

Doctoral Students – current 2012

PhD

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

Abramovitch J. Influence of food processing on the allergic immune response to allergens of crustacean species. Monash University. Anticipated completion: 2016. *Department of Immunology, Monash / Department of Allergy, Immunology and Respiratory Medicine, Alfred.*

Ackerly T. Radiotherapy and hybrid imaging. RMIT University. Anticipated completion: 2013. *William Buckland Radiotherapy Centre, Alfred.*

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. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred / National Trauma Research Institute.*

Akbar E. Bipolar and unipolar depression separation. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*

Alam K. Burden of chronic disease and the socioeconomic determinants: evidence from Matlab, Bangladesh. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

Al-daher S. Investigation of the platelet prothrombotic status in diabetes. Monash University. Anticipated completion: 2013. *Australian Centre for Blood Diseases, Monash.*

Aldunate M. The virucidal activity of lactic acid, a natural microbicide in the female genital tract. Monash University. *Burnet.*

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

Allen-Graham J. Inhibition of APP and APLP2 to investigate protein function possible therapies for Alzheimer's disease. Monash University. Completed 2012. *Department of Medicine, Monash / Department of Neurology, Alfred.*

Alshehry Z. The relationship between dyslipidaemia and cardiovascular disease outcomes in diabetes. University of Melbourne. Anticipated completion: 2013. *Department of Cardiovascular Medicine, Alfred / Baker IDI.*

Ananda Raja M. Fungal infections in immunosuppressed hosts. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Infectious Diseases Unit, 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. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute.*

Angelovich T. Investigating the impact of chronic low level endotoxaemia on monocytes. RMIT University. *Burnet.*

Anilovitch J. Cardiovascular responses to acute and chronic stress modulation by the renin-angiotensin-aldosterone system. Monash University. Anticipated completion: 2013. *Baker IDI.*

Ardipradja K. Activation-specific single-chain antibody constructs for position emission tomography. University of Melbourne. Anticipated completion: 2014. *Baker IDI.*

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

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.*

Ayele B. Point-of-care testing for CD4+ T cells in patients coinfecting with HIV and tuberculosis. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Burnet.*

Ayton D. The local church and health promotion in Victoria. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

Aziz Z. Process evaluation of Peer Support Program. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash.*

Bailey N. Neural changes related to depression and traumatic brain injury. Monash University. Completed 2012. *Monash Alfred Psychiatry Research Centre.*

- Bain C.** Developing effective hospital management information systems: a technology ecosystem perspective. Edith Cowan University. Anticipated completion: 2013. *Department of Health Informatics, Alfred.*
- Ball J.** Optimising management of patients with atrial fibrillation. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Baker IDI.*
- Bantun F.** Mechanisms of bacterial-fungal interactions and *Candida* virulence. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred.*
- Barzel B.** The role of neuromodulatory factors in the hypothalamus in the development of obesity related hypertension. Monash University. Anticipated completion: 2013. *Baker IDI.*
- Batras D.** What are the determinants of organisational change to increase health equity through sport & recreation settings. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*
- 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. RMIT University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*
- 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: 2013. *Nursing, Alfred.*
- Bell J.** Studying neurobiological predictors of antidepressant response to transcranial magnetic stimulation. Monash University. Anticipated completion: 2016. *Monash Alfred Psychiatry Research Centre.*
- 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.*
- Biesiekierski J.** Understanding the role of gluten in the genesis of gastrointestinal symptoms in individuals who do not have coeliac disease. Monash University. Completed 2012. *Department of Gastroenterology, Alfred.*
- Bissessor M.** Sexually transmitted infections in the rectum and HIV co-transmission in men who have sex with men. University of Melbourne. Anticipated completion: 2015. *Melbourne Sexual Health Centre, Alfred.*
- 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. Completed 2012. *Australian Centre for Blood Diseases, Monash.*
- Borm K.** Elucidating the envelope glycoprotein determinants of HIV-1 subtype C macrophage tropism. La Trobe University. *Burnet.*
- Bowring A.** Exploring risk and opportunities to improve the health of men who engage in bisexual behaviour in Laos. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*
- Boyle M.** *Plasmodium falciparum* merozoite invasion mechanisms and inhibitors of invasion. University of Melbourne. Completed 2012. *Burnet Institute.*
- Brady Z.** Radiation doses from paediatric computed tomography. RMIT University. Completed 2012. *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: 2013. *Department of Epidemiology and Preventive Medicine, Monash / Australasian Cochrane Centre, Monash.*
- Buchanan F.** The effect of gender on outcome after anaesthesia and surgery. Monash University. Anticipated completion: 2014. *Department of Anaesthesia and Perioperative Medicine, Alfred.*
- 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. Anticipated completion: 2013. *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: 2013. *Department of Medicine, Monash / Baker IDI.*
- Butterworth P.** The association between obesity and foot pain. La Trobe University. Anticipated completion: 2014. *Department of Rheumatology, Alfred.*

Calogero A. Discovery and analysis of new therapeutic targets for the treatment of multiple myeloma. Monash University. Anticipated completion: 2016. *Australian Centre for Blood Diseases, Monash.*

Cameron D. Interface between antibiotic resistance and virulence in *Staphylococcus aureus*. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred.*

Cangkrama M. Analysis of the grainyhead-like genes in mammalian development and disease. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash.*

Cantwell K. Ambulance demand: random events or predictable patterns? Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash / Burnet.*

Carmody S. Determining health promotion programs sustainability across locations and populations. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*

Cashin K. Characterisation of viral tropism alterations during progressive HIV-1 subtype C infection. University of Melbourne. *Burnet.*

