

University of Sydney				
		<b>Number of Grants</b>	<b>68</b>	
		<b>Total Funding</b>	<b>\$31,313,298</b>	
App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402413</b>	<b>Project Grant</b>			
	Dr Katrina Jolliffe Prof Tania Sorrell A/Pr David Ellis	Fungal Phospholipases: A Novel Drug Discovery Platform	3	\$575,850
<b>402423</b>	<b>Project Grant</b>			
	Dr Alaina Ammit A/Pr Michael Roth Prof Gary Brewer Dr Margaret Hughes Prof Carol Armour	Corticosteroids, remodelling and airway diseases	3	\$292,500
<b>402425</b>	<b>Project Grant</b>			
	Prof Paul Mitchell Prof Rohit Varma Dr Kathryn Rose A/Pr Glen Gole A/Pr Tien Wong	Sydney Paediatric Eye Disease Study	3	\$826,040
<b>402433</b>	<b>Project Grant</b>			
	Dr Joel Mackay Dr David Gell Dr David Adams	Investigating the structure and function of a protein involved in RNA splicing	3	\$498,750
<b>402435</b>	<b>Project Grant</b>			
	Prof David Harris	E-cadherin in renal fibrosis	3	\$311,250
<b>402443</b>	<b>Project Grant</b>			
	Prof Carol Pollock Dr Xin-Ming Chen A/Pr Darren Kelly	Mechanisms of kidney fibrosis in diabetic nephropathy	3	\$546,000

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402450</b>	<b>Project Grant</b>			
	Prof Nicholas Hunt Dr Helen Ball Prof Georges Grau A/Pr Nicholas Anstey	Lung disease in malaria	3	\$413,625
<b>402457</b>	<b>Project Grant</b>			
	Prof Anthony Cunningham Dr Russell Diefenbach Dr Monica Miranda-Saksena	How is herpes simplex virus transported in nerve cells?	3	\$579,750
<b>402462</b>	<b>Project Grant</b>			
	Prof Markus Seibel Dr Hong Zhou Dr Colin Dunstan A/Pr Zygmunt Krozowski	The effects of cortisone on bone forming cells	3	\$455,250
<b>402466</b>	<b>Project Grant</b>			
	A/Pr Wendell Evans Prof Eli Schwarz Ms Christine Pollicino Ms Adrienne Kirby	Is non-invasive management of tooth decay in private practice cost-effective?	3	\$318,875
<b>402485</b>	<b>Project Grant</b>			
	Prof Richard Taylor Dr Stephen Morrell Dr John Daniels Dr Kate Burgess Ms Robyn Shields	Mortality and survival among clients of the Aboriginal Medical Service at Redfern	3	\$371,350
<b>402493</b>	<b>Project Grant</b>			
	A/Pr Christopher Liddle Dr Michael Downes Dr Roslyn London	Use of nuclear receptors to improve outcomes in liver diseases	3	\$434,750
<b>402496</b>	<b>Project Grant</b>			
	Prof Michael Murray	Development of fatty acid products that protect cells	3	\$447,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402498</b>	<b>Project Grant</b>			
	Dr Christine Roberts A/Pr Judy Simpson Ms Natasha Nassar Dr Lee Taylor Prof Jonathan Morris Prof David Henderson-Smart	Regionalised maternity care	2	\$308,750
<b>402510</b>	<b>Project Grant</b>			
	Dr Lilian Soon A/Pr Filip Braet	Cancer cell motility, invasion and metastasis	3	\$205,250
<b>402511</b>	<b>Project Grant</b>			
	Dr Marlene Fransen Prof RICHARD DAY Prof John Edmonds Prof Charles Bridges-Webb Prof Robyn Norton Prof Mark Woodward	Longterm Effect of Glucosamine Sulphate (LEGS) study	5	\$1,189,185
<b>402516</b>	<b>Project Grant</b>			
	Prof David Handelsman Prof Juergen Reichardt Dr Bing Yu Prof Markus Seibel	How Differing Androgen Effects in Tissues Are Shaped By Local Pre-receptor Activating Mechanisms	3	\$444,875
<b>402520</b>	<b>Project Grant</b>			
	Prof Graham Johnston Dr Jane Hanrahan Dr Mary Collins (Chebib) Dr Ken Mewett	GABA modulators for the treatment of anxiety, epilepsy and insomnia	3	\$528,750
<b>402521</b>	<b>Project Grant</b>			
	Dr Kathleen Clapham Dr Freidoon Khavarpour Prof Mark Stevenson	Safe Koori Kids	3	\$579,650

