

# POSTGRADUATE STUDENTS



## PhD

**Abdullah A.** Decentralised health planning and resources allocation (case study in Indonesia). Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*

**Abrahamson S.** Risk factors and evolutionary theories of autism. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*

**Ackland H.** Assessment of the correlation of clinical and radiographic findings in acute cervical discoligamentous injury with long term outcomes in road trauma patients. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred / National Trauma Research Institute, Alfred.*

**Ademi Z.** Efficacy and benefits of treatment in the Second National Australian Blood Pressure Study (ANBP2). Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*

**Al-daher S.** Investigation of the platelet prothrombotic status in diabetes. Monash University. Anticipated completion: 2012. *Australian Centre for Blood Diseases, Monash.*

**Al-Hammad Y.** Investigating the function of HCV variable regions in the infectivity of HCV tissue culture viruses. Monash University. *Burnet.*

**Al-Tamimi M.** Platelet receptor shedding – platelet specific collagen receptor glycoprotein VI. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash / Australian Centre for Blood Diseases, Monash.*

**Alexander B.** Transient processing in visual perception: the role of lateral intraparietal cortex. La Trobe University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*

**Allen-Graham J.** Inhibition of APP and APLP2 to investigate protein function possible therapies for AD. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Department of Neurology, Alfred.*

**Alwis D.** Prolonged synaptic dysfunction following diffuse traumatic brain injury. Monash University. Anticipated completion: 2012. *National Trauma Research Institute, Alfred.*

**Anders K.** Individual and household risk factors for dengue and acute viral respiratory infections in Vietnamese infants. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*

**Andrew N.** Epidemiology and outcomes of serious sport and leisure injuries. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*

**Anilovitch J.** Cardiovascular responses to acute and chronic stress modulation by the renin-angiotensin-aldosterone system. Monash University. Anticipated completion: 2012. *Baker IDI.*

**Ardipradja K.** Activation-specific single-chain antibody constructs for positron emission tomography. University of Melbourne. Anticipated completion: 2013. *Baker IDI.*

**Ariyaratne TV.** Comparison of long-term outcomes and cost effectiveness of coronary artery bypass graft surgery (CABG) and percutaneous coronary interventions (PCI). Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

**Au A.** Investigation into the effects of platelet-released factors (PRFs) on the brain. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*

**Bailey N.** Neural changes related to depression and traumatic brain injury. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*

**Ball J.** Optimising management of patients with atrial fibrillation. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Baker IDI.*

**Barit D.** Role of NADPH oxidase in diabetic nephropathy: interventional and gene knock out studies. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*

**Barzel B.** The role of neuromodulatory factors in the hypothalamus in the development of obesity related hypertension. Monash University. Anticipated completion: 2013. *Baker IDI.*

**Batty R.** An examination of the risk factors, phenomenology and aetiology of psychosis following traumatic brain injury with a focus on psychological treatment related factors. Monash University / RMIT University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*

**Bayles R.** Examination of the noradrenaline transporter in major depressive disorder: delineating mechanisms of cardiac risk. Deakin University. Anticipated completion: 2011. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*

**Beauchamp A.** Socioeconomic status as a determinant of cardiovascular disease in the Melbourne Collaborative Cohort study. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*

**Beddoes L.** Evaluating the quality of 24 hour acute care delivery: describing functional outcomes of older people using a model of best practice. Deakin University. Anticipated completion: 2011. *Nursing, Alfred.*

**Bellamy-McIntyre A.** Receptor activated conformation of the gp120-gp41 glycoprotein complex of HIV-1. Monash University. *Burnet.*

**Bellomo R.** The effect of intensity of continuous renal replacement therapy in critically ill patients. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash.*

- Bennett C.** The impact of environmental exposures to particulate air pollution on respiratory health. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Bennie J.** Describing and understanding physical activity in desk-based work settings. Deakin University. Completed: 2010. *Baker IDI.*
- Berry DJ.** Cell modelling with applications to cell-wall interactions. Monash University. Completed: 2010. *Australian Centre for Blood Diseases, Monash.*
- Berry P.** The role of lifestyle factors on hip cartilage volume and rate of cartilage loss in a normal community-based population a longitudinal study. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred.*
- Bertovic D.** Cardiovascular hemodynamics in health and disease. Monash University. Anticipated completion: 2011. *Department of Cardiovascular Medicine, Alfred / Baker IDI / Department of Medicine, Monash.*
- Bilardi J.** Screening and control of chlamydia. University of Melbourne. Completed: 2010. *Melbourne Sexual Health Centre, Alfred.*
- Bingham G.** Identifying susceptible critically ill patients who desaturate following hyperbaric treatment: their characteristics and outcomes. La Trobe University. Anticipated completion: 2011. *Nursing, Alfred / Hyperbaric Service, Alfred.*
- Bohensky M.** Using routine hospital data to measure and improve the quality of patient care. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Bonato L.** Outcomes after tibial plafond fractures: does the treatment approach matter? Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Bond M.** Why diet and exercise alone won't solve the obesity epidemic. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Borg R.** Investigation into the interaction between tissue-type plasminogen activator and injured cells. Monash University. Anticipated completion: 2012. *Australian Centre for Blood Diseases, Monash.*
- Botlero R.** Investigating women's health issues: urinary incontinence and lower back pain. Monash University. Anticipated completion: 2011. *Women's Health Program, Monash / Department of Rheumatology, Alfred / Department of Medicine, Monash.*
- Brady Z.** Radiation doses from paediatric computed tomography. RMIT University. Anticipated completion: 2011. *Department of Radiology, Alfred.*
- Brennan S.** Developing a research framework to improve our ability to understand and measure the effect of continuous quality improvement (CQI) in primary care. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / Australasian Cochrane Centre, Monash.*
- Brennan SL.** How does bone metabolism affect knee cartilage in healthy women? Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred.*
- Brown A.** Kurunpa: exploring the link between depression, stress and coronary heart disease in Indigenous men in Central Australia. University of Queensland. Completed: 2010. *Baker IDI.*
- Bruce E.** Comprehensive models of HIV/STI prevention among sex workers and their clients in Papua New Guinea. University of Melbourne. Completed: 2010. *Melbourne Sexual Health Centre, Alfred.*
- Buchanan B.** Neurobiology of body dysmorphic disorder. Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Bull T.** Clara cell secretory protein as a biomarker of inadequate repair in lung transplantation. Monash University. Anticipated completion: 2013. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash.*
- Bullen H.** The characterisation of a novel family of invasion associated membrane proteins in apicomplexan parasites with particular focus on those found in *Plasmodium falciparum* and *Toxoplasma gondii*. University of Melbourne. *Burnet.*
- Burch ML.** A novel link between G protein coupled and serine/threonine kinase receptors regulating proteoglycan synthesis in vascular smooth muscle: relationship to lipid binding and atherosclerosis. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- Burton P.** Physiological studies of the oesophago-gastric junction relating to satiety. Monash University. Completed: 2010. *Centre for Obesity Research and Education, Monash / Department of Surgery, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Butler M.** Novel imaging modalities for detection of organ fibrosis. Monash University. Anticipated completion: 2013. *Department of Cardiovascular Medicine, Alfred / Department of Medicine, Monash / Baker IDI.*
- Campbell J.** Intergenerational transmission of alcohol expectancies. University of Queensland. Completed: 2010. *Burnet.*
- Chae J.** 3T MR *in vivo* spectroscopy of adnexal tumour. University of Sydney. Anticipated completion: 2013. *Department of Radiology, Alfred.*
- Chamberlain C.** Assessing the efficacy of screening for gestational diabetes amongst Aboriginal women. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Chan C.** Mechanisms of NK cell mediated tumour immunosurveillance. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash.*
- Chan J-X.** Characterisation of a novel neural specific ATPase in cholesterol transport. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash.*
- Chan W.** Iron and oxidative stress in coronary artery disease. Monash University. Anticipated completion: 2012. *Department of Cardiovascular Medicine, Alfred / Department of Medicine, Monash / Baker IDI.*
- Chang C.** Immunopathogenesis and diagnosis of tuberculosis and tuberculosis-associated immune restoration disease in people with HIV. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred / Burnet.*
- Chang L.** Gene activity patterns associated with the development of pathological cardiac hypertrophy are mediated by specific epigenetic changes. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- Charnaud S.** The mechanism of protein export in the blood stage of *Plasmodium falciparum*. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Burnet.*
- Chellapah J.** Surveillance and modification cardiovascular risk factors in children and young adults. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*