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-A. Targets of antibodies to the surface of *Plasmodium falciparum*-infected erythrocytes and protective immunity to human malaria. University of Melbourne. Completed 2012. *Burnet Institute.*

Chan W. Iron and oxidative stress in coronary artery disease. Monash University. Completed 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. Completed 2012. *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.*

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.*

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.*

Childs W. The effects of chronic high-density lipoprotein (HDL) elevation with extended release niacin on peripheral arterial disease. Monash University. Anticipated completion: 2014. *Department of Cardiovascular Medicine, Alfred / Baker IDI / Department of Medicine, Monash.*

Chimmedamba O. Client behaviour when seeking preventative health services and attitudes of health care providers. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

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: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

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.*

Choy M. Stabilising unstable atheromas and preventing plaque rupture by inhibiting matrix metalloproteinases (MMP) activity using zinc chelators delivered by novel antibody-targeted nanoparticles. Anticipated completion: 2015. *Baker IDI.*

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.*

Clark B. Contending with life-threatening illness: is there a case for lesbian specific healthcare? A case study examining lesbian and heterosexual women, their carers and health care providers.

Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Clissold B. Analysis of ambulance factors in identification of stroke and accessibility to hospitals with acute stroke therapies. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute.*

Cohen E. Evaluating quality of care in an oncology setting: symptom management and practices. Deakin University. Completed 2012. *Nursing, Alfred.*

Contreras N. Memory deficit and psychosis. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*

Cox N. Physical activity in adults with cystic fibrosis: participation and effects of intervention. La Trobe University. Anticipated completion: 2014. *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.*

D'Souza W. Designing novel apolipoprotein A-1 mimetic peptides as therapeutic agents for the treatment of atherosclerosis. Monash University. Completed 2012. *Baker IDI.*

Daglas M. Investigating the long term effects of TBI on the immune and fibrinolytic system. Monash University. Anticipated completion: 2016. *Australian Centre for Blood Diseases, Monash.*

Deasy C. Cardiac arrest – addressing the gaps in our scientific knowledge. Monash University. Completed 2012. *Department of Medicine, Monash / Intensive Care Unit, Alfred / Burnet / National Trauma Research Institute.*

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 M. 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.*

Di Marco E. Interaction of angiotensin and NOX- derived ROS in diabetes-associated atherosclerosis. Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Baker IDI.*

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: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Doyle J. Early treatment of Hepatitis C infection in Australia. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*

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.*

Dyson K. Modelling strategies to improve outcomes from out-of-hospital cardiac arrest. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Eastwood K. Managing the impact of growing low-acuity demand on ambulance services. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*

Egberts KJ. The role of lifestyle factors in surgically induced weight loss. Monash University. Anticipated completion: 2013. *Centre for Obesity Research and Education, Monash / Department of General Surgery, Alfred / Department of Surgery, Monash.*

Ekegren C. Towards a national sports safety strategy - facilitators and barriers. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

Ellims A. Ventricular remodelling in cardiomyopathy - impact on ventricular physiology and cardiovascular outcomes. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred.*

Elsworth B. Characterisation of the *Plasmodium falciparum* translocon protein PTEX150. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash / Burnet.*

Fancke B. Dendritic cells: development, tolerance and immunity. A novel cross-species study. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash / Burnet.*

- Farsakoglu Y.** NK cell dysfunction in chronic inflammatory disease. La Trobe University. *Burnet*.
- Feil J.** Substance dependence: the inability to inhibit compulsive patterns of drug use. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre*.
- Fernandez C.** NKT cells and HIV. University of Melbourne. Anticipated completion: 2013. *Infectious Diseases Unit, Alfred*.
- Filia S.** Monitoring and improving the outcomes and quality of life of people with psychosis – a biopsychosocial approach. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre*.
- Fillipas S.** Physical activity in people living with HIV/AIDS. Monash University. Completed 2012. *Physiotherapy Department, Alfred / Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred / Burnet*.
- Fini N.** Physical activity and cardiovascular risk post stroke. La Trobe University. Anticipated completion: 2018. *Rehab, Aged and Community Care, Alfred*.
- Fiore J.** Outcome measures to assess postoperative recovery following colorectal surgery. University of Melbourne. Completed 2012. *Physiotherapy Department, Alfred*.
- 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*.
- Freak-Poli R.** Global corporate challenge evaluation: the evaluation of a low-cost, low-impact physical-activity workplace intervention. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.
- Frescos N.** Pain in wound management. La Trobe University. Anticipated completion: 2014. *Rehab, Aged and Community Care, Alfred*.
- Fulford T.** The role of the NFκB transcription factor RelA in the function and homeostasis of CD4+ regulatory T cells. Monash University. Anticipated completion: 2016. *Australian Centre for Blood Diseases, Monash*.
- Fuller L.** Rehabilitation after lung transplant. La Trobe University. Anticipated completion: 2015. *Physiotherapy Department, Alfred*.
- Gao Q.** Developing a therapeutic nano-vaccine against ovarian cancer. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash*.
- Gare J.** Antiretroviral therapy in Papua New Guinea: biological and social factors contributing to treatment outcome in HIV infected individuals. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash / Burnet*.
- Garg M.** The renin-angiotensin system and vitamin D in inflammatory bowel disease. Monash University. Anticipated completion: 2015. *Department of Gastroenterology, Alfred*.
- Garrett A.** EVestG: responses in depressed patients. Monash University. Completed 2012. *Monash Alfred Psychiatry Research Centre*.
- Garrett C.** Virtual visits: investigating the acceptability of webcam consultations for young adults' sexual health. University of Melbourne. Completed 2012. *Melbourne Sexual Health Centre, Alfred*.
- George S.** Thermographic assessment of the eye and relationship to major depression. La Trobe University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre*.
- Gibney K.** Analysis of notifiable infectious diseases in Australia, 1991-2011. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.
- Glassford N.** Epidemiology of fluid administration, accumulation and balance in the critically ill and relationship between intravenous fluid therapy and patient-centred outcomes. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.
- Gooneratne S.** Evolution of SIV. University of Melbourne. Anticipated completion: 2015. *Infectious Diseases Unit, Alfred*.
- 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*.
- Govindaraj C.** Investigation of CD25hi TNFR2hi T cells and their role in ovarian cancer. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash*.
- Gowda U.** Effect of vitamin D supplementation on diabetes and mental health among the migrants. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.
- Green A.** Investigating the effects of adjunct glycine therapy on cognitive function in schizophrenia. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre*.
- Gu J.** Antibody response against Hepatitis C virus. Monash University. *Burnet*.
- Guirguis A.** Apoptosis and its regulation in myelodysplasia - using basic mouse models and human samples. Monash

