

Publications 2012

JOURNAL ARTICLES

- Abbott AL.** Carotid surgery or stenting following neck irradiation: time to address the assumptions. *Eur J Vasc Endovasc Surg* 2012;43(1):8-9. Comment.
- Abbott AL, Adelman MA, Alexandrov AV, Barnett HJ, Beard J, Bell P, Björck M, Blacker D, Buckley CJ, Cambria RP, Comerota AJ, Sander Connolly E, Davies AH, Eckstein HH, Faruqi R, Fraedrich G, Gloviczki P, Hankey GJ, Harbaugh RE, Heldenberg E, Kittner SJ, Kleinig TJ, Mikhailidis DP, Moore WS, Naylor R, Nicolaidis A, Paraskevas KI, Pelz DM, Prichard JW, Purdie G, Ricco JB, Riles T, Rothwell P, Sandercock P, Sillesen H, David Spence J, Spinelli F, Tan A, Thapar A, Veith FJ, Zhou W.** Why the United States Center for Medicare and Medicaid Services (CMS) should not extend reimbursement indications for carotid artery angioplasty/stenting. *Vascular* 2012;20(1):1-7. *Eur J Vasc Endovasc Surg* 2012;43(3):247-51. *Int Angiol* 2012;31(1):85-9. *Brain Behav* 2012;2(2):200-7. International multispecialty review and policy advisory statement.
- Abdullah A, Wolfe R, Mannan H, Stoelwinder JU, Stevenson C, Peeters A.** Epidemiologic merit of obese-years, the combination of degree and duration of obesity. *Am J Epidemiol* 2012;176(2):99-107.
- Abouzeid M, Kelsall HL, Forbes AB, Sim MR, Creamer MC.** Posttraumatic stress disorder and hypertension in Australian veterans of the 1991 Gulf War. *J Psychosom Res* 2012;72(1):33-8.
- Abramson MJ, Schattner RL, Sulaiman ND, Del Colle EA, Aroni R, Thien F.** Accuracy of asthma and COPD diagnosis in Australian general practice: a mixed methods study. *Prim Care Respir J* 2012;21(2):167-73.
- Ackerman IN, Buchbinder R, Osborne RH.** Challenges in evaluating an Arthritis Self-Management Program for people with hip and knee osteoarthritis in real-world clinical settings. *J Rheumatol* 2012;39(5):1047-55.
- Ackland H, Cameron A.** Cervical spine clearance in trauma patients. *Ind J Neurotrauma* 2012;9(2):79-84.
- Ackland H, Cameron P.** Cervical spine – assessment following trauma. *Aust Fam Physician* 2012;41(4):196-201.
- Ackland HM, Wolfe R, Cameron PA, Cooper DJ, Malham GM, Varma DK, Fitt GJ, Rosenfeld JV, Liew SM.** Health resource utilisation costs in acute patients with persistent midline cervical tenderness following road trauma. *Injury* 2012;43(11):1908-16.
- Adda CG, MacRaild CA, Reiling L, Wycherley K, Boyle MJ, Kienzle V, Masendycz P, Foley M, Beeson JG, Norton RS, Anders RF.** Antigenic characterization of an intrinsically unstructured protein, *Plasmodium falciparum* merozoite surface protein 2. *Infect Immun* 2012;80(12):4177-85.
- Agostino M, Yuriev E, Ramsland PA.** Antibody recognition of cancer-related gangliosides and their mimics investigated using *in silico* site mapping. *PLoS One* 2012;7(4):e35457.
- Agrawal A, Nelson EC, Littlefield AK, Buchholz KK, Degenhardt L, Henders AK, Madden PA, Martin NG, Montgomery GW, Pergadia ML, Sher KJ, Heath AC, Lynskey MT.** Cannabinoid receptor genotype moderation of the effects of childhood physical abuse on anhedonia and depression. *Arch Gen Psychiatry* 2012;69(7):732-40.
- Ahrens I, Peter K, Lip GY, Bode C.** Development and clinical applications of novel oral anticoagulants. Part I. Clinically approved drugs. *Discov Med* 2012;13(73):433-43. Review.
- Ahrens I, Peter K, Lip GY, Bode C.** Development and clinical applications of novel oral anticoagulants. Part II. Drugs under clinical investigation. *Discov Med* 2012;13(73):445-50. Review.
- Aitken EH, Mbewe B, Luntamo M, Kulmala T, Beeson JG, Ashorn P, Rogerson SJ.** Antibody to *P. falciparum* in pregnancy varies with intermittent preventive treatment regime and bed net use. *PLoS One* 2012;7(1):e29874.
- Akhlaghi H, Corben L, Georgiou-Karistianis N, Bradshaw J, Delatycki MB, Storey E, Egan GF.** A functional MRI study of motor dysfunction in Friedreich's ataxia. *Brain Res* 2012;1471:138-54.
- Alamyar E, Giudicelli V, Li S, Duroux P, Lefranc MP.** IMGT/HighV-QUEST: the IMGT® web portal for immunoglobulin (IG) or antibody and T cell receptor (TR) analysis from NGS high throughput and deep sequencing. *Immunome Res* 2012;8(1):26.
- Alavi M, Grebely J, Matthews GV, Petoumenos K, Yeung B, Day C, Lloyd AR, Van Beek I, Kaldor JM, Hellard M, Dore GJ, Haber PS; ATAHC Study Group.** Effect of pegylated interferon- α -2a treatment on mental health during recent hepatitis C virus infection. *J Gastroenterol Hepatol* 2012;27(5):957-65.
- Al-Badriyeh D, Liew D, Stewart K, Kong DC.** Pharmacoeconomic analysis of voriconazole vs. caspofungin in the empirical antifungal therapy of febrile neutropenia in Australia. *Mycoses* 2012;55(3):244-56.

- Ali H, Guy RJ, Fairley CK, Wand H, Chen MY, Dickson B, O'Connor CC, Marshall L, Grulich AE, Kaldor JM, Hellard ME, Donovan B; ACCESS Collaboration.** Understanding trends in genital *Chlamydia trachomatis* can benefit from enhanced surveillance: findings from Australia. *Sex Transm Infect* 2012;88(7):552-7.
- Allen TL, Whitham M, Febbraio MA.** IL-6 muscles in on the gut and pancreas to enhance insulin secretion. *Cell Metab* 2012;15(1):8-9. Review.
- Allender S, Gleeson E, Crammond B, Sacks G, Lawrence M, Peeters A, Loff B, Swinburn B.** Policy change to create supportive environments for physical activity and healthy eating: which options are the most realistic for local government? *Health Promot Int* 2012;27(2):261-74.
- Alta TD, Bell SN, Troupis JM, Coghlan JA, Miller D.** The new 4-dimensional computed tomographic scanner allows dynamic visualization and measurement of normal acromioclavicular joint motion in an unloaded and loaded condition. *J Comput Assist Tomogr* 2012;36(6):749-54.
- Al-Tamimi M, Arthur JF, Gardiner E, Andrews RK.** Focusing on plasma glycoprotein VI. *Thromb Haemost* 2012;107(4):648-55. Review.
- Al-Tamimi M, Tan CW, Qiao J, Pennings GJ, Javadzadegan A, Yong AS, Arthur JF, Davis AK, Jing J, Mu FT, Hamilton JR, Jackson SP, Ludwig A, Berndt MC, Ward CM, Kritharides L, Andrews RK, Gardiner EE.** Pathologic shear triggers shedding of vascular receptors: a novel mechanism for down-regulation of platelet glycoprotein VI in stenosed coronary vessels. *Blood* 2012;119(18):4311-20.
- Altmann DR, Ullmer E, Rickli H, Maeder MT, Sticherling C, Schaer BA, Osswald S, Ammann P.** Clinical impact of screening for sleep related breathing disorders in atrial fibrillation. *Int J Cardiol* 2012;154(3):256-8.
- Alviar MJ, Olver J, Pallant JF, Brand C, de Steiger R, Pirpiris M, Bucknill A, Khan F.** Can the ICF osteoarthritis core set represent a future clinical tool in measuring functioning in persons with osteoarthritis undergoing hip and knee joint replacement? *J Rehabil Med* 2012;44(11):955-61.
- Amarasekera M, Gunawardena NK, de Silva NR, Douglass JA, O'Hehir RE, Weerasinghe A.** Impact of helminth infection on childhood allergic diseases in an area in transition from high to low infection burden. *Asia Pac Allergy* 2012;2(2):122-8.
- Ammann J, McLaren JM, Gerostamoulos D, Beyer J.** Detection and quantification of new designer drugs in human blood: Part 1 – Synthetic cannabinoids. *J Anal Toxicol* 2012;36(6):372-80.
- Ammann D, McLaren JM, Gerostamoulos D, Beyer J.** Detection and quantification of new designer drugs in human blood: Part 2 – Designer cathinones. *J Anal Toxicol* 2012;36(6):381-9.
- Anand SS, Dagenais GR, Mohan V, Diaz R, Probstfield J, Freeman R, Shaw J, Lanus F, Avezum A, Budaj A, Jung H, Desai D, Bosch J, Yusuf S, Gerstein HC.** Glucose levels are associated with cardiovascular disease and death in an international cohort of normal glycaemic and dysglycaemic men and women: the EpiDREAM cohort study. *Eur J Cardiovasc Prev Rehabil* 2012;19(4):755-64.
- Ananda-Rajah MR, Grigg A, Downey MT, Bajel A, Spelman T, Cheng A, Thursky KT, Vincent J, Slavin MA.** Comparative clinical effectiveness of prophylactic voriconazole/posaconazole to fluconazole/itraconazole in patients with acute myeloid leukemia/myelodysplastic syndrome undergoing cytotoxic chemotherapy over a 12-year period. *Haematologica* 2012;97(3):459-63.
- Anderson JL, Edney RJ, Whelan K.** Systematic review: faecal microbiota transplantation in the management of inflammatory bowel disease. *Aliment Pharmacol Ther* 2012;36(6):503-16. Review.
- Anderson V, Catroppa C, Godfrey C, Rosenfeld JV.** Intellectual ability 10 years after traumatic brain injury in infancy and childhood: what predicts outcome? *J Neurotrauma* 2012;29(1):143-53.
- Anderson V, Godfrey C, Rosenfeld JV, Catroppa C.** 10 years outcome from childhood traumatic brain injury. *Int J Dev Neurosci* 2012;30(3):217-24.
- Anderson V, Godfrey C, Rosenfeld JV, Catroppa C.** Predictors of cognitive function and recovery 10 years after traumatic brain injury in young children. *Pediatrics* 2012;129(2):e254-61.
- Andrew NE, Gabbe BJ, Wolfe R, Cameron PA.** Trends in sport and active recreation injuries resulting in major trauma or death in adults in Victoria, Australia, 2001-2007. *Injury* 2012;43(9):1527-33.
- Andrew NE, Wolfe R, Cameron P, Richardson M, Page R, Bucknill A, Gabbe BJ.** Return to pre-injury health status and function 12 months after hospitalisation for sport and active recreation related orthopaedic injury. *Inj Prev* 2012;18(6):377-84.
- Andrews DM, Sullivan LC, Baschuk N, Chan CJ, Berry R, Cotterell CL, Lin J, Halse H, Watt SV, Poursine-Laurent J, Wang CR, Scalzo AA, Yokoyama WM, Rossjohn J, Brooks AG, Smyth MJ.** Recognition of the nonclassical MHC class I molecule H2-M3 by the receptor Ly49A regulates the licensing and activation of NK cells. *Nat Immunol* 2012;13(12):1171-7.

- Andrews JY, Kinner SA.** Understanding drug-related mortality in released prisoners: a review of national coronial records. *BMC Public Health* 2012;12:270.
- Andrews RK, Gardiner EE.** Inside platelets.... *Blood* 2012;119(4):907-9. Comment.
- Andrianopoulos N, Jolley D, Evans SM, Brand CA, Cameron PA.** Application of Variable Life Adjusted Displays (VLAD) on Victorian Admitted Episodes Dataset (VAED). *BMC Health Serv Res* 2012;12:278.
- Angstetra E, Graham KL, Zhao Y, Irvin AE, Elkerbout L, Santamaria P, Slattery RM, Kay TW, Thomas HE.** An indirect role for NK cells in a CD4⁺ T-cell-dependent mouse model of type I diabetes. *Immunol Cell Biol* 2012;90(2):243-7.
- Annabell N, Yagi N, Umetani K, Wong C, Geso M.** Evaluating the peak-to-valley dose ratio of synchrotron microbeams using PRESAGE fluorescence. *J Synchrotron Radiat* 2012;19(Pt 3):332-9.
- Anpalahan M, Gibson S.** The prevalence of Neurally Mediated Syncope in older patients presenting with unexplained falls. *Eur J Intern Med* 2012;23(2):e48-52.
- Anraku I, Rajasuriar R, Dobbin C, Brown R, Lewin SR, Suhrbier A.** Circulating heat shock protein 60 levels are elevated in HIV patients and are reduced by anti-retroviral therapy. *PLoS One* 2012;7(9):e45291.
- ANZICS-CORE MET dose Investigators, Jones D, Drennan K, Hart GK, Bellomo R, Web SA.** Rapid Response Team composition, resourcing and calling criteria in Australia. *Resuscitation* 2012;83(5):563-7.
- Apostolova LG, Green AE, Babakchianian S, Hwang KS, Chou YY, Toga AW, Thompson PM.** Hippocampal atrophy and ventricular enlargement in normal aging, mild cognitive impairment (MCI), and Alzheimer disease. *Alzheimer Dis Assoc Disord* 2012;26(1):17-27.
- Armiento R, Gory I, Jenkins PJ, McLean CA.** Calciphylaxis and hypoalbuminaemia. *Med J Aust* 2012;196(4):249.
- Armitage JA, Burke SL, Prior LJ, Barzel B, Eikelis N, Lim K, Head GA.** Rapid onset of renal sympathetic nerve activation in rabbits fed a high-fat diet. *Hypertension* 2012;60:163-71.
- Armstrong PC, Hu H, Rivera J, Rigby S, Chen YC, Howden BP, Gardiner E, Peter K.** Staphylococcal superantigen-like protein 5 induces thrombotic and bleeding complications in vivo: inhibition by an anti-SSL5 antibody and the glycan Bimosiamose. *J Thromb Haemost* 2012;10(12):2607-9. Letter.
- Armstrong PC, Peter K.** GPIIb/IIIa inhibitors: from bench to bedside and back to bench again. *Thromb Haemost* 2012;107(5):808-14. Review.
- Arnott A, Barry AE, Reeder JC.** Understanding the population genetics of *Plasmodium vivax* is essential for malaria control and elimination. *Malar J* 2012;11:14. Review.
- Arns M, Drinkenburg WH, Fitzgerald PB, Kenemans JL.** Neurophysiological predictors of non-response to rTMS in depression. *Brain Stimul* 2012;5(4):569-76.
- Aronson D, Krum H.** Novel therapies in acute and chronic heart failure. *Pharmacol Ther* 2012;135(1):1-17. Review.
- Arthur JF, Qiao J, Shen Y, Davis AK, Dunne E, Berndt MC, Gardiner EE, Andrews RK.** ITAM receptor-mediated generation of reactive oxygen species in human platelets occurs via Syk-dependent and Syk-independent pathways. *J Thromb Haemost* 2012;10(6):1133-41.
- Aspinall E, Hutchinson SJ, Taylor A, Palmateer N, Hellard M, Allen E, Goldberg D.** Uptake of paraphernalia from injecting equipment provision services and its association with sharing of paraphernalia among injecting drug users in Scotland. *Drug Alcohol Depend* 2012;126(3):340-6.
- Athan E, Chu VH, Tattevin P, Selton-Suty C, Jones P, Naber C, Miró JM, Ninot S, Fernández-Hidalgo N, Durante-Mangoni E, Spelman D, Hoen B, Lejko-Zupanc T, Cecchi E, Thuny F, Hannan MM, Pappas P, Henry M, Fowler VG Jr, Crowley AL, Wang A; ICE-PCS Investigators.** Clinical characteristics and outcome of infective endocarditis involving implantable cardiac devices. *JAMA* 2012;307(16):1727-35.
- Atherton JJ, Hayward CS, Wan Ahmad WA, Kwok B, Jorge J, Hernandez AF, Liang L, Kociol RD, Krum H; ADHERE International-Asia Pacific Scientific Advisory Committee.** Patient characteristics from a regional multicenter database of acute decompensated heart failure in Asia Pacific (ADHERE International-Asia Pacific). *J Card Fail* 2012;18(1):82-8.
- Au EH, McCluskey A, Lannin NA.** Inter-rater reliability of three adult handwriting legibility instruments. *Aust Occup Ther J* 2012;59(5):347-54.
- Aubron C, Syres G, Nichol A, Bailey M, Board J, Magrin G, Murray L, Presneill J, Sutton J, Vallance S, Morrison S, Bellomo R, Cooper DJ.** A pilot feasibility trial of allocation of freshest available red blood cells versus standard care in critically ill patients. *Transfusion* 2012;52(6):1196-202.
- Audsley J, du Cros P, Goodman Z, McLean C, Mijch A, Lewin SR, Sasadeusz J.** HIV replication is associated with increased severity of liver biopsy changes in HIV-HBV and HIV-HCV co-infection. *J Med Virol* 2012;84(7):993-1001.