- Chen L.** Development and validation of appropriate methods for the prediction of risk of future cardiovascular events in the contemporary Australian population. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Chen LF.** Methicillin-resistant *Staphylococcus aureus* (MRSA) bloodstream infection: epidemiology, patient outcomes, risk factors, infection control methodology and prevention in community-based hospitals. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash.*
- Chen YCB.** Targeting stem cell to the sites of endothelial damage and atherosclerotic lesions. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- Cheshire P.** Establishing the role of serotonergic neurons in dyskinesias in Parkinson's disease. Monash University. Anticipated completion: 2014. *Department of Neurology, Alfred / Department of Medicine, Monash.*
- Chew C.** Antiretroviral toxic neuropathy in HIV patients: genetic and other risk factors. University of Western Australia. Anticipated completion: 2012. *Infectious Diseases Unit, Alfred / Burnet.*
- Chin G.** Transitions of care – Obstetric Clinical Handover. The study, observation and improvements in Obstetric Clinical Handover to improve the efficacy and patient safety in this practice. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Chowdhury E.** Epidemiological modelling of chronic disease - particularly cardiovascular disease and its economic implications. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Christopher M.** Dyslipidaemia resulting from obesity or other high-risk states is a major contributor and predictor of the onset and progression of diabetes. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Baker IDI.*
- Chung J-Y.** Mechanisms of tolerance following ectopic autoantigen expression. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Clissold B.** Analysis of ambulance factors in identification of stroke and accessibility to hospitals with acute stroke therapies. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Cohen E.** Evaluating quality of care in an oncology setting: symptom management and practices. Deakin University. Anticipated completion: 2011. *Nursing, Alfred.*
- Corcoran S.** Autonomic mechanisms of recurrent syncope. Monash University. Anticipated completion: 2015. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Cowley D.** Molecular studies of the astrocyte reservoir of HIV-1 in the central nervous system. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Burnet.*
- Cox N.** Physical activity in adults with cystic fibrosis: participation and effects of intervention. La Trobe University. Anticipated completion: 2013. *Physiotherapy Department, Alfred.*
- Crammond B.** Factors relevant to the success of a rights-based health program. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Cui L.** HIV mediated impairment of reverse cholesterol transport. University of Melbourne. Anticipated completion: 2014. *Baker IDI.*
- Dahm J.** The contribution of head injury to psychological outcome following trauma – a comparison of TBI and orthopaedic outcomes. Monash University. Anticipated completion: 2013. *National Trauma Research Institute, Alfred.*
- D'Arcy C.** The role of FHL proteins in the pathology of muscular dystrophies: identification of novel therapeutic targets. Monash University. Anticipated completion: 2012. *Department of Anatomical Pathology, Alfred.*
- David C.** Development of a rotavirus vaccine. University of Melbourne. *Department of Immunology, Monash.*
- Davies-Tuck M.** The effect of obesity and weight loss on osteoarthritis of the knee. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred.*
- Davis J.** Evaluation of clinical indicators for safety and quality in colorectal cancer surgery. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash.*
- Dean J.** Thiol disulfide exchange in HCV glycoproteins E1 and E2. Monash University. *Burnet.*
- Deasy C.** Cardiac arrest – addressing the gaps in our scientific knowledge. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred / Burnet / National Trauma Research Institute, Alfred.*
- Deliyanti D.** An evaluation of aldosterone's pathogenic role in the ischemic and diabetic retina. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Demaria D.** Understanding the cellular and molecular basis of the poor adaptive immunity and T cell responsiveness in tetraspanin-deficient mice with a focus on the tetraspanin CD37. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Desmond C.** Interaction of hepatitis B virus and the adaptive immune system. Monash University. Anticipated completion: 2014. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash / Burnet.*
- Diehl P.** New diagnostic and therapeutic strategies in thrombosis, atherothrombosis and inflammation – selecting of new designed ankyrin repeat protein (DARPs) from a phage library. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Baker IDI.*
- Diug B.** How do social risk factors affect warfarin therapy? What are the social responsibilities and strategies in place to deal with these risk factors? Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Dong X.** GBV-B infection of marmosets as a model for HCV infection. Monash University. Completed: 2010. *Burnet.*
- Doyle L.** The impact of weight loss on the metabolic syndrome. Monash University. Anticipated completion: 2013. *Centre for Obesity Research and Education / Department of Surgery, Monash.*
- D'Souza W.** Designing novel apolipoprotein A-1 mimetic peptides as therapeutic agents for the treatment of atherosclerosis. Monash University. Anticipated completion: 2011. *Baker IDI.*
- Dwyer J.** The role(s) of molecular signalling in the regulation of telomerase. Monash University. Completed: 2010. *Department of Immunology, Monash.*
- Egberts KJ.** The role of lifestyle factors in surgically induced weight loss. Monash University. Anticipated completion: 2011. *Centre for Obesity Research and Education, Monash / Department of Surgery, Alfred.*