University. Anticipated completion: 2015. *Australian Centre for Blood Diseases, Monash.*

Gupta S. Type 2 diabetes health promotion strategies and evaluations: experiences, perceptions and responses in the Indian community in Australia. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Gwini S. Health services utilisation and comorbidities among Australian Gulf War Veterans. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Haikerwal A. Health effects of bushfire smoke. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

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.*

Halmos E. Management of irritable bowel syndrome and enteral nutrition associated diarrhoea by reducing intake of poorly absorbed sugars. Monash University. Anticipated completion: 2013. *Department of Gastroenterology, Alfred.*

Harding J. The epidemiology and diabetes, obesity, the metabolic syndrome and cancer in Australia. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash / Baker IDI.*

Harvey K. Phosphorylation of apical membrane antigen 1: a key event in red blood cell invasion by *Plasmodium falciparum*. University of Melbourne. *Burnet.*

Hayward J. Bat retroviruses and host restriction factors. 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.*

Herbert D. The social and ethical dimensions of genetic testing a longitudinal of the haemophilia community. Monash University. Completed 2012. *Department of Medicine, Monash.*

Higgins A. An economic evaluation of resuscitation in sepsis. Monash University. Anticipated completion: 2014. *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. *Doctoral Students*

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.*

Hoe V. The CUPID study: risk factors for musculoskeletal and somatic symptoms and associated disability in workers. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Hopper I. Polypharmacy in the heart failure patient: are all the drug classes required? Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

Horat E. The role of NFkappaB1 in lymphocyte homeostasis and autoimmunity. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash / Burnet.*

Horyniak D. Improving health and reducing harm among people who inject drugs. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*

Hosseini H. Anti-atherogenic B1a B cells protect atherosclerosis via secreted IgM and IL10. Monash University. Anticipated completion: 2015. *Baker IDI.*

Htet S. Economic evaluation of maternal and child health voucher scheme in township health system in Myanmar. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

Htun NM. Monomeric CRP as inflammatory mediator and therapeutic target in acute coronary syndrome. Monash University. Anticipated completion: 2015. *Department of Cardiovascular Medicine, Alfred / Baker IDI / Department of Medicine, Monash.*

Hussain M. Socioeconomic status and coronary heart disease risk factor trends in Bangladesh. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine / Department of Rheumatology, Monash.*

Huynh K. The casual 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: 2013. *Department of Cardiovascular Medicine, Alfred / Department of Medicine, Monash / Baker IDI.*

Isitman G. ADCC immunity to HIV. University of Melbourne. Completed 2012. *Infectious Diseases Unit, Alfred.*

- Islam R.** Inequalities in access to maternal health care services: a study among indigenous people in Bangladesh. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*
- 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.*
- 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: 2013. *Baker IDI.*
- Jayasimhan A.** Probing the pathogenesis of type 1 diabetics by studying the role of MHC class 1 expression on pancreatic ductal lineage cells. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash.*
- Jeganskanda S.** Immunity to influenza. University of Melbourne. Anticipated completion: 2013. *Infectious Diseases Unit, Alfred.*
- Jennings N.** A randomised controlled trial evaluating outcomes of an emergency nurse practitioner service. Queensland University of Technology. Anticipated completion: 2013. *Nursing, Alfred.*
- Jennings P.** Analgesia in the Victorian pre-hospital setting. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / Intensive Care Unit, Alfred / National Trauma Research Institute.*
- Jha JC.** The impact of diabetes induced oxidative stress and oxidant mediated vascular and renal injury. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash / Baker IDI.*
- Joglekar A.** Mechanisms of tolerance following genetic manipulation and transfer of bone marrow stem cells. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash.*
- Jones D.** The Medical Emergency Team: patient characteristics and resource utilisation. Monash University. Anticipated completion: 2018. *Department of Epidemiology and Preventive Medicine, Monash.*
- Joss N.** Drivers of collaborative practice for health promotion. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*
- Kanojia R.** Targeted direct thrombolytics for the treatment of acute thrombosis. Monash University. Anticipated completion: 2016. *Baker IDI.*
- Kaplan R.** Somatoperception in body dysmorphic disorder. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*
- Kaplan Z.** Determining the role of GPIIb binding to thrombin specifically pertaining to its effect on fibrin generation and impact on leukocyte – platelet interactions. Monash University. Anticipated completion: 2014. *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 / Infectious Diseases Unit, Alfred.*
- Katik I.** Regulation of telomerase activity and telomere remodeling in lymphocytes. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash.*
- Kay V.** Promoting equity, sustainability and health: a framework for local action. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*
- Kee K.** The effects of heart failure on the lung. Monash University. Anticipated completion: 2014. *Department of Allergy, Immunology and Respiratory Medicine, Alfred / Department of Medicine, Monash.*
- Khan A.** High density lipoprotein (HDL) composition and functionality in type 2 diabetes. Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred.*
- Khasawneh A.** Studies on the fusion mechanisms of the HIV-1 glycoproteins. Monash University. Completed 2012. *Burnet.*
- Khong S.** The role of arginase II in cardiovascular pathology. Monash University. Completed 2012. *Baker IDI / Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred.*
- Khoury G.** Viral reservoirs: role of naive T-cells in pathogenesis of T-cell decline and long term persistence of HIV infection. Monash University. Anticipated completion: 2013. *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: 2017. *Department of Medicine, Monash / Baker IDI.*
- Kilgour E.** Experiences and interactions of those who receive, deliver or negotiate rehabilitation services in personal injury