- Aung AK, Corcoran SJ, Nagalingam V, Paul E, Newnham HH.** Prevalence, associations, and risk factors for orthostatic hypotension in medical, surgical, and trauma inpatients: an observational cohort study. *Ochsner J* 2012;12(1):35-41.
- Aung AK, Skinner MJ, Lee FJ, Cheng AC.** Changing epidemiology of bloodstream infection pathogens over time in adult non-specialty patients at an Australian tertiary hospital. *Commun Dis Intell Q Rep* 2012;36(4):E333-41.
- Avihingsanon A, Matthews GV, Lewin SR, Marks P, Sasadeusz J, Cooper DA, Bowden S, Locarnini S, Dore GJ, Ruxrungtham K.** Assessment of HBV flare in a randomized clinical trial in HIV/HBV coinfecting subjects initiating HBV-active antiretroviral therapy in Thailand. *AIDS Res Ther* 2012;9(1):6.
- Ayton D, Carey G, Joss N, Keleher H, Smith B.** Exploring the partnership networks of churches and church-affiliated organisations in health promotion. *Aust J Prim Health* 2012;18(2):148-57.
- Azzopardi P.** The art of medicine: adolescent health comes of age. *Lancet* 2012;379(9826):1583-4. Comment.
- Azzopardi P, Brown AD, Zimmet P, Fahy RE, Dent GA, Kelly MJ, Kranzusch K, Maple-Brown LJ, Nossar V, Silink M, Sinha AK, Stone ML, Wren SJ.** Type 2 diabetes in young Indigenous Australians in rural and remote areas: diagnosis, screening, management and prevention. *Med J Aust* 2012;197(1):32-6. Guidelines.
- Azzopardi PS, Kennedy EC, Brown AD.** Online chlamydia testing: an innovative approach that appeals to young people. *Med J Aust* 2012;197(11):621. Comment.
- Bach LA.** Diabetic nephropathy: do cannabinoids contribute? *Endocrinology* 2012;153(3):1008-9. Comment.
- Bach LA.** The insulin-like growth factor system in kidney disease and hypertension. *Curr Opin Nephrol Hypertens* 2012;21(1):86-91. Review.
- Backholer K, Chen L, Shaw J.** Screening for diabetes. *Pathology* 2012;44(2):110-4. Review.
- Backholer K, Freak-Poli R, Peeters A.** Daily step-count and change in waist circumference during a workplace pedometer program. *Open J Prev Med* 2012;2:249-56.
- Backholer K, Mannan HR, Magliano DJ, Walls HL, Stevenson C, Beauchamp A, Shaw JE, Peeters A.** Projected socioeconomic disparities in the prevalence of obesity among Australian adults. *Aust N Z J Public Health* 2012;36(6):557-63.
- Backholer K, Pasupathi K, Wong E, Hodge A, Stevenson C, Peeters A.** The relationship between body mass index prior to old age and disability in old age. *Int J Obes* 2012;36(9):1180-6.
- Backholer K, Peeters A.** Reduction of trans-fatty acids from food. *JAMA* 2012;308(18):1858-9. Letter.
- Backholer K, Wong E, Freak-Poli R, Walls HL, Peeters A.** Increasing body weight and risk of limitations in activities of daily living: a systematic review and meta-analysis. *Obes Rev* 2012;13(5):456-68. Review.
- Bain CR, Shaw AD.** Genetics and epigenetics in perioperative medicine. *Curr Opin Crit Care* 2012;18(5):548-54. Review.
- Ball C, Westhorpe RN.** The Campbell ventilator. *Anaesth Intensive Care* 2012;40(6):917-8.
- Ball C, Westhorpe RN.** The early history of ventilation. *Anaesth Intensive Care* 2012;40(1):3-4.
- Ball C, Westhorpe RN.** The first anaesthetic ventilators. *Anaesth Intensive Care* 2012;40(3):381-2.
- Balogh ZJ, Reumann MK, Gruen RL, Mayer-Kuckuk P, Schuetz MA, Harris IA, Gabbe BJ, Bhandari M.** Advances and future directions for management of trauma patients with musculoskeletal injuries. *Lancet* 2012;380(9847):1109-19. Review.
- Ban EJ, Andrabi A, Grodski S, Yeung M, McLean C, Serpell J.** Follicular thyroid cancer: minimally invasive tumours can give rise to metastases. *ANZ J Surg* 2012;82(3):136-9.
- Barber MN, Risis S, Yang C, Meikle PJ, Staples M, Febbraio MA, Bruce CR.** Plasma lysophosphatidylcholine levels are reduced in obesity and type 2 diabetes. *PLoS One* 2012;7(7):e41456.
- Barber TW, Yap KS, Kalff V.** PET/CT imaging of ⁹⁰Y radiation synovectomy. *Eur J Nucl Med Mol Imaging* 2012;39(5):917-8.
- Barker A, Barlis P, Berlowitz D, Page K, Jackson B, Lim WK.** Pharmacist directed home medication reviews in patients with chronic heart failure: a randomised clinical trial. *Int J Cardiol* 2012;159(2):139-43.
- Barker A, Mengersen K, Morton A.** What is the value of hospital mortality indicators, and are there ways to do better? *Aust Health Rev* 2012;36(4):374-7. Review.
- Barker AL, Nitz JC, Low Choy NL, Haines TP.** Mobility has a non-linear association with falls risk among people in residential aged care: an observational study. *J Physiother* 2012;58(2):117-25.

Barnes M, Liew S. The incidence of infection after posterior cervical spine surgery: a 10 year review. *Global Spine J* 2012;2(1):3-6. Review.

Barnes SL, Naughton M, Douglass J, Murphy D. Extracorporeal membrane oxygenation with plasma exchange in a patient with alveolar haemorrhage secondary to Wegener's granulomatosis. *Intern Med J* 2012;42(3):341-2.

Barr MS, Farzan F, Tran LC, Fitzgerald PB, Daskalakis ZJ. A randomized controlled trial of sequentially bilateral prefrontal cortex repetitive transcranial magnetic stimulation in the treatment of negative symptoms in schizophrenia. *Brain Stimul* 2012;5(3):337-46.

Barrett JS, Gibson PR. Fermentable oligosaccharides, disaccharides, monosaccharides and polyols (FODMAPs) and nonallergic food intolerance: FODMAPs or food chemicals? *Therap Adv Gastroenterol* 2012;5(4):261-8.

Barrett JS, Gibson PR. Fructose and lactose testing. *Aust Fam Physician* 2012;41(5):293-6. Review.

Baskerville CA, Hanrahan BB, Burke AJ, Holwell AJ, Rémond MG, Maguire GP. Infective endocarditis and rheumatic heart disease in the north of Australia. *Heart Lung Circ* 2012;21(1):36-41.

Bassed R, Ranson D. Age determination of asylum seekers and alleged people smugglers. *J Law Med* 2012;20(2):261-5. Editorial.

Bassed RB, Briggs C, Drummer OH. The incidence of asymmetrical left/right skeletal and dental development in an Australian population and the effect of this on forensic age estimations. *Int J Legal Med* 2012;126(2):251-7.

Batty LM, Lyon SM, Dowrick AS, Bailey M, Mahar PD, Liew SM. Pulmonary embolism and the use of vena cava filters after major trauma. *ANZ J Surg* 2012;82(11):817-21.

Bauze AE, Tran LN, Nguyen KH, Firth S, Jimenez-Soto E, Dwyer-Lindgren L, Hodge A, Lopez AD. Equity and geography: the case of child mortality in Papua New Guinea. *PLoS One* 2012;7(7):e37861.

Bayles R, Harikrishnan KN, Lambert E, Baker EK, Agrotis A, Guo L, Jowett JB, Esler M, Lambert G, El-Osta A. Epigenetic modification of the norepinephrine transporter gene in postural tachycardia syndrome. *Arterioscler Thromb Vasc Biol* 2012;32(8):1910-6.

Bayles T, Tong E, Choo S, Cheng AC. Clarithromycin for community-acquired pneumonia: beware drug interactions. *Intern Med J* 2012;42(10):1165-6. Letter.

Bayliss J, CL Cherry, McLean CA. Plasma levels of JC virus are sensitive and specific for detecting and predicting progressive multifocal leukoencephalopathy in HIV patients. *Future Virol* 2012;7(8):833-9.

Bayliss J, Karasoulos T, McLean CA. Frequency and large T (LT) sequence of JC polyomavirus DNA in oligodendrocytes, astrocytes and granular cells in non-PML brain. *Brain Pathol* 2012;22(3):329-36.

Beer S, Khan F, Kesselring J. Rehabilitation interventions in multiple sclerosis: an overview. *J Neurol* 2012;259(9):1994-2008. Review.

Bell RJ, Lijovic M, Fradkin P, Schwarz M, Davis SR. Changes in patterns of use of cigarettes and alcohol in women after a first diagnosis of invasive breast cancer: a cohort study of women from Victoria, Australia. *Support Care Cancer* 2012;20(4):783-9.

Bell RJ, Robinson PJ, Fradkin P, Schwarz M, Davis SR. Breast reconstruction following mastectomy for invasive breast cancer is strongly influenced by demographic factors in women in Victoria, Australia. *Breast* 2012;21(3):394-400.

Bellomo R, Ackerman M, Bailey M, Beale R, Clancy G, Danesh V, Hvarfner A, Jimenez E, Konrad D, Lecardo M, Pattee KS, Ritchie J, Sherman K, Tangkau P; Vital Signs to Identify, Target, and Assess Level of Care Study (VITAL Care Study) Investigators. A controlled trial of electronic automated advisory vital signs monitoring in general hospital wards. *Crit Care Med* 2012;40(8):2349-61.

Bellomo R, Bailey M, Nichol A. Letter by Bellomo *et al* regarding article, "Relationship between supranormal oxygen tension and outcome after resuscitation from cardiac arrest". *Circulation* 2012;125(3):e288. Letter.

Bennett TG, Le Marshall K, Khan F, Wark JD, Brand C. Denosumab for the treatment and prevention of postmenopausal osteoporosis (Protocol). *Cochrane Database Syst Rev* 2012;8:CD010011. Review.

Bernard SA, Smith K, Cameron P, Masci K, Taylor DM, Cooper DJ, Kelly AM, Silvester W; Rapid Infusion of Cold Hartmanns Investigators. Induction of prehospital therapeutic hypothermia after resuscitation from nonventricular fibrillation cardiac arrest. *Crit Care Med* 2012;40(3):747-53.

Bernardi S, Burns WC, Toffoli B, Pickering R, Sakoda M, Tsorotes D, Grixti E, Velkoska E, Burrell LM, Johnston C, Thomas MC, Fabris B, Tikellis C. Angiotensin-converting enzyme 2 regulates renal atrial natriuretic peptide through angiotensin-(1-7). *Clin Sci* 2012;123(1):29-37.

Bernardi S, Toffoli B, Zennaro C, Tikellis C, Monticone S, Losurdo P, Bellini G, Thomas MC, Fallo F, Veglio F, Johnston CI, Fabris B. High-salt diet increases glomerular ACE/ACE2 ratio leading to oxidative stress and kidney damage. *Nephrol Dial Transplant* 2012;27(5):1793-800.

Bernardi S, Zauli G, Tikellis C, Candido R, Fabris B, Secchiero P, Cooper ME, Thomas MC. TNF-related apoptosis-inducing ligand significantly attenuates metabolic abnormalities in high-fat-fed mice reducing adiposity and systemic inflammation. *Clin Sci* 2012;123(9):547-55.

Bernardo BC, Charchar FJ, Lin RC, McMullen JR. A microRNA guide for clinicians and basic scientists: background and experimental techniques. *Heart Lung Circ* 2012;21(3):131-42. Review.

Bernardo BC, Gao XM, Winbanks CE, Boey EJ, Tham YK, Kiriazis H, Gregorevic P, Obad S, Kauppinen S, Du XJ, Lin RC, McMullen JR. Therapeutic inhibition of the miR-34 family attenuates pathological cardiac remodeling and improves heart function. *Proc Natl Acad Sci USA* 2012;109(43):17615-20.

Berro R, Klasse PJ, Jakobsen MR, Gorry PR, Moore JP, Sanders RW. V3 determinants of HIV-1 escape from the CCR5 inhibitors maraviroc and vicriviroc. *Virology* 2012;427(2):158-65.

Bertram K, Williams DR. Visual hallucinations in the differential diagnosis of parkinsonism. *J Neurol Neurosurg Psychiatry* 2012;83(4):448-52. Review.

Bertram KL, Williams DR. Diagnosis of dystonic syndromes--a new eight-question approach. *Nat Rev Neurol* 2012;8(5):275-83. Review.

Betihavas V, Davidson PM, Newton PJ, Frost SA, Macdonald PS, Stewart S. What are the factors in risk prediction models for rehospitalisation for adults with chronic heart failure? *Aust Crit Care* 2012;25(1):31-40.

Bharadwaj M, Mifsud NA, McCluskey J. Detection and characterisation of alloreactive T cells. *Methods Mol Biol* 2012;882:309-37. Review.

Bierhaus A, Fleming T, Stoyanov S, Leffler A, Babes A, Neacsu C, Sauer SK, Eberhardt M, Schnölzer M, Lasitschka F, Neuhuber WL, Kichko TI, Konrade I, Elvert R, Mier W, Pirags V, Lukic IK, Morcos M, Dehmer T, Rabbani N, Thornalley PJ, Edelstein D, Nau C, Forbes J, Humpert PM, Schwaninger M, Ziegler D, Stern DM, Cooper ME, Haberkorn U, Brownlee M, Reeh PW, Nawroth PP. Methylglyoxal modification of Nav1.8 facilitates nociceptive neuron firing and causes hyperalgesia in diabetic neuropathy. *Nat Med* 2012;18(6):926-33.

Birks S, Peeters A, Backholer K, O'Brien P, Brown W. A systematic review of the impact of weight loss on cancer incidence and mortality. *Obes Rev* 2012;13(10):868-91. Review.

Bismark MM, Gogos AJ, Clark RB, Gruen RL, Gawande AA, Studdert DM. Legal disputes over duties to disclose treatment risks to patients: a review of negligence claims and complaints in Australia. *PLoS Med* 2012;9(8):e1001283. Review.

Bismark MM, Gogos AJ, McCombe D, Clark RB, Gruen RL, Studdert DM. Legal disputes over informed consent for cosmetic procedures: a descriptive study of negligence claims and complaints in Australia. *J Plast Reconstr Aesthet Surg* 2012;65(11):1506-12.

Bisping E, Ikeda S, Sedej M, Wakula P, McMullen JR, Tarnavski O, Sedej S, Izumo S, Pu WT, Pieske B. Transcription factor GATA4 is activated but not required for insulin-like growth factor 1 (IGF1)-induced cardiac hypertrophy. *J Biol Chem* 2012;287(13):9827-34.

Black MJ, Siebel AL, Gezmish O, Moritz KM, Wlodek ME. Normal lactational environment restores cardiomyocyte number after uteroplacental insufficiency: implications for the preterm neonate. *Am J Physiol Regul Integr Comp Physiol* 2012;302(9):R1101-10.

Bleasel K, Heddle R, Hissaria P, Stirling R, Stone C, Maher D. Pharmacokinetics and safety of Intragam 10 NF, the next generation 10% liquid intravenous immunoglobulin, in patients with primary antibody deficiencies. *Intern Med J* 2012;42(3):252-9.

Bloch M, Hoy J, Cunningham N, Roth N, Bailey M, Pierce A, Watson J, Carr A. Adherence to HIV treatment guidelines for comorbid disease assessment and initiation of antiretroviral therapy. *J Acquir Immune Defic Syndr* 2012;59(5):478-88.

Blombery PA, Wong SQ, Hewitt CA, Dobrovic A, Maxwell EL, Juneja S, Grigoriadis G, Westerman DA. Detection of BRAF mutations in patients with hairy cell leukemia and related lymphoproliferative disorders. *Haematologica* 2012;97(5):780-3.

Bloom JE, Rischin A, Johnston RV, Buchbinder R. Image-guided versus blind glucocorticoid injection for shoulder pain. *Cochrane Database Syst Rev* 2012;8:CD009147. Review.

Blum ML, Esser M, Richardson M, Paul E, Rosenfeldt FL. Negative pressure wound therapy reduces deep infection rate in open tibial fractures. *J Orthop Trauma* 2012;26(9):499-505.

Blumberger DM, Christensen BK, Zipursky RB, Moller B, Chen R, Fitzgerald PB, Daskalakis ZJ. MRI-targeted repetitive transcranial magnetic stimulation of Heschl's gyrus for refractory auditory hallucinations. *Brain Stimul* 2012;5(4):577-85.

Blumberger DM, Mulsant BH, Fitzgerald PB, Rajji TK, Ravindran AV, Young LT, Levinson AJ, Daskalakis ZJ. A randomized double-blind sham-controlled comparison of unilateral and bilateral repetitive transcranial magnetic stimulation for treatment-resistant major depression. *World J Biol Psychiatry* 2012;13(6):423-35.

Blumberger DM, Tran LC, Fitzgerald PB, Hoy KE, Daskalakis ZJ. A randomized double-blind sham-controlled study of transcranial direct current stimulation for treatment-resistant major depression. *Front Psychiatry* 2012;3:74.

Blyth T, Scott A, Bond A, Paul E. A comparison of two assessments of high level cognitive communication disorders in mild traumatic brain injury. *Brain Inj* 2012;26(3):234-40.

Bobik A, Grassi G. Low-grade inflammation and arterial stiffness in the elderly. *J Hypertens* 2012;30(4):679-81. Editorial.

Boekholdt SM, Arsenault BJ, Mora S, Pedersen TR, LaRosa JC, Nestel PJ, Simes RJ, Durrington P, Hitman GA, Welch KM, DeMicco DA, Zwinderman AH, Clearfield MB, Downs JR, Tonkin AM, Colhoun HM, Gotto AM Jr, Ridker PM, Kastelein JJ. Association of LDL cholesterol, non-HDL cholesterol, and apolipoprotein B levels with risk of cardiovascular events among patients treated with statins: a meta-analysis. *JAMA* 2012;307(12):1302-9. Review.

Bohensky MA, Jolley D, Pilcher DV, Sundararajan V, Evans S, Brand CA. Prognostic models based on administrative data alone inadequately predict the survival outcomes for critically ill patients at 180 days post-hospital discharge. *J Crit Care* 2012;27(4):422.e11-12.

Bohensky MA, Sundararajan V, Andrianopoulos N, de Steiger RN, Bucknill A, Kondogiannis CM, McColl G, Brand CA. Trends in elective knee arthroscopies in a population-based cohort, 2000-2009. *Med J Aust* 2012;197(7):399-403.

Bolch CE, Davis PG, Umstad MP, Fisher JR. Multiple birth families with children with special needs: a qualitative investigation of mothers' experiences. *Twin Res Hum Genet* 2012;15(4):503-15.

Boo I, teWierik K, Douam F, Lavillette D, Poubourios P, Drummer HE. Distinct roles in folding, CD81 receptor binding and viral entry for conserved histidine residues of hepatitis C virus glycoprotein E1 and E2. *Biochem J* 2012;443(1):85-94.

Borg BM, Hartley MF, Bailey MJ, Thompson BR. Adherence to acceptability and repeatability criteria for spirometry in complex lung function laboratories. *Respir Care* 2012;57(12):2032-8.

Borg BM, Thompson BR. The measurement of lung volumes using body plethysmography: a comparison of methodologies. *Respir Care* 2012;57(7):1076-83.

Borg ML, Omran SF, Weir J, Meikle PJ, Watt MJ. Consumption of a high-fat diet, but not regular endurance exercise training, regulates hypothalamic lipid accumulation in mice. *J Physiol* 2012;590(Pt 17):4377-89.

Boslem E, Meikle PJ, Biden TJ. Roles of ceramide and sphingolipids in pancreatic β -cell function and dysfunction. *Islets* 2012;4(3):177-87. Review.

Bourdin A, Mifsud NA, Chanez B, McLean C, Chanez P, Snell G, Kotsimbos TC. Donor clara cell secretory protein polymorphism is a risk factor for bronchiolitis obliterans syndrome after lung transplantation. *Transplantation* 2012;94(6):652-8.

Bousquet J, Heinzerling L, Bachert C, Papadopoulos NG, Bousquet PJ, Burney PG, Canonica GW, Carlsen KH, Cox L, Haahtela T, Lodrup Carlsen KC, Price D, Samolinski B, Simons FE, Wickman M, Annesi-Maesano I, Baena-Cagnani CE, Bergmann KC, Bindslev-Jensen C, Casale TB, Chiriac A, Cruz AA, Dubakiene R, Durham SR, Fokkens WJ, Gerth-van-Wijk R, Kalayci O, Kowalski ML, Mari A, Mullol J, Nazamova-Baranova L, O'Hehir RE, Ohta K, Panzner P, Passalacqua G, Ring J, Rogala B, Romano A, Ryan D, Schmid-Grendelmeier P, Todo-Bom A, Valenta R, Woehrl S, Yusuf OM, Zuberbier T, Demoly P; Global Allergy and Asthma European Network; Allergic Rhinitis and its Impact on Asthma. Practical guide to skin prick tests in allergy to aeroallergens. *Allergy* 2012;67(1):18-24. Statement.