- Elsik M.** Effect of biventricular pacing on fibrosis markers in heart failure. Monash University. Completed: 2010. *Clinical Pharmacology Unit, Alfred / Department of Cardiovascular Medicine, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Evans V.** Dendritic cells and their role in HIV-1 pathogenesis. Monash University. Anticipated completion: 2011. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash / Burnet.*
- Feil J.** Substance dependence: the inability to inhibit compulsive patterns of drug use. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*
- Fethers K.** The epidemiology of bacterial vaginosis in Australian women. University of Melbourne. Anticipated completion: 2011. *Melbourne Sexual Health Centre, Alfred.*
- Filia S.** Monitoring and improving the outcomes and quality of life of people with psychosis – a biopsychosocial approach. Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Fillipas S.** Physical activity in people living with HIV/AIDS. Monash University. Anticipated completion: 2011. *Physiotherapy Department, Alfred / Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred / Burnet.*
- Fitzgibbon B.** Synaesthesia for pain in phantom limb patients. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Flynn J.** Stimulation and maintenance of T cell responses in acute HCV infection. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash / Burnet.*
- Fooladi E.** The effect of transdermal testosterone on sexual function among SSRI(s) drugs users. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Department of Epidemiology and Preventive Medicine, Monash / Women's Health Program, Monash.*
- Freak-Poli R.** Global corporate challenge evaluation: the evaluation of a low-cost, low-impact physical-activity workplace intervention. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Garrett A.** EVestG: responses in depressed patients. Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Garrett C.** Virtual visits: investigating the acceptability of webcam consultations for young adults' sexual health. University of Melbourne. Anticipated completion: 2012. *Melbourne Sexual Health Centre, Alfred.*
- Garvey L.** Learning styles and engagement of undergraduate medical students in problem based learning. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*
- Gibbie T.** Psychological predictors of the effectiveness of motivational interviewing as an intervention for sexual high risk taking behaviours in men who have sex with men. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Goeman D.** Improving the quality and content of General Practice consultations for people with asthma. Monash University. Anticipated completion: 2012. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash.*
- Gold J.** The medium and the message: an investigation of how youth access, interpret and implement sexual health information. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / Burnet.*
- Goodwin P.** Inflammatory markers in depression. Swinburne University of Technology. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*
- Gorzin A.** The role of the NS2 protein in the hepatitis C virus life cycle. Monash University. *Burnet.*
- Gosling C.** Incidence, risk factors and outcomes of injuries in triathletes. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Gouklani H.** Functional interactions of the structural and non-structural proteins of HCV. Monash University. *Burnet.*
- Govindaraj C.** Investigation of CD25hi TNFR2hi T cells and their role in ovarian cancer. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Green A.** Investigating the effects of adjunct glycine therapy on cognitive function in schizophrenia. Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Groot C.** Examining auditory processing and affective prosody in schizophrenia patients and their relatives: a behavioural and neuroimaging study. University of Melbourne. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Gust A.** Surveillance of in-hospital central line associated bacterial infection: using data linkage to assess the utility of routinely collected hospital data. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*
- Habersberger J.** Proinflammatory effects of monomeric C reactive protein in vascular endothelium. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Haghgooe S.** EVestG: a diagnostic measure for schizophrenia. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Hall P.** A neuroeconomics investigation into reward and punishment sensitivity and its relation to depression. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*
- Hamlett A.** Immunotherapy using tumour-associated antigens for leukaemia. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash.*
- Harcourt B.** Interactions between receptors for advanced glycation end products and estrogen substrates in Type 2 diabetes and its complications. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash / Baker IDI.*
- Hawkes D.** Rearrangement of the virion plasma membrane in HIV-1. Monash University. *Burnet.*
- Hellewell S.** Pathophysiology and therapeutic strategies for the treatment of traumatic brain injury. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / National Trauma Research Institute, Alfred.*
- Herbert D.** The social and ethical dimensions of genetic testing a longitudinal of the haemophilia community. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash.*
- Higgins A.** An economic evaluation of resuscitation in sepsis. Monash University. Anticipated completion: 2013. *Intensive Care Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Hills D.** What makes GPs and specialists entering rural practice stay? Impact of personal characteristics, community connectedness and sense of place. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Ho MSH.** The bone and bone marrow interface and its relationship to haematopoiesis. Monash University. Anticipated completion: 2014. *Australian Centre for Blood Diseases, Monash.*

