

App ID	Chief Investigator	Title	Total Budget
631062	JAMES, Dr Erica EWALD, Dr Ben JOHNSON, Dr Natalie PLOTNIKOFF, Prof Ronald	Efficacy of exercise physiologist counselling in primary care patients: a RCT of two pragmatic approaches	\$896,588
631066	GIBSON, Prof PETER	Gabapentin in the treatment of idiopathic chronic cough: a randomised double-blind placebo-controlled trial	\$319,750
631073	ISBISTER, A/Pr Geoffrey BUCKLEY, Prof Nicholas DE SILVA, Prof Janaka DAWSON, Prof Andrew LALLOO, A/Pr David	Does Fresh Frozen Plasma in Russells viper bite coagulopathy reduce the dose and duration of antivenom therapy?	\$600,500
631075	MATTES, A/Pr Joerg FOSTER, Prof Paul	The role of microRNAs in the regulation of antiviral and inflammatory responses during experimental rhinovirus infection	\$583,500
University of Sydney			
632503	MYBURGH, Prof John FINFER, Prof Simon BELLOMO, Prof Rinaldo LIPMAN, Prof Jeffrey WEBB, A/Pr Steven LIU, Dr Bette	Crystalloid versus Hydroxy-Ethyl Starch Trial	\$2,169,500
632504	MOSELEY, Dr Anne HERBERT, A/Pr Robert HAAS, A/Pr Marion LIN, Dr Chung-Wei Christine	Clinical trial of rehabilitation after ankle fracture	\$427,500
632507	PERKOVIC, Dr Vlado HILLIS, A/Pr Graham THOMAS, A/Pr Merlin LOWE, Prof Gordon	Utility of novel biomarkers in the prediction of major complications of Type II Diabetes Mellitus	\$494,563
632512	NG, Dr Martin BURSILL, Dr Christine	Multifunctional Regulation of Angiogenesis by High Density Lipoproteins	\$463,500
632515	O'NEILL, Dr Geraldine	The cell biology of glioblastoma infiltration	\$508,225
632519	ALEXANDER, Dr Stephen HARRIS, Prof David WANG, Dr Yiping WANG, Dr Yuan Min	Gamma-Delta Tregs, CD8 Tregs and selected natural Tregs to treat renal injury	\$583,500
632521	DONAGHUE, A/Pr Kim JONES, A/Pr Timothy CHEUNG, Dr Ning COUPER, Prof Jennifer CRAIG, A/Pr Maria CAMERON, A/Pr Fergus COTTERILL, A/Pr Andrew DAVIES, Dr Elizabeth	Intervention to reduce the risk of diabetic retinopathy and early adverse retinal changes in type 1 diabetes	\$1,226,875
632532	COWELL, A/Pr Christopher LITTLE, A/Pr David MUNNS, Dr Craig FOSTER, A/Pr Bruce ZACHARIN, Dr Margaret	Bisphosphonate Treatment of Childhood Femoral Head Avascular Necrosis due to Perthes Disease	\$1,305,625
632544	GILES, Prof Warwick ROBERTS, A/Pr Christine SIMPSON, Prof Judy KOTSIUO, Dr George BOWEN, Dr Jennifer HIRST, Dr Jane	Treatment of asymptomatic candidiasis in pregnant women for the prevention of preterm birth: a randomised trial	\$1,070,125

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632546	VAUGHAN, Dr Christopher CONNOR, Dr Mark JEONG, Dr Hyo	Mechanisms of serotonergic and triptan mediated analgesia within the midbrain	\$527,500
632548	SAMBROOK, Prof Philip LITTLE, A/Pr David MARCH, A/Pr Lynette BUCHBINDER, Prof Rachele	A randomised controlled trial to evaluate the effectiveness of zoledronate therapy in osteonecrosis of the hip.	\$511,425
632551	BHINDI, Dr Ravinay FIGTREE, Dr Gemma MCCROHAN, A/Pr Jane GRIEVE, Dr Stuart	Therapeutic silencing of Egr-1 by novel catalytic oligodeoxynucleotides for the treatment of acute myocardial infarction	\$370,750