Bowring AL, Gold J, Dietze P, Gouillou M, van Gemert C, Hellard ME. Know your limits: awareness of the 2009 Australian alcohol guidelines among young people. *Drug Alcohol Rev* 2012;31(2):213-23.

Bowring AL, Gouillou M, Guy R, Kong FY, Hocking J, Pirota M, Heal C, Brett T, Donovan B, Hellard M; on behalf of the ACCESS Collaboration. Missed opportunities--low levels of chlamydia retesting at Australian general practices, 2008-2009. *Sex Transm Infect* 2012;88(5):330-4.

Bowring AL, Peeters A, Freak-Poli R, Lim MS, Gouillou M, Hellard M. Measuring the accuracy of self-reported height and weight in a community-based sample of young people. *BMC Med Res Methodol* 2012;12:175.

Boyle T, Keegel T, Bull F, Heyworth J, Fritschi L. Physical activity and risks of proximal and distal colon cancers: a systematic review and meta-analysis. *J Natl Cancer Inst* 2012;104(20):1548-61. Review.

Bradshaw CS, Pirota M, De Guingand D, Hocking JS, Morton AN, Garland SM, Fehler G, Morrow A, Walker S, Vodstrcil LA, Fairley CK. Efficacy of oral metronidazole with vaginal clindamycin or vaginal probiotic for bacterial vaginosis: randomised placebo-controlled double-blind trial. *PLoS One* 2012;7(4):e34540.

- Brady Z, Cain TM, Johnston PN.** Comparison of organ dosimetry methods and effective dose calculation methods for paediatric CT. *Australas Phys Eng Sci Med* 2012;35(2):117-34. Review.
- Brady Z, Cain TM, Johnston PN.** Justifying referrals for paediatric CT. *Med J Aust* 2012;197(2):95-9. Review.
- Brady Z, Einsiedel P.** A computed tomography (CT) wish list, from a medical physicist's perspective. *Australas Phys Eng Sci Med* 2012;35(1):1-5. Editorial.
- Brady Z, Ramanauskas F, Cain TM, Johnston PN.** Assessment of paediatric CT dose indicators for the purpose of optimisation. *Br J Radiol* 2012;85(1019):1488-98.
- Bragge P, Chau M, Pitt VJ, Bayley MT, Eng JJ, Teasell RW, Wolfe DL, Gruen RL.** An overview of published research about the acute care and rehabilitation of traumatic brain injured and spinal cord injured patients. *J Neurotrauma* 2012;29(8):1539-47. Review.
- Brand C, Tropea J, Gorelik A, Jolley D, Scott I, Sundararajan V.** An adverse event screening tool based on routinely collected hospital-acquired diagnoses. *Int J Qual Health Care* 2012;24(3):266-78.
- Brand CA, Barker AL, Morello RT, Vitale MR, Evans SM, Scott IA, Stoelwinder JU, Cameron PA.** A review of hospital characteristics associated with improved performance. *Int J Qual Health Care* 2012;24(5):483-94. Review.
- Braun L.** PPIs and magnesium: is there a problem? *Aust J Pharm* 2012;93(1103):56-7. Editorial.
- Braun LA, Stanguts C, Casanelia L, Spitzer O, Paul E, Vardaxis NJ, Rosenfeldt F.** Massage therapy for cardiac surgery patients—a randomized trial. *J Thorac Cardiovasc Surg* 2012;144(6):1453-9.
- Brazionis L, Walker KZ, Itsiopoulos C, O'Dea K.** Plasma retinol: a novel marker for cardiovascular disease mortality in Australian adults. *Nutr Metab Cardiovasc Dis* 2012;22(10):914-20.
- Brennan L, Walkley J, Wilks R.** Parent and adolescent reasons for drop-out in adolescent overweight and obesity intervention. *Obesity* 2012;20(6):1319-24.
- Brennan L, Wilks R, Walkley J, Fraser SF, Greenway K.** Treatment acceptability and psychosocial outcomes of a randomised controlled trial of a cognitive behavioural lifestyle intervention for overweight and obese adolescents. *Behav Change* 2012;29:36-62.
- Brennan SE, Bosch M, Buchan H, Green SE.** Measuring organizational and individual factors thought to influence the success of quality improvement in primary care: a systematic review of instruments. *Implement Sci* 2012;7(1):121.
- Brennan SL, Cicuttini FM, Nicholson GC, Pasco JA, Kotowicz MA, Wluka AE.** Endogenous parathyroid hormone is associated with reduced cartilage volume *in vivo* in a population-based sample of adult women. *Ann Rheum Dis* 2012;71(6):1000-3.
- Brennan SL, Stanford T, Wluka AE, Henry MJ, Page RS, Graves SE, Kotowicz MA, Nicholson GC, Pasco JA.** Cross-sectional analysis of association between socioeconomic status and utilization of primary total hip joint replacements 2006-7: Australian Orthopaedic Association National Joint Replacement Registry. *BMC Musculoskelet Disord* 2012;13:63.
- Brennan SL, Stanford T, Wluka AE, Page RS, Graves SE, Kotowicz MA, Nicholson GC, Pasco JA.** Utilisation of primary total knee joint replacements across socioeconomic status in the Barwon Statistical Division, Australia, 2006-2007: a cross-sectional study. *BMJ Open* 2012;2(5):pii: e001310.
- Brennan SL, Wluka AE, Gould H, Nicholson GC, Leslie WD, Ebeling PR, Oldenburg B, Kotowicz MA, Pasco JA.** Social determinants of bone densitometry uptake for osteoporosis risk in patients aged 50yr and older: a systematic review. *J Clin Densitom* 2012;15(2):165-75. Review.
- Briggs AM, Bragge P, Slater H, Chan M, Towler SC.** Applying a Health Network approach to translate evidence-informed policy into practice: a review and case study on musculoskeletal health. *BMC Health Serv Res* 2012;12:394.
- Briggs AM, Fary RE, Slater H, Bragge P, Chua J, Keen HI, Chan M.** Disease-specific knowledge and clinical skills required by community-based physiotherapists to co-manage patients with rheumatoid arthritis. *Arthritis Care Res* 2012;64(10):1514-26.
- Brooker JE, Fletcher JM, Dally MJ, Briggs RJ, Cousins VC, Malham GM, Smee RI, Kennedy RJ, Burney S.** Factors associated with anxiety and depression in the management of acoustic neuroma patients. *J Clin Neurosci* 2012;19(2):246-51.
- Brooks MJ, Burtseva EI, Ellery PJ, Marsh GA, Lew AM, Slepishkin AN, Crowe SM, Tannock GA.** Antiviral activity of arbidol, a broad-spectrum drug for use against respiratory viruses, varies according to test conditions. *J Med Virol* 2012;84(1):170-81.
- Brooks N, Stojanovska L, Grant P, Apostolopoulos V, McDonald CF, Pouniotis DS.** Characterization of blood monocyte phenotype in patients with endometrial cancer. *Int J Gynecol Cancer* 2012;22(9):1500-8.

- Brown A, Scales U, Beever W, Rickards B, Rowley K, O'Dea K.** Exploring the expression of depression and distress in Aboriginal men in central Australia: a qualitative study. *BMC Psychiatry* 2012;12:97.
- Brown RD, Hilliard LM, Head GA, Jones ES, Widdop RE, Denton KM.** Sex differences in the pressor and tubuloglomerular feedback response to angiotensin II. *Hypertension* 2012;59(1):129-35.
- Brown SA, Barnes C, Curtin J, Dunkley S, Ockelford P, Phillips J, Rowell J, Smith M, Tran H.** How we use recombinant activated Factor VII in patients with haemophilia A or B complicated by inhibitors. *Intern Med J* 2012;42(11):1243-50.
- Browne EC, Langford SJ, Abbott BM.** Peptide nucleic acid monomers: a convenient and efficient synthetic approach to Fmoc/Boc monomers. *Aust J Chem* 2012;65(5):539-44. Review.
- Bruce CR, Risis S, Babb JR, Yang C, Kowalski GM, Selathurai A, Lee-Young RS, Weir JM, Yoshioka K, Takuwa Y, Meikle PJ, Pitson SM, Febbraio MA.** Overexpression of sphingosine kinase 1 prevents ceramide accumulation and ameliorates muscle insulin resistance in high-fat diet-fed mice. *Diabetes* 2012;61(12):3148-55.
- Buglass S, O'Leary R, May J, Quinn A.** Tension pneumothorax following elective oesophageal endoscopy. *J Intensive Care Soc* 2012;13(3):267-9. Letter.
- Bui T.** UK and US perioperative pharmacists' experience. *J Pharm Pract Res* 2012;42(4):334. Letter.
- Bullen HE, Charnaud SC, Kalanon M, Riglar DT, Dekiwadia C, Kangwanransan N, Torii M, Tsuboi T, Baum J, Ralph SA, Cowman AF, de Koning-Ward TF, Crabb BS, Gilson PR.** Biosynthesis, localization, and macromolecular arrangement of the *Plasmodium falciparum* translocon of exported proteins (PTEX). *J Biol Chem* 2012;287(11):7871-84.
- Bullen HE, Crabb BS, Gilson PR.** Recent insights into the export of PEXEL/HTS-motif containing proteins in *Plasmodium* parasites. *Curr Opin Microbiol* 2012;15(6):699-704. Review.
- Burch ML, Osman N, Getachew R, Al-Aryahi S, Poronnik P, Zheng W, Hill MA, Little PJ.** G protein coupled receptor transactivation: extending the paradigm to include serine/threonine kinase receptors. *Int J Biochem Cell Biol* 2012;44(5):722-7.
- Burgess JA, Abramson MJ, Gurrin LC, Byrnes GB, Matheson MC, May CL, Giles GG, Johns DP, Hopper JL, Walters EH, Dharmage SC.** Childhood infections and the risk of asthma: a longitudinal study over 37 years. *Chest* 2012;142(3):647-54.
- Burke K, Brennan L, Cann W.** Promoting protective factors for young adolescents: ABCD Parenting Young Adolescents Program randomized controlled trial. *J Adolesc* 2012;35(5):1315-28.
- Burke M, Parsons S, Bassed R.** Management of medicolegal natural deaths from hemopericardium or hemothorax using postmortem CT scanning. *Forensic Sci Med Pathol* 2012;8(4):367-72.
- Burke MP, O'Donnell C, Bassed R.** The use of postmortem computed tomography in the diagnosis of intentional medication overdose. *Forensic Sci Med Pathol* 2012;8(3):218-36. Review.
- Burton RC, Bell RJ, Thiagarajah G, Stevenson C.** Adjuvant therapy, not mammographic screening, accounts for most of the observed breast cancer specific mortality reductions in Australian women since the national screening program began in 1991. *Breast Cancer Res Treat* 2012;131(3):949-55.
- Butt W.** Outcome after pediatric intensive care unit discharge. *J Pediatr* 2012;88(1):1-3. Editorial.
- Buxey K, Serpell J.** Importance of core biopsy in the diagnosis of thyroid lymphoma. *ANZ J Surg* 2012;82(1-2):90. Letter.
- Buykx P, Ritter A, Loxley W, Dietze P.** Patients who attend the emergency department following medication overdose: self-reported mental health history and intended outcomes of overdose. *Int J Ment Health Addict* 2012;10(4):501-11.
- Bye N, Turnley AM, Morganti-Kossmann MC.** Inflammatory regulators of redirected neural migration in the injured brain. *Neurosignals* 2012;20(3):132-46. Review.
- Cabuang LM, Shaw T, Littlejohn M, Colledge D, Sozzi V, Soppe S, Warner N, Thompson A, Preiss S, Lam N, Walsh R, Lewin SR, Thio CL, Matthews G, Locarnini SA, Revill PA.** *In vitro* replication phenotype of a novel (-1G) hepatitis B virus variant associated with HIV co-infection. *J Med Virol* 2012;84(8):1166-76.
- Cairns KA, Jenney AW, Krishnaswamy S, Dooley MJ, Morrissey O, Lewin SR, Cheng AC.** Early experience with antimicrobial stewardship ward rounds at a tertiary referral hospital. *Med J Aust* 2012;196(1):34-5. Letter.
- Cameron AJ, Magliano DJ, Dunstan DW, Zimmet PZ, Hesketh K, Peeters A, Shaw JE.** A bi-directional relationship between obesity and health-related quality of life: evidence from the longitudinal AusDiab study. *Int J Obes* 2012;36(2):295-303.
- Cameron AJ, Magliano DJ, Shaw JE, Zimmet PZ, Carstensen B, Alberti KG, Tuomilehto J, Barr EL, Pauvaday VK, Kowlessur S, Söderberg S.** The influence of hip circumference

- on the relationship between abdominal obesity and mortality. *Int J Epidemiol* 2012;41(2):484-94.
- Cameron DR, Ward DV, Kostoulis X, Howden BP, Moellering RC Jr, Eliopoulos GM, Peleg AY.** Serine/threonine phosphatase Stp1 contributes to reduced susceptibility to vancomycin and virulence in *Staphylococcus aureus*. *J Infect Dis* 2012;205(11):1677-87.
- Cameron JD, Dart AM.** Misclassification of studies in 'Brachial artery tonometry and the Popeye phenomenon'. *J Hypertens* 2012;31(1):208. Letter.
- Campbell SB, Walker R, Tai SS, Jiang Q, Russ GR.** Randomized controlled trial of sirolimus for renal transplant recipients at high risk for nonmelanoma skin cancer. *Am J Transplant* 2012;12(5):1146-56.
- Cane J, O'Connor D, Michie S.** Validation of the theoretical domains framework for use in behaviour change and implementation research. *Implement Sci* 2012;7:37.
- Cao Y, Jones G, Cicuttini F, Winzenberg T, Wluka A, Sharman J, Ngo K, Ding C.** Vitamin D supplementation in the management of knee osteoarthritis: study protocol for a randomized controlled trial. *Trials* 2012;13:131.
- Cao Z, Cooper ME.** Efficacy of renin-angiotensin system (RAS) blockers on cardiovascular and renal outcomes in patients with type 2 diabetes. *Acta Diabetol* 2012;49(4):243-54. Review.
- Carew RM, Wang B, Kantharidis P.** The role of EMT in renal fibrosis. *Cell Tissue Res* 2012;347(1):103-16. Review.
- Carey G, Riley T, Crammond B.** The Australian Government's 'Social Inclusion Agenda': the intersection between public health and social policy. *Crit Pub Health* 2012;22(1):47-59. Letter.
- Carr A, Hoy J, Pozniak A.** The ethics of switch/simplify in antiretroviral trials: non-inferior or just inferior? *PLoS Med* 2012;9(7):e1001240. Review.
- Carrington MJ, Grassi G.** The threat of ethnicity for cardiovascular disease risk. *J Hypertens* 2012;30(2):269-70. Comment.
- Carrington MJ, Jennings GL, Clark RA, Stewart S.** Assessing cardiovascular risk in regional areas: the Healthy Hearts Beyond City Limits program. *BMC Health Serv Res* 2012;12:296.
- Casey SP, Kemp WW, McLean CA, Topliss DJ, Adams LA, Roberts SK.** A prospective evaluation of the role of transient elastography for the detection of hepatic fibrosis in type 2 diabetes without overt liver disease. *Scand J Gastroenterol* 2012;47(7):836-41.
- Castle D, Baker AL, Richmond R, Filia SL, Harris D, Pirola-Merlo AJ.** Varenicline plus healthy lifestyle intervention for smoking cessation in psychotic disorders. *Ann Clin Psychiatry* 2012;24(4):285-91.
- Catroppa C, Godfrey C, Rosenfeld JV, Hearps SS, Anderson VA.** Functional recovery ten years after pediatric traumatic brain injury: outcomes and predictors. *J Neurotrauma* 2012;29(16):2539-47.
- Chadban SJ, Barraclough KA, Campbell SB, Clark CJ, Coates PT, Cohny SJ, Cross NB, Eris JM, Henderson L, Howell MR, Isbel NM, Kanellis J, Kotwal SS, Manley P, Masterson R, Mulley W, Murali K, O'Connell P, Pilmore H, Rogers N, Russ GR, Walker RG, Webster AC, Wiggins KJ, Wong G, Wyburn KR; Kidney Health Australia Caring for Australians with Renal Impairment (KHA-CARI).** KHA-CARI guideline: KHA-CARI adaptation of the KDIGO Clinical Practice Guideline for the Care of Kidney Transplant Recipients. *Nephrology* 2012;17(3):204-14. Guidelines.
- Chalwin RP, Moran JL, Peake SI, Flynn S, Pieterse J, Williams P.** Assessing the performance of a continuous infusion for potassium supplementation in the critically ill. *Anaesth Intensive Care* 2012;40(3):433-41.
- Chan DC, Hoang A, Barrett PH, Wong AT, Nestel PJ, Sviridov D, Watts GF.** Apolipoprotein B-100 and ApoA-II kinetics as determinants of cellular cholesterol efflux. *J Clin Endocrinol Metab* 2012;97(9):E1658-66.
- Chan DC, Ng TW, Watts GF.** Apolipoprotein A-II: evaluating its significance in dyslipidaemia, insulin resistance, and atherosclerosis. *Ann Med* 2012;44(4):313-24. Review.
- Chan EW, Knott JC, Liew D, Taylor D, Kong DCM.** Cost-minimisation analysis of midazolam versus droperidol for acute agitation in the emergency department. *J Pharm Pract Res* 2012;42(1):11-6.
- Chan EW, Kong DCM, Knott JC, Castle DJ.** Ethical issues in researching interventions for behavioral disturbance in psychotic disorders. *Asia-Pac Psychiatry* 2012;4:140-3.
- Chan EW, Taylor DM, Knott JC, Liew D, Kong DC.** The pharmacoeconomics of managing acute agitation in the emergency department: what do we know and how do we approach it? *Expert Rev Pharmacoecon Outcomes Res* 2012;12(5):589-95.
- Chan J, Rosenfeldt F, Chaudhuri K, Marasco S.** Cardiac surgery in patients with a history of malignancy: increased complication rate but similar mortality. *Heart Lung Circ* 2012;21(5):255-9.

Chan JA, Howell KB, Reiling L, Ataide R, Mackintosh CL, Fowkes FJ, Petter M, Chesson JM, Langer C, Warimwe GM, Duffy MF, Rogerson SJ, Bull PC, Cowman AF, Marsh K, Beeson JG. Targets of antibodies against *Plasmodium falciparum*-infected erythrocytes in malaria immunity. *J Clin Invest* 2012;122(9):3227-38.

Chan N, Tan SY, Opat S, Shortt J. MDS with del(5q) and associated cKIT D816V positive mastocytosis. *Pathology* 2012;44(5):492-3. Letter.

Chan W, Ajani AE, Clark DJ, Stub D, Andrianopoulos N, Brennan AL, New G, Sebastian M, Johnston R, Walton A, Reid CM, Dart AM, Duffy SJ; Melbourne Interventional Group Investigators. Impact of periprocedural atrial fibrillation on short-term clinical outcomes following percutaneous coronary intervention. *Am J Cardiol* 2012;109(4):471-7.

Chan W, Duffy SJ, White DA, Gao XM, Du XJ, Ellims AH, Dart AM, Taylor AJ. Acute left ventricular remodeling following myocardial infarction: coupling of regional healing with remote extracellular matrix expansion. *JACC Cardiovasc Imaging* 2012;5(9):884-93.