- Hodge A.** Efficacy and mechanism of action of the antifibrotic agent FT52 in cell cultures and animal models. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Department of Gastroenterology, Alfred.*
- Hodgson C.** Recruitment manoeuvres in adult ventilated patients. Monash University. Completed: 2010. *Physiotherapy Department, Alfred / Intensive Care Unit, Alfred.*
- Hoe V.** The CUPID study: risk factors for musculoskeletal and somatic symptoms and associated disability in workers. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Hosseini E.** The role of genetic variants of HLA-E in NK cell function and stem cell transplant outcome. Monash University. Completed: 2010. *Department of Immunology, Monash.*
- Huynh K.** The causal role of ROS induced damage in the development of LV dysfunction in the diabetic heart *in vivo*. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Baker IDI.*
- Iles L.** Myocardial fibrosis and heart failure. Monash University. Anticipated completion: 2012. *Department of Cardiovascular Medicine, Alfred / Department of Medicine, Monash / Baker IDI.*
- Inyang I.** Assessment of exposure to radiofrequency energy in an epidemiological cohort. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash.*
- Iser D.** Interactions between HIV and hepatitis B virus. University of Melbourne. Anticipated completion: 2011. *Infectious Diseases Unit, Alfred / Burnet.*
- Ivey M.** Gender – a case for change in the management of chronic obstructive pulmonary disease (COPD) in Australia. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Ivory S.** Epidemiological risk prediction tools; methods and applications. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*
- Jackobson A.** The effect of transcranial direct current stimulation on dreaming. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Jackson K.** Hypertension in genetic high blood pressure mice is due to overactivity of specific hypothalamic pathways regulating sympathetic nervous system. Monash University. Anticipated completion: 2012. *Baker IDI.*
- Jeavons T.** Fungal exposure and asthma. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Jenkinson R.** Weekend on the town: patterns and correlates of psychostimulant use among young socialites. Monash University. Completed: 2010. *Burnet.*
- Jennings P.** Analgesia in the Victorian pre-hospital setting. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred / National Trauma Research Institute, Alfred.*
- Joglekar A.** Mechanisms of tolerance following genetic manipulation and transfer of bone marrow stem cells. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash.*
- Johnson P.** Pain assessment using non-verbal behaviour rating scales. La Trobe University. Completed: 2010. *Caulfield Hospital.*
- Jones D.** The Medical Emergency Team: patient characteristics and resource utilisation. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash.*
- Kaplan R.** Somatoperception in body dysmorphic disorder. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*
- Kaplan Z.** Determining the role of GPIb binding to thrombin specifically pertaining to its effect on fibrin generation and impact on leukocyte – platelet interactions. Monash University. Anticipated completion: 2011. *Australian Centre for Blood Diseases, Monash.*
- Karki S.** Providing tools and evidence to support hospital-based infection prevention interventions. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Katik I.** Regulation of telomerase activity and telomere remodeling in lymphocytes. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash.*
- Keating C.** Neuroendocrine mechanisms in mental illness. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Keating S.** The role of epigenetic chromatin remodelling in the expression of genes relevant to diabetic nephropathy. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- Kee K.** The effects of heart failure on the lung. Monash University. Anticipated completion: 2012. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash.*
- Kelly V.** The effects of heterogeneity and airway closure on airway distensibility measurements in asthma. Monash University. Completed: 2010. *Department of Allergy, Immunology and Respiratory Medicine, Alfred.*
- Khasawneh A.** Studies on the fusion mechanisms of the HIV-1 glycoproteins. Monash University. *Burnet.*
- Khong S.** The role of arginase II in cardiovascular pathology. Monash University. Anticipated completion: 2012. *Baker IDI / Department of Medicine, Monash.*
- Khoury G.** Viral reservoirs: role of naïve T-cells in pathogenesis of T-cell decline and long term persistence of HIV infection. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred / Burnet.*
- Khurana I.** Chromatin immunopurification strategies for the application and standardisation of next generation sequencing. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Baker IDI.*
- Kim H.** An analysis of mechanisms for the enhancement of yields of influenza B viruses in the preparation of human vaccines. RMIT University. *Burnet.*
- Kimmel L.** Predicting the discharge disposition of orthopaedic trauma patients and analysing the outcomes. Monash University. Anticipated completion: 2018. *Department of Physiotherapy, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Ko K.** Characterisation of pathogenic inflammatory cells in autoimmune disease. University of Melbourne. *Burnet.*
- Kouloyan-Ilic S.** Functional MRI in the brain. University of Melbourne. Anticipated completion: 2011. *Department of Radiology, Alfred.*
- Kowalski G.** The role of IL-10 in macrophages in obese insulin resistance mouse models. Monash University. Anticipated completion: 2011. *Baker IDI.*
- Kraakman M.** Role of 11-6 in obesity-induced insulin resistance: advantages and therapeutic strategies to overcome these pitfalls. Monash University. Anticipated completion: 2013. *Baker IDI.*

- Kumar N.** Role of dendritic cells in establishing HIV latency. Monash University. Anticipated completion: 2014. *Infectious Diseases Unit, Alfred / Burnet.*
- Kune C.** Cognitive impairment in heart failure. Swinburne University. Anticipated completion: 2012. *Department of Cardiothoracic Surgery, Alfred.*
- La J.** Small molecule inhibitors targeting HIV-1 reverse transcriptase dimerisation. Monash University. *Burnet.*
- Lai ZW.** Characterisation of ectodomain shedding of angiotensin-converting enzyme 2. Monash University. Anticipated completion: 2011. *Australian Centre for Blood Diseases, Monash.*
- Lam L.** The diagnosis and treatment of patients with acute decompensated heart failure. Monash University. Anticipated completion: 2011. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Lam N.** Biology of stem cells in the failing heart. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred.*
- Latour P.** The optimisation of an immunotherapy to treat persistent HCV infection. Monash University. Anticipated completion: 2011. *Burnet.*
- Lee G.** Atrial arrhythmias post transplantation. University of Melbourne. Anticipated completion: 2012. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Lee GA.** The utility of the ECG in detecting and managing cardiovascular disease in South Africa: the heart of Soweto study. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / Baker IDI.*
- Lee H.** Defining the role of protease-activated receptors in thrombosis. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*
- Lee PSS.** Influence of n3:n6 fatty acids ratio on vascular inflammatory profile in patients with hypercholesterolemia. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Lekawanvijit S.** Interaction between stem cell and antifibrotic drug therapy in heart failure. Monash University. Anticipated completion: 2012. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- LeMasurier J.** The effect of particles on acute allergic airway inflammation. Monash University. Anticipated completion: 2012. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Immunology, Monash.*
- Lewis P.** Methodological considerations in cerebral autoregulation assessment. Monash University. Anticipated completion: 2014. *Department of Neurosurgery, Alfred / Department of Surgery, Monash.*
- Li JB.** CDA1 modulates TGF- $\beta$  signalling in vascular diseases. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash / Baker IDI.*
- Lichtfuss G.** Quantification of HIV viral fitness and the relationship to treatment outcomes. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred / Burnet.*
- Lin C.** The role of phosphatase CD45 in determining signalling, proliferation and therapeutic drug sensitivities of human myeloma cells. Monash University. Anticipated completion: 2012. *Australian Centre for Blood Diseases, Monash.*
- Lindsay E.** Cerebellar disease: exploring the application, reliability and validity of a diagnostic instrument for quantifying ataxia of the upper limbs. Monash University. Anticipated completion: 2018. *Department of Medicine, Monash.*
- Ling L-H.** Atrial fibrillation and heart failure. University of Melbourne. Anticipated completion: 2012. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Liu S.** Contribution of uremic toxins to cardiorenal syndrome in patients with co-morbid heart failure and kidney disease. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*
- Liu Y.** Macrophage migration inhibitory factor: pathological and therapeutic significance in cardiac ischemic injury. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash.*
- Livingstone Jones E.** Tetraspanin regulation of T cell proliferation. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Lorains F.** Investigating executive function among problem gamblers. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*
- Lowthian J.** Increasing demand for emergency patient services in the Australian community: underlying drivers, implications and potential solutions. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Lu B.** Structural and functional analysis of the interaction of plasmin lysine binding sites with antiplasmin C-terminus. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*
- Lonke S.** Epigenetic regulation of the human survival of motor neuron gene in spinal muscular atrophy. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- Lyons J.** Heart disease in women: inflammation and infection induced changes to HDL cholesterol. University of Melbourne. Anticipated completion: 2011. *Baker IDI.*
- MacFarlane E.** Occupational exposures and cancer risk in Australian workers. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash.*
- Mah LJ.** University of Melbourne. Anticipated completion: 2013. *Baker IDI.*
- Mathiyalagan P.** Epigenetics in human health and disease. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Baker IDI.*
- Maxwell S.** The MeCP2 associated regulatory complex in the brain epigenetics. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*
- McCaffrey K.** Characterisation of a novel HCV vaccine candidate. University of Melbourne. *Burnet.*
- McGrady M.** Epidemiological assessment of Aboriginal and non-Aboriginal Australians at high risk of developing heart failure. Monash University. Anticipated completion: 2011. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- McIlwraith F.** The role and impact of faith-based organisations in providing services in the non-government AOD sector. University of Queensland. Completed: 2010. *Burnet.*
- McKenzie J.** Methodological issues in meta-analysis of randomised controlled trials with continuous outcomes. Monash University. Anticipated completion: 2011. *Australasian Cochrane Centre, Monash.*

