant</b>		
	Prof Philip Beart Dr Ross O'Shea	Astrocytic glutamate transporters: molecular characteristics of their activity-dependent localization and targeting	\$535,500
<b>509325</b>	<b>APPLY TO BOTH</b>		
	Dr Belinda Parker Dr Robin Anderson A/Pr Matthew Bogyo	Contribution of tumour and stroma derived cysteine cathepsins to breast cancer metastasis to bone	\$428,950
<b>509326</b>	<b>NHMRC Project Grant</b>		
	Prof Eric Reynolds A/Pr Stuart Dashper	Characterization of a novel secretion system necessary for Porphyromonas gingivalis virulence.	\$572,250
<b>509328</b>	<b>NHMRC Project Grant</b>		
	Dr Helen MacLean Dr Rachel Davey	Role of non-classical actions of androgens in musculoskeletal physiology	\$673,375
<b>509331</b>	<b>APPLY TO BOTH</b>		
	Prof David Bowtell Prof Michael Parker Mr Colin House Prof Paul Workman Dr Wynne Aherne	Inhibitors of Siah ubiquitin ligase	\$545,500
<b>509333</b>	<b>NHMRC Project Grant</b>		
	A/Pr Brian Dean Dr Elizabeth Scarr Dr Richard Saffery Dr Anthony Hannan	Studies on the expression of muscarinic receptors: Implications for the pathology of schizophrenia	\$472,750

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>509334</b>	<b>NHMRC Project Grant</b>		
	Prof Siaw-Teng Liaw Dr John Furler Dr Kevin Rowley Dr Priscilla Pyett Dr Margaret Kelaher Dr Phyllis Lau	Culturally appropriate diabetes care in mainstream general practice for urban Aboriginal & Torres Strait Islander people	\$365,675
<b>509336</b>	<b>NHMRC Project Grant</b>		
	Dr Patrick Humbert	The function of polarity regulators in cancer	\$550,500
<b>509348</b>	<b>NHMRC Project Grant</b>		
	Prof Dallas English Dr Joanne Young Dr Mark Jenkins Prof Jeremy Jass	Risk factors for molecular sub-types of colorectal cancer	\$418,750
<b>509357</b>	<b>APPLY TO BOTH</b>		
	A/Pr Anne Kavanagh Prof Dallas English Dr Graham Byrnes Ms Carolyn Nickson	Evaluation of the efficacy of the Australian mammographic screening program	\$486,250

**Walter and Eliza Hall Institute**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>516713</b>	<b>NHMRC Project Grant</b>		
	Dr Jacqueline Gulbis	Mitochondrial chaperones: Import of membrane-spanning precursors through the inter-membrane space	\$315,000
<b>516724</b>	<b>NHMRC Project Grant</b>		
	Dr Gabrielle Belz Dr Nicolas Wilson	Identification of novel regulators of Flt3 receptor-dependent dendritic cell development and differentiation	\$580,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>516725</b>	<b>APPLY TO BOTH</b>		
	Dr Benjamin Kile Prof Shaun Jackson Dr Andrew Roberts	The molecular regulation of platelet life span	\$521,000
<b>516726</b>	<b>APPLY TO BOTH</b>		
	Dr Benjamin Kile	Role of the Ets family transcription factor Erg in stem cell function and hematopoiesis	\$397,125
<b>516727</b>	<b>APPLY TO BOTH</b>		
	Dr William Heath Dr Irina Caminschi	A dendritic cell subset targeting approach for defining immune function and tailoring immunotherapy	\$610,500
<b>516729</b>	<b>NHMRC Project Grant</b>		
	Dr Michael Lawrence Dr Colin Ward	The Structural Basis of Ligand-Induced Activation of the Insulin Receptor	\$608,250
<b>516730</b>	<b>NHMRC Project Grant</b>		
	Dr Thomas Garrett Dr Jian-Guo Zhang Dr Sandra Nicholson	Structural studies on cell signalling via the LIF receptor and gp130	\$435,750
<b>516733</b>	<b>NHMRC Project Grant</b>		
	Dr Li Wu	Induction Of Natural T-Regulatory Cells By Thymic Dendritic Cell Populations	\$397,125
<b>516735</b>	<b>NHMRC Project Grant</b>		
	Dr Louis Schofield Dr Campbell Witt Prof Frank Christiansen Dr Ivo Mueller	Role of NK Receptors in susceptibility and resistance to human malaria	\$518,750
<b>516739</b>	<b>NHMRC Project Grant</b>		
	Prof Alan Cowman Dr James Beeson	Trafficking and expression of PfEMP1 on the surface of P.falciparum-infected erythrocytes	\$535,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>516740</b>	<b>NHMRC Project Grant</b>		
	Dr Paul Gilson Dr Tania de Koning-Ward Dr Justin Boddey	Identification of the Plasmodium falciparum translocon that exports parasite proteins into their erythrocytic hosts.	\$362,250
<b>516747</b>	<b>NHMRC Project Grant</b>		
	Dr Jacob Baum Dr Christopher Tonkin	Regulation of actin polymerization during malaria parasite invasion of the human erythrocyte	\$305,500
<b>516750</b>	<b>NHMRC Project Grant</b>		
	Dr Judith Layton Dr Graham Lieschke	The Role of Med12, a subunit of RNA polymerase II mediator, in haemopoiesis	\$475,600
<b>516753</b>	<b>NHMRC Project Grant</b>		
	Dr Thomas Nebl Dr Anthony Hodder	A comprehensive immunoproteomic analysis of the repertoire and dynamics of human antibody responses to malaria	\$312,250
<b>516755</b>	<b>NHMRC Project Grant</b>		
	Dr Axel Kallies Dr Gabrielle Belz	Transcriptional Regulation of Terminal T cell Differentiation by Blimp-1	\$394,875
<b>516756</b>	<b>NHMRC Project Grant</b>		
	Dr James Beeson	Antibodies against erythrocyte invasion ligands of Plasmodium falciparum and protection from malaria	\$520,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