Chan W, Ellims AH, Duffy SJ, Kaye DM, Taylor AJ. Principles, current status and clinical implications of ischaemic heart disease assessment by cardiac magnetic resonance imaging. *Intern Med J* 2012;42(1):7-17. Review.

Chan W, Stub D, Clark DJ, Ajani AE, Andrianopoulos N, Brennan AL, New G, Black A, Shaw JA, Reid CM, Dart AM, Duffy SJ; Melbourne Interventional Group Investigators. Usefulness of transient and persistent no reflow to predict adverse clinical outcomes following percutaneous coronary intervention. *Am J Cardiol* 2012;109(4):478-85.

Chan W, Taylor AJ, Ellims AH, Lefkovits L, Wong C, Kingwell BA, Natoli A, Croft KD, Mori T, Kaye DM, Dart AM, Duffy SJ. Effect of iron chelation on myocardial infarct size and oxidative stress in ST-elevation-myocardial infarction. *Circ Cardiovasc Interv* 2012;5(2):270-8.

Chan YK, Stewart S, Calderone A, Scuffham P, Goldstein S, Carrington MJ; On behalf of the Young @ Heart Investigators. Exploring the potential to remain "Young @ Heart": initial findings of a multi-centre, randomised study of nurse-led, home-based intervention in a hybrid health care system. *Int J Cardiol* 2012;154(1):52-8.

Chaudhuri K, Storey E, Lee GA, Bailey M, Chan J, Rosenfeldt FL, Pick A, Negri J, Gooi J, Zimmet A, Esmore D, Merry C, Rowland M, Lin E, Marasco SF. Carbon dioxide insufflation in open-chamber cardiac surgery: a double-blind, randomized clinical trial of neurocognitive effects. *J Thorac Cardiovasc Surg* 2012;144(3):646-53.

Cheah PS, Ramshaw HS, Thomas PQ, Toyo-Oka K, Xu X, Martin S, Coyle P, Guthridge MA, Stomski F, van den Buuse M, Wynshaw-Boris A, Lopez AF, Schwarz QP. Neurodevelopmental and neuropsychiatric behaviour defects arise from 14-3-3 ζ deficiency. *Mol Psychiatry* 2012;17(4):451-66.

Chean R, Stefanski DA, Woolley IJ, Francis MJ, Korman TM. Rat bite fever as a presenting illness in a patient with AIDS. *Infection* 2012;40(3):3191-21.

Chen D, Jancovski N, Bassi JK, Nguyen-Huu TP, Choong YT, Palma-Rigo K, Davern PJ, Gurley SB, Thomas WG, Head GA, Allen AM. Angiotensin type 1A receptors in C1 neurons of the rostral ventrolateral medulla modulate the pressor response to aversive stress. *J Neurosci* 2012;32(6):2051-61.

Cheng AC, Turnidge J, Collignon P, Looke D, Barton M, Gottlieb T. Control of fluoroquinolone resistance through successful regulation, Australia. *Emerg Infect Dis* 2012;18(9):1453-60.

Cheng AC; FluCAN Investigators. Hospitalisation with confirmed influenza in a sentinel surveillance system in 2010 and 2011. *Med J Aust* 2012;197(4):217. Letter.

Cherk MH, Francis P, Topliss DJ, Bailey M, Kalff V. Incidence and implications of negative serum thyroglobulin but positive I-131 whole-body scans in patients with well-differentiated thyroid cancer prepared with rhTSH or thyroid hormone withdrawal. *Clin Endocrinol* 2012;76(5):734-40.

Cherk MH, Ky J, Yap KS, Campbell P, McGrath C, Bailey M, Kalff V. Optimal reproducibility of gated sestamibi and thallium myocardial perfusion study left ventricular ejection fractions obtained on a solid-state CZT cardiac camera requires operator input. *J Nucl Cardiol* 2012;19(4):713-8.

Cherry CL, Kameran PR, Bennett DLH, Rice ASC. HIV-associated sensory neuropathy: still a problem in the post-stavudine era? *Future Virol* 2012;7(9):849-54. Review.

Cheshire PA, Williams DR. Serotonergic involvement in levodopa-induced dyskinesias in Parkinson's disease. *J Clin Neurosci* 2012;19(3):343-8. Review.

Chew KL, Baber Y, Iles L, O'Donnell C. Duret hemorrhage: demonstration of ruptured paramedian pontine branches of the basilar artery on minimally invasive, whole body postmortem CT angiography. *Forensic Sci Med Pathol* 2012;8(4):436-40.

Chin GS, Warren N, Kornman L, Cameron P. Transferring responsibility and accountability in maternity care: clinicians defining their boundaries of practice in relation to clinical handover. *BMJ Open* 2012;2(5):pii.e000734.

Chmielewski TL, Trumble TN, Joseph AM, Shuster J, Indelicato PA, Moser MW, Cicuttini FM, Leeuwenburgh C. Urinary CTX-II concentrations are elevated and associated with knee pain and function in subjects with ACL reconstruction. *Osteoarthritis Cartilage* 2012;20(11):1294-301.

Christiansen D, Mouhtouris E, Ramsland PA, Sandrin MS. Studies on carbohydrate xenoantigens. *Methods Mol Biol* 2012;885:47-56.

Chu M, Gerostamoulos D, Beyer J, Rodda L, Boorman M, Drummer OH. The incidence of drugs of impairment in oral fluid from random roadside testing. *Forensic Sci Int* 2012;215(1-3):28-31.

Chu TW, Kulkarni R, Gane EJ, Roberts SK, Stedman C, Angus PW, Ritchie B, Lu XY, Ipe D, Lopatin U, Germer S, Iglesias VA, Elston R, Smith PF, Shulman NS. Effect of IL28B genotype on early viral kinetics during interferon-free treatment of patients with chronic hepatitis C. *Gastroenterology* 2012;142(4):790-5.

Chua HR, Baldwin I, Bailey M, Subramaniam A, Bellomo R. Circuit lifespan during continuous renal replacement therapy for combined liver and kidney failure. *J Crit Care* 2012;27(6):744.e7-15.

Chua HR, Glassford N, Bellomo R. Acute kidney injury after cardiac arrest. *Resuscitation* 2012;83(6):721-7.

Chua HR, Venkatesh B, Stachowski E, Schneider AG, Perkins K, Ladanyi S, Kruger P, Bellomo R. Plasma-Lyte 148 vs 0.9% saline for fluid resuscitation in diabetic ketoacidosis. *J Crit Care* 2012;27(2):138-45.

Chua JC, Douglass JA, Gillman A, O'Hehir RE, Meeusen EN. Galectin-10, a potential biomarker of eosinophilic airway inflammation. *PLoS One* 2012;7(8):e42549.

Clark RA, Coffee N, Turner D, Eckert KA, van Gaans D, Wilkinson D, Stewart S, Tonkin AM; Cardiac Accessibility and Remoteness Index for Australia (Cardiac ARIA) Project Group. Application of geographic modeling techniques to quantify spatial access to health services before and after an acute cardiac event: the Cardiac Accessibility and Remoteness Index for Australia (ARIA) project. *Circulation* 2012;125(16):2006-14.

Clark RA, Williams G, Fini N, Moore L, Bryant AL. Coordination of dynamic balance during gait training in people with acquired brain injury. *Arch Phys Med Rehabil* 2012;93(4):636-40.

Clarke NF, Waddell LB, Sie LT, van Bon BW, McLean C, Clark D, Kornberg A, Lammens M, North KN. Mutations in TPM2 and congenital fibre type disproportion. *Neuromuscul Disord* 2012;22(11):955-8.

Clements W, Cavanagh K, Ali F, Kavvoudias H, Kemp W, Roberts S, Lyon S. Variant treatment for gastric varices with polidocanol foam using balloon-occluded retrograde transvenous obliteration: a pilot study. *J Med Imaging Radiat Oncol* 2012;56(6):599-605.

Clifford DB, Simpson DM, Brown S, Moyle G, Brew BJ, Conway B, Tobias JK, Vanhove GF; NGX-4010 C119 Study Group. A randomized, double-blind, controlled study of NGX-4010, a capsaicin 8% dermal patch, for the treatment of painful HIV-associated distal sensory polyneuropathy. *J Acquir Immune Defic Syndr* 2012;59(2):126-33.

Clifton P, Keough J. Nutrition and metabolism. *Curr Opin Lipidol* 2012;23(3):256-7. Comment.

Clifton PM. Bariatric surgery: effects on the metabolic complications of obesity. *Curr Atheroscler Rep* 2012;14(2):95-100. Review.

Coffee N, Turner D, Clark RA, Eckert K, Coombe D, Hugo G, van Gaans D, Wilkinson D, Stewart S, Tonkin A. Measuring national accessibility to cardiac services using geographic information systems. *Appl Geog* 2012;34:445-55.

Coggon D, Ntani G, Palmer KT, Felli VE, Harari R, Barrero LH, Felkner SA, Gimeno D, Cattrell A, Serra C, Bonzini M, Solidaki E, Merisalu E, Habib RR, Sadeghian F, Kadir M, Warnakulasuriya SS, Matsudaira K, Nyantumbu B, Sim MR, Harcombe H, Cox K, Marziale MH, Sarquis LM, Harari F, Freire R, Harari N, Monroy MV, Quintana LA, Rojas M, Salazar Vega EJ, Harris EC, Vargas-Prada S, Martinez JM, Delclos G, Benavides FG, Carugno M, Ferrario MM, Pesatori AC, Chatzi L, Bitsios P, Kogevinas M, Oha K, Sirk T, Sadeghian A, Peiris-John RJ, Sathiakumar N, Wickremasinghe AR, Yoshimura N, Kielkowski D, Kelsall HL, Hoe VC, Urquhart DM, Derett S, McBride D, Gray A. The CUPID (Cultural and Psychosocial Influences on Disability) study: methods of data collection and characteristics of study sample. *PLoS One* 2012;7(7):e39820.

Cohen SA, Lawson JA, Graudins LV, Pearson SA, Gazarian M. Changes in anticonvulsant prescribing for Australian children: implications for Quality Use of Medicines. *J Paediatr Child Health* 2012;48(6):490-5.

Coles LT, Clifton PM. Effect of beetroot juice on lowering blood pressure in free-living, disease-free adults: a randomized, placebo-controlled trial. *Nutr J* 2012;11:106.

- Coller J, Campbell D, Krum H, Prior D.** Transthoracic echocardiography findings - implications for clinical management. *Aust Fam Physician* 2012;41(12):954-8.
- Combes A, Bacchetta M, Brodie D, Müller T, Pellegrino V.** Extracorporeal membrane oxygenation for respiratory failure in adults. *Curr Opin Crit Care* 2012;18(1):99-104. Review.
- Comino EJ, Harris MF, Shaw JE, Jayasinghe UW.** Detection of type 2 diabetes: what role for associated risk and protective factors and socioeconomic status? *Aust Health Rev* 2012;36(3):349-55.
- Considine J, Botti M, Thomas S.** Descriptive analysis of oxygen use in Australian emergency departments. *Eur J Emerg Med* 2012;19(1):48-52.
- Conte A, Belvisi D, Bologna M, Ottaviani D, Fabbrini G, Colosimo C, Williams DR, Berardelli A.** Abnormal cortical synaptic plasticity in primary motor area in progressive supranuclear palsy. *Cereb Cortex* 2012;22(3):693-700.
- Contreras N, Rossell SL, Castle DJ, Fossey E, Morgan D, Crosse C, Harvey C.** Enhancing work-focused supports for people with severe mental illnesses in Australia. *Rehabil Res Pract* 2012;2012:863203. Review.
- Cooley N, Cowley MJ, Lin RC, Marasco S, Wong C, Kaye DM, Dart AM, Woodcock EA.** Influence of atrial fibrillation on microRNA expression profiles in left and right atria from patients with valvular heart disease. *Physiol Genomics* 2012;44(3):211-9.
- Cooper DJ, Rosenfeld JV, Wolfe R.** DECRA investigators' response to "The future of decompressive craniectomy for diffuse traumatic brain injury" by Honeybul *et al.* *J Neurotrauma* 2012;29(16):2595-6. Letter.
- Cooper ME.** Diabetes: treating diabetic nephropathy--still an unresolved issue. *Nat Rev Endocrinol* 2012;8(9):515-6. Review.
- Corbex M, Burton R, Sancho-Garnier H.** Breast cancer early detection methods for low and middle income countries, a review of the evidence. *Breast* 2012;21(4):428-34. Review.
- Corcoran SJ, Lambert EA.** Vasovagal syncope--the electricity, the pump or the input pressure? *J Physiol* 2012;590(pt 8):1775-6. Editorial.
- Corcoran T, Rhodes JE, Clarke S, Myles PS, Ho KM.** Perioperative fluid management strategies in major surgery: a stratified meta-analysis. *Anesth Analg* 2012;114(3):640-51.
- Cordner S.** Forensic pathology and miscarriages of justice. *Forensic Sci Med Pathol* 2012;8(3):316-9. Comment.
- Cordner S.** R v Klamo: an example of miscommunication and misunderstanding of expert evidence where the conviction was overturned. *Aust J Forensic Sci* 2012;44(4):323-31.
- Coulson TG, Pilcher DV, Graham SM, Snell GI, Levvey BJ, Philpot S, Teo A, Davies AR.** Single-centre experience of donation after cardiac death. *Med J Aust* 2012;197(3):166-9.
- Courtine E, Cagnard N, Mazzolini J, Antona M, Pène F, Fitting C, Jacques S, Rousseau C, Niedergang F, Gerondakis S, Chiche JD, Ouaz F, Mira JP.** Combined loss of cRel/p50 subunits of NF- κ B leads to impaired innate host response in sepsis. *Innate Immun* 2012;18(5):753-63.
- Cove ME, Spelman DW, MacLaren G.** Infectious complications of cardiac surgery: a clinical review. *J Cardiothorac Vasc Anesth* 2012;26(6):1094-100.
- Cox NS, Alison JA, Rasekaba T, Holland AE.** Telehealth in cystic fibrosis: a systematic review. *J Telemed Telecare* 2012;18(2):72-8. Review.
- Cox S, Currell A, Harriss L, Barger B, Cameron P, Smith K.** Evaluation of the Victorian state adult pre-hospital trauma triage criteria. *Injury* 2012;43(5):573-81.
- Crabb BS, Beeson JG, Amino R, Ménard R, Waters A, Winzeler EA, Wahlgren M, Fidock DA, Nwaka S.** Perspectives: the missing pieces. *Nature* 2012;484(7395):S22-3. Editorial.
- Crane M, Iser D, Lewin SR.** Human immunodeficiency virus infection and the liver. *World J Hepatol* 2012;4(3):91-8. Review.
- Crane M, Visvanathan K, Lewin SR.** HIV infection and TLR signalling in the liver. *Gastroenterol Res Pract* 2012;2012:473925. Review.
- Crawford DH, Dore GJ, Sievert W, Cheng WS, Weltman M, McCaughan G, Rawlinson W, Marks PS, Yoshihara M, Rizkalla B, Roberts SK; CHARLOT Study Group.** Early on-treatment viral load and baseline METAVIR score: improved prediction of sustained virological response in HCV genotype 1 patients. *Antivir Ther* 2012;17(5):849-54.
- Crawford NW, Cheng A, Andrews N, Charles PG, Clothier HJ, Day B, Day T, Gates P, Macdonnell R, Roberts L, Rodriguez-Casero V, Wijeratne T, Kiers L.** Guillain-Barré syndrome following pandemic (H1N1) 2009 influenza A immunisation in Victoria: a self-controlled case series. *Med J Aust* 2012;197(10):574-8.
- Crowe LM, Catroppa C, Babl FE, Rosenfeld JV, Anderson V.** Timing of traumatic brain injury in childhood and intellectual outcome. *J Pediatr Psychol* 2012;37(7):745-54.

- Crowe SM, Hoy JF.** Are monocytes the canary in the coal mine for HIV-related atherosclerosis? *J Infect Dis* 2012;206(10):1491-3. Comment.
- Cui HL, Grant A, Mukhamedova N, Pushkarsky T, Jennelle L, Dubrovsky L, Gaus K, Fitzgerald ML, Sviridov D, Bukrinsky M.** HIV-1 Nef mobilizes lipid rafts in macrophages through a pathway that competes with ABCA1-dependent cholesterol efflux. *J Lipid Res* 2012;53(4):696-708.
- Cui J, Tachedjian G, Tachedjian M, Holmes EC, Zhang S, Wang LF.** Identification of diverse groups of endogenous gammaretroviruses in mega- and microbats. *J Gen Virol* 2012;93(Pt 9):2037-45.
- Cui J, Tachedjian M, Wang L, Tachedjian G, Wang LF, Zhang S.** Discovery of retroviral homologs in bats: implications for the origin of mammalian gammaretroviruses. *J Virol* 2012;86(8):4288-93.
- Cummings N, Shields KA, Curran JE, Bozaoglu K, Trevaskis J, Gluschenko K, Cai G, Comuzzie AG, Dyer TD, Walder KR, Zimmet P, Collier GR, Blangero J, Jowett JB.** Genetic variation in SH3-domain GRB2-like (endophilin)-interacting protein 1 has a major impact on fat mass. *Int J Obes* 2012;36(2):201-6.
- Cumpston MS, Tavender EJ, Buchan HA, Gruen RL.** Australian health policy makers' priorities for research synthesis: a survey. *Aust Health Rev* 2012;36(4):401-11. Review.
- Curtis AJ, Marshall CS, Spelman T, Greig J, Elliot JH, Shanks L, Du Cros P, Casas EC, Da Fonseca MS, O'Brien DP.** Incidence of WHO stage 3 and 4 conditions following initiation of anti-retroviral therapy in resource limited settings. *PLoS One* 2012;7(12):e52019.
- Curtis DJ, Salmon JM, Pimanda JE.** Concise review: Blood relatives: formation and regulation of hematopoietic stem cells by the basic helix-loop-helix transcription factors stem cell leukemia and lymphoblastic leukemia-derived sequence 1. *Stem Cells* 2012;30(6):1053-8. Review.
- Curtis KA, Mitchell RJ, Chong SS, Balogh ZJ, Reed DJ, Clark PT, D'Amours S, Black DA, Langcake ME, Taylor CB, McDougall P, Cameron PA.** Injury trends and mortality in adult patients with major trauma in New South Wales. *Med J Aust* 2012;197(4):233-7.
- Dabscheck EJ, Steinfort DP, Irving LB, Hew M.** Mediastinal staging of non-small-cell lung cancer among Australasian thoracic physicians: clinical practice and constraints on minimally invasive techniques. *Intern Med J* 2012;42(6):627-33.
- Dalton B, McNeil K, Keogh A, Williams T, Proudman S, Gabbay E, Kotlyar E, Weintraub R, Kermeen F, Celermajer D, Boland J.** Design and delivery of an e-learning curriculum for physicians involved in the management of pulmonary hypertension. *Int J Clin Pract* 2012;66(11):1117-24.
- Dalton HJ, Butt WW.** Extracorporeal life support: an update of Rogers' Textbook of Pediatric Intensive Care. *Pediatr Crit Care Med* 2012;13(4):461-71. Review.
- Daly RM, Gagnon C, Lu ZX, Magliano DJ, Dunstan DW, Sikaris KA, Zimmet PZ, Ebeling PR, Shaw JE.** Prevalence of vitamin D deficiency and its determinants in Australian adults aged 25 years and older: a national, population-based study. *Clin Endocrinol* 2012;77(1):26-35.
- Damasiewicz MJ, Magliano DJ, Daly RM, Gagnon C, Lu ZX, Ebeling PR, Chadban SJ, Atkins RC, Kerr PG, Shaw JE, Polkinghorne KR.** 25-hydroxyvitamin D levels and chronic kidney disease in the AusDiab (Australian Diabetes, Obesity and Lifestyle) study. *BMC Nephrol* 2012;13:55.
- Danoudis M, Iansek R, Simpson P.** Freezing of gait in Parkinson's disease: further insights into pathophysiological mechanisms. *Parkinsonism Relat Disord* 2012;18(5):543-7.
- Darnis S, Fareau N, Corallo CE, Poole S, Dooley MJ, Cheng AC.** Estimation of body weight in hospitalized patients. *QJM* 2012;105(8):769-74.
- Daskalakis ZJ, Farzan F, Radhu N, Fitzgerald PB.** Combined transcranial magnetic stimulation and electroencephalography: its past, present and future. *Brain Res* 2012;1463:93-107. Review.
- Davies AR.** Enteral nutrition in ICU: small bowel or stomach? And how much? *Crit Care Resusc* 2012;14(2):99-100. Editorial.
- Davies AR, Morrison SS, Bailey MJ, Bellomo R, Cooper DJ, Doig GS, Finfer SR, Heyland DK; ENTERIC Study Investigators; ANZICS Clinical Trials Group.** A multicenter, randomized controlled trial comparing early nasojejunal with nasogastric nutrition in critical illness. *Crit Care Med* 2012;40(8):2342-8.
- Davies-Tuck ML, Wang Y, Wluka AE, Berry PA, Giles GG, English DR, Cicuttini FM.** Increased fasting serum glucose concentration is associated with adverse knee structural changes in adults with no knee symptoms and diabetes. *Maturitas* 2012;72(4):373-8.
- Davis C, Harris HJ, Hu K, Drummer HE, McKeating JA, Mullins JG, Balfe P.** *In silico* directed mutagenesis identifies the CD81/claudin-1 hepatitis C virus receptor interface. *Cell Microbiol* 2012;14(12):1892-903.