- McMahon J.** Social, behavioural and clinical factors associated with poor outcomes in patients living with HIV on antiretroviral therapy. Monash University. Anticipated completion: 2012. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash.*
- McQuilten Z.** Improving patient outcomes through understanding and changing transfusion practice. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute.*
- McTier L.** Defining patient participation in treatment in acute care context. Deakin University. Anticipated completion: 2011. *Nursing, Alfred.*
- Medi C.** Atrial remodelling in pulmonary and systemic hypertension. University of Melbourne. Anticipated completion: 2011. *Department of Cardiovascular Medicine, Alfred.*
- Meehan A.** Investigating the function of natural killer cells during immunological responses following lung transplantation. Monash University. Anticipated completion: 2014. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash.*
- Mitchell D.** Hypertension induced inflammation in the endothelium: the signalling pathways involved. Monash University. Anticipated completion: 2013. *Baker IDI / Department of Medicine, Monash.*
- Mitra B.** Transfusion practice in trauma resuscitation. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / Emergency Medicine, Alfred / National Trauma Research Institute.*
- Mohamud R.** The effects of nanoparticles on regulatory T cells in lungs: implication for asthma developments and immunotherapy. Monash University. Anticipated completion: 2012. *Department of Immunology, Monash / Department of Allergy, Immunology and Respiratory Medicine, Alfred.*
- Mohebbi M.** Multilevel (hierarchical) regression models and their application to spatial statistics and reliability studies. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Monaghan K.** Microenvironmental factors impacting on multiple myeloma drug resistance. Monash University. Anticipated completion: 2011. *Australian Centre for Blood Diseases, Monash.*
- Moore A.** Philosophical and professional aspects of Chinese medicine. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash.*
- Moore E.** A prospective study of the effects of erythropoietin and early, sustained hypothermia on renal biomarkers and renal function in patients with traumatic brain injury. Monash University. Anticipated completion: 2013. *Intensive Care Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*
- Morris KR.** Analysis of the Th2 response to a gastrointestinal nematode infection of pigs. Monash University. Anticipated completion: 2018. *Department of Immunology, Monash.*
- Mountford J.** Investigating class II phosphoinositide 3-kinase function in murine megakaryocytes. Monash University. Anticipated completion: 2011. *Australian Centre for Blood Disease, Monash.*
- Nair A.** Antifungal drugs can affect the immune function of T, natural killer and dendritic cells. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Disease, Monash / Baker IDI.*
- Nasa Z.** The induction of immune tolerance through genetic manipulation of haematopoietic stem cells. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash.*
- Nataraj S.** Bioethics and HIV interventions. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Neill E.** Investigating the neural basis of memory impairments in schizophrenia. Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Neoh C.** Optimising the use of high-cost antifungal agents in Australian hospitals. Monash University. Anticipated completion: 2012. *Department of Allergy, Immunology and Respiratory Medicine, Alfred.*
- New P.** A study of patient flow through inpatient rehabilitation and potential for improvements. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Newton E.** Social cognition, perception and temperament: associations with social adjustment in adolescents and young adults. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Newton J.** Psychosocial predictors of organ donation registration in Australia. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Nguyen H-A.** Development of a mouse model of chronic asthma and allergic inflammation. Monash University. Anticipated completion: 2011. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Immunology, Monash.*
- Nguyen THO.** Prevention of cytomegalovirus disease after stem cell transplantation. Monash University. Completed: 2010. *Department of Immunology, Monash.*
- Nheu LN.** Effects of androgens on cardiovascular cell physiology: events relevant to atherogenesis. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash.*
- Nicholls C.** Regulation and inhibition of telomerase in cancer cells. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash.*
- Nicholls E.** Heat shock proteins and their role in the resistance of bone marrow cancer cells to standard and novel chemotherapeutic strategies. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*
- Nicholls H.** Inflammation in insulin signalling. RMIT University. Anticipated completion: 2011. *Baker IDI.*
- Niego B.** The effect of blood proteases on structure and function of the blood-brain barrier in health and disease. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*
- Nilsson J.** The relationship between allocentric and egocentric spatial memory and hippocampal volume in patients with major depressive disorder. Institute of Neuroscience, Newcastle, UK. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- O'Brien L.** Determining readiness of people with acute brain injury to engage in hand therapy treatment. Monash University. Anticipated completion: 2011. *Occupational Therapy Service, Alfred.*
- O'Connor D.** Understanding delusions in Alzheimer's disease. University of Melbourne. Completed: 2010. *Monash Alfred Psychiatry Research Centre.*
- O'Neil A.** Using communications technology to improve the health and wellbeing of patients following myocardial infarction. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Ooi J.** Epigenetic modification and the role of chromatin modifying determinants in the hypertrophied heart. Monash University. Anticipated completion: 2011. *Department of Medicine, Monash / Baker IDI.*