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402524</b>	<b>Project Grant</b> Dr Ann Louise Sharpe A/Pr Michael Nicholas Prof Kathryn Refshauge	Hypervigilance in the development of chronic pain	3	\$240,500
<b>402531</b>	<b>Project Grant</b> Dr Beric Henderson Dr Linda Bendall	Regulation of beta-catenin location and function	3	\$266,250
<b>402539</b>	<b>Project Grant</b> A/Pr Steven Chadban Dr Huiling Wu Dr Alexandra Sharland	Interplay between innate and adaptive immunity in kidney allograft rejection	3	\$394,050
<b>402548</b>	<b>Project Grant</b> Prof Gary Halliday Dr James Guy Lyons	Development of skin tumours	3	\$447,750
<b>402553</b>	<b>Project Grant</b> Prof Roger Dampney Dr Jouji Horiuchi	The brain, high blood pressure and stress	3	\$559,860
<b>402559</b>	<b>Project Grant</b> Dr Stephen Twigg Dr Susan McLennan Dr Terri Allen	Connective tissue growth factor in diabetic cardiomyopathy	3	\$374,850
<b>402564</b>	<b>Project Grant</b> Dr Robert Vandenberg Dr Mark Connor Dr Christopher Vaughan	New Drugs for treating Pain	3	\$498,750
<b>402565</b>	<b>Project Grant</b> A/Pr Christine Clarke Dr Dinny Graham	Progesterone receptor subnuclear localisation and progesterone action	3	\$450,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402573</b>	<b>Project Grant</b> Dr Mark Gillies Dr Meidong Zhu	Extension of a clinical trial of intravitreal Triamcinolone for diabetic macular oedema	3	\$164,288
<b>402577</b>	<b>Project Grant</b> A/Pr Jacob George A/Pr Graeme Stewart Prof David Thomas Dr David Booth	Host factors affecting hepatitis C disease	3	\$597,650
<b>402584</b>	<b>Project Grant</b> Prof Ruth Hall Dr Steven Djordjevic	Molecular Epidemiology of Antibiotic Resistant Salmonella	3	\$484,250
<b>402587</b>	<b>Project Grant</b> A/Pr Arthur Conigrave	Cellular mechanisms by which amino acids regulate calcium metabolism	3	\$444,750
<b>402589</b>	<b>Project Grant</b> A/Pr Iain McGregor Dr Jonathon Arnold	Cannabis "re-intoxication": effects of THC release from fat	3	\$255,250
<b>402596</b>	<b>Project Grant</b> Prof J rgen G tz	Dissection of tau and its role in Alzheimer's disease using established transgenic models and generating novel models	3	\$414,750
<b>402601</b>	<b>Project Grant</b> A/Pr Paul Harnett A/Pr Ian Kerridge Dr Catherine Mason Dr Chris Jordens Ms Kim Hobbs	Certain death in uncertain time: a qualitative study of the experience of advanced ovarian cancer.	3	\$217,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402609</b>	<b>Project Grant</b>			
	Dr Clare Hawkins	Identifying the targets of myeloperoxidase-derived oxidants in plasma and cells	3	\$232,500
<b>402626</b>	<b>Project Grant</b>			
	Dr Christopher Little Prof David Sonnabend Dr Richard Appleyard Dr James Melrose Dr Amanda Fosang	Proteoglycans in tendon disease	3	\$460,950
<b>402627</b>	<b>Project Grant</b>			
	A/Pr Janet Keast	Regeneration of pelvic autonomic axons after injury	3	\$447,750
<b>402639</b>	<b>Project Grant</b>			
	Prof Philip Sambrook A/Pr Lynette March A/Pr Ian Cameron Prof Robert Cumming Prof Markus Seibel A/Pr Judy Simpson	Sunlight and Falls	3	\$820,300
<b>402642</b>	<b>Project Grant</b>			
	Prof Helge Rasmussen A/Pr Francesca Marassi Dr Ronald Clarke	Regulation of transport of sodium and potassium in heart cell membranes	3	\$262,500
<b>402643</b>	<b>Project Grant</b>			
	Dr Gordon Doig A/Pr David Cooper A/Pr Simon Finfer Ms Fiona Simpson	Early parenteral nutrition in the ICU	3	\$1,812,750
<b>402654</b>	<b>Project Grant</b>			
	Dr Terence Amis A/Pr John Wheatley	Effect of the liquid lining the throat on throat blockage during sleep	3	\$484,375