compensation systems in Victoria. Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

Kim H. An analysis of mechanisms for the enhancement of yields of influenza B viruses in the preparation of human vaccines. RMIT University. Completed 2012. *Burnet.*

Kimmel L. Predicting the discharge disposition of orthopaedic trauma patients and analysing the outcomes. Monash University. Anticipated completion: 2018. *Physiotherapy Department, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*

King P. Effective interventions for working with people diagnosed with borderline personality disorder. RMIT University. Anticipated completion: 2014. *Nursing, Alfred.*

Kirkovsky M. Theory of mind and neural connectivity in autism spectrum disorders. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*

Kitson M. A study of the relationship between vitamin D status and outcomes of chronic liver disease. Monash University. Anticipated completion: 2015. *Department of Medicine, Monash / Department of Gastroenterology, Alfred.*

Klaic M. Enhancing the uptake of EBP with allied health clinicians. Monash University. Anticipated completion: 2013. *Occupational Therapy, Alfred / Rehab, Aged and Community Care, Alfred.*

Ko K. Characterisation of pathogenic inflammatory cells in autoimmune disease. University of Melbourne. *Burnet.*

Komadina N. Understanding the likely population impact of new and improved influenza vaccines. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*

Kong F. Is the current treatment of genital chlamydia infection appropriate? University of Melbourne. Anticipated completion: 2015. *Melbourne Sexual Health Centre, Alfred.*

Kong YY. Effects of cancer cells on the cells of the dendritic cell lineage. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*

Kowalski G. The role of IL-10 in macrophages in obese insulin resistance mouse models. Monash University. Completed 2012. *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 / Department of Medicine, Monash / Burnet.*

Lam N. Biology of stem cells in the failing heart. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred.*

Langan K. A prospective, randomised, double-blind trial of extended- versus bolus- infusion-lactam. Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred.*

Langley K. Investigating the role of toll-like receptors in saturated fatty-acid induced inflammation. Monash University. Anticipated completion: 2016. *Baker IDI.*

Latour P. The optimisation of an immunotherapy to treat persistent HCV infection. Monash University. Anticipated completion: 2013. *Burnet.*

Law PCF. Investigating perceptual rivalry as a psychiatric biomarker. Monash University. Anticipated completion: 2015. *Monash Alfred Psychiatry Research Centre.*

Lee G. Atrial arrhythmias post transplantation. University of Melbourne. Completed 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. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / Baker IDI.*

Lee H. Defining the role of protease-activated receptors in thrombosis. Monash University. Completed 2012. *Australian Centre for Blood Diseases, Monash.*

Lee KS. Analysis of inositol compounds as a therapeutic intervention in squamous cell carcinoma (SCC). Monash University. Anticipated completion: 2016. *Department of Medicine, Monash.*

Lee PSS. Influence of n3:n6 fatty acids ratio on vascular inflammatory profile in patients with hypercholesterolemia. Monash University. Completed 2012. *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. Completed 2012. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*

- Letic T.** Investigating the neural correlates of brain stimulation on neurocognition. Monash University. Anticipated completion: 2016. *Monash Alfred Psychiatry Research Centre.*
- Lewis P.** Methodological considerations in cerebral autoregulation assessment. Monash University. Anticipated completion: 2014. *Department of Neurosurgery, Alfred / Department of Surgery, Monash.*
- Li B.** Epidemiology of gonorrhoea and its interaction with other major STDs among male patients in South Australia. University of Adelaide. Anticipated completion: 2015. *Melbourne Sexual Health Centre, Alfred.*
- Li JB.** CDA1 modulates TGF- β 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. Completed 2012. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred / Burnet.*
- Lichtwark IT.** Exploration of rehabilitation of executive difficulties after traumatic brain injury focusing on Inh. Monash University. Anticipated completion: 2016. *Department of Gastroenterology, Alfred.*
- Lim CJ.** Antibiotic resistance in the community and long term care facilities. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Infectious Diseases Unit, Alfred.*
- Lim HP.** Roles of the NF κ B transcription factors in myeloid leukaemia. Monash University. Anticipated completion: 2016. *Australian Centre for Blood Diseases, Monash*
- Lin C.** The role of phosphatase CD45 in determining signalling, proliferation and therapeutic drug sensitivities of human myeloma cells. Monash University. Completed 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 / Department of Neurology, Alfred.*
- Ling L-H.** Atrial fibrillation and heart failure. University of Melbourne. Completed 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.*
- Livingstone Jones E.** Tetraspanin regulation of T cell proliferation. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*
- Lowthian J.** Increasing demand for emergency patient services in the Australian community: underlying drivers, implications and potential solutions. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute.*
- 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.*
- Lunke S.** Epigenetic regulation of the human survival of motor neuron gene in spinal muscular atrophy. Monash University. Anticipated completion: 2013. *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: 2013. *Baker IDI.*
- Madhavi V.** Immunity to HIV. University of Melbourne. Anticipated completion: 2015. *Infectious Diseases Unit, Alfred.*
- Madondo M.** Study of the principles for the design of optimal nanoparticle based cancer vaccines. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash.*
- Mah LJ.** The evaluation of molecular responses to different qualities of ionising radiation using gH2AX as a marker of double stranded breaks. University of Melbourne. Anticipated completion: 2013. *Baker IDI.*
- Malakar S.** Understanding food hypersensitivity: identifying clinical targets and biomarkers of non-coeliac gluten intolerance. Monash University. Anticipated completion: 2016. *Department of Gastroenterology, Alfred.*
- Malandkar Nambiar D.** Health service utilisation by people who inject drugs. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*
- Mar V.** Clinical and molecular analyses of nodular melanoma. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*
- Mathiyalagan P.** Epigenetics in human health and disease. Monash University. Anticipated completion: 2014. *Department of Medicine, Monash / Baker IDI.*