- O'Reilly G.** International Trauma Epidemiology: paths and challenges to the establishment of trauma registries in developing (and developed) countries. Monash University. Anticipated completion: 2016. *Emergency Medicine, Alfred / Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.*
- Orford N.** The effect of critical illness on bone metabolism and bone mineral density. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred.*
- Orlowski C.** Epigenetic responses to external stimuli in embryonic stem cells. University of Melbourne. Anticipated completion: 2011. *Baker IDI.*
- Osadnik C.** Airway clearance techniques for chronic obstructive pulmonary disease. La Trobe University. Anticipated completion: 2012. *Physiotherapy Department, Alfred.*
- Panjari M.** Efficacy and safety of exogenous DHEA in postmenopausal women. Monash University. Completed: 2010. *Women's Health Program, Monash / Department of Medicine, Monash.*
- Park A.** Assessment of biodegradable nanoparticles as candidates for cancer vaccine therapies and the molecular pathways by which these nanoparticles activate the immune system. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Paszek J.** The functional significance of SMA for the origin of tics in Gilles de la Tourette syndrome. Heinrich Heine University, Dusseldorf, Germany. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Paul E.** Development and validation of a mortality risk prediction model for modern intensive care practice in Australia and New Zealand. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred.*
- Pedrana A.** On the scene: the epidemiology of HIV among men who have sex with men in Victoria. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / Burnet.*
- Peyton P.** The effect of V/Q inhomogeneity on the second gas effect during anaesthesia. University of Melbourne. Anticipated completion 2011. *Department of Allergy, Immunology and Respiratory Medicine, Alfred.*
- Phillips K.** Measuring patterns of care in the management of people with traumatic brain injury. Monash University. Anticipated completion: 2015. *Australasian Cochrane Centre, Monash / National Trauma Research Institute, Alfred.*
- Pratt B.** Developing a just policy framework for the conduct on international health research. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Pretorius L.** Beneficial role of genes activated in the athlete's heart in a setting of heart failure: role of PI3K (p110) and exercise. Monash University. Completed: 2010. *Department of Medicine, Monash / Baker IDI.*
- Pritchett S.** Processed EEG monitor development in anaesthesia. Monash University. Anticipated completion: 2011. *Department of Anaesthesia and Perioperative Medicine, Alfred.*
- Qiao JL.** Regulation of platelet receptors in health and disease. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*
- Quinn B.** The Un-MET Study: understanding the barriers to health service and treatment utilisation for methamphetamine users. Monash University. *Burnet.*
- Rahafi H.** University of Melbourne. Anticipated completion: 2013. *Baker IDI.*
- Rajasuriar R.** Biological determinants of immune reconstitution. Monash University. Anticipated completion: 2011. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash / Burnet.*
- Rawal LB.** Why do women in rural Nepal choose to deliver at home and not in a health facility? Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Read T.** Sexually transmitted viruses in men who have sex with men. University of Melbourne. Anticipated completion: 2013. *Melbourne Sexual Health Centre, Alfred.*
- Rijal S.** Investigating the prognostic significance of phosphoinositide signalling in acute myeloid leukaemia. Monash University. Anticipated completion: 2014. *Australian Centre for Blood Diseases, Monash.*
- Roche M.** Understanding HIV-1 entry: insights through the envelope protein. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Burnet.*
- Rodrigo S.** Health effects of increased usage of recycled water and alternative water sources. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash.*
- Rogash N.** Prefrontal cortical plasticity and inhibition in the pathophysiology of schizophrenia. Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Sacks-Davis R.** Genetics don't lie: predicting sources of HCV infections from social connections amongst injecting drug users. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Burnet.*
- Salimiseyedabad H.** The functional characterisation of HIV-1 Envs derived from the CNS and their role in HIV-associated dementia. Monash University. *Burnet.*
- Sanagou M.** Preoperative hierarchical risk prediction modelling for 30 day mortality following cardiac surgery in Australia. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Selathurai A.** CD4+ CD25+ T cells regulating atherosclerosis: mechanisms and therapeutic targets. Monash University. Anticipated completion: 2011. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Semple B.** Chemokines in secondary tissue damage following traumatic brain injury. Monash University. Completed: 2010. *Department of Medicine, Monash / National Trauma Research Institute, Alfred.*
- Sepulveda P.** Dissecting the mechanisms implicated in acute follistatin-mediated muscle growth. Deakin University. Anticipated completion: 2012. *Baker IDI.*
- Shmela M.** Mechanisms of abnormal expression of the IGF2 gene in disorders affecting foetal growth. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash.*
- Shrestha D.** Aspects of work/life satisfaction of doctors in Australia. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Smith B.** Novel approaches for the diagnosis and management of atherosclerosis. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Baker IDI.*
- Smith R.** Development of a real time high dose rate brachytherapy treatment verification system. Monash University. Anticipated completion: 2012. *William Buckland Radiotherapy Centre, Alfred.*