632558	BAXTER, Prof Robert MOORE, Dr Katrina MARSH, A/Pr Deborah BOYLE, A/Pr Frances MCCARTHY, Dr Nicole	Protein discovery for breast cancer diagnosis	\$397,125
632567	JACKSON, A/Pr Chris XUE, Dr Meilang	How does activated protein C create intact, non-leaky, stable blood vessels?	\$544,500
632575	SEMSARIAN, Prof Christopher WEINTRAUB, A/Pr Robert DUFLOU, A/Pr Johan PURANIK, Dr Rajesh SKINNER, A/Pr Jon	Investigation of Sudden Cardiac Death in the Young	\$658,500
632576	SEMSARIAN, Prof Christopher TWIGG, A/Pr Stephen TSOUTSMAN, Dr Tatiana	Key Role of Connective Tissue Growth Factor (CTGF) in Familial Cardiomyopathy and Heart Failure	\$381,125
632597	WHEATLEY, A/Pr John AMIS, A/Pr Terence	The impact of CPAP treatment on carotid artery atherosclerosis in heavy snoring and mild sleep disordered breathing	\$672,475
632610	CUBEDDU, Dr Liza	A single-stranded DNA binding protein implicated in the cellular response to DNA damage.	\$420,125
632614	DOIG, A/Pr Gordon BELLOMO, Prof Rinaldo DAVIES, Dr Andrew SIMPSON, Ms Fiona READE, A/Pr Michael	Nephro-protective effects of L-amino acids in critically ill patients: A multi-centre randomised controlled trial	\$829,300
632615	DOIG, A/Pr Gordon SIMPSON, Ms Fiona CATERSON, Prof Ian DAVIES, Dr Andrew MCLEAN, Prof Anthony	Management of refeeding syndrome in critical illness: An AuSPEN endorsed multi-centre clinical trial	\$1,308,800
632616	DIEFENBACH, Dr Russell FRAEFEL, Dr Cornel KELLY, Dr Barbara	Functional roles of the tegument proteins of herpes simplex virus type 1	\$445,125
632621	RIEGER, Dr Elizabeth CATERSON, Prof Ian TREASURE, Prof Janet	The Effectiveness of Motivational Enhancement Therapy for Obese Patients and Support Partners	\$528,900
632622	IREDELL, A/Pr Jonathan WEBB, A/Pr Steven STANLEY, Prof Keith BROWN, A/Pr Simon NICHOL, Dr Alistair BAILEY, A/Pr Michael	Bacteraemic load and survival in septic shock	\$647,738

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632624	GUASTELLA, Dr Adam LANGDON, A/Pr Robyn REDOBLADO HODGE, Ms Marie Antoinette WARD, A/Pr Philip SCOTT, Dr Elizabeth	The effects of oxytocin on social cognition in schizophrenia	\$182,500
632625	GUASTELLA, Dr Adam EINFELD, Prof Stewart GRAY, Dr Kylie RINEHART, Dr Nicole	A course of oxytocin nasal spray to improve social communication in young people with autism	\$283,500
632630	GEORGE, Prof Jacob HEBBARD, Dr Lionel	The role of the adiponectin receptors in liver fibrosis	\$379,125
632634	DJORDJEVIC, Dr Julianne WILLIAMSON, A/Pr Peter SORRELL, Prof Tania	The fungal SEC14 secretory pathway and virulence	\$517,500
632638	CUNNINGHAM, Prof Anthony	Elucidation of immune mechanisms underlying HSV vaccine development	\$553,500
632640	GRUNERT, A/Pr Ulrike MARTIN, Prof Paul	Inhibitory microcircuits in the primate retina	\$417,675
632645	YOUNG, A/Pr Jane BUTOW, Prof Phyllis SOLOMON, Prof Michael DAVIDSON, Prof Patricia MARTIN, Dr David HARRISON, Mr James	Improving psychosocial outcomes for cancer carers: a randomised control trial	\$515,600
632647	RANGAN, Dr Gopala HARRIS, Prof David	Vitamin D3 receptor signalling to prevent kidney failure due to polycystic kidney disease	\$451,313