<b>Curtin University of Technology</b>
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App ID	Chief Investigators	Title	Total Budget
<b>479205</b>	<b>NHMRC Project Grant</b>		
	Prof James Semmens Prof Michael Lawrence-Brown Prof David Fletcher Prof Cameron Platell Ms Delia Hendrie A/Pr Max Bulsara	The WA Safety and Quality of Surgical Care Project: Improving the Safety, Quality and Provision of Surgical Care.	\$428,663
<b>479208</b>	<b>NHMRC Project Grant</b>		
	A/Pr David Moore A/Pr Paul Dietze Prof Gabriele Bammer A/Pr Pascal Perez	Understanding the barriers to improved access, engagement and retention of methamphetamine users in health services	\$756,850
<b>479217</b>	<b>NHMRC Project Grant</b>		
	Prof David Hay Prof Florence Levy Dr Neilson Martin	ADHD Grown-up: Genetic and environmental determinants of the adult outcomes of childhood ADHD and comorbid conditions	\$271,500
<b>479222</b>	<b>NHMRC Project Grant</b>		
	A/Pr Sandra Thompson Prof Michael Hobbs Dr Frank Sanfilippo Prof Peter Thompson Ms Francine Eades Dr Tom Briffa	Management of coronary heart disease in the Indigenous population in Western Australia: from information to action	\$950,800

<b>University of Western Australia</b>
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App ID	Chief Investigators	Title	Total Budget
<b>513709</b>	<b>NHMRC Project Grant</b>		
	A/Pr Susan Prescott Prof Antonio Ferrante Dr Janet DUNSTAN A/Pr Charles Hii	T cell PKC expression as a novel neonatal predictor and modulator of allergic disease.	\$535,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008