- Smyth R.** Recombination and the evolution of HIV. Monash University. Completed: 2010. *Burnet*.
- Socratous F.** Sympathetic activation in chronic renal disease: role of the novel soluble monoamine oxidase 'renalase'. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Baker IDI*.
- Sofian T.** Characterisation of the interaction between plasmin and antiplasmin. Monash University. Completed: 2010. *Australian Centre for Blood Diseases, Monash*.
- Soh S-E.** Health-related quality of life of Australians with Parkinson's disease. University of Melbourne. Anticipated completion: 2011. *Department of Physiotherapy, Alfred*.
- Spence A.** Mediators of child dietary patterns in a parent-directed intervention to improve toddler nutrition. Deakin University. Anticipated completion: 2011. *Department of Nutrition, Alfred*.
- Spitz G.** Cognitive impairment, its biological basis and association with outcome following traumatic brain injury. Monash University. Anticipated completion: 2013. *National Trauma Research Institute, Alfred*.
- Strange G.** Seeing the invisible: the impediments of timely diagnosis of pulmonary hypertension. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.
- Stub D.** Improving prognosis in out of hospital cardiac arrest utilising circulatory support. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Intensive Care Unit, Alfred / Baker IDI*.
- Stuckey R.** Evaluation of occupational health for light vehicle use. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash*.
- Szollosi I.** Characteristics of sleep disordered breathing in heart failure. Monash University. Completed: 2010. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash*.
- Taechalertpaisarn T.** Investigation of human erythrocyte invasion by *Plasmodium falciparum*. University of Melbourne. *Burnet*.
- Tan CW.** Coagulation and platelet receptors. University of Sydney. Anticipated completion: 2012. *Australian Centre for Blood Diseases, Monash*.
- Tan E.** Speech disturbances and quality of life in schizophrenia. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre*.
- Tanamas S.** Novel approaches to musculoskeletal disease prevention. Monash University. Anticipated completion: 2013. *Department of Rheumatology, Alfred / Department of Epidemiology and Preventive Medicine, Monash*.
- Tavender EJ.** Management of mild traumatic brain injury in the emergency department: barriers, enablers to evidence uptake and development of an intervention to facilitate best practice and improve patient outcomes. Monash University. Anticipated completion: 2014. *Department of Surgery, Monash / National Trauma Research Institute, Alfred*.
- Tay C.** B cell subtypes in development and progression of atherosclerosis. Monash University. Anticipated completion: 2013. *Department of Cardiovascular Medicine, Alfred*.
- Teh A.** Electrical and structural changes associated with atrial fibrillation. University of Melbourne. Anticipated completion: 2011. *Department of Cardiovascular Medicine, Alfred*.
- Teichtahl A.** The determinants of articular cartilage health. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred*.
- Thallas-Bonke V.** Advanced glycation end products by protein kinase C dependent pathways play a role in diabetic vascular complications. University of Melbourne. Anticipated completion: 2011. *Baker IDI / Department of Endocrinology and Diabetes, Alfred*.
- Thom O.** Preventative aspects of non invasive haemodynamic monitoring in severely ill patients in the Emergency Department. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash / Department of Anaesthesia and Perioperative Medicine, Alfred*.
- Tippett E.** Contribution of monocyte subsets to HIV-1 viral reservoirs. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Burnet*.
- To YYK.** The mechanisms of action and suppression of natural killer T cells in atherosclerosis. Monash University. Anticipated completion: 2011. *Department of Immunology, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred*.
- Tran L.** Therapeutic targeting of signalling pathways in cardiovascular disease. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash / Clinical Pharmacology Unit, Alfred*.
- Tuano N.** Epigenetic modification and responses in embryonic stem cells. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Baker IDI*.
- van der Merwe J.** Effect of VentrAssist pump on the peripheral circulation and the response of the pump to exercise. Monash University. Anticipated completion: 2014. *Department of Surgery, Monash / Department of Cardiothoracic Surgery, Alfred*.
- Van Rheenen T.** Self identity and bipolar disorder. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre*.
- Varnfield M.** Clinical outcomes of an ICT-based home care model in primary and secondary prevention with lifestyle modifications for chronic diseases and mental health. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash*.
- Vasireddy R.** Molecular genetics of human radiation sensitivity. University of Melbourne. Completed: 2010. *Baker IDI*.
- Walker J.** Chlamydia incidence and re-infection rates: a longitudinal study of young Australian women. University of Melbourne. Anticipated completion: 2011. *Melbourne Sexual Health Centre, Alfred*.
- Walker PA.** Immune reconstitution in haemopoietic stem cell transplantation. Monash University. Anticipated completion: 2014. *Australian Centre for Blood Diseases, Monash*.
- Walls H.** Effectiveness, cost-effectiveness and equity of obesity prevention strategies. Monash University. Completed: 2010. *Department of Epidemiology and Preventive Medicine, Monash*.
- Walsh NM.** Psychosocial, environmental and pharmacotherapy determinants of antiviral treatment in injecting drug users. Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash*.
- Wang L.** Investigation of gene-engineered T-cells in a self-antigen mouse model. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash*.
- Wang XW.** Novel single-chain antibody-targeted ultrasound-based contrast agents for molecular imaging of atherosclerotic plaques in a mouse model of atherosclerotic disease. Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Baker IDI*.

- Wapling J.** Role of highly conserved reverse transcriptase (RT) residues in RT dimerisation, maturation and HIV-1 replication. Monash University. *Burnet*.
- Wasiak J.** The physical and psychosocial outcomes following burn injury: a 12-month follow-up study. Monash University. Anticipated completion: 2015. *Burns Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash*.
- Watson C.** Use of oral garlic (*Allium sativum*) in recurrent thrush (vulvovaginal candidiasis). University of Melbourne. Anticipated completion: 2012. *Melbourne Sexual Health Centre, Alfred*.
- Weeks K.** Targeting critical nodes on the IGF1-PI3K (p110alpha) signalling pathway to improve function of the failing heart. University of Melbourne. Anticipated completion: 2011. *Baker IDI*.
- Weller C.** Chronic wounds: outcomes for people attending specialist wound clinics. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash*.
- White D.** Macrophage migration inhibitory factor: pathological and therapeutic significance in post-myocardial infarct inflammation. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Baker IDI*.
- Wightman F.** The role of histone deacetylase inhibitors in reversing HIV latency. Monash University. Anticipated completion: 2014. *Australian Centre for Blood Diseases, Monash / Infectious Diseases Unit, Alfred*.
- Wijemunige R.** Improving the prevention and early detection of secondary brain injury in severe TBI patients. Monash University. Anticipated completion: 2011. *Department of Neurosurgery, Alfred / Intensive Care Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash*.
- Winter R.** Examining drug-related morbidity and mortality among prisoners and ex-prisoners. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Burnet*.
- Wong E.** Modelling risk of comorbidities of cardiovascular disease, diabetes and chronic kidney disease using Markov chain. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash*.
- Wong P.** An examination of the families' perspective of the intensive care experience. La Trobe University. Anticipated completion: 2012. *Nursing, Alfred*.
- Wong SS.** The function of the M protein of Dengue virus. University of Melbourne. Completed: 2010. *Burnet*.
- Wright E.** Neuropathogenesis of HIV dementia. Monash University. Anticipated completion: 2011. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash / Burnet*.
- Wrobel J.** Pulmonary mechanics and pulmonary hypertension in severe COPD. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Department of Allergy, Immunology and Respiratory Medicine, Alfred*.
- Wynne R.** Pulmonary dysfunction and pulmonary complications after cardiac surgery: antecedents from the postoperative context. Deakin University. Completed: 2010. *Nursing, Alfred*.
- Yang E.** Targeting oncoproteins by combined immunotherapy for breast and prostate cancer. University of Melbourne. *Burnet*.
- Yap FYT.** The contribution of AGEs and their receptors to beta cell dysfunction. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash / Baker IDI*.
- Yap SH.** Role of mutations in the connection domain of the HIV reverse transcriptase in drug resistance. Monash University. *Burnet*.
- Yong M.** Cytomegalovirus infection post transplantation. Monash University. Anticipated completion: 2014. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash*.
- Yu K.** Implementing a core dataset for the reporting of medication incidents. Monash University. Completed: 2010. *Pharmacy Department, Alfred*.
- Zaffino L.** Role of FoxO proteins in the regulation of skeletal muscle anabolism, catabolism and insulin sensitivity. Monash University. Anticipated completion: 2011. *Baker IDI*.
- Zardo P.** Application of research evidence in Australian health policy: how to build support and capacity for evidence based decision making. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred*.
- Zhu TP.** Succinate receptor, GPR91, mediates activation of the renin-angiotensin system in retinal diseases. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash*.
- Zimmet H.** Stem cells in treatment of heart failure. Monash University. Anticipated completion: 2011. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash*.
- Zomer E.** Epidemiological modelling of cardiovascular disease and prevention strategies in patients with metabolic syndrome. Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash*.
- Zou H.** Human papilloma virus in men who have sex with men. University of Melbourne. Anticipated completion: 2012. *Melbourne Sexual Health Centre, Alfred*.