632653	ROBERTS, A/Pr Christine NASSAR, Dr Natasha HADFIELD, Dr Ruth TASEVSKI, Dr Vitomir LAIN, Ms Samantha ALGERT, Mr Charles	Evaluation of novel antenatal biomarkers for the detection of adverse pregnancy outcomes: a record linkage study	\$562,000
632654	ZREIQAT, Dr Hala DUNSTAN, A/Pr Colin	Harnessing the physiological effects of strontium and zinc to produce novel biomaterials for orthopaedic applications	\$539,500
632657	ALEXANDER, Dr Ian MCCORMACK, Dr Matthew ALEXANDER, Dr Stephen THRASHER, Prof Adrian GINN, Dr Samantha	Gene therapy, stress haematopoiesis and the risk of malignancy	\$595,500
632662	KING, Prof Madeleine VINEY, A/Pr Rosalie PALLANT, A/Pr Julie JANDA, Dr Monika GRIMISON, Dr Peter	Development and valuation of cancer-specific multi-attribute health states for use in economic evaluation	\$679,750
632663	GILLIES, Prof Mark MCALLISTER, Prof Ian MORLET, A/Pr Nigel KEEFFE, Prof Jill	Ongoing prospective audit using high quality data and database linkage to improve the outcomes of macular disease	\$813,550
632665	WANG, Dr Yiping HARRIS, Prof David	Optimising the therapeutic efficacy of anti-inflammatory macrophages for use in chronic kidney diseases	\$583,500

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632667	GILLIES, Prof Mark KAINES, Dr Andrew FRASER-BELL, Dr Samantha	Clinical trial of intravitreal injections of dexamethasone vs bevacizumab in diabetic foveal oedema resistant to laser	\$324,375
632673	CHADBAN, Prof Steven POLLOCK, Prof Carol WU, Dr Huiling PANCHAPAKESAN, Dr Usha	The Role of Toll-like receptors in Diabetic Nephropathy	\$712,875
632677	FULTON, A/Pr Roger HOWMAN-GILES, Prof Robert	The Clinical Impact of Event-based Motion Correction in Paediatric PET/CT Brain Imaging	\$267,250
632678	WALTERS, Dr Kirsty HANDELSMAN, Prof David ALLAN, Dr Charles	Androgen receptor mechanisms in female reproductive physiology	\$520,500
632679	CARTER, Dr Stacy HOOKER, Dr Claire KERRIDGE, A/Pr Ian RYCHETNIK, Dr Lucie	Reconceptualising health promotion: the role of values, ethics and evidence in obesity intervention.	\$467,950
632681	TOGHER, A/Pr Leanne TATE, Prof Robyn MCDONALD, Prof Skye TURKSTRA, A/Pr Lyn HOLLAND, E/Pr Audrey MACWHINNEY, Prof Brian	Longitudinal communication outcomes following traumatic brain injury	\$755,875
632685	LEAMEY, Dr Catherine MAROTTE, Dr Lauren PHILLIPS, Dr William	The role of Ten-m3 in patterning ipsilateral retinal projections	\$437,050
632687	STOKES, Dr Leanne	P2X7 receptor and inflammation in the pathophysiology of mood disorders	\$555,500
632688	HARRIS, Prof David ZHENG, Dr Guoping	Preventing Kidney Fibrosis By Targeting Matrix Metalloproteinase-9 In Chronic Kidney Disease	\$497,250
632689	LEWIS, Dr Simon NAISMITH, Dr Sharon ROGERS, A/Pr Naomi HODGES, Prof John	The impact of circadian disturbances on sleep quality, cognition and psychiatric symptoms in neurodegenerative disease	\$479,000
632698	RICHARDSON, Prof Des SURYO RAHMANTO, Dr Yohan KUCHEL, Prof Philip	Alpha-2-Macroglobulin and the Transport and Uptake of the Hormone, Hepcidin	\$514,500
