

LIST OF SUCCESSFUL CAREER DEVELOPMENT AWARDS FOR FUNDING TO COMMENCE IN 2009

App ID	Type of Award	Investigator's Name	Project Title	Funding Total	Administering Institution	State
525410	CDA Level 1 Population Health	Dr Peter J Butterworth	Social disadvantage, health inequalities and common mental disorders: implications for social policy and health services.	\$370,000	Australian National University	ACT
535904	CDA Level 1 Biomedical	Dr Matthew J Naylor	Role of integrin signalling in breast and prostate cancer.	\$370,000	Garvan Institute of Medical Research	NSW
535931	CDA Level 1 Industry	Dr Daniel Christ	Affinity maturation and development of an anti-inflammatory monoclonal antibody.	\$370,000	Garvan Institute of Medical Research	NSW
543425	CDA Level 1 Biomedical	Dr Mark A Williams	Face perception in normals and individuals with developmental prosopagnosia and developmental prosopamnesia.	\$370,000	Macquarie University	NSW
568680	CDA Level 1 Clinical	Dr Arun V Krishnan	Effects of pharmacological modification of ion channel activity on the excitability of normal and diabetic nerves.	\$370,000	University of New South Wales	NSW
568705	CDA Level 1 Biomedical	Dr David P Wilson	Using modelling to evaluate STI epidemiology control strategies and investigate chlamydial within-host disease.	\$370,000	University of New South Wales	NSW
568712	CDA Level 1 Biomedical	Dr David A Brown	The role of MIC-1 in cancer and inflammation.	\$370,000	University of New South Wales	NSW
568736	CDA Level 1 Biomedical	Dr Americo A Migliaccio	Vestibulo-ocular reflex physiology, pathology and diagnosis.	\$370,000	University of New South Wales	NSW
568752	CDA Level 1 Biomedical	Dr Tim E Karl	How genetic and environmental risk factors interactively impact on animal models for schizophrenia.	\$370,000	University of New South Wales	NSW
569265	CDA Level 1 Population Health	Dr Kypros Kypri	Reducing the injury and disease burden attributable to alcohol: methodological, aetiological and intervention studies.	\$370,000	University of Newcastle	NSW

531700	CDA Level1 Biomedical	Dr Mark E Graham	Inhibitory signalling switches define the machinery of synaptic vesicle endocytosis.	\$370,000	University of Sydney	NSW
571093	CDA Level 1 Biomedical	Dr Renae M Ryan	The molecular mechanism of ion-coupled transport in the brain.	\$370,000	University of Sydney	NSW
571101	CDA Level 1 Industry	Dr Andrew H Kemp	A multi-national trial to predict treatment response in subtypes of depression.	\$370,000	University of Sydney	NSW
571121	CDA Level 1 Clinical	Dr Lisa M Askie	Improving research evidence quality using individual patient data, prospective meta-analysis and trial registration.	\$370,000	University of Sydney	NSW
571122	CDA Level 2 Population Health	Dr Philip M Clarke	Economic evaluation of policies to manage type 2 diabetes using evidence from randomized controlled trials.	\$410,000	University of Sydney	NSW
552404	CDA Level 1 Population Health	Dr Rachel E Neale	Molecular epidemiology of cancers of the pancreas and skin.	\$370,000	Queensland Institute of Medical Research	QLD
553000	CDA Level 1 Population Health	Dr Alison L Marshall	Advancing population-based approaches to physical activity participation in rural communities.	\$370,000	Queensland University of Technology	QLD
553034	CDA Level 1 Population Health	Dr Monika Janda	A program of research in behavioural oncology: on the interface between behavioural research and cancer control.	\$370,000	Queensland University of Technology	QLD
569502	CDA Level 1 Biomedical	Dr Michael J Piper	Nfi genes regulate the switch between neurogenesis and gliogenesis during cortical development.	\$370,000	University of Queensland	QLD
569512	CDA Level 1 Biomedical	Dr Michelle M Hill	Molecular mechanisms underlying the positive associations between male gender & leptin with Barrett's oesophagus.	\$370,000	University of Queensland	QLD
569519	CDA Level 1 Biomedical	Dr James E Sharman	Clinical role of pressure waveform analysis.	\$370,000	University of Queensland	QLD
569586	CDA Level 1 Biomedical	A/Prof Mark A Bellgrove	Attention deficit hyperactivity disorder: genes, cognition and brain activity.	\$370,000	University of Queensland	QLD

569593	CDA Level 1 Biomedical	Dr Masa Cemazar	Novel peptide drugs for treatment of multiple sclerosis.	\$370,000	University of Queensland	QLD
569601	CDA Level 2 Biomedical	Dr Elizabeth J Coulson	Molecular mechanisms of neuronal survival.	\$410,000	University of Queensland	QLD
569631	CDA Level 2 Biomedical	A/Prof Mark A Bellgrove	Attention deficit hyperactivity disorder: genes, cognition and brain activity.	\$410,000	University of Queensland	QLD
569673	CDA Level 1 Biomedical	Dr James A Frazer	Evolutionary events shaping the genome of <i>Cryptococcus neoformans</i> and their effects on pathogenesis.	\$370,000	University of Queensland	QLD
569807	CDA Level 1 Clinical	Dr Emma L Duncan	Genetic Determinants of Bone Mass.	\$370,000	University of Queensland	QLD
565260	CDA Level 1 Population Health	Dr Lisa M Jamieson	Associations between periodontal disease and cardiovascular surrogate endpoints in an adult Indigenous population.	\$370,000	University of Adelaide	SA
526632	CDA Level 1 Biomedical	Dr Vance B Matthews	Elucidating the molecular regulation of gp130 complex signalling in lipid and glucose metabolism.	\$370,000	Baker Heart Research Institute	VIC
529902	CDA Level 1 Population Health	Dr Ecosse L Lamoureux	The effectiveness of a new Diabetic Retinopathy screening strategy for people with diabetes.	\$370,000	Centre for Eye Research Australia	VIC
541911	CDA Level 1 Biomedical	Dr Matthew McKenzie	Assembly of Mitochondrial Respiratory Chain Complexes and their Defects Associated with Disease.	\$370,000	La Trobe University	VIC
541930	CDA Level 2 Biomedical	Dr Christine J Hawkins	Analysis of apoptotic pathways to develop better therapies for unresponsive cancers.	\$410,000	La Trobe University	VIC
543103	CDA Level 2 Biomedical	A/Prof Paul R Gorry	Envelope glycoprotein determinants underlying cytopathicity of CCR5-restricted human immunodeficiency virus type 1.	\$410,000	Macfarlane Burnet Institute for Medical Research and Public Health	VIC
543109	CDA Level 1 Clinical	Dr Catherine L Cherry	Understanding the side effects of HAART in HIV patients.	\$370,000	Macfarlane Burnet Institute for Medical Research and Public Health	VIC