## Other Doctorates

- Abouzeid M.** Prevalence of post-traumatic stress disorder and comorbid hypertension amongst Australian veterans of the Gulf War. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash*.
- Andrews S.** Mirror neuron system in schizophrenia. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre*.
- Bacon T.** The active therapeutic processes in acceptance and commitment therapy for medication-resistant psychosis. Doctor of Psychology, La Trobe University. Anticipated completion: 2012. *Department of Psychology, Alfred*.
- Buttigieg K.** An investigation of the psychosocial correlates to optimal health management in young people with insulin-dependent diabetes mellitus. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre*.
- Cox A.** The schoolyard participation project. Doctor of Occupational Therapy, La Trobe University. Anticipated completion: 2012. *Occupational Therapy Service, Alfred*.
- Doolan G.** Occupational exposure using self reports and a job exposure matrix in relation to prostate cancer from an Australian case-control study. Doctor of Public Health, Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash*.
- Duncan G.** Incidence and prevalence study of people experience chronic wounds in the community in Victoria. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash*.
- Field S.** Memory processing in patients with schizophrenia who experience verbal auditory hallucinations. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre*.

- Furtado C.** A prospective longitudinal study into the cognitive impairments and neuroanatomic abnormalities associated with a major depressive episode and after symptomatic recovery. Doctor of Psychology, Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Gibbs Z.** Psychoneuroendocrinological relationship between menopause and mood. Doctor of Psychology, Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Gibson K.** Developing WHO guidance on viral hepatitis B and C for people who use drugs. Doctor of Public Health, Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Gould K.** Psychiatric disorders following traumatic brain injury: a prospective study. Doctor of Psychology, Monash University. Completed: 2010. *National Trauma Research Institute, Alfred.*
- Grills N.** Epidemiological prevalence survey of dermatological conditions in mountainous North India. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Habeeb L.** International medical graduate adjustment to Australian healthcare teams. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Hackman K.** Risk factors for diabetes after lung transplantation: focus on CMV infection. Doctor of Medicine, Monash University. Anticipated completion: 2012. *Department of Medicine, Monash / Department of Endocrinology and Diabetes, Alfred / Department of Allergy, Immunology and Respiratory Medicine, Alfred.*
- Harding P.** Physical activity following hip and knee arthroplasty. Doctor of Physiotherapy, University of Melbourne. Anticipated completion: 2011. *Department of Physiotherapy, Alfred.*
- Headley E.** Health system performance assessment activities and the PATH project. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Heywood S.** Evidence and policy approaches to address health and social inequalities. Doctor of Public Health, Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Hsieh M-Y.** Use of motivational interviewing and cognitive behaviour therapy to treat anxiety disorders following traumatic brain injury. Doctor of Psychology, Monash University. Anticipated completion: 2011. *National Trauma Research Institute, Alfred.*
- Inclendon E.** Psychosocial predictors of overweight and obesity in children and preadolescents. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Kelly A.** Self-concept following traumatic brain injury. Doctor of Psychology, Monash University. Anticipated completion: 2011. *National Trauma Research Institute, Alfred.*
- Kipsaina C.** Collaborative development of the WHO guideline for Mortuary based injury surveillance. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Lee A.** The relationship between current symptoms of mental illness and childhood abuse in women. Doctor of Clinical Psychology, Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre.*
- Lee S.** Rehabilitation of planning following traumatic brain injury. Doctor of Psychology, Monash University. Anticipated completion: 2011. *National Trauma Research Institute, Alfred.*
- Leet A.** Myocardial fibrosis and function after heart transplantation. Doctor of Medicine, Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred.*
- Mbakile L.** The experience of families of those with brain injury in Botswana. Doctor of Psychology, Monash University. Anticipated completion: 2012. *National Trauma Research Institute, Alfred.*
- Moore K.** Strathfieldsaye and districts health and wellbeing needs assessment. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- O'Halloran C.** The localisation and fractionation of executive attention and social cognition within the cerebellum following cerebellar infarction. Doctor of Clinical Neuropsychology, La Trobe University. Completed: 2010. *Department of Neurology, Alfred.*
- Renison B.** The use of virtual reality in assessment of executive function. Doctor of Psychology, Monash University. Anticipated completion: 2012. *National Trauma Research Institute, Alfred.*
- Richardson C.** Self-awareness following TBI. Doctor of Psychology, Monash University. Anticipated completion: 2013. *National Trauma Research Institute, Alfred.*
- Rintoul A.** Coronial deaths involving oxycodone, Victoria, 2000-2009. Doctor of Public Health, Monash University. Anticipated completion: 2012. *Department of Epidemiology and Preventive Medicine, Monash.*
- Segrave R.** EEG, alpha and depression. Doctor of Clinical Neuropsychology, Monash University. Completed: 2010. *Monash Alfred Psychiatry Research Centre.*
- Sheehan J.** The development and evaluation of an education program for parents of children with cystic fibrosis. Doctor of Psychology, Monash University. Anticipated completion: 2011. *Monash Alfred Psychiatry Research Centre.*
- Sinclair K.** Fatigue and sleep disturbance following traumatic brain injury: treatment with bright light therapy. Doctor of Psychology, Monash University. Anticipated completion: 2012. *Monash Alfred Psychiatry Research Centre / National Trauma Research Institute, Alfred.*
- Tobin C.** Victorian community attitudes survey on healthy sporting environment. Doctor of Public Health, Monash University. Anticipated completion: 2011. *Department of Epidemiology and Preventive Medicine, Monash.*
- Trickey M.** Processes of change in acceptance and commitment therapy and befriending therapy for chronic psychosis. Doctor of Psychology, La Trobe University. Anticipated completion: 2011. *Department of Psychology, Alfred.*
- Tweedly L.** Impact of intervention for substance use problems following traumatic brain injury. Doctor of Psychology, Monash University. Anticipated completion: 2011. *National Trauma Research Institute, Alfred.*
- Yan BPY.** Drug-eluting stent utilisation and impact in contemporary Australian interventional cardiology practice: insight from the Melbourne Interventional Group Registry. Doctor of Medicine, Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*