632701	MCCAUGHAN, Prof Geoffrey SHACKEL, Dr Nicholas WARNER, Dr Fiona	The role of the hepatocyte hedgehog pathway in progressive liver injury	\$550,500
632703	JORMAKKA, Dr Mika MAHER, Dr Megan	The molecular basis of G protein coupled transport	\$478,500
632706	WENINGER, Prof Wolfgang TRICCAS, Dr James	Visualisation of gamma-delta T cell responses in cutaneous inflammation	\$550,500
632713	MENZIES, A/Pr Ross LINCOLN, A/Pr Michelle O'BRIAN, Dr Susan	Internet-Based Treatment for Social Anxiety in Stuttering.	\$695,850
632715	EVANS, A/Pr Wendell BLINKHORN, Prof Anthony CARTER, Dr Stacy	Implementation and sustainability of non-surgical intervention for dental caries in general dental practice	\$376,125

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632717	HALLIDAY, Prof Gary LYONS, Dr Guy DI GIROLAMO, Dr Nick MOLONEY, Dr Fergal LEE, Prof Soon	Brm and Brg-1 protect from ultraviolet radiation-induced skin and ocular damage	\$535,500
632721	MCCLUSKEY, Dr Annie ADA, A/Pr Louise MIDDLETON, Prof Sandy GOODALL, Dr Stephen GRIMSHAW, Prof Jeremy KELLY, Dr Patrick	The Out-and-About Trial: Improving quality of life by increasing outdoor journeys after stroke	\$566,600
632746	CURTHOYS, Prof Ian HALMAGYI, Prof Michael BURGESS, Dr Ann MCGARVIE, Mr Leigh	Vestibulo-ocular responses to bone conducted vibration	\$272,750
632753	ALLAN, Dr Charles HANDELSMAN, Prof David	The Sertoli cell: master regulator of hormone-induced spermatogenic development	\$543,500
632754	CAMPBELL, Prof Iain	Interleukin-6 /gp130 signaling and actions in the CNS	\$529,500
632757	MACKAY, A/Pr Joel SEGAL, A/Pr David PREISS, A/Pr Thomas	Designer RNA-binding proteins for research and therapeutic purposes	\$537,500
632758	PHILLIPS, Dr Craig GRUNSTEIN, Prof Ronald CISTULLI, Prof Peter ARIMA, Dr Hisatomi	Chronotherapy for hypertension in Obstructive Sleep Apnea	\$245,625
632763	BALLARD, A/Pr Kirrie ROBIN, Prof Donald O'DWYER, A/Pr Nicholas MCNEIL, Prof Malcolm	Accurate Differentiation of Acquired Speech and Language Disorders for Positive Rehabilitation Outcomes	\$385,700
632766	DUQUE, A/Pr Gustavo ZHOU, Dr Hong DRISSI, Dr Hicham LI, Miss Wei	Role of Lamin A/C in Osteoblastogenesis and Age-related Bone Loss	\$458,550
632767	DUQUE, A/Pr Gustavo GIMBLE, Dr Jeffrey ROSEN, Dr Clifford LI, Miss Wei	Identification of the Mechanisms of Lipotoxicity within the Bone Marrow Milieu	\$401,175
632769	PAYNE, Dr Richard BRITTON, Prof Warwick	Inhibition of Siderophore Biosynthesis for Tuberculosis Drug Discovery	\$409,125
632776	TAM, Prof Patrick	Multipotent stem cells derived from postimplantation mouse embryos: Evaluation of germ layer differentiation potential	\$754,000
632777	TAM, Prof Patrick	Genetic control of body patterning: Intersection of transcriptional and signalling activity in head formation	\$559,500
632778	RICHARDSON, Prof Des ASSINDER, Dr Stephen DONG, A/Pr Qihan	Pharmacological Targeting via AKT, PTEN, and TGF-beta Pathway Integration using Novel Therapeutics	\$611,875
632781	MARKS, Prof Guy BRITTON, Prof Warwick SY, A/Pr Dinh Ngoc NHUNG, Dr Nguyen Viet WOOD, Dr James	A new direction for TB control in highly endemic countries: a RCT of active case finding	\$1,296,643