- Davis SR, Braunstein GD.** Efficacy and safety of testosterone in the management of hypoactive sexual desire disorder in postmenopausal women. *J Sex Med* 2012;9(4):1134-48.
- Davis SR, Castelo-Branco C, Chedraui P, Lumsden MA, Nappi RE, Shah D, Villaseca P; Writing Group of the International Menopause Society for World Menopause Day 2012.** Understanding weight gain at menopause. *Climacteric* 2012;15(5):419-29.
- Davis SR, Robinson PJ, Moufarege A, Bell RJ.** The contribution of SHBG to the variation in HOMA-IR is not dependent on endogenous oestrogen or androgen levels in postmenopausal women. *Clin Endocrinol* 2012;77(4):541-7.
- Day L, Hill KD, Jolley D, Cicuttini F, Flicker L, Segal L.** Impact of tai chi on impairment, functional limitation, and disability among preclinically disabled older people: a randomized controlled trial. *Arch Phys Med Rehabil* 2012;93(8):1400-7.
- de Azevedo MF, Gilson PR, Gabriel HB, Simões RF, Angrisano F, Baum J, Crabb BS, Wunderlich G.** Systematic analysis of FKBP inducible degradation domain tagging strategies for the human malaria parasite *Plasmodium falciparum*. *PLoS One* 2012;7(7):e40981.
- de Kretser DM, O'Hehir RE, Hardy CL, Hedger MP.** The roles of activin A and its binding protein, follistatin, in inflammation and tissue repair. *Mol Cell Endocrinol* 2012;359(1-2):101-6.
- De Silva DA, Woon FP, Manzano JJ, Liu EY, Chang HM, Chen C, Wang JJ, Mitchell P, Kingwell BA, Cameron JD, Lindley RI, Wong TY, Wong MC.** The relationship between aortic stiffness and changes in retinal microvessels among Asian ischemic stroke patients. *J Hum Hypertens* 2012;26(12):716-22.
- de Valle E, Lie LK, Berzins SP, Gugasyan R.** The role of NFκB in T-lymphocyte development and function. *J Clin Cell Immunol* 2012;S12:009. Review.
- Deasy C, Bray J, Smith K, Hall D, Morrison C, Bernard SA, Cameron P.** Paediatric traumatic out-of-hospital cardiac arrests in Melbourne, Australia. *Resuscitation* 2012;83(4):471-5.
- Deasy C, Bray J, Smith K, Harriss L, Morrison C, Bernard S, Cameron P.** Traumatic out-of-hospital cardiac arrests in Melbourne, Australia. *Resuscitation* 2012;83(4):465-70.
- Deasy C, Bray JE, Smith K, Harriss LR, Bernard SA, Davidson PM, Cameron P.** Resuscitation of out-of-hospital cardiac arrests in residential aged care facilities in Melbourne, Australia. *Resuscitation* 2012;83(1):58-62.
- Deasy C, Gabbe B, Palmer C, Babl FE, Bevan C, Cramer J, Butt W, Fitzgerald M, Judson R, Cameron P.** Paediatric and adolescent trauma care within an integrated trauma system. *Injury* 2012;43(12):2006-11.
- Degenhardt L, Hall W.** Extent of illicit drug use and dependence, and their contribution to the global burden of disease. *Lancet* 2012;379(9810):55-70. Review.
- Deliyanti D, Miller AG, Tan G, Binger KJ, Samson AL, Wilkinson-Berka JL.** Neovascularization is attenuated with aldosterone synthase inhibition in rats with retinopathy. *Hypertension* 2012;59(3):607-13.
- Delprado J, Kinsella G, Ong B, Pike K, Ames D, Storey E, Saling M, Clare L, Mullaly E, Rand E.** Clinical measures of prospective memory in amnesic mild cognitive impairment. *J Int Neuropsychol Soc* 2012;18(2):295-304.
- Demars J, Gicquel C.** Epigenetic and genetic disturbance of the imprinted 11p15 region in Beckwith-Wiedemann and Silver-Russell syndromes. *Clin Genet* 2012;81(4):350-61. Review.
- d'Emden MC, Shaw JE, Colman PG, Colagiuri S, Twigg SM, Jones GR, Goodall I, Schneider HG, Cheung NW; Australian Diabetes Society; Royal College of Pathologists of Australasia; Australasian Association of Clinical Biochemists.** The role of HbA1c in the diagnosis of diabetes mellitus in Australia. *Med J Aust* 2012;197(4):220-1. Guidelines.
- Demetrios M, Turner-Stokes L, Brand C, McSweeney S, Khan F.** Multidisciplinary rehabilitation following botulinum toxin and other focal intramuscular treatment for post-stroke spasticity. *Cochrane Database Syst Rev* 2012;3:CD009689. Review.
- Dendle C, Sundararajan V, Spelman T, Jolley D, Woolley I.** Splenectomy sequelae: an analysis of infectious outcomes among adults in Victoria. *Med J Aust* 2012;196(9):582-6.
- Dent AE, Moormann AM, Yohn CT, Kimmel RJ, Sumba PO, Vulule J, Long CA, Narum DL, Crabb BS, Kazura JW, Tisch DJ.** Broadly reactive antibodies specific for *Plasmodium falciparum* MSP-1₁₉ are associated with the protection of naturally exposed children against infection. *Malar J* 2012;11:287.
- Desgardin AD, Abramova T, Rosanwo TO, Kartha S, Shim EH, Jane SM, Cunningham JM.** Regulation of delta-aminolevulinic acid dehydratase by krüppel-like factor 1. *PLoS One* 2012;7(10):e46482.

- Desmond CP, Gaudieri S, James IR, Pfafferott K, Chopra A, Lau GK, Audsley J, Day C, Chivers S, Gordon A, Revill PA, Bowden S, Ayres A, Desmond PV, Thompson AJ, Roberts SK, Locarnini SA, Mallal SA, Lewin SR.** Viral adaptation to host immune responses occurs in chronic hepatitis B virus (HBV) infection, and adaptation is greatest in HBV e antigen-negative disease. *J Virol* 2012;86(2):1181-92.
- Despas F, Lambert E, Vaccaro A, Labrunee M, Franchitto N, Lebrin M, Galinier M, Senard JM, Lambert G, Esler M, Pathak A.** Peripheral chemoreflex activation contributes to sympathetic baroreflex impairment in chronic heart failure. *J Hypertens* 2012;30(4):753-60.
- Devanathan R, Aw HC, Li Wai Suen CF, Paul E, Rodgers-Wilson S.** Outcomes of patients with appendicitis who present to an outer metropolitan hospital. *ANZ J Surg* 2012;82(5):338-41.
- Devlin A, Odell M, L Charlton J, Koppel S.** Epilepsy and driving: current status of research. *Epilepsy Res* 2012;102(3):135-52. Review.
- Diehl P, Fricke A, Sander L, Stamm J, Bassler N, Htun N, Ziemann M, Helbing T, El-Osta A, Jowett J, Peter K.** Microparticles: major transport vehicles for distinct microRNAs in circulation. *Cardiovasc Res* 2012;93(4):633-44. Review.
- Dietze P, Winter R, Pedrana A, Leicht A, Majó I Roca X, Brugal MT.** Mobile safe injecting facilities in Barcelona and Berlin. *Int J Drug Policy* 2012;23(4):257-60. Editorial.
- Dietze PM, Powell MB, Thomson DM.** Examination of the effect of mental reinstatement of context across developmental level, retention interval and type of mnemonic instruction. *Psychiat Psycho Law* 2012;19(1):89-103.
- Ding D, Sugiyama T, Owen N.** Habitual active transport, TV viewing and weight gain: a four year follow-up study. *Prev Med* 2012;54(3-4):201-4.
- Ding D, Sugiyama T, Winkler E, Cerin E, Wijndaele K, Owen N.** Correlates of change in adults' television viewing time: a four-year follow-up study. *Med Sci Sports Exerc* 2012;44(7):1287-92.
- Dinh TN, Kyaw TS, Kanellakis P, To K, Tipping P, Toh BH, Bobik A, Agrotis A.** Cytokine therapy with interleukin-2/anti-interleukin-2 monoclonal antibody complexes expands CD4+CD25+Foxp3+ regulatory T cells and attenuates development and progression of atherosclerosis. *Circulation* 2012;126(10):1256-66.
- Dixon J.** Obesity: health economics of bariatric surgery-benefit versus cost. *Nat Rev Endocrinol* 2012;8(11):632-3. Editorial.
- Dixon JB, Dixon BJ, Cobourn CS.** Insights into proximal pouch dilatation following adjustable gastric banding--a form of inattentive blindness? *Obes Surg* 2012;22(7):999-1000. Editorial.
- Dixon JB, le Roux CW, Rubino F, Zimmet P.** Bariatric surgery for type 2 diabetes. *Lancet* 2012;379(9833):2300-11. Review.
- Dixon JB, Murphy DK, Segel JE, Finkelstein EA.** Impact of laparoscopic adjustable gastric banding on type 2 diabetes. *Obes Rev* 2012;13(1):57-67. Review.
- Dixon JB, Schachter LM, O'Brien PE, Jones K, Grima M, Lambert G, Brown W, Bailey M, Naughton MT.** Surgical vs conventional therapy for weight loss treatment of obstructive sleep apnea: a randomized controlled trial. *JAMA* 2012;308(11):1142-9.
- Dixon JB, Straznicki NE, Lambert EA, Schlaich MP, Lambert GW.** Laparoscopic adjustable gastric banding and other devices for the management of obesity. *Circulation* 2012;126(6):774-85. Review.
- Doi Y, Adams-Haduch JM, Peleg AY, D'Agata EM.** The role of horizontal gene transfer in the dissemination of extended-spectrum beta-lactamase-producing *Escherichia coli* and *Klebsiella pneumoniae* isolates in an endemic setting. *Diagn Microbiol Infect Dis* 2012;74(1):34-8.
- Donkor ON, Ravikumar M, Proudfoot O, Day SL, Apostolopoulos V, Paukovics G, Vasiljevic T, Nutt SL, Gill H.** Cytokine profile and induction of T helper type 17 and regulatory T cells by human peripheral mononuclear cells after microbial exposure. *Clin Exp Immunol* 2012;167(2):282-95.
- Dooley MJ, Wiseman M, Gu G.** Prevalence of error-prone abbreviations used in medication prescribing for hospitalised patients: multi-hospital evaluation. *Intern Med J* 2012;42(3):e19-22.
- Doré D, de Hoog J, Giles G, Ding C, Cicuttini F, Jones G.** A longitudinal study of the association between dietary factors, serum lipids, and bone marrow lesions of the knee. *Arthritis Res Ther* 2012;14(1):R13.
- Douglass JA, Goeman DP, McCarthy EA, Sawyer SM, Aroni RA, Stewart K, Abramson MJ.** Over-the-counter β 2-agonist purchase versus script: a cross-sectional study. *Respir Med* 2012;106(2):223-9.
- Doust J, Sanders S, Shaw J, Glasziou P.** Prioritising CVD prevention therapy - absolute risk versus individual risk factors. *Aust Fam Physician* 2012;41(10):805-9.

- Doyle JS, Hellard ME, Thompson AJ.** The role of viral and host genetics in natural history and treatment of chronic HCV infection. *Best Pract Res Clin Gastroenterol* 2012;26(4):413-27. Review.
- Doyle JS, Sacks-Davis R, Hellard HE.** Acute hepatitis C infection: new approaches to surveillance, treatment and prevention. *Curr Hepatitis Rep* 2012;11(4):221-30.
- Dresch C, Leverrier Y, Marvel J, Shortman K.** Development of antigen cross-presentation capacity in dendritic cells. *Trends Immunol* 2012;33(8):381-8. Review.
- Drew BG, Rye KA, Duffy SJ, Barter P, Kingwell BA.** The emerging role of HDL in glucose metabolism. *Nat Rev Endocrinol* 2012;8(4):237-45. Review.
- Drew DR, Hodder AN, Wilson DW, Foley M, Mueller I, Siba PM, Dent AE, Cowman AF, Beeson JG.** Defining the antigenic diversity of *Plasmodium falciparum* apical membrane antigen 1 and the requirements for a multi-allele vaccine against malaria. *PLoS One* 2012;7(12):e51023.
- Driscoll A, Currey J, Tonkin A, Krum H.** Nurse-led titration of angiotensin converting enzyme inhibitors, beta-adrenergic blocking agents and angiotensin receptor blockers for patients with left ventricular systolic dysfunction. *Cochrane Database Syst Rev* 2012;6:CD009889. Review.
- Driscoll A, Harvey C, Green A, Weatherby RP, Liew D, Prentice D, Lord J, Lee G, Crellin D, Dobroff N, Heland M.** National nursing registration in Australia: a way forward for nurse practitioner endorsement. *J Am Acad Nurse Pract* 2012;24(3):143-8. Review.
- Drummer OH, Kourtis I, Beyer J, Tayler P, Boorman M, Gerostamoulos D.** The prevalence of drugs in injured drivers. *Forensic Sci Int* 2012;215(1-3):14-7.
- Drysdale H, Ranasinha S, Kendall A, Knight M, Wallace EM.** Ethnicity and the risk of late-pregnancy stillbirth. *Med J Aust* 2012;197(5):278-81.
- Duan M, Li WC, Vlahos R, Maxwell MJ, Anderson GP, Hibbs ML.** Distinct macrophage subpopulations characterize acute infection and chronic inflammatory lung disease. *J Immunol* 2012;189(2):946-55.
- Dubrovsky L, Van Duyne R, Senina S, Guendel I, Pushkarsky T, Sviridov D, Kashanchi F, Bukrinsky M.** Liver X receptor agonist inhibits HIV-1 replication and prevents HIV-induced reduction of plasma HDL in humanized mouse model of HIV infection. *Biochem Biophys Res Commun* 2012;419(1):95-8.
- d'Udekem Y, Cheung M, Butt W, Shann F, Brizard CP.** Transposition with intact septum diagnosed at nine months: arterial switch? *Asian Cardiovasc Thorac Ann* 2012;20(3):333-4.
- Duke G, Barker A, Santamaria J, Graco M.** Recent trends in Victorian risk-adjusted in-hospital mortality: 1999-2009. *Intern Med J* 2012;42(11):1218-23.
- Duke M, Botti M, Hunter S.** Effectiveness of pain management in hospital in the home programs. *Clin J Pain* 2012;28(3):187-94.
- Dunstan DW, Howard B, Healy GN, Owen N.** Too much sitting--a health hazard. *Diabetes Res Clin Pract* 2012;97(3):368-76. Review.
- Dunstan DW, Kingwell BA, Larsen R, Healy GN, Cerin E, Hamilton MT, Shaw JE, Bertovic DA, Zimmet PZ, Salmon J, Owen N.** Breaking up prolonged sitting reduces postprandial glucose and insulin responses. *Diabetes Care* 2012;35(5):976-83.
- Dunstan DW, Owen N.** New exercise prescription: don't just sit there: stand up and move more, more often. *Arch Intern Med* 2012;172(6):500-1. Comment.
- Dworak M, Stebbing M, Kompa AR, Rana I, Krum H, Badoer E.** Sustained activation of microglia in the hypothalamic PVN following myocardial infarction. *Auton Neurosci* 2012;169(2):70-6.
- Dworkin S, Darido C, Georgy SR, Wilanowski T, Srivastava S, Ellett F, Pase L, Han Y, Meng A, Heath JK, Lieschke GJ, Jane SM.** Midbrain-hindbrain boundary patterning and morphogenesis are regulated by diverse grainy head-like 2-dependent pathways. *Development* 2012;139(3):525-36.
- Eades SJ, Sanson-Fisher RW, Wenitong M, Panaretto K, D'Este C, Gilligan C, Stewart J.** An intensive smoking intervention for pregnant Aboriginal and Torres Strait Islander women: a randomised controlled trial. *Med J Aust* 2012;197(1):42-6.
- Eastwood G, Bellomo R, Bailey M, Taori G, Pilcher D, Young P, Beasley R.** Arterial oxygen tension and mortality in mechanically ventilated patients. *Intensive Care Med* 2012;38(1):91-8.
- Eastwood GM, Peck L, Young H, Bailey M, Reade MC, Baldwin I, Bellomo R.** Haemodynamic Impact of a slower pump speed at start of continuous renal replacement therapy in critically ill adults with acute kidney injury: a prospective before-and-after study. *Blood Purif* 2012;33(1-3):52-8.