App ID	Chief Investigators	Title	Total Budget
<b>513714</b>	<b>APPLY TO BOTH</b>		
	Dr Evan Ingley Prof Svend Klinken A/Pr Margaret Hibbs Prof Kong-Peng Lam	Lyn tyrosine kinase signalling cascades	\$751,000
<b>513724</b>	<b>NHMRC Project Grant</b>		
	Dr Ian Dick A/Pr Richard Prince Dr Scott Wilson Dr Evan Ingley	Functional effects of polymorphic variation of the aromatase (CYP19) gene on enzyme activity:relationship to disease	\$228,250
<b>513726</b>	<b>NHMRC Project Grant</b>		
	Dr Livia Hool Dr Peter Arthur Dr Ben Corry A/Pr John Alvarez	The role of glutathionylation in redox modification of L-type Ca <sup>2+</sup> channel function during oxidative stress in the heart	\$386,625
<b>513730</b>	<b>NHMRC Project Grant</b>		
	Dr Graham HALL Dr Sarath Ranganathan Dr Siobhan Brennan Dr Phillip Robinson Prof Colin Robertson	Evolution of airway function and inflammation in early cystic fibrosis lung disease	\$474,450
<b>513744</b>	<b>NHMRC Project Grant</b>		
	Dr Jonathan Hodgson Prof Kevin Croft Prof Ian Puddey Dr Paul Kroon	Influence of flavonoid structure and function on cardiovascular protection	\$548,150
<b>513755</b>	<b>NHMRC Project Grant</b>		
	A/Pr Patricia Price Prof Martyn French Prof Adeeba Kamarulzaman	Determinants of immune restoration disease and persistent immune dysfunction in HIV patients responding to ART	\$427,125

