Postgraduate Students – current 2011

**PhD**


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.


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.


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.


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: 2012. Department of Epidemiology and Preventive Medicine, Monash / Australasian Cochrane Centre, Monash.


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.


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


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: 2012. Department of Medicine, Monash / Baker IDI.


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.


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.


Clissold B. Analysis of ambulance factors in identification of stroke and accessibility to hospitals with acute stroke therapies. Monash University. Anticipated completion: 2012. Department of Epidemiology and Preventive Medicine, Monash / National Trauma Research Institute, Alfred.


Corcoran S. Autonomic mechanisms of recurrent syncope. Monash University. Anticipated completion: 2015. Department of Cardiovascular Medicine, Alfred / Baker IDI.


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


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.


Fillipas S. Physical activity in people living with HIV/AIDS. Monash University. Anticipated completion: 2012. Physiotherapy Department, Alfred / Department of Epidemiology and Preventive Medicine, Monash / Department of Rheumatology, Alfred / 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.


Fuller L. Rehabilitation after lung transplant. La Trobe University. Anticipated completion: 2015. Physiotherapy Department, Alfred.


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.


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.


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.


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.


Ivory S. Epidemiological risk prediction tools; methods and applications. Monash University. Anticipated completion: 2017. Department of Epidemiology and Preventive Medicine, Monash.

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.


Kee K. The effects of heart failure on the lung. Monash University. Anticipated completion: 2013. Department of Allergy, Immunology and Respiratory Medicine, Alfred / 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.


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.


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: 2012. Department of Medicine, Monash / Baker IDI / Department of Cardiovascular Medicine, Alfred.


Lee PSS. Influence of n3:n6 fatty acids ratio on vascular inflammatory profile in patients with hypercholesterolemia. Monash University. Anticipated completion: 2012. Department of Medicine, Monash / Department of Cardiovascular Medicine, Alfred / Baker IDI.


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.


Li JB. CDA1 modulates TGF-B 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.

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.


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.


Lunke S. Epigenetic regulation of the human survival of motor neuron gene in spinal muscular atrophy. Monash University. Anticipated completion: 2012. Department of Medicine, Monash / 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: 2012. Infectious Diseases Unit, Alfred / Department of Medicine, Monash.


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.


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.


Morello R. Exploring the limitations and challenges in health services research. Monash University. Anticipated completion: 2017. 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: 2013. *Australian Centre for Blood Disease, Monash / Baker IDI.*


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.*


Ooi J. Epigenetic modification and the role of chromatin modifying determinants in the hypertrophied heart. Monash University. Anticipated completion: 2012. *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.*


Osadnik C. Airway clearance techniques for chronic obstructive pulmonary disease. La Trobe University. Anticipated completion: 2012. *Physiotherapy Department, Alfred.*


Shefin Sam G. Thermographic assessment of the eye and relationship to major depression. La Trobe University. Anticipated completion: 2013. Monash Alfred Psychiatry Research Centre.


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.


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.


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.


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. Anticipated completion: 2012. Monash Alfred Psychiatry Research Centre, 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.

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.


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.


**Other Doctorates**


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.*


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.*


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.*


Sinclair K. Fatigue and sleep disturbance following traumatic brain injury: treatment with bright light therapy. Doctor of
Monash Alfred Psychiatry Research Centre / 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.*