- Eastwood PR, Naughton MT, Calverley P, Zeng G, Beasley R, Robinson B, Lee YC.** How to write research papers and grants: 2011 Asian Pacific Society for Respiriology Annual Scientific Meeting Postgraduate Session. *Respirology* 2012;17(5):792-801. Review.
- Edgley AJ, Krum H, Kelly DJ.** Targeting fibrosis for the treatment of heart failure: a role for transforming growth factor- β . *Cardiovasc Ther* 2012;30(1):e30-40. Review.
- Edwards AM, Maguire GP, Graham D, Boland V, Richardson G.** Four weeks of inspiratory muscle training improves self-paced walking performance in overweight and obese adults: a randomised controlled trial. *J Obes* 2012;2012:918202.
- Edwards SP, Chamberlain AJ.** Photographic artefact simulating regressing melanocytic lesion: a potential pitfall of total body photography. *Australas J Dermatol* 2012;53(4):314-5. Letter.
- Efthymiou M, Desmond PV, Brown G, La Nauze R, Kaffes A, Chua TJ, Taylor AC.** SINGLE-01: a randomized, controlled trial comparing the efficacy and depth of insertion of single- and double-balloon enteroscopy by using a novel method to determine insertion depth. *Gastrointest Endosc* 2012;76(5):972-80.
- Egberts K, Brown WA, Brennan L, O'Brien PE.** Does exercise improve weight loss after bariatric surgery? A systematic review. *Obes Surg* 2012;22(2):335-41. Review.
- Egerton T, Williams DR, Iansek R.** Comparison of gait in progressive supranuclear palsy, Parkinson's disease and healthy older adults. *BMC Neurol* 2012;12:116.
- Eisenhardt SU, Starke J, Thiele JR, Murphy A, Björn Stark G, Bassler N, Sviridov D, Winkler K, Peter K.** Pentameric CRP attenuates inflammatory effects of mmLDL by inhibiting mmLDL-monocyte interactions. *Atherosclerosis* 2012;224(2):384-93.
- Elder C, Barber M, Staples M, Osborne RH, Clerehan R, Buchbinder R.** Assessing health literacy: a new domain for collaboration between language testers and health professionals. *Lang Assess Q* 2012;9(3):205-24.
- Ellims AH, Iles LM, Ling LH, Hare JL, Kaye DM, Taylor AJ.** Diffuse myocardial fibrosis in hypertrophic cardiomyopathy can be identified by cardiovascular magnetic resonance, and is associated with left ventricular diastolic dysfunction. *J Cardiovasc Magn Reson* 2012;14:76.
- EI-Osta A.** Glycemic memory. *Curr Opin Lipidol* 2012;23(1):24-9. Review.
- EI-Osta A.** Redox mediating epigenetic changes confer metabolic memories. *Circ Res* 2012;111(3):262-4. Editorial.
- Elsik M, Teh A, Ling LH, Virdee M, Parameshwar J, Fynn SP, Kistler PM.** Supraventricular arrhythmias late after orthotopic cardiac transplantation: electrocardiographic and electrophysiological characterization and radiofrequency ablation. *Europace* 2012;14(10):1498-505.
- Emerging Risk Factors Collaboration.** Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. *Int J Epidemiol* 2012;41(5):1419-33. Jonathan Shaw is a collaborator.
- Enticott JC, Jeffcott S, Ibrahim JE, Wood EM, Cole-Sinclair M, Fitzgerald M, Cameron PA, Phillips LE.** A review on decision support for massive transfusion: understanding human factors to support the implementation of complex interventions in trauma. *Transfusion* 2012;52(12):2692-705. Review.
- Enticott JC, Kandane-Rathnayake RK, Phillips LE.** Odds ratios simplified. *Transfusion* 2012;52(3):467-9. Letter.
- Enticott PG, Arnold SL, Fitzgibbon BM, Hoy KE, Susilo DA, Fitzgerald PB.** Transcranial direct current stimulation (tDCS) of the inferior frontal gyrus disrupts interpersonal motor resonance. *Neuropsychologia* 2012;50(7):1628-31.
- Enticott PG, Harrison BA, Arnold SL, Nibaldi K, Segrave RA, Fitzgibbon BM, Kennedy HA, Lau K, Fitzgerald PB.** Emotional valence modulates putative mirror neuron activity. *Neurosci Lett* 2012;508(1):56-9.
- Enticott PG, Kennedy HA, Rinehart NJ, Tonge BJ, Bradshaw JL, Taffe JR, Daskalakis ZJ, Fitzgerald PB.** Mirror neuron activity associated with social impairments but not age in autism spectrum disorder. *Biol Psychiatry* 2012;71(5):427-33.
- Enticott PG, Rinehart NJ, Tonge BJ, Bradshaw JL, Fitzgerald PB.** Repetitive transcranial magnetic stimulation (rTMS) improves movement-related cortical potentials in autism spectrum disorders. *Brain Stimul* 2012;5(1):30-7.
- Eppel GA, Head GA, Denton KM, Evans RG.** Effects of tempol and candesartan on neural control of the kidney. *Auton Neurosci-Basic Clin* 2012;168(1-2):48-57.
- Erbas B, Akram M, Dharmage SC, Tham R, Dennekamp M, Newbigin E, Taylor P, Tang ML, Abramson MJ.** The role of seasonal grass pollen on childhood asthma emergency department presentations. *Clin Exp Allergy* 2012;42(5):799-805.
- Erbas B, Dharmage SC, O'Sullivan M, Akram M, Newbigin E, Newbigin E, Taylor P, Vicendese D, Hyndman R, Bardin P, Tang ML, Abramson MJ.** A case-crossover design to examine the role of aeroallergens and respiratory viruses on childhood asthma exacerbations requiring hospitalization: the Mapcah study. *J Biomet Biostat* 2012;:S7-018.

- Erbas B, Ullah S, Hyndman RJ, Scollo M, Abramson M.** Forecasts of COPD mortality in Australia: 2006-2025. *BMC Med Res Methodol* 2012;12:17.
- Eslami NS, Shokrgozar MA, Mousavi A, Azadmanesh K, Nomani A, Apostolopoulos V, Day S, Amanzadeh A, Alimohammadian MH.** Simultaneous immunisation with a Wilms' tumour 1 epitope and its ubiquitin fusions results in enhanced cell mediated immunity and tumour rejection in C57BL/6 mice. *Mol Immunol* 2012;51(3-4):325-31.
- Esler MD, Krum H, Schlaich M, Schmieder RE, Böhm M, Sobotka PA; Symplicity HTN-2 Investigators.** Renal sympathetic denervation for treatment of drug-resistant hypertension: one-year results from the Symplicity HTN-2 randomized, controlled trial. *Circulation* 2012;126(25):2976-82.
- Esquinas Rodriguez AM, Scala R, Soroksky A, BaHammam A, de Klerk A, Valipour A, Chiumello D, Martin C, Holland AE.** Clinical review: humidifiers during non-invasive ventilation—key topics and practical implications. *Crit Care* 2012;16(1):203. Review.
- Etto T, de Boer C, Prickett S, Gardner LM, Voskamp A, Davies JM, O'Hehir RE, Rolland JM.** Unique and cross-reactive T cell epitope peptides of the major Bahia grass pollen allergen, Pas n 1. *Int Arch Allergy Immunol* 2012;159(4):355-66.
- Evans AH, Farrell MJ, Gibson SJ, Helme RD, Lim SY.** Dyskinetic patients show rebound worsening of affect after an acute L-dopa challenge. *Parkinsonism Relat Disord* 2012;18(5):514-9.
- Evans VA, Khoury G, Saleh S, Cameron PU, Lewin SR.** HIV persistence: chemokines and their signalling pathways. *Cytokine Growth Factor Rev* 2012;23(4-5):151-7. Review.
- Fagerholm E, Ahlqvist E, Forsblom C, Sandholm N, Syreeni A, Parkkonen M, McKnight AJ, Tarnow L, Maxwell AP, Parving HH, Groop L, Groop PH; on behalf of the FinnDiane Study Group.** SNP in the genome-wide association study hotspot on chromosome 9p21 confers susceptibility to diabetic nephropathy in type 1 diabetes. *Diabetologia* 2012;55(9):2386-93.
- Fairfax K, Mackay IR, Mackay F.** BAFF/BLyS inhibitors: a new prospect for treatment of systemic lupus erythematosus. *IUBMB Life* 2012;64(7):595-602. Review.
- Fairley CK, Brotherton JM, Hillman R, Grulich AE.** Why a special issue on anal cancer and what is in it? *Sex Health* 2012;9(6):501-3. Editorial.
- Fairley CK, Hocking JS.** Sexual health in Indigenous communities. *Med J Aust* 2012;197(11):597-8. Comment.
- Fairley CK, Read TR.** Vaccination against sexually transmitted infections. *Curr Opin Infect Dis* 2012;25(1):66-72. Review.
- Fan FL, Dart AM.** Anti-inflammatory treatment in patients after percutaneous coronary intervention: another potential use for berberine? *Clin Exp Pharmacol Physiol* 2012;39(5):404-5. Editorial.
- Fan VY, Karan A, Mahal A.** State health insurance and out-of-pocket health expenditures in Andhra Pradesh, India. *Int J Health Care Finance Econ* 2012;12(3):189-215. Review.
- Fang L, Moore XL, Chan W, White DA, Chin-Dusting J, Dart AM.** Decreased fibrocyte number is associated with atherosclerotic plaque instability in man. *Cardiovasc Res* 2012;95(1):124-33.
- Farkouh ME, Domanski M, Sleeper LA, Siami FS, Dangas G, Mack M, Yang M, Cohen DJ, Rosenberg Y, Solomon SD, Desai AS, Gersh BJ, Magnuson EA, Lansky A, Boineau R, Weinberger J, Ramanathan K, Sousa JE, Rankin J, Bhargava B, Buse J, Hueb W, Smith CR, Muratov V, Bansilal S, King S 3rd, Bertrand M, Fuster V; FREEDOM Trial Investigators.** Strategies for multivessel revascularization in patients with diabetes. *N Engl J Med* 2012;367(25):2375-84.
- Farzan F, Barr MS, Sun Y, Fitzgerald PB, Daskalakis ZJ.** Transcranial magnetic stimulation on the modulation of gamma oscillations in schizophrenia. *Ann NY Acad Sci* 2012;1265:25-35. Review.
- Feigin A, Higgs P, Hellard M, Dietze P.** The impact of khat use on East African communities in Melbourne: a preliminary investigation. *Drug Alcohol Rev* 2012;31(3):288-93.
- Feil SC, Hamilton S, Krippner GY, Lin B, Luttick A, McConnell DB, Nearn R, Parker MW, Ryan J, Stanislawski PC, Tucker SP, Watson KG, Morton CJ.** An orally available 3-ethoxybenzisoxazole capsid binder with clinical activity against human rhinovirus. *ACS Med Chem Lett* 2012;3(4):303-7. Letter.
- Fernandez CS, Cameron G, Godfrey DI, Kent SJ.** *Ex-vivo* α -galactosylceramide activation of NKT cells in humans and macaques. *J Immunol Methods* 2012;382(1-2):150-9.
- Fernandez RC, Driscoll TR, Glass DC, Vallance D, Reid A, Benke G, Fritschi L.** A priority list of occupational carcinogenic agents for preventative action in Australia. *Aust N Z J Public Health* 2012;36(2):111-5.
- Fernando S, Corallo CE, Dooley MJ, Cheng A.** Early-onset vancomycin-associated neutropenia. *J Pharm Pract Res* 2012;42(1):80-1. Letter.

Fethers K, Twin J, Fairley CK, Fowkes FJ, Garland SM, Fehler G, Morton AM, Hocking JS, Tabrizi SN, Bradshaw CS. Bacterial vaginosis (BV) candidate bacteria: associations with BV and behavioural practices in sexually-experienced and inexperienced women. *PLoS One* 2012;7(2):e30633.

Filbay SR, Hayes K, Holland AE. Physiotherapy for patients following coronary artery bypass graft (CABG) surgery: limited uptake of evidence into practice. *Physiother Theory Pract* 2012;28(3):178-87.

Filia SL, Baker AL, Kulkarni J, Williams JM. Sequential behavioral treatment of smoking and weight control in bipolar disorder. *Transl Behav Med* 2012;2(3):290-5.

Filia SL, Gurvich CT, Baker AL, Kulkarni J. Response to Anandarajan *et al.*: Manic exacerbation induced by nicotine patch. *Aust N Z J Psychiatry* 2012;46(5):484-5. Letter.

Filia SL, Wheelhouse A, Lee SJ, Main M, de Castella A, Wilkins S, Kulkarni J. Transitioning patients taking clozapine from the public to private/GP shared-care setting: barriers and criteria. *Aust N Z J Psychiatry* 2012;46(3):225-31.

Finn JC, Rae A, Gibson N, Swift R, Watters T, Jacobs IG. Reducing time to analgesia in the emergency department using a nurse-initiated pain protocol: a before-and-after study. *Contemp Nurse* 2012;43(1):29-37.

Fiore JF Jr. Use of breathing exercises and enforced mobilization after colorectal surgery. *Surgery* 2012;151(4):632-3. Letter.

Fiore JF Jr, Bialocerkowski A, Browning L, Faragher IG, Denehy L. Criteria to determine readiness for hospital discharge following colorectal surgery: an international consensus using the Delphi technique. *Dis Colon Rectum* 2012;55(4):416-23.

Fiore JF Jr, Browning L, Bialocerkowski A, Gruen RL, Faragher IG, Denehy L. Hospital discharge criteria following colorectal surgery: a systematic review. *Colorectal Dis* 2012;14(3):270-81. Review.

Fisher EB, Chan JC, Nan H, Sartorius N, Oldenburg B. Co-occurrence of diabetes and depression: conceptual considerations for an emerging global health challenge. *J Affect Disord* 2012;142 Suppl:S56-66.

Fisher J, Cabral de Mello M, Patel V, Rahman A, Tran T, Holton S, Holmes W. Prevalence and determinants of common perinatal mental disorders in women in low- and lower-middle-income countries: a systematic review. *Bull World Health Organ* 2012;90(2):139G-149G. Review.

Fisher J, Chatham E, Haseler S, McGaw B, Thompson J. Uneven implementation of the National Perinatal Depression Initiative: findings from a survey of Australian women's hospitals. *Aust N Z J Obstet Gynaecol* 2012;52(6):559-64.

Fisher J, Tran TD, Nguyen TT, Tran T. Common perinatal mental disorders and alcohol dependence in men in northern Viet Nam. *J Affect Disord* 2012;140(1):97-101.

Fisher JR, Hammarberg K. Psychological and social aspects of infertility in men: an overview of the evidence and implications for psychologically informed clinical care and future research. *Asian J Androl* 2012;14(1):121-9. Review.

Fisher JR, Rowe H, Hammarberg K. Admissions for early parenting difficulties among women with infants conceived by assisted reproductive technologies: a prospective cohort study. *Fertil Steril* 2012;97(6):1410-6.

Fitzgerald PB. Evolving psychiatric diagnosis and the DSM: hasten slowly. *Med J Aust* 2012;196(9):549-50. Editorial.

Fitzgerald PB. Is low-frequency right-sided rTMS really inferior to electroconvulsive therapy. *J ECT* 2012;28(1):54. Comment.

Fitzgerald PB. Non-pharmacological biological treatment approaches to difficult-to-treat depression. *Med J Aust Open* 2012;1(Suppl 4):48-51. Editorial.

Fitzgerald PB. Transcranial magnetic stimulation-based methods in the treatment of depression. *Aust Prescr* 2012;35:59-61. Review.

Fitzgerald PB, Daskalakis ZJ. A practical guide to the use of repetitive transcranial magnetic stimulation in the treatment of depression. *Brain Stimul* 2012;5(3):287-96. Review.

Fitzgerald PB, Hoy KE, Herring SE, McQueen S, Peachey AV, Segrave RA, Maller J, Hall P, Daskalakis ZJ. A double blind randomized trial of unilateral left and bilateral prefrontal cortex transcranial magnetic stimulation in treatment resistant major depression. *J Affect Disord* 2012;139(2):193-8.

Fitzgibbon BM, Enticott PG, Bradshaw JL, Giummarra MJ, Chou M, Georgiou-Karistianis N, Fitzgerald PB. Enhanced corticospinal response to observed pain in pain synesthetes. *Cogn Affect Behav Neurosci* 2012;12(2):406-18.

Fitzgibbon BM, Enticott PG, Bradshaw JL, Giummarra MJ, Georgiou-Karistianis N, Chou M, Fitzgerald PB. Motor cortical excitability and inhibition in acquired mirror pain. *Neurosci Lett* 2012;530(2):161-5.

- Fitzgibbon BM, Enticott PG, Giummarra MJ, Thomson RH, Georgiou-Karistianis N, Bradshaw J.** Atypical electrophysiological activity during pain observation in amputees who experience synaesthetic pain. *Soc Cogn Affect Neurosci* 2012;7(3):357-68.
- Fitzgibbon BM, Enticott PG, Rich AN, Giummarra MJ, Georgiou-Karistianis N, Bradshaw JL.** Mirror-sensory synaesthesia: exploring 'shared' sensory experiences as synaesthesia. *Neurosci Biobehav Rev* 2012;36(1):645-57. Review.
- Flynn JK, Dore GJ, Matthews G, Hellard M, Yeung B, Rawlinson WD, White PA, Kaldor JM, Lloyd AR, Ffrench RA; ATAHG Study Group.** Impaired hepatitis C virus (HCV)-specific interferon- γ responses in individuals with HIV who acquire HCV infection: correlation with CD4⁺ T-cell counts. *J Infect Dis* 2012;206(10):1568-76.
- Fodero-Tavoletti MT, Brockschnieder D, Villemagne VL, Martin L, Connor AR, Thiele A, Berndt M, McLean CA, Krause S, Rowe CC, Masters CL, Dinkelborg L, Dyrks T, Cappai R.** *In vitro* characterization of [¹⁸F]-florbetaben, an A β imaging radiotracer. *Nucl Med Biol* 2012;39(7):1042-8.
- Fooladi E, Bell RJ, Davis SR.** Management strategies in SSRI-associated sexual dysfunction in women at midlife. *Climacteric* 2012;15(4):306-16. Review.
- Fooladi E, Davis SR.** An update on the pharmacological management of female sexual dysfunction. *Expert Opin Pharmacother* 2012;13(15):2131-42. Review.
- Forbes JM, Cooper ME.** Glycation in diabetic nephropathy. *Amino Acids* 2012;42(4):1185-92. Review.
- Forestier M, Al-Tamimi M, Gardiner EE, Hermann C, Meyer SC, Beer JH.** Diesel exhaust particles impair platelet response to collagen and are associated with GPIIb/IIIa shedding. *Toxicol In Vitro* 2012;26(6):930-8.
- Fontaine T, Shaw JE, Zimmet PZ.** Designing payments for GPs to improve the quality of diabetes care. *Med J Aust* 2012;196(9):568. Comment.
- Fowkes FJ, McGready R, Cross NJ, Hommel M, Simpson JA, Elliott SR, Richards JS, Lackovic K, Viladpai-Nguen J, Narum D, Tsuboi T, Anders RF, Nosten F, Beeson JG.** New insights into acquisition, boosting, and longevity of immunity to malaria in pregnant women. *J Infect Dis* 2012;206(10):1612-21.
- Francis JJ, O'Connor D, Curran J.** Theories of behaviour change synthesised into a set of theoretical groupings: introducing a thematic series on the theoretical domains framework. *Implement Sci* 2012;7:35. Editorial.
- Frawley G, Fuenzalida D, Donath S, Yapliito-Lee J, Peters H.** A retrospective audit of anesthetic techniques and complications in children with mucopolysaccharidoses. *Paediatr Anaesth* 2012;22(8):737-44.
- Frawley GP, Fock A.** Pediatric hyperbaric oxygen therapy in Victoria, 1998-2010. *Pediatr Crit Care Med* 2012;13(4):e240-4. Review.
- French SD, Green SE, O'Connor DA, McKenzie JE, Francis JJ, Michie S, Buchbinder R, Schattner P, Spike N, Grimshaw JM.** Developing theory-informed behaviour change interventions to implement evidence into practice: a systematic approach using the Theoretical Domains Framework. *Implement Sci* 2012;7:38.
- Friedman AB, Sparrow MP, Gibson PR.** Why thiopurine metabolites are relevant. *Aliment Pharmacol Ther* 2012;35(3):400-1. Letter.
- Fritschi L, Sadkowsky T, Benke GP, Thomson A, Glass DC.** Triaging jobs in a community-based case-control study to increase efficiency of the expert occupational assessment method. *Ann Occup Hyg* 2012;56(4):458-65.
- Frugier T, Conquest A, McLean C, Currie P, Moses D, Goldshmit Y.** Expression and activation of EphA4 in the human brain after traumatic injury. *J Neuropathol Exp Neurol* 2012;71(3):242-50.
- Fry D.** Implementing single session family consultation: a reflective team approach. *Aust N Z J Fam Ther* 2012;33(1):54-69. Review.
- Fu Y, Moore XL, Lee MK, Fernández-Rojo MA, Parat MO, Parton RG, Meikle PJ, Sviridov D, Chin-Dusting JP.** Caveolin-1 plays a critical role in the differentiation of monocytes into macrophages. *Arterioscler Thromb Vasc Biol* 2012;32(9):e117-25.
- Fuller L, El-Ansary D, Nelson EM, Gooi J.** External chest brace for clam shell sternal instability following bilateral sequential lung transplant: a case series. *Int J Ther Rehab* 2012;19(4):233-7.
- Fuller M, Duplock S, Turner C, Davey P, Brooks DA, Hopwood JJ, Meikle PJ.** Mass spectrometric quantification of glycogen to assess primary substrate accumulation in the Pompe mouse. *Anal Biochem* 2012;421(2):759-63.
- Furtado CP, Hoy KE, Maller JJ, Savage G, Daskalakis ZJ, Fitzgerald PB.** Cognitive and volumetric predictors of response to repetitive transcranial magnetic stimulation (rTMS) – a prospective follow-up study. *Psychiatry Res* 2012;202(1):12-9.