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>513765</b>	<b>APPLY TO BOTH</b>		
	Prof Ursula Kees Dr Richard Lock Dr Alex Beesley	A preclinical model of relapse in acute lymphoblastic leukaemia	\$551,000
<b>513778</b>	<b>NHMRC Project Grant</b>		
	A/Pr Joseph Hung A/Pr John Beilby Prof David Bruce Dr Steven Wiltshire Dr Brenda Powell Prof Peter Thompson	Gene variants in Adiponectin and it's receptors as risk factors for metabolic and cardiovascular disease	\$518,750
<b>513781</b>	<b>NHMRC Project Grant</b>		
	Prof Timothy Davis Prof David Bruce Dr Wendy Davis Dr Elizabeth Davis Dr Elizabeth Geelhoed Prof Matthew Knuiman Dr Stephen Chubb	The Fremantle Diabetes Study Phase II: A community-based study of diabetes care, control, complications and cost	\$1,235,000
<b>513782</b>	<b>NHMRC Project Grant</b>		
	Prof Timothy Davis Dr Harin Karunajeewa Dr Ivo Mueller Prof John Vince	Severe malaria in children in Papua New Guinea: A longitudinal study of pathophysiology, management and outcome	\$466,783
<b>513804</b>	<b>APPLY TO BOTH</b>		
	A/Pr Richard Lake Dr Robbert van der Most Dr Anna Nowak Prof Bruce Robinson Dr Anthony Scalzo	NK cells as the missing link between anti-cancer chemotherapy and CD8 T cell responses	\$468,750
<b>513808</b>	<b>APPLY TO BOTH</b>		
	Prof Peter LEEDMAN	Regulation of the androgen signaling pathway in prostate cancer by microRNAs	\$518,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>513813</b>	<b>NHMRC Project Grant</b>		
	Prof Peter LEEDMAN	Functional role of a novel coregulator in metabolism	\$540,500
<b>513817</b>	<b>APPLY TO BOTH</b>		
	Dr Fiona Pixley	CSF-1 regulation of macrophage adhesion and motility and promotion of tumour invasion and metastasis	\$310,500
<b>513820</b>	<b>APPLY TO BOTH</b>		
	Prof Bruce Robinson Dr Jenette Creaney Prof Arthur William (Bill) Musk Prof Steve Skates	Diagnostic markers for malignant mesothelioma and other respiratory diseases	\$448,500
<b>513823</b>	<b>NHMRC Project Grant</b>		
	Dr Bu Yeap Dr Stephen Chubb Prof Leon Flicker Prof Ken Ho	Hormonal predictors of cardiovascular outcomes and mortality in ageing men: the role of androgens and the IGF system.	\$122,500
<b>513826</b>	<b>NHMRC Project Grant</b>		
	Prof Miranda Grounds Dr Peter Arthur Dr Thea Shavlakadze	IGF-1 AS A THERAPEUTIC AGENT: HOW DOES IGF-1 AFFECT OXIDATIVE STRESS IN DYSTROPHIC AND AGED SKELETAL MUSCLE?	\$523,750
<b>513832</b>	<b>NHMRC Project Grant</b>		
	Dr Jiake Xu Prof Ming Hao Zheng	Regulation of osteoclast differentiation and function by the PKC pathway.	\$407,125
<b>513834</b>	<b>NHMRC Project Grant</b>		
	Prof Grant Morahan Dr Sofianos Andrikopoulos	Mechanisms of Insulin Resistance and Diabetes Susceptibility	\$608,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>513836</b>	<b>NHMRC Project Grant</b>		
	Dr Anita van den Biggelaar A/Pr Susan Prescott Dr Danielle Stanisc Dr Meri Tulic Dr Peter Richmond	Differences in neonatal immune regulation in the developing and developed world: implications for neonatal vaccinations?	\$318,750
<b>513842</b>	<b>NHMRC Project Grant</b>		
	Dr Peter McFawn Dr Peter Noble A/Pr Alan James Prof Howard Mitchell	Response of Human Airways to Deep Inflation in Health and Disease	\$270,000
<b>513847</b>	<b>NHMRC Project Grant</b>		
	Dr Peter Richmond Dr David Burgner Dr Ofer Levy Dr Andrew Currie Prof Karen Simmer Dr Dorota Doherty	Innate immunity in premature infants: the role of Toll like receptors in susceptibility to infection	\$422,550
<b>513854</b>	<b>APPLY TO BOTH</b>		
	A/Pr Peter Eastwood Dr David Hillman Prof David Sampson Dr Martin Phillips	Bronchoscopic applications of anatomical optical coherence tomography.	\$392,125
<b>513857</b>	<b>NHMRC Project Grant</b>		
	Dr Mariapia Degli-Esposti Dr Robbert van der Most	Improving adaptive anti-viral responses: a key to eliminating persistent viral infection	\$518,250
<b>513861</b>	<b>NHMRC Project Grant</b>		
	Prof Dieter Wildenauer Dr Irmansyah Irmansyah Dr Sibylle Schwab	Identification of schizophrenia susceptibility genes: a collaborative project with the University of Indonesia	\$525,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>513862</b>	<b>NHMRC Project Grant</b>		
	Dr Sibylle Schwab Prof Dieter Wildenauer Prof Gary Hulse Dr Robert Tait	Heroin dependence in WA: Identification of candidate genes involved in susceptibility & treatment outcome	\$597,188
<b>513864</b>	<b>APPLY TO BOTH</b>		
	A/Pr Lawrence Abraham Prof George Yeoh	The Role of CD30 Overexpression in CD30-positive Non-Hodgkin's Lymphomas	\$438,750
<b>513865</b>	<b>NHMRC Project Grant</b>		
	Mr Robert Day Prof David Wood A/Pr Roger Price	Antibiotic loading of bone allografts for the prevention of peri-operative infection	\$138,750
<b>513869</b>	<b>NHMRC Project Grant</b>		
	A/Pr THOMAS RATAJCZAK Prof DIDIER PICARD	IMMUNOPHILINS IN STEROID RECEPTOR- AND TISSUE- SPECIFIC ACTIONS: IMPLICATIONS FOR TREATMENT OF STEROID-BASED DISEASE	\$461,000
<b>513874</b>	<b>NHMRC Project Grant</b>		
	Prof Assen Jablensky Prof Luba Kalaydjieva Dr Steven Wiltshire Dr Johanna Badcock Prof Mark Segal Dr Gregory Price / CI-G Ms Vera Morgan on separate form Ms Vera Morgan	Memory, synaptic plasticity and gene networks in schizophrenia	\$1,083,250
<b>513877</b>	<b>NHMRC Project Grant</b>		
	Prof Michael Stacey Prof Zee Upton Dr Hilary Wallace	Evaluation a novel vitronectin:growth factor complex for treatment of chronic venous leg ulcers	\$793,500

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2008**

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Total Budget</b>
<b>513880</b>	<b>NHMRC Project Grant</b>		
	Prof Charles Bond Dr Archa Fox	A structural and functional basis for the regulation of gene expression by nuclear retention of RNA	\$483,750
<b>513888</b>	<b>NHMRC Project Grant</b>		
	Dr Kirk Yip	Inhibition of osteoclastogenesis and bone resorption by selective osteoclastic NF-kB inhibition compounds (SONIC)	\$411,625
<b>513896</b>	<b>NHMRC Project Grant</b>		
	Prof George Yeoh Prof John Olynyk A/Pr Lawrence Abraham Dr Belinda Knight	Mechanisms underlying growth, lineage commitment and differentiation of liver progenitor cells	\$513,750