Mcfadyen JD. PI3 kinase inhibitors as adjunct thrombolytic therapies. Monash University. Anticipated completion: 2016. *Australian Centre for Blood Diseases, Monash.*

McGrady M. Epidemiological assessment of Aboriginal and non-Aboriginal Australians at high risk of developing heart failure. Monash University. Completed 2012. *Clinical Pharmacology Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*

McInnes J. The impact of extreme heat events on worker health and its implications for climate change. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

McLellan A. Atrial fibrillation and hypertension: reverse cardiac remodelling post renal denervation. University of Melbourne. Anticipated completion: 2015. *Baker IDI.*

McMahon J. Social, behavioural and clinical factors associated with poor outcomes in patients living with HIV on antiretroviral therapy. Monash University. Anticipated completion: 2013. *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: 2013. *Nursing, 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.*

Michell 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. Completed 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: 2013. *Department of Immunology, Monash / Department of Allergy, Immunology and Respiratory Medicine, Alfred.*

Mohd Hanafiah SK. Dimeric IgA and cell wall components of *M. tuberculosis* as tools in point-of-care diagnostics. Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Burnet.*

Mohebbi M. Multilevel (hierarchical) regression models and their application to spatial statistics and reliability studies. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash.*

Mond H. Cardiac pacing and implantable cardioverter-defibrillator surveys: long term Australian and international experience. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, 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.*

Morello R. Exploring the limitations and challenges in health services research. Monash University. Anticipated completion: 2017. *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: 2016. *Department of Immunology, Monash.*

Morrison C. Ambulance-attended, drug and alcohol related trauma in Victoria. Monash University. Anticipated completion: 2020. *Department of Epidemiology and Preventive Medicine, Monash.*

Mountford J. Investigating class II phosphoinositide 3-kinase function in murine megakaryocytes. Monash University. Completed 2012. *Australian Centre for Blood Disease, Monash.*

Mukherjee S. Role of oxidative stress in coronary disease. Monash University. Completed 2012. *Department of Cardiovascular Medicine, Alfred / Department of Medicine, Monash / Baker IDI.*

Nagorka-Tsindos T. Loneliness and health status of Chinese and Anglo-Australian Manningham seniors. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Nair A. Antifungal drugs can affect the immune function of T, natural killer and dendritic cells. Monash University. Anticipated completion: 2014. *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.*

Natalia DM. The role of the adaptive immune system in the formation and progression of retinopathy. Monash University. Anticipated completion: 2016. *Department of Immunology, Monash.*

Natoli L. Health service implications of the introduction of STI Point-of-Care (POC) testing in Australia. University of New South Wales. *Burnet.*

Nehme Z. Risk stratification and triage of acute coronary syndromes. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Neill E. Investigating the neural basis of memory impairments in schizophrenia. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*

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.*

Newnham E. Shifting treatment paradigms in newly diagnosed coeliac disease. Monash University. Anticipated completion: 2014. *Department of Gastroenterology, Alfred.*

Nheu LN. Effects of androgens on cardiovascular cell physiology: events relevant to atherogenesis. Monash University. Anticipated completion: 2013. *Department of Medicine / Centre for Ethics in Medicine and Society, Monash.*

Nicholls C. Regulation and inhibition of telomerase in cancer cells. Monash University. Completed 2012. *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.*

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.*

Nigatu T. Epidemiological modelling of trends of HIV/AIDS, malaria and tuberculosis in Ethiopia (1990-2010). Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

O'Brien L. Determining readiness of people with acute brain injury to engage in hand therapy treatment. Monash University. Completed 2012. *Occupational Therapy Service, Alfred.*

O'Neil A. Using communications technology to improve the health and wellbeing of patients following myocardial infarction. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash.*

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.*

Oehme D. Effects of subthalamic nucleus and globus pallidus deep brain stimulation on motor and cognitive symptoms in older patients with Parkinson's Disease, volume of tissue activated and its relationship to clinical outcomes. Monash University. Anticipated completion: 2015. *Department of Surgery, Monash / Department of Neurosurgery, Alfred.*

Olasoji M. Role of mental health nurses in Australian Primary Health Care. RMIT University. Anticipated completion: 2013. *Nursing, Alfred.*