Gabbe BJ, Lyons RA, Sutherland AM, Hart MJ, Cameron PA. Level of agreement between patient and proxy responses to the EQ-5D health questionnaire 12 months after injury. *J Trauma Acute Care Surg* 2012;72(4):1102-5.

Gabbe BJ, Simpson PM, Sutherland AM, Wolfe R, Fitzgerald MC, Judson R, Cameron PA. Improved functional outcomes for major trauma patients in a regionalized, inclusive trauma system. *Ann Surg* 2012;255(6):1009-15.

Gabbe BJ, Sutherland AM, Hart MJ, Cameron PA. Re: Mitchell R, Watson W, Curtis K, Harris I, McDougall P. Difficulties in establishing long-term trauma outcomes data collections. Could trauma outcomes be routinely monitored in New South Wales, Australia: Piloting a 3 month follow-up? *Injury* 2012;43(7):1229-30. Letter.

Gagliardi FM, Cashion JD. Solvation of gold and rare earths by tributyl phosphate. *Hyperfine Interact* 2012;207(1-3):13-17.

Gagnon C, Lu ZX, Magliano DJ, Dunstan DW, Shaw JE, Zimmet PZ, Sikaris K, Ebeling PR, Daly RM. Low serum 25-hydroxyvitamin D is associated with increased risk of the development of the metabolic syndrome at five years: results from a national, population-based prospective study (The Australian Diabetes, Obesity and Lifestyle Study: AusDiab). *J Clin Endocrinol Metab* 2012;97(6):1953-61.

Galletly C, Gill S, Clarke P, Burton C, Fitzgerald PB. A randomized trial comparing repetitive transcranial magnetic stimulation given 3 days/week and 5 days/week for the treatment of major depression: is efficacy related to the duration of treatment or the number of treatments? *Psychol Med* 2012;42(5):981-8.

Gantner D, Nichol A. Treatment of severe sepsis. *Anaesth Intensive Care Med* 2012;13(5):199-203.

Gao XM, White DA, Dart AM, Du XJ. Post-infarct cardiac rupture: recent insights on pathogenesis and therapeutic interventions. *Pharmacol Ther* 2012;134(2):156-79. Review.

Gardiner EE, Andrews RK. Neutrophil extracellular traps (NETs) and infection-related vascular dysfunction. *Blood Rev* 2012;26(6):255-9. Review.

Gardiner EE, Ward CM, Andrews RK. The NET effect of clot formation. *J Thromb Haemost* 2012;10(1):133-5. Comment.

Garg M, Angus PW, Burrell LM, Herath C, Gibson PR, Lubel JS. Review article: the pathophysiological roles of the renin-angiotensin system in the gastrointestinal tract. *Aliment Pharmacol Ther* 2012;35(4):414-28. Review.

Garg M, Lubel JS, Sparrow MP, Holt SG, Gibson PR. Review article: vitamin D and inflammatory bowel disease—established concepts and future directions. *Aliment Pharmacol Ther* 2012;36(4):324-44. Review.

Garrett CC, Kirkman M, Chen MY, Cummings R, Fuller C, Hocking J, Tomnay JE, Fairley CK. Clients' views on a piloted telemedicine sexual health service for rural youth. *Sex Health* 2012;9(2):192-3.

Gauden AJ, Pitt V, Gruen RL. Excitatory amino acid inhibitors for traumatic brain injury (Protocol). *Cochrane Database Syst Rev* 2012;(2):CD009661. Review.

Gautret P, Gaudart J, Leder K, Schwartz E, Castelli F, Lim PL, Murphy H, Keystone J, Cramer J, Shaw M, Boddart J, von Sonnenburg F, Parola P; GeoSentinel Surveillance Network. Travel-associated illness in older adults (>60 y). *J Travel Med* 2012;19(3):169-77.

Gazarian M, Graudins LV. Long-term reduction in adverse drug events: an evidence-based improvement model. *Pediatrics* 2012;129(5):e1334-42.

Gehrig SM, van der Poel C, Sayer TA, Schertzer JD, Henstridge DC, Church JE, Lamon S, Russell AP, Davies KE, Febbraio MA, Lynch GS. Hsp72 preserves muscle function and slows progression of severe muscular dystrophy. *Nature* 2012;484(7394):394-8.

Geibel S, King'ola N, Temmerman M, Luchters S. The impact of peer outreach on HIV knowledge and prevention behaviours of male sex workers in Mombasa, Kenya. *Sex Transm Infect* 2012;88(5):357-62.

Geisler BP, Egan BM, Cohen JT, Garner AM, Akehurst RL, Esler MD, Pietzsch JB. Cost-effectiveness and clinical effectiveness of catheter-based renal denervation for resistant hypertension. *J Am Coll Cardiol* 2012;60(14):1271-7.

George J. Nicotine replacement therapy: evidence from observational studies versus clinical trials. *Med J Aust* 2012;196(6):383. Letter.

George J, Abramson MJ, Walker SP. Asthma in pregnancy: are inhaled corticosteroids safe? *Am J Respir Crit Care Med* 2012;185(5):476-8. Comment.

George J, Taylor S, Hong T, Leung S, Nguyen J. A pilot study to investigate the scope for an inpatient smoking cessation programme. *Intern Med J* 2012;42(5):e80-3.

George KA, Archer MS, Toop T. Effects of bait age, larval chemical cues and nutrient depletion on colonization by forensically important Calliphorid and Sarcophagid flies. *Med Vet Entomol* 2012;26(2):188-93.

Georgiou-Karistianis N, Akhlaghi H, Corben LA, Delatycki MB, Storey E, Bradshaw JL, Egan GF. Decreased functional brain activation in Friedreich ataxia using the Simon effect task. *Brain Cogn* 2012;79(3):200-8.

Georgy SR, Pagel CN, Ghasem-Zadeh A, Zebaze RM, Pike RN, Sims NA, Mackie EJ. Proteinase-activated receptor-2 is required for normal osteoblast and osteoclast differentiation during skeletal growth and repair. *Bone* 2012;50(3):704-12.

Gerondakis S, Banerjee A, Grigoriadis G, Vasanthakumar A, Gugasyan R, Sidwell T, Grumont RJ. NF- κ B subunit specificity in hemopoiesis. *Immunol Rev* 2012;246(1):272-82. Review.

Gerondakis S, Fulford T, Grumont RJ. c-Rel: shaping CD4 regulatory T cell development in unexpected ways. *Transcription* 2012;3(5):245-9.

Gerostamoulos D, Beyer J, Staikos V, Tayler P, Woodford N, Drummer OH. The effect of the postmortem interval on the redistribution of drugs: a comparison of mortuary admission and autopsy blood specimens. *Forensic Sci Med Pathol* 2012;8(4):373-9.

Ghildyal R, Jans DA, Bardin PG, Mills J. Protein-protein interactions in RSV assembly: potential targets for attenuating RSV strains. *Infect Disord Drug Targets* 2012;12(2):103-9.

Ghousaini M, Fletcher O, Michailidou K, Turnbull C, Schmidt MK, Dicks E, Dennis J, Wang Q, Humphreys MK, Luccarini C, Baynes C, Conroy D, Maranian M, Ahmed S, Driver K, Johnson N, Orr N, dos Santos Silva I, Waisfisz Q, Meijers-Heijboer H, Uitterlinden AG, Rivadeneira F; Netherlands Collaborative Group on Hereditary Breast and Ovarian Cancer (HEBON), Hall P, Czene K, Irwanto A, Liu J, Nevanlinna H, Aittomäki K, Blomqvist C, Meindl A, Schmutzler RK, Müller-Myhsok B, Lichtner P, Chang-Claude J, Hein R, Nickels S, Flesch-Janys D, Tsimiklis H, Makalic E, Schmidt D, Bui M, Hopper JL, Apicella C, Park DJ, Southey M, Hunter DJ, Chanock SJ, Broeks A, Verhoef S, Hogervorst FB, Fasching PA, Lux MP, Beckmann MW, Ekici AB, Sawyer E, Tomlinson I, Kerin M, Marme F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Truong T, Cordina-Duverger E, Menegaux F, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Milne RL, Alonso MR, González-Neira A, Benítez J, Anton-Culver H, Ziogas A, Bernstein L, Dur CC, Brenner H, Müller H, Arndt V, Stegmaier C; Familial Breast Cancer Study (FBCS), Justenhoven C, Brauch H, Brüning T; Gene Environment Interaction of Breast Cancer in Germany (GENICA) Network, Wang-Gohrke S, Eilber U, Dörk T, Schürmann P, Bremer M, Hillemanns P, Bogdanova NV, Antonenkova NN, Rogov YI, Karstens JH, Bermisheva M, Prokofieva D, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Manoukian S, Bonanni B, Fortuzzi S, Peterlongo P, Couch FJ, Wang X, Stevens K, Lee A, Giles GG, Baglietto L, Severi G, McLean C,

Alnaes GG, Kristensen V, Børrensen-Dale AL, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Glendon G, Mulligan AM, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, Figueroa JD, Garcia-Closas M, Brinton L, Lissowska J, Hooning MJ, Hollestelle A, Oldenburg RA, van den Ouweland AM, Cox A, Reed MW, Shah M, Jakubowska A, Lubinski J, Jaworska K, Durda K, Jones M, Schoemaker M, Ashworth A, Swerdlow A, Beesley J, Chen X; kConFab Investigators; Australian Ovarian Cancer Study Group, Muir KR, Lophatananon A, Rattanamongkongul S, Chaiwerawattana A, Kang D, Yoo KY, Noh DY, Shen CY, Yu JC, Wu PE, Hsiung CN, Perkins A, Swann R, Velentzis L, Eccles DM, Tapper WJ, Gerty SM, Graham NJ, Ponder BA, Chenevix-Trench G, Pharoah PD, Lathrop M, Dunning AM, Rahman N, Peto J, Easton DF. Genome-wide association analysis identifies three new breast cancer susceptibility loci. *Nat Genet* 2012;44(3):312-8.

Gibbs Z, Lee S, Kulkarni J. What factors determine whether a woman becomes depressed during the perimenopause? *Arch Womens Ment Health* 2012;15(5):323-32. Review.

Gibney KB, Colborn J, Baty S, Bunko Patterson AM, Sylvester T, Briggs G, Stewart T, Levy C, Komatsu K, MacMillan K, Delorey MJ, Mutebi JP, Fischer M, Staples JE. Modifiable risk factors for West Nile virus infection during an outbreak--Arizona, 2010. *Am J Trop Med Hyg* 2012;86(5):895-901.

Gibson PR, Morrison G. Effects of methylnaltrexone in patients with narcotic bowel syndrome: a pilot observational study. *Intern Med J* 2012;42(8):907-12.

Gibson PR, Shepherd SJ. Food choice as a key management strategy for functional gastrointestinal symptoms. *Am J Gastroenterol* 2012;107(5):657-66. Review.

Gibson PR, Shepherd SJ, Tye-Din JA. For celiac disease, diagnosis is not enough. *Clin Gastroenterol Hepatol* 2012;10(8):900-1. Comment.

Gibson SJ. What does an increased prevalence of behavioral and psychological symptoms of dementia in individuals with pain mean? *Pain* 2012;153(2):261-2. Comment.

Gibson SJ, Lussier D. Prevalence and relevance of pain in older persons. *Pain Med* 2012;13 Suppl 2:S23-6. Editorial.

Gilbert RE, Zhang Y, Williams SJ, Zammit SC, Stapleton DI, Cox AJ, Krum H, Langham R, Kelly DJ. A purpose-synthesised anti-fibrotic agent attenuates experimental kidney diseases in the rat. *PLoS One* 2012;7(10):e47160.

Giles ML, Visvanathan K, Lewin SR, Sasadeusz J. Chronic hepatitis B infection and pregnancy. *Obstet Gynecol Surv* 2012;67(1):37-44. Review.

- Gillman A, Douglass JA.** Asthma in the elderly. *Asia Pac Allergy* 2012;2(2):101-8. Review.
- Gillman A, Roebuck T, Ho S, van Braak E, Naughton MT.** Comparison of supine-only and REM-only obstructive sleep apnoea. *Sleep Med* 2012;13(7):875-8.
- Giummarra MJ, Bradshaw JL, Hilti LM, Nicholls ME, Brugger P.** Paralyzed by desire: a new type of body integrity identity disorder. *Cogn Behav Neurol* 2012;25(1):34-41.
- Glaser SP, Lee EF, Trounson E, Bouillet P, Wei A, Fairlie WD, Izon DJ, Zuber J, Rappaport AR, Herold MJ, Alexander WS, Lowe SW, Robb L, Strasser A.** Anti-apoptotic Mcl-1 is essential for the development and sustained growth of acute myeloid leukemia. *Genes Dev* 2012;26(2):120-5.
- Glass DC, Reid A, Bailey HD, Milne E, Fritschi L.** Risk of childhood acute lymphoblastic leukaemia following parental occupational exposure to pesticides. *Occup Environ Med* 2012;69(11):846-9.
- Glassford NJ, Myles P, Bellomo R.** The Australian approach to peri-operative fluid balance. *Curr Opin Anaesthesiol* 2012;25(1):102-10. Review.
- Godfrey G, Pilcher D, Hilton A, Bailey M, Hodgson CL, Bellomo R.** Treatment limitations at admission to intensive care units in Australia and New Zealand: prevalence, outcomes, and resource use. *Crit Care Med* 2012;40(7):2082-9.
- Godler DE, Slater HR, Bui QM, Storey E, Ono MY, Gehling F, Inaba Y, Francis D, Hopper JL, Kinsella G, Amor DJ, Hagerman RJ, Loesch DZ.** Fragile X mental retardation 1 (FMR1) intron 1 methylation in blood predicts verbal cognitive impairment in female carriers of expanded FMR1 alleles: evidence from a pilot study. *Clin Chem* 2012;58(3):590-8.
- Gold J, Hellard ME, Lim MS, Dixon H, Wakefeld M, Aitken CK.** Public-private partnerships for health promotion: The experiences of the S 5 project. *Am J Health Educ* 2012;43(4):250-3.
- Gold M, Lorenzi S, Stewart AJ, Morimoto BH, Williams DR, Gozes I.** Critical appraisal of the role of davunetide in the treatment of progressive supranuclear palsy. *Neuropsychiatr Dis Treat* 2012;8:85-93. Review.
- Goldschlager T, Leach JC, Williamson OD, Malham GM.** Oblique axis body fracture--pitfalls in management. *Injury* 2012;43(4):505-8.
- Goldstein D, Spry N, Cummins MM, Brown C, van Hazel GA, Carroll S, Selva-Nayagam S, Borg M, Ackland SP, Wratten C, Shapiro J, Porter IW, Hruby G, Horvath L, Bydder S, Underhill C, Harvey J, GebSKI VJ; Australasian Gastro-Intestinal Trials Group.** The GOFURTGO Study: AGITG phase II study of fixed dose rate gemcitabine-oxaliplatin integrated with concomitant 5FU and 3-D conformal radiotherapy for the treatment of localised pancreatic cancer. *Br J Cancer* 2012;106(1):61-9.
- Goller JL, Ward J, Saunders M, Couzos S, Kaldor J, Hellard MA; Australian Collaboration for Chlamydia Enhanced Sentinel Surveillance System (ACCESS) Collaborative.** Chlamydia sentinel surveillance in Aboriginal Community Controlled Health Services finds higher testing and positivity rates among younger people. *Aust N Z J Public Health* 2012;36(6):577-81.
- Gomes AM, Spencer-Smith MM, Jacobs RK, Coleman L, Anderson VA.** Attention and social functioning in children with malformations of cortical development and stroke. *Child Neuropsychol* 2012;18(4):392-403.
- Gompelmann D, Heussel CP, Eberhardt R, Snell G, Hopkins P, Baker K, Witt C, Valipour A, Wagner M, Stanzel F, Egan J, Ernst A, Kesten S, Herth FJ.** Efficacy of bronchoscopic thermal vapor ablation and lobar fissure completeness in patients with heterogeneous emphysema. *Respiration* 2012;83(5):400-6.
- Gordon CL, Holmes NE, Grayson ML, Torresi J, Johnson PD, Cheng AC, Charles PG.** Comparison of immunoglobulin G subclass concentrations in severe community-acquired pneumonia and severe pandemic 2009 influenza A (H1N1) infection. *Clin Vaccine Immunol* 2012;19(3):446-8.
- Gorzin AA, Ramsland PA, Tachedjian G, Gowans EJ.** Identification of residues involved in NS2 homodimerization and elucidation of their impact on the HCV life cycle. *J Viral Hepat* 2012;19(3):189-98.
- Gouklani H, Bull RA, Beyer C, Coulibaly F, Gowans EJ, Drummer HE, Netter HJ, White PA, Haqshenas G.** Hepatitis C virus nonstructural protein 5B is involved in virus morphogenesis. *J Virol* 2012;86(9):5080-8.
- Gozzard M, McCluskey A, Lannin N, van Drempt N.** Handwriting in healthy adults aged 20-24 years: informing handwriting rehabilitation. *Int J Ther Rehab* 2012;19(1):31-41.
- Graco M, Hutchinson A, Barker A, Lawlor V, Wong R, Furlanos S.** Glycemic outcome not predicted by baseline psychological measures in a diabetes management program. *Popul Health Manag* 2012;15(3):163-7.