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632785	NEWSOME, Dr Timothy KARUPIAH, A/Pr Gunasegaran MARTY, Dr Allison	The role of actin-based motility as a virulence mechanism and potential as an antiviral target	\$312,875
632788	CORDWELL, Dr Stuart MANOS, Dr Jim HARBOUR, A/Pr Colin	Identification of proteins specific to transmissible Pseudomonas aeruginosa in cystic fibrosis infection	\$427,200
632793	KING, A/Pr Gregory SALOME, Dr Cheryl BEREND, Prof Norbert BROWN, Dr Nathan DOWNIE, Dr Sue	Is asthma in the elderly a disease of the peripheral airways?	\$484,500
632799	BAJOREK, Dr Beata KRASS, A/Pr Ines HILMER, A/Pr Sarah MAGIN, Dr Parker	The increasing burden of stroke with ageing: using CARAT to optimise preventative treatment in the community	\$499,375
632809	FINFER, Prof Simon MYBURGH, Prof John VAN DEN BERGHE, Prof Greet COOK, Dr Deborah LIU, Dr Bette	Intensive Insulin Therapy Trialists' Collaboration	\$298,000
632810	CASS, Prof Alan BROWN, Dr Alexander RODGERS, Prof Anthony HAYMAN, A/Pr Noel USHERWOOD, Prof Timothy PEIRIS, Dr David BURKE, Dr Hugh	RCT of Polypill Versus Usual Care Among Aboriginal and Torres Strait Islander People with high cardiovascular risk	\$1,812,175
632811	GALLAGHER, Dr Martin	Extended follow up of the RENAL Study and Individual Patient Data Meta-analysis in Acute Kidney Injury	\$625,738
632818	ZHOU, Dr Hong SEIBEL, Prof Markus STEWART, Prof Paul BUTTGEREIT, Prof Frank COOPER, Dr Mark	The Role of Endogenous Glucocorticoids in Autoimmune Arthritis	\$662,600
632819	SEIBEL, Prof Markus ZHOU, Dr Hong GUNDBERG, Prof Caren DUNSTAN, A/Pr Colin	The Role of the Osteoblast in Mediating Glucocorticoid-Induced Metabolic Dysfunction	\$788,900
632822	TWIGG, A/Pr Stephen MCLENNAN, Dr Susan GORRELL, A/Pr Mark	Diabetes exacerbates non-alcoholic steato-hepatitis (NASH)	\$545,500
632830	HUGHES, Dr J. Margaret BRIGHTLING, Prof Christopher BURGESS, Dr Janette ARMOUR, Prof Carol	Mast cells - bystanders or instigators of airway remodelling in asthma?	\$601,500
632833	LIU, A/Pr Peter NG, Dr Martin YEE, A/Pr Brendon WONG, Dr Keith	The Effect of CPAP on Erectile and Endothelial Dysfunction in Impotent Men with Obstructive Sleep Apnea	\$588,350
632839	GILLIES, Prof Mark SHEN, Dr Weiyong	Regulation of bone marrow progenitor cells for diabetic retinopathy	\$427,125

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632840	CHAPMAN, Prof Simon KERRIDGE, A/Pr Ian JORDENS, Dr Christopher BACON, Prof Wendy BONFIGLIOLI, Dr Catriona SWEET, Ms Melissa	Calling the tune? Investigating corporate influences on media reporting of health	\$445,500
632848	CLARKE, Prof Stephen ROBERTSON, A/Pr Graham PIQUETTE-MILLER, Prof Micheline MCLACHLAN, Prof Andrew BAKER, Prof Mark KATSIFIS, Dr Andrew	Improving the use of chemotherapy by targeting the inflammatory response	\$550,500
632857	MARKS, Prof Guy MENZIES, Prof Richard SEALE, Prof John	A randomized clinical trial comparing effectiveness of 4RIF and 9INH for treatment of latent TB infection	\$472,625