Oliva J. Caloric vestibular stimulation and mood. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*

Ong J. A trial of annual anal examination to detect early anal cancer in HIV positive men who have sex with men. University of Melbourne. Anticipated completion: 2015. *Melbourne Sexual Health Centre, Alfred.*

Ooi J. Epigenetic modification and the role of chromatin modifying determinants in the hypertrophied heart. Anticipated completion: 2013. Monash University. *Department of Medicine, Monash / Baker IDI.*

Opie R. To investigate the efficacy and feasibility of a modified mediterranean diet in the treatment of major depression using a randomised controlled trial. La Trobe University. Anticipated completion: 2015. *Nutrition Department, 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.*

Osadnik C. Airway clearance techniques for chronic obstructive pulmonary disease. La Trobe University. Anticipated completion: 2013. *Physiotherapy Department, Alfred.*

Oteir A. Epidemiology and management of suspected spinal cord injury patients in Victoria Monash University. Anticipated

completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Page M. Investigating selective inclusion and reporting in systematic reviews of randomised trials. Monash University. Anticipated completion: 2014. *Australasian Cochrane Centre, Monash.*

Palmer C. Contemporary evaluation of trauma outcomes. Monash University. Anticipated completion: 2019. *Department of Epidemiology and Preventive Medicine, Monash.*

Pang B. The clinical and haemodynamic consequences of RV septal pacing. University of Melbourne. Completed 2012. *Department of Cardiovascular Medicine, Alfred.*

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.*

Pearce H. Antibody targeted virus particles for a gene therapy approach to inhibiting arteriosclerosis development and reperfusion injury. Monash University. Anticipated completion: 2015. *Baker IDI.*

Pedrana A. On the scene: the epidemiology of HIV among men who have sex with men in Victoria. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*

Peters S. Mechanism of non-coeliac gluten intolerance. Monash University. Anticipated completion: 2014. *Department of Gastroenterology, 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.*

Philpot H. The significance of aeroallergens in eosinophilic esophagitis. Monash University. Anticipated completion: 2016. *Department of Gastroenterology, Alfred.*

Pratt B. Developing a just policy framework for the conduct on international health research. Monash University. Completed 2012. *Department of Epidemiology and Preventive Medicine, Monash.*

Qiao JL. Regulation of platelet receptors in health and disease. Monash University. Completed 2012. *Australian Centre for Blood Diseases, Monash.*

Quah PS. The roles of BAFF, B, NK and NKT cells in solid tumours. Monash University. Anticipated completion: 2016. *Department of Immunology, Monash.*

Doctoral Students

Quinn B. The Un-MET Study: understanding the barriers to health service and treatment utilisation for methamphetamine users. Monash University. Completed 2012. *Burnet / Department of Epidemiology and Preventive Medicine, Monash / Infectious Diseases Unit, Alfred.*

Rasmiena A. Assessment of the role of plasmalogens as lipoprotein anti-oxidants in atherosclerosis. University of Melbourne. Anticipated completion: 2014. *Department of Cardiovascular Medicine, Alfred.*

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.*

Raymond M. High intensity exercise for older people in subacute care. La Trobe University. Anticipated completion: 2018. *Rehab, Aged & Community Care, Alfred.*

Read T. Sexually transmitted viruses in men who have sex with men. University of Melbourne. Anticipated completion: 2013. *Melbourne Sexual Health Centre, Alfred.*

Reece J. Escape from SIV. University of Melbourne. Anticipated completion: 2013. *Infectious Diseases Unit, 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.*

Roberts J. Developing a public health perspective for gambling in Australia. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Roche M. Understanding HIV-1 entry: insights through the envelope protein. Monash University. Completed 2012. *Department of Medicine, Monash / Burnet.*

Rogasch N. Prefrontal cortical plasticity and inhibition in the pathophysiology of schizophrenia. Monash University. Anticipated completion: 2013. *Monash Alfred Psychiatry Research Centre.*

Rowntree L. Does anti-viral T cell reactivity reach clinical significance in human lung transplantation? Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Department of Allergy, Immunology and Respiratory Medicine, Alfred.*

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 / Infectious Diseases Unit, Alfred.*

Salimisedabad H. The functional characterisation of HIV-1 Envs derived from the CNS and their role in HIV-associated dementia. Monash University. *Burnet*.

Samanthi Narasimhulu VG. Distinct roles of membrane proximal ectodomain region (MPER) of HIV-1 cell-free and cell-associated viruses. University of Melbourne. *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*.

Sarila G. Set 7 as an appropriate target to reduce the burden of diabetic vascular and heart complications. Monash University. Anticipated completion: 2016. *Department of Medicine, Monash / Baker IDI*.

Schneider A. Renal perfusion quantification with contrast-enhanced ultrasound. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash*.

Shek E. Promoting evidence based neurotrauma care through optimal use of evidence resources. Monash University. Anticipated completion: 2015. *Department of Surgery, Monash / National Trauma Research Institute*.

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 G. Paramedic valsalva manoeuvre. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash*.

Smith R. Development of a real time high dose rate brachytherapy treatment verification system. RMIT University. Anticipated completion: 2016. *William Buckland Radiotherapy Centre, Alfred*.

Spelman T. Networks analysis - modelling transmission of disease and propogation of adverse health outcomes through interconnected populations. University of Melbourne. *Burnet*.

Spitz G. Cognitive impairment, its biological basis and association with outcome following traumatic brain injury. Monash University. Anticipated completion: 2013. *National Trauma Research Institute*.

Stephens H. The potential of organ donation in Australia - what is really possible? Monash University. Anticipated completion: 2016. *Department of Surgery, Monash*.