545832	CDA Level 1 Biomedical	Dr Sascha C Hughan	Investigate the role for Dok adapter proteins in thrombosis and haemostasis.	\$370,000	Monash University	VIC
545876	CDA Level 1 Clinical	Dr Anita E Wluka	Using good measurement principles to examine musculoskeletal disease and improve the evaluation of new diagnostic tests.	\$370,000	Monash University	VIC
545888	CDA Level 2 Clinical	Prof Helena J Teede	The prevention and optimal treatment of Type II Diabetes.	\$410,000	Monash University	VIC
545949	CDA Level 1 Biomedical	Dr Alyson A Miller	The influence of gender and steroid hormones on cerebrovascular NADPH oxidase during health and disease.	\$370,000	Monash University	VIC
545952	CDA Level 1 Biomedical	Dr Dana S Hutchinson	Alteration of glucose metabolism by GPCR activation.	\$370,000	Monash University	VIC
545995	CDA Level 1 Biomedical	Dr Fasseli Coulibaly	Structural analysis of poxvirus immature particles and spheroids.	\$370,000	Monash University	VIC
546405	CDA Level 2 Population Health	A/Prof Melissa Wake	Improving community approaches for common childhood conditions.	\$410,000	Murdoch Children's Research Institute	VIC
550905	CDA Level 2 Biomedical	Dr Evdokia Dimitriadis	Interleukin 11 and leukaemia inhibitory factor: important regulators of embryo implantation and placentation.	\$410,000	Prince Henry's Institute of Medical Research	VIC
559016	CDA Level 1 Biomedical	Dr Carl R Walkley	The Role of Cell Cycle Control in Haemopoietic Stem Cell Fate Decisions.	\$370,000	St Vincent's Institute of Medical Research	VIC
566562	CDA Level 2 Biomedical	Dr Phillip K Darcy	Development of cancer immunotherapy using gene-engineered T cells in a self-antigen mouse model.	\$410,000	University of Melbourne	VIC
566571	CDA Level 1 Biomedical	Dr Lucy C Sullivan	The role of non-classical MHC class I molecules in adaptive immunity.	\$370,000	University of Melbourne	VIC
566576	CDA Level 1 Population Health	Dr Jane S Hocking	The epidemiology and control of sexually transmitted infections within Australia.	\$370,000	University of Melbourne	VIC

566577	CDA Level 2	Dr Michael H Kershaw	Investigations into combination immunotherapies for cancer.	\$410,000	University of Melbourne	VIC
566582	CDA Level 1 Biomedical	Dr Clare L Parish	Wnt signaling in dopaminergic neuronal connectivity.	\$370,000	University of Melbourne	VIC
566605	CDA Level 1 Biomedical	Dr Vanessa S Solomon	Identification of novel targeted therapies for JAK2-driven leukemogenesis.	\$370,000	University of Melbourne	VIC
566607	CDA Level 2 Biomedical	Dr Patrick O Humbert	Understanding the regulation of cell polarity in development and cancer.	\$410,000	University of Melbourne	VIC
566635	CDA Level 1 Population Health	Dr Jodie McVernon	Using Mathematical Models of Infection to Inform the Design and Analysis of Epidemiologic Studies.	\$370,000	University of Melbourne	VIC
566637	CDA Level 1 Biomedical	Dr Scott N Mueller	Imaging of immune responses to pathogens in vivo.	\$370,000	University of Melbourne	VIC
566706	CDA Level 2 Biomedical	Dr Nigel J Waterhouse	Investigating mitochondrial outer membrane permeabilization during programmed cell death.	\$410,000	University of Melbourne	VIC
566826	CDA Level 2 Biomedical	Dr Sofianos Andrikopoulos	The role of insulin hypersecretion in beta cell dysfunction in Type 2 diabetes.	\$410,000	University of Melbourne	VIC
575523	CDA Level 1 Biomedical	Dr Christopher J Tonkin	Molecular dissection of proteins that regulate the invasion of Toxoplasma gondii into human cells.	\$370,000	Walter and Eliza Hall Institute	VIC
575531	CDA Level 1 Biomedical	Dr Ben A Croker	In vivo responses to pathogen-derived mediators of acute inflammation.	\$370,000	Walter and Eliza Hall Institute	VIC
572501	CDA Level 1 Biomedical	Dr Meri K Tulic	Ontogeny of Toll (TLR) function in normal and allergic children: the impact of microbial-rich environments.	\$370,000	University of Western Australia	WA
572504	CDA Level 1 Clinical	Dr David P Burgner	Understanding the factors governing susceptibility and outcome in childhood infection.	\$370,000	University of Western Australia	WA