632875	KASSIOU, A/Pr Michael MCGREGOR, Prof Iain BENNETT, Prof Maxwell	Purinergic P2X7 Receptor as a Target for Antidepressant Drug Discovery	\$547,500
632876	ITTNER, Dr Lars KASSIOU, A/Pr Michael	The translocator protein (TSPO) as a novel target for the treatment of Alzheimer's disease	\$607,500
632877	CROSSLEY, Prof Merlin BELL-ANDERSON, Dr Kim	Transcriptional control of adipogenesis	\$535,125
632884	EINFELD, Prof Stewart GUASTELLA, Dr Adam SMITH, A/Pr Arabella	Oxytocin Treatment for Prader Willi Syndrome	\$182,500
632886	LIDDLE, Prof Christopher DOWNES, Dr Michael	Steroidogenic factor-1, a novel regulator of hepatic stellate cell function	\$568,500
632889	BRAND-MILLER, Prof Jennie MARKOVIC, Dr Tania ROSS, Dr Glynis	A dietary intervention in gestational diabetes to reduce child obesity: a randomised controlled trial	\$342,125
633223	LORD, Dr Sarah HOUSSAMI, A/Pr Nehmat	Incidence and prognosis of metastatic breast cancer: A population-based data linkage study	\$95,338
633224	CUMMING, Prof Robert SIMPSON, Prof Stephen LE COUTEUR, Prof David BLYTH, Dr Fiona NAGANATHAN, A/Pr Vasi KENDIG, Prof Hal HEER, Dr Martina SEIBEL, Prof Markus	Ageing, nutrition and the geometric framework	\$715,250
633225	ROBINSON, Prof Phillip	Role of dynamin in modes of synaptic vesicle endocytosis	\$866,000
633229	DIBLEY, Prof Michael KABIR, Dr Iqbal MIHRSHAHI, Dr Seema AGHO, Dr Kingsley ROY, Dr Swapan	Peer counseling to improve feeding practices and reduce malnutrition in children 0-2 years in Bangladesh	\$912,488

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633238	TOVEY, Dr Euan MARKS, Prof Guy OLIVER, Dr Brian RAWLINSON, Prof William REDDEL, A/Pr Helen SMITH, Prof Wayne	Exploring the role of respiratory virus infections in childhood asthma exacerbations	\$575,775
633240	STORLIEN, Prof Leonard HUNT, Prof Nicholas COOK, Prof David CATERSON, Prof Ian	Dietary fats as drivers of obesity-related inflammation	\$324,750
633252	RASMUSSEN, Prof Helge FIGTREE, Dr Gemma MCLACHLAN, Dr Craig	Reversing oxidative inhibition of the Na-K pump by beta3 adrenergic agonists: implications for heart failure therapy	\$514,500
633262	REDDEL, Prof Roger CHANG, Dr Andy	Role of STC1 and STC2 in breast carcinogenesis	\$402,125
633265	REDDEL, Prof Roger	Induction of senescence in cells that use the Alternative Lengthening of Telomeres (ALT) mechanism	\$457,125
633267	BALLEINE, Prof Bernard	Action-reward integration in the amygdalocortical-striatal network.	\$730,500
633268	BALLEINE, Prof Bernard KILLCROSS, Prof Simon	Methamphetamine-induced habits and the re-establishment of behavioural control.	\$556,500
633269	GOLDSBURY, Dr Claire	How Alzheimer's-associated cytoskeletal inclusions form road blocks and impair trafficking in neurons	\$338,750
633270	KEECH, Prof Anthony JENKINS, A/Pr Alicia BEST, Prof James SULLIVAN, A/Pr David TWIGG, A/Pr Stephen	Unlocking genetic factors predicting Type 2 Diabetes complications for clinical practice: The Field Study	\$2,428,500
633275	WILEY, Prof James RUBIO, Dr Justin STANKOVICH, Dr Jim FIELD, Dr Judith LECHNER-SCOTT, Dr Jeanette BOOTH, Dr David	Interrogation of two novel genetic susceptibility loci for multiple sclerosis	\$820,425