

Successful Development Grants commencing in 2011

Name	Institution	Project Title (Simple)	Funding
<u>NEW SOUTH WALES</u>			
Professor Samuel Breit	Garvan Institute of Medical Research	Development of therapy for cancer cachexia	\$566,732
Dr Michael Lerch	University of Wollongong	Radiosurgery with sub-millimeter x-ray beams: development of the X-Tream real-time beam monitoring and Quality Assurance system	\$394,615
Professor Adam McCluskey	University of Newcastle	New antiepileptic drugs that only act during seizure	\$544,831
<u>QUEENSLAND</u>			
Professor Perry Bartlett	University of Queensland	Therapeutic development of a novel drug for spinal cord injuries	\$663,390
Dr Janet Davies	University of Queensland	Development of an allergen-specific blood test for Bahia grass pollen allergy	\$337,550
A/Prof Gregory Monteith	University of Queensland	Antibody inhibitors against a calcium channel as a treatment for breast cancer	\$225,016
Emeritus Professor Peter Parsons	Queensland Institute of Medical Research	Taking a cancer drug towards a clinical trial	\$254,584
<u>SOUTH AUSTRALIA</u>			
Dr Leah Cosgrove	CSIRO Human Nutrition	Blood based diagnostic assay for colorectal cancer	\$542,260
Professor Graeme Young	Flinders University	Developing a blood test for precancerous lesions in the large bowel	\$496,201
Dr David Mottershead	University of Adelaide	Novel growth factors for a new improved infertility treatment	\$396,273
Dr Susan Semple	University of South Australia	Development and evaluation of new anti-inflammatory products based on a traditional Indigenous medicine	\$269,590
<u>VICTORIA</u>			
Professor Karlheinz Peter	Baker IDI Heart and Diabetes Institute	Platelet-Targeted MRI Nanoparticles	\$586,996
Dr Sebastian Carotta	Walter and Eliza Hall Institute	Generation of human embryonic stem cell derived red blood cells	\$382,524
Professor Geoffrey Head	Baker IDI Heart and Diabetes Institute	Therapeutic Peptides for Heart Failure	\$496,410
A/Prof Howard Slater	Murdoch Children's Research Institute	A new diagnostic test for superior detection of Fragile X Syndrome in children and newborns.	\$247,788
Dr Guillaume Lessene	Walter and Eliza Hall Institute	Development of a new drug for the treatment of colon cancer	\$661,984

A/Prof Paul Gorry	Macfarlane Burnet Institute for Medical Research and Public Health	Development of a biochemical HIV-1 tropism assay	\$159,604
Professor Donald Martin	Centre for Eye Research Australia Ltd	Novel System for Non-Invasive Delivery of Drugs to the Interior of the Eye	\$195,016