Stub D. Improving prognosis in out of hospital cardiac arrest utilising circulatory support. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Intensive Care Unit, Alfred / Baker IDI*.

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: 2013. *Australian Centre for Blood Diseases, Monash*.

Tan E. Speech disturbances and quality of life in schizophrenia. Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre*.

Tan HY. The role of innate immunity in immune reconstitution inflammatory syndrome (IRIS) among HIV-infected patients: predictive markers and pathogenesis. Ghent University, Belgium. *Burnet*.

Tanamas S. Novel approaches to musculoskeletal disease prevention. Monash University. Completed 2012. *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*.

Teh TC. The role of osteopontin (Opn) in acute myeloid leukaemia (AML) and its feasibility as a drug target. Monash University. Anticipated completion: 2015. *Australian Centre for Blood Diseases, Monash*.

Teichtahl A. The determinants of articular cartilage health. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred*.

Telwatte S. Investigating the role of silent mutations in the HIV-1 reverse transcriptase domain. Monash University. *Burnet*.

Teo L. Novel conjugated biomaterials in the treatment of neurotrauma and neurodegeneration. Monash University. Anticipated completion: 2015. *Department of Neurosurgery, Alfred*.

Thirunavukkarasu S. Kerala Diabetes Prevention Program - a cluster RCT of its effectiveness and cost effectiveness. Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Thomas D. System change interventions for smoking cessation in hospitalised patients. Monash University. Anticipated completion: 2014. *Pharmacy Department, Alfred.*

Tippett E. Contribution of monocyte subsets to HIV-1 viral reservoirs. Monash University. Completed 2012. *Department of Medicine, Monash / Burnet.*

Tiruvoipati R. Clinical effects and management of hypercapnia in critically ill patients. Monash University. Anticipated completion: 2020. *Department of Epidemiology and Preventive Medicine, Monash.*

Tramm R. Short and longer term health related outcomes in patients receiving ECMO for cardiac support. Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Trauer J. Tuberculosis in the Asia-Pacific: identification and comparison of transmission hot spots. University of Melbourne. *Burnet.*

Trevillyan J. Pathogenesis and prevention of cardiovascular disease in HIV positive patients. Monash University. Anticipated completion: 2016. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash.*

Tsai L. Novel mechanisms of T and B lymphocyte homeostasis and differentiation. Monash University. Completed 2012. *Department of Immunology, Monash.*

Tuano N. Epigenetic modification and responses in embryonic stem cells. Monash University. Anticipated completion: 2013. *Department of Medicine, Monash / Baker IDI.*

Tucker R. Examining auditory processing and affective prosody in schizophrenia patients and their relatives: a behavioural and neuroimaging study. La Trobe University. Completed 2012. *Monash Alfred Psychiatry Research Centre.*

Tullett K. Molecular characterisation and targeting of dendritic cell receptor Clec9A. Queensland University of Technology. *Burnet.*

van der Merwe J. Effect of VentrAssist pump on the peripheral circulation and the response of the pump to exercise. Monash University. Anticipated completion: 2015. *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.*

Doctoral Students

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.*

Vincent F. Role of BAFF and the T-independent innate immune system in lupus pathogenesis. Monash University. Anticipated completion: 2016. *Department of Immunology, Monash.*

Voevodin M. Can dietitians turn around the obesity epidemic? Monash University. Anticipated completion: 2014. *Department of Medicine, Monash.*

Wang L. Investigation of gene-engineered T-cells in a self-antigen mouse model. Monash University. Anticipated completion: 2015. *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. Completed 2012. *Department of Medicine, Monash / Baker IDI.*

Washington L. Age differences in the function of endogenous pain inhibitory systems. University of Melbourne. Anticipated completion: 2013. *Rehab, Aged & Community Care, Alfred.*

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: 2013. *Melbourne Sexual Health Centre, Alfred.*

Weeks K. Targeting critical nodes on the IGF1-PI3K (p110alpha) signalling pathway to improve function of the failing heart. Completed 2012. University of Melbourne. *Baker IDI.*

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: 2013. *Department of Neurosurgery, Alfred / Intensive Care Unit, Alfred / Department of Epidemiology and Preventive Medicine, Monash.*

Wilkinson A. Prevention of sexually transmitted infections (STIs) and blood borne viruses (BBVs). Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash / Burnet / Infectious Diseases Unit, Alfred.*

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 / Infectious Diseases Unit, Alfred.*

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 M. Evaluation of the electrophysiologic substrate for ventricular arrhythmias in humans with cardiomyopathy. University of Melbourne. Anticipated completion: 2014. *Department of Cardiovascular Medicine, Alfred.*

Woods B. Age difference in cognitive mediators in pain clinic patients. University of Sydney. Completed 2012. *Rehabilitation, Aged and Community Care, Alfred.*

Wren L. Vaccine-induced ADCC immunity. University of Melbourne. Anticipated completion: 2013. *Infectious Diseases Unit, Alfred.*

Wright B. Follow up of psychological health, mortality and cancer incidence in Gulf War Veterans. Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

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.*

Yan BPY. Drug-eluting stent utilisation and impact in contemporary Australian interventional cardiology practice: insight from the Melbourne Interventional Group Registry. Monash University. Anticipated completion: 2017. *Department of Epidemiology and Preventive Medicine, Monash.*

Yap FYT. The contribution of AGEs and their receptors to beta cell dysfunction. Monash University. Anticipated completion: 2013. *Department of Immunology, Monash / Baker IDI.*