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402656</b>	<b>Project Grant</b>			
	A/Pr John Wheatley Dr Terence Amis	THE MECHANISM BY WHICH SNORING CAUSES HIGH BLOOD PRESSURE DURING WAKEFULNESS.	3	\$427,750
<b>402657</b>	<b>Project Grant</b>			
	A/Pr Ian McLean Dr Martin Caon A/Pr Albert Lam	Accurate calculation of patient dose from CT examinations for paediatric patients	3	\$281,250
<b>402659</b>	<b>Project Grant</b>			
	Dr Graham Jones A/Pr Graeme Stewart Dr Michael Rolph Dr David Duffy	Analysis of PHF11, a new gene associated with atopic dermatitis and asthma	3	\$473,750
<b>402669</b>	<b>Project Grant</b>			
	Dr Pramesh Kovoor	Evaluation in a chronic sheep model of a new technique for localisation and treatment of a dangerous heart rhythm	3	\$507,750
<b>402679</b>	<b>Project Grant</b>			
	Dr Louise Ada Prof Meg Morris Dr Catherine Dean	Recovery of walking after stroke using treadmill training	3	\$335,125
<b>402682</b>	<b>Project Grant</b>			
	Dr Lindy Clemson Prof Maria Fiatarone Singh Prof Anita Bundy Prof Robert Cumming	Lifestyle Integrated approach to reduce Falls through Exercise (LIFE)	3	\$641,100
<b>402686</b>	<b>Project Grant</b>			
	Prof Kathryn Refshauge Dr Jane Latimer Dr Robert Herbert A/Pr Christopher Maher Prof Gwendolen Jull	The efficacy of manipulation for recent onset neck pain	3	\$386,500

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402687</b>	<b>Project Grant</b> Dr Leanne Togher A/Pr Skye McDonald A/Pr Robyn Tate	Communication and severe brain injury	3	\$440,000
<b>402710</b>	<b>Project Grant</b> Dr David Winlaw Prof Kathryn North	Investigating the role of water channels in hearts recovering from a shortage of blood supply	3	\$404,300
<b>402714</b>	<b>Project Grant</b> Dr David Little Dr Craig Munns	Role of Osteoclasts during the early stages of bone healing	3	\$303,875
<b>402715</b>	<b>Project Grant</b> Dr Elisabeth Hodson A/Pr L Paul Roy Prof David Lyle	ARDAC Follow-up	2	\$294,712
<b>402725</b>	<b>Project Grant</b> Prof Jonathan Sprent	Immunological memory	3	\$558,750
<b>402726</b>	<b>Project Grant</b> Dr Bernadette Saunders Prof Warwick Britton Prof John Rasko	Enhancing control of tuberculosis	3	\$528,750
<b>402727</b>	<b>Project Grant</b> Dr Pablo Silveira	Generation of pathogenic B cells in Type 1 Diabetes	3	\$159,063
<b>402728</b>	<b>Project Grant</b> Dr James Triccas Prof Warwick Britton	New vaccines and immunotherapies to combat tuberculosis	3	\$513,750

NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006

University of Sydney - NSW

App ID	Chief Investigators	Title	Years Support	Total Budget
<b>402730</b>	<b>Project Grant</b>			
	Prof John Rasko Dr Juleen Cavanaugh Dr Stefan Broer	Understanding the causes of inherited aminoacid transport defects	3	\$385,600
<b>402750</b>	<b>Project Grant</b>			
	Prof Tim Hirst	Bacterial toxins as immunomodulators	3	\$347,625
<b>402724</b>	<b>Research Fellowship</b>			
	Dr Robert Brink	Senior Research Fellow	5	\$517,500
<b>402823</b>	<b>Research Fellowship</b>			
	A/Pr Christopher Maher	Senior Research Fellow	5	\$572,500
<b>402824</b>	<b>Research Fellowship</b>			
	A/Pr Tailoi Chan-Ling	Senior Research Fellow	5	\$572,500
<b>402827</b>	<b>Practitioner Fellowship</b>			
	Dr Guy Marks	Practitioner Fellow Level 2 - 50%	5	\$333,125
<b>402737</b>	<b>Career Development Award</b>			
	Dr James Triccas	Biomedical CDA	5	\$436,250
<b>402831</b>	<b>Career Development Award</b>			
	Dr Margaret Sunde	Biomedical CDA	5	\$436,250
<b>402835</b>	<b>Career Development Award</b>			
	Dr Janette Burgess	Biomedical CDA	5	\$436,250
<b>402836</b>	<b>Career Development Award</b>			
	Dr Kirsten McCaffery	Population Health CDA	5	\$486,250
<b>402839</b>	<b>Career Development Award</b>			
	Dr Marlene Fransen	Population Health CDA	5	\$436,250

**NHMRC RESEARCH GRANT FUNDING TO COMMENCE IN 2006**

University of Sydney - NSW

<b>App ID</b>	<b>Chief Investigators</b>	<b>Title</b>	<b>Years Support</b>	<b>Total Budget</b>
<b>402847</b>	<b>Career Development Award</b>			
	Dr Anthony Ashton	Biomedical CDA	5	\$436,250

---