Yong M. Cytomegalovirus infection post transplantation. Monash University. Anticipated completion: 2014. *Infectious Diseases Unit, Alfred / Department of Medicine, Monash.*

Young K. Pain in multiple sclerosis. University of Melbourne. Anticipated completion: 2014. *Rehab, Aged & Community Care, Alfred.*

Zaffino L. Role of FoxO proteins in the regulation of skeletal muscle anabolism, catabolism and insulin sensitivity. Monash University. Anticipated completion: 2013. *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.*

Zhang C. The possible mechanisms of hematopoietic stem cell transfer on the immune tolerance in NOD mice. Monash University. Anticipated completion: 2015. *Department of Immunology, Monash.*

Zhu TP. Succinate receptor, GPR91, mediates activation of the renin-angiotensin system in retinal diseases. Monash University. Anticipated completion: 2014. *Department of Immunology, Monash.*

Zomer E. Epidemiological modelling of cardiovascular disease and prevention strategies in patients with metabolic syndrome. Monash University. Completed 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: 2013. *Melbourne Sexual Health Centre, Alfred.*

Other Doctorates

Abouzeid M. Prevalence of post-traumatic stress disorder and co-morbid hypertension amongst Australian veterans of the Gulf War. Doctor of Public Health, Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

Cavuoto M. Sleep disturbance and cognition in amnesic mild cognitive impairment and healthy older adults with and without subjective memory complaints. Doctor of Clinical Neuropsychology, La Trobe University. Anticipated completion: 2014. *Rehab, Aged & Community Care, Alfred.*

Chebiwot KC. Congener analysis for volatile substances in a forensic context. Doctor of Public Health, Monash University. Anticipated completion: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

Chipperfield K. The protective role of physical activity against psychological distress in men undergoing Androgen Deprivation Therapy (ADT) for prostate cancer. Doctor of Psychology (Clinical Psychology). Monash University. Anticipated completion: 2013. *William Buckland Radiotherapy Centre, Alfred.*

Cowie G. Public health policy and its behavioural outcomes - the evidence. Doctor of Public Health, Monash University. Anticipated

completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Delprado J. Prospective memory in mild cognitive impairment. Doctor of Clinical Neuropsychology, La Trobe University. Completed 2012. *Rehabilitation, Aged and Community Care, 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: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Eleftheriou P. Exploiting intrinsic mechanisms to minimise neuron death and improve patient outcomes after traumatic brain injury. Doctor of Medicine, Monash University. Anticipated completion: 2013. *Department of Neurosurgery, Alfred.*

Friedman A. Use of allopurinol in azathioprine/6-MP non-responders to optimise 6-TGN and improve outcomes. Doctor of Medicine, Monash University. Anticipated completion: 2015. *Department of Medicine, Monash / Department of Gastroenterology, Alfred.*

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. Completed 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: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Grills N. Epidemiological prevalence survey of dermatological conditions in mountainous North India. Doctor of Public Health, Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Hackman K. Risk factors for diabetes after lung transplantation: focus on CMV infection. Doctor of Medicine, Monash University. Anticipated completion: 2014. *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. Completed 2012. *Department of Physiotherapy, Alfred.*

Headley E. Health system performance assessment activities and the PATH project. Doctor of Public Health, Monash University. Anticipated completion: 2013. *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: 2014. *Department of Epidemiology and Preventive Medicine, Monash.*

Hutchens R. Memory strategy use in mild cognitive impairment. Doctor of Clinical Neuropsychology, La Trobe University. Completed 2012. *Rehabilitation, Aged and Community Care, Alfred.*

Kipsaina C. Collaborative development of the WHO guideline for Mortuary based injury surveillance. Doctor of Public Health, Monash University. Anticipated completion: 2015. *Department of Epidemiology and Preventive Medicine, Monash.*

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.*

Merriman E. Defining optimal treatment for distal (calf) vein thrombosis. Doctor of Medicine, Monash University. Anticipated completion: 2019. *Department of Medicine, Monash.*

Moore K. Strathfieldsaye and districts health and wellbeing needs assessment. Doctor of Public Health, Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Pillay B. Exploring the factors predicting psychological distress and health-related quality of life in haematopoietic stem cell transplant (HSCT) patients and an adjunct workbook intervention pilot study. Doctor of Psychology (Clinical Psychology), Monash University. Anticipated completion: 2014. *Monash Alfred Psychiatry Research Centre.*

Richardson K. Cortical inhibition and working memory in the pathophysiology and genetics of schizophrenia. Doctor of Psychology, Monash University. Anticipated completion: 2015. *Monash Alfred Psychiatry Research Centre.*

Rintoul A. Coronial deaths involving oxycodone, Victoria, 2000-2009. Doctor of Public Health, Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*

Roberts K. Factors influencing participation in the workforce: perspectives of people with upper limb amputations and limb deficiencies. Doctor of Clinical Science – Occupational Therapy, La Trobe University. Anticipated completion: 2014. *Rehab, Aged & Community Care / Occupational Therapy, Alfred.*

Roussy V. Global health. Doctor of Public Health, Monash University. Anticipated completion: 2016. *Department of Epidemiology and Preventive Medicine, Monash.*

Tee JW. Predictors of functional outcomes of patients with traumatic spine fractures. Doctor of Medicine, Monash University. Anticipated completion: 2015. *Department of Neurosurgery, Alfred / Department of Surgery, Monash / National Trauma Research Institute.*

Tobin C. Victorian community attitudes survey on healthy sporting environment. Doctor of Public Health, Monash University. Anticipated completion: 2013. *Department of Epidemiology and Preventive Medicine, Monash.*