Graham S, Guy RJ, Donovan B, McManus H, Su JY, El-Hayek C, Kwan KS, Dyda A, Wand HC, Ward JS. Epidemiology of chlamydia and gonorrhoea among Indigenous and non-Indigenous Australians, 2000-2009. *Med J Aust* 2012;197(11):642-6.

Granat M, Bussmann H, Lovell N, Owen N, Salmon J, Stansfield B. 2nd International conference on ambulatory monitoring of physical activity and movement (Glasgow Caledonian University, UK, 24-27 May 2011). *Physiol Meas* 2012;33(11):2p. Editorial.

Graudins LV, Hopper I, Treseder RJ, Lord JAV, Dooley MJ. Adverse drug reactions during hospital stay: Evaluation of a model for informing patients. *J Pharm Pract Res* 2012;42(2):95-9.

Grebely J, Hellard M, Applegate T, Petoumenos K, Yeung B, Feld JJ, Rawlinson W, Lloyd AR, George J, Kaldor JM, Dore GJ, Matthews GV; ATAHG Study Group. Virological responses during treatment for recent hepatitis C virus: potential benefit for ribavirin use in HCV/HIV co-infection. *AIDS* 2012;26(13):1653-61.

Grebely J, Pham ST, Matthews GV, Petoumenos K, Bull RA, Yeung B, Rawlinson W, Kaldor J, Lloyd A, Hellard M, Dore GJ, White PA; ATAHG Study Group. Hepatitis C virus reinfection and superinfection among treated and untreated participants with recent infection. *Hepatology* 2012;55(4):1058-69.

Grebely J, Prins M, Hellard M, Cox AL, Osburn WO, Lauer G, Page K, Lloyd AR, Dore GJ; International Collaboration of Incident HIV and Hepatitis C in Injecting Cohorts (InC3). Hepatitis C virus clearance, reinfection, and persistence, with insights from studies of injecting drug users: towards a vaccine. *Lancet Infect Dis* 2012;12(5):408-14. Review.

Green SE, Bosch M, McKenzie JE, O'Connor DA, Tavender EJ, Bragge P, Chau M, Pitt V, Rosenfeld JV, Gruen RL. Improving the care of people with traumatic brain injury through the Neurotrauma Evidence Translation (NET) program: protocol for a program of research. *Implement Sci* 2012;7:74.

Greenland KB, Segal R, Acott C, Edwards MJ, Teoh WH, Bradley WP. Observations on the assessment and optimal use of videolaryngoscopes. *Anaesth Intensive Care* 2012;40(4):622-30. Review.

Greenslade JH, Cullen L, Parsonage W, Reid CM, Body R, Richards M, Hawkins T, Lim SH, Than M. Examining the signs and symptoms experienced by individuals with suspected acute coronary syndrome in the Asia-Pacific region: a prospective observational study. *Ann Emerg Med* 2012;60(6):777-85.

Gregory G, Fong CY, Whitehead S, Grigoriadis G. Correct diagnosis of NK and T cell lymphomas. *Pathology* 2012;44(4):383-4. Comment.

Gregory G, Linda R. Disseminated histoplasmosis complicating HIV infection. *Blood* 2012;120(26):5101.

Greig J, O'Brien DP, Ford N, Spelman T, Sabapathy K, Shanks L. Similar mortality and reduced loss to follow-up in integrated compared with vertical programs providing antiretroviral treatment in sub-saharan Africa. *J Acquir Immune Defic Syndr* 2012;59(5):e92-8.

Grigoriadis G, Chang CC, Walker P, Patil S, Avery S, Morrissey O, Spencer A. Failure of haematopoietic recovery overcome by SCT despite invasive mucormycosis infection. *Bone Marrow Transplant* 2012;47(4):591-2. Letter.

Grigoriadis G, Gilbertson M, Came N, Westerman D, Fellepa F, Jene N, Chapple P, Juneja S. Is CD20 positive plasma cell myeloma a unique clinicopathological entity? A study of 40 cases and review of the literature. *Pathology* 2012;44(6):552-6. Review.

Grigoriadis G, Shortt J, Quach H, Opat S. Serum protein electrophoresis: a precautionary tale. *Pathology* 2012;44(4):371-3. Letter.

Grills N, Grills C, Spelman T, Stoope M, Hellard M, El-Hayek C, Singh R. Prevalence survey of dermatological conditions in mountainous north India. *Int J Dermatol* 2012;51(5):579-87.

Grimm P, Billiet I, Bostwick D, Dicker AP, Frank S, Immerzeel J, Keyes M, Kupelian P, Lee WR, Machtens S, Mayadev J, Moran BJ, Merrick G, Millar J, Roach M, Stock R, Shinohara K, Scholz M, Weber E, Zietman A, Zelefsky M, Wong J, Wentworth S, Vera R, Langley S. Comparative analysis of prostate-specific antigen free survival outcomes for patients with low, intermediate and high risk prostate cancer treatment by radical therapy. Results from the Prostate Cancer Results Study Group. *BJU Int* 2012;109 Suppl 1:22-9. Review.

Gross DP, Deshpande S, Werner EL, Reneman MF, Miciak MA, Buchbinder R. Fostering change in back pain beliefs and behaviors: when public education is not enough. *Spine J* 2012;12(11):979-88. Review.

Grubb DR, Luo J, Yu YL, Woodcock EA. Scaffolding protein Homer 1c mediates hypertrophic responses downstream of Gq in cardiomyocytes. *FASEB J* 2012;26(2):596-603.

Gruen RL, Brohi K, Schreiber M, Balogh ZJ, Pitt V, Narayan M, Maier RV. Haemorrhage control in severely injured patients. *Lancet* 2012;380(9847):1099-108. Review.

Gruen RL, Fitzgerald MC. Towards a maturation of trauma research. *Lancet* 2012;380(9847):1033-4. Editorial.

Gruen RL, Gabbe BJ, Stelfox HT, Cameron PA. Indicators of the quality of trauma care and the performance of trauma systems. *Br J Surg* 2012;99 Suppl 1:97-104. Review.

- Gruen RL, Reade MC.** Administer tranexamic acid early to injured patients at risk of substantial bleeding. *Br Med J* 2012;345:e71133. Review.
- Gruen RL, Watters DA, Hollands MJ.** Surgical wisdom. *Br J Surg* 2012;99(1):3-5. Editorial.
- Grulich AE, Hillman R, Brotherton JM, Fairley CK.** Time for a strategic research response to anal cancer. *Sex Health* 2012;9(6):628-31. Review.
- Grummet J, Huang S, Konstantatos A, Frydenberg M.** The 'green whistle': a novel method of analgesia for transrectal prostate biopsy. *BJU Int* 2012;110 Suppl 4:85-8.
- Gu HP, Lin S, Xu M, Yu HY, Du XJ, Zhang YY, Yuan G, Gao W.** Up-regulating relaxin expression by G-quadruplex interactive ligand to achieve antifibrotic action. *Endocrinology* 2012;153(8):3692-700.
- Gupta P, McDonald R, Gossett JM, Butt W, Shinkawa T, Imamura M, Bhutta AT, Prophan P.** A single-center experience of extubation failure in infants undergoing the Norwood operation. *Ann Thorac Surg* 2012;94(4):1262-8.
- Gwee A, Coghlan B, Everett D, Chagoma N, Phiri A, Wilson L, Molyneux E.** Bacteraemia in Malawian neonates and young infants 2002-2007: a retrospective audit. *BMJ Open* 2012;2(3):pii:e000906.
- Gwini S, MacFarlane E, Del Monaco A, McLean D, Pisaniello D, Benke GP, Sim MR.** Cancer incidence, mortality, and blood lead levels among workers exposed to inorganic lead. *Ann Epidemiol* 2012;22(4):270-6.
- Habersberger J, Brott TG, Roubin GS.** Carotid artery stenting: a clinical update. *Curr Opin Cardiol* 2012;27(6):565-71. Review.
- Habersberger J, Strang F, Scheichl A, Htun N, Bassler N, Merivirta RM, Diehl P, Krippner G, Meikle P, Eisenhardt SU, Meredith I, Peter K.** Circulating microparticles generate and transport monomeric C-reactive protein in patients with myocardial infarction. *Cardiovasc Res* 2012;96(1):64-72.
- Haby MM, Markwick A, Peeters A, Shaw J, Vos T.** Future predictions of body mass index and overweight prevalence in Australia, 2005-2025. *Health Promot Int* 2012;27(2):250-60.
- Hadj A, Hadj A, Hadj A, Rosenfeldt F, Nicholson D, Moodie J, Turner R, Watts R, Fletcher I, Abrouk N, Lissin D.** Safety and efficacy of extended-release bupivacaine local anaesthetic in open hernia repair: a randomized controlled trial. *ANZ J Surg* 2012;82(4):521-7.
- Haeger S, Einer C, Thiele S, Mueller W, Nietzsche S, Lupp A, Mackay F, Schulz S, Stumm R.** CXC chemokine receptor 7 (CXCR7) regulates CXCR4 protein expression and capillary tuft development in mouse kidney. *PLoS One* 2012;7(8):e42814.
- Hagiwara S, Kantharidis P, Cooper ME.** What are new avenues for renal protection, in addition to RAAS inhibition? *Curr Hypertens Rep* 2012;14(2):100-10. Review.
- Hall GL, Thompson BR, Stanojevic S, Abramson MJ, Beasley R, Coates A, Dent A, Eckert B, James A, Filsell S, Musk AW, Nolan G, Dixon B, O'Dea C, Savage J, Stocks J, Swanney MP.** The Global Lung Initiative 2012 reference values reflect contemporary Australasian spirometry. *Respirology* 2012;17(7):1150-1. Letter.
- Hanna J, Nichol A.** Acute renal failure and the critically ill. *Anaesth Intensive Care Med* 2012;13(4):166-70. Review.
- Hanna J, Nichol A.** Status epilepticus: an intensive care medicine problem. *Anaesth Intensive Care Med* 2012;13(4):148-51. Review.
- Hansen AL, Wijndaele K, Owen N, Magliano DJ, Thorp AA, Shaw JE, Dunstan DW.** Adverse associations of increases in television viewing time with 5-year changes in glucose homeostasis markers: the AusDiab study. *Diabet Med* 2012;29(7):918-25.
- Hansen DS, Stewart CR, Jaworowski A, de-Koning Ward TF.** Advances in infection and immunity: from bench to bedside. *Immunol Cell Biol* 2012;90(8):751-4. Editorial.
- Hapgood G, Mooney E, Dinh HV, Gin D, McLean C, Ting SB.** Leukaemia cutis in chronic lymphocytic leukaemia following varicella zoster virus reactivation. *Intern Med J* 2012;42(12):1355-8.
- Harcourt BE, Forbes JM, Matthews VB.** Obesity-induced renal impairment is exacerbated in interleukin-6-knockout mice. *Nephrology* 2012;17(3):257-62.
- Harding JL, Soderberg S, Shaw JE, Zimmet PZ, Pauvaday V, Kowlessur S, Tuomilehto J, Alberti KG, J Magliano D.** All-cause cancer mortality over 15 years in multi-ethnic Mauritius: the impact of diabetes and intermediate forms of glucose tolerance. *Int J Cancer* 2012;131(10):2385-93.
- Hardy CL, LeMasurier JS, Belz GT, Scalzo-Inguanti K, Yao J, Xiang SD, Kanellakis P, Bobik A, Strickland DH, Rolland JM, O'Hehir RE, Plebanski M.** Inert 50-nm polystyrene nanoparticles that modify pulmonary dendritic cell function and inhibit allergic airway inflammation. *J Immunol* 2012;188(3):1431-41.

- Hare KM, Leach AJ, Morris PS, Smith-Vaughan H, Torzillo P, Bauert P, Cheng AC, McDonald MI, Brown N, Chang AB, Grimwood K.** Impact of recent antibiotics on nasopharyngeal carriage and lower airway infection in Indigenous Australian children with non-cystic fibrosis bronchiectasis. *Int J Antimicrob Agents* 2012;40(4):365-9.
- Hare MJ, Shaw JE, Zimmet PZ.** Current controversies in the use of haemoglobin A(1c). *J Intern Med* 2012;271(3):227-36. Review.
- Haregu TN, Oldenburg B, Setswe G, Elliott J.** Developing a public health framework for the epidemiological linkages between HIV/AIDS and NCDs: a thematic research synthesis. *Int J Prev Treat* 2012;1(4):53-60. Review.
- Haregu TN, Oldenburg B, Setswe G, Elliott J.** Magnitude of diabetes comorbidity among people living with HIV: a systematic review. *Int J Diab Res* 2012;1(5):81-6. Review.
- Haregu TN, Oldenburg B, Setswe G, Elliott J.** Perspectives, constructs and methods in the measurement of multimorbidity and comorbidity: a critical review. *Internet J Epidemiol* 2012;10(2):. Review.
- Haregu TN, Oldenburg B, Setswe G, Elliott J, Nanayakkara V.** Epidemiology of comorbidity of HIV/AIDS and non-communicable diseases in developing countries: a systematic review. *J Global Health Care Syst* 2012;2(1). Review.
- Harvey KL, Gilson PR, Crabb BS.** A model for the progression of receptor-ligand interactions during erythrocyte invasion by *Plasmodium falciparum*. *Int J Parasitol* 2012;42(6):567-73. Review.
- Hasan S, Sulieman H, Chapman CB, Stewart K, Kong DC.** Community pharmacy services in the United Arab Emirates. *Int J Pharm Pract* 2012;20(4):218-25.
- Haskelberg H, Hoy JF, Amin J, Ebeling PR, Emery S, Carr A, STEAL Study Group.** Changes in bone turnover and bone loss in HIV-infected patients changing treatment to tenofovir-emtricitabine or abacavir-lamivudine. *PLoS One* 2012;7(6):e38377.
- Hassed C, Antoniadis J, Jones KM, Rajaratnam S, Kiropoulos L, Naughton M, Piterman L.** An examination of Australian general practitioners' knowledge, attitudes and practices in relation to sleep disorders. *Malays Fam Physician* 2012;7(1):16-23.
- Hayden MJ, Brown WA, Brennan L, O'Brien PE.** Validity of the Beck Depression Inventory as a screening tool for a clinical mood disorder in bariatric surgery candidates. *Obes Surg* 2012;22(11):1666-75.
- Hayes E, Gavrilidis E, Kulkarni J.** The role of oestrogen and other hormones in the pathophysiology and treatment of schizophrenia. *Schizophr Res Treatment* 2012;2012:540273. Review.
- Hayes K, Leet AS, Bradley SJ, Holland AE.** Effects of exercise training on exercise capacity and quality of life in patients with a left ventricular assist device: a preliminary randomized controlled trial. *J Heart Lung Transplant* 2012;31(7):729-34.
- Head GA, McGrath BP, Mihailidou AS, Nelson MR, Schlaich MP, Stowasser M, Mangoni AA, Cowley D, Brown MA, Ruta LA, Wilson A.** Ambulatory blood pressure monitoring in Australia: 2011 consensus position statement. *J Hypertens* 2012;30(2):253-66. Statement.
- Head GA, McGrath BP, Nelson MR, Stowasser M.** Importance of ambulatory blood pressure in hypertension management. *Med J Aust* 2012;197(3):143-4. Comment.
- Head GA, Shaw J.** An update on blood pressure and type 2 diabetes. *Diabetes Manag J* 2012;40:16-9. Review.
- Hearps AC, Maisa A, Cheng WJ, Angelovich TA, Lichtfuss GF, Palmer CS, Landay AL, Jaworowski A, Crowe SM.** HIV infection induces age-related changes to monocytes and innate immune activation in young men that persist despite combination antiretroviral therapy. *AIDS* 2012;26(7):843-53.
- Hearps AC, Martin GE, Angelovich TA, Cheng WJ, Maisa A, Landay AL, Jaworowski A, Crowe SM.** Aging is associated with chronic innate immune activation and dysregulation of monocyte phenotype and function. *Aging Cell* 2012;11(5):867-75.
- Heath GW, Parra DC, Sarmiento OL, Andersen LB, Owen N, Goenka S, Montes F, Brownson RC; Lancet Physical Activity Series Working Group.** Evidence-based intervention in physical activity: lessons from around the world. *Lancet* 2012;280(9838):272-81. Review.
- Heffernan EB, Andersen KC, Dev A, Kinner S.** Prevalence of mental illness among Aboriginal and Torres Strait Islander people in Queensland prisons. *Med J Aust* 2012;197(1):37-41.
- Hein R, Maranian M, Hopper JL, Kapuscinski MK, Southey MC, Park DJ, Schmidt MK, Broeks A, Hogervorst FB, Bueno-de-Mesquita HB, Muir KR, Lophatananon A, Rattanamongkongul S, Puttawibul P, Fasching PA, Hein A, Ekici AB, Beckmann MW, Fletcher O, Johnson N, dos Santos Silva I, Peto J, Sawyer E, Tomlinson I, Kerin M, Miller N, Marmee F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Cordina-Duverger E, Menegaux F, Truong T, Bojesen SE, Nordestgaard BG, Flyger H, Milne RL, Perez JI, Zamora MP, Benítez J, Anton-Culver H, Ziogas A, Bernstein L, Clarke CA, Brenner H, Müller H, Arndt V, Stegmaier C, Rahman N, Seal S, Turnbull C, Renwick A, Meindl A, Schott S, Bartram CR,**

- Schmutzler RK, Brauch H, Hamann U, Ko YD; GENICA Network, Wang-Gohrke S, Dörk T, Schürmann P, Karstens JH, Hillemanns P, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Bogdanova NV, Zalutsky IV, Antonenkova NN, Bermisheva M, Prokovieva D, Farahtdinova A, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen J, Chen X, Beesley J; Kconfab Investigators; AOCs Group, Lambrechts D, Zhao H, Neven P, Wildiers H, Nickels S, Flesch-Janys D, Radice P, Peterlongo P, Manoukian S, Barile M, Couch FJ, Olson JE, Wang X, Fredericksen Z, Giles GG, Baglietto L, McLean CA, Severi G, Offit K, Robson M, Gaudet MM, Vijai J, Alnæs GG, Kristensen V, Børresen-Dale AL, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Figueroa JD, García-Closas M, Lissowska J, Sherman ME, Hooning M, Martens JW, Seynaeve C, Collée M, Hall P, Humpreys K, Czene K, Liu J, Cox A, Brock IW, Cross SS, Reed MW, Ahmed S, Ghousaini M, Pharoah PD, Kang D, Yoo KY, Noh DY, Jakubowska A, Jaworska K, Durda K, Złowocka E, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Shen CY, Yu JC, Hsu HM, Hou MF, Orr N, Schoemaker M, Ashworth A, Swerdlow A, Trentham-Dietz A, Newcomb PA, Titus L, Egan KM, Chenevix-Trench G, Antoniou AC, Humphreys MK, Morrison J, Chang-Claude J, Easton DF, Dunning AM. Comparison of 6q25 breast cancer hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). *PLoS One* 2012;7(8):e42380.
- Hellard ME, Jenkinson R, Higgs P, Stoové MA, Sacks-Davis R, Gold J, Hickman M, Vickerman P, Martin NK. Modelling antiviral treatment to prevent hepatitis C infection among people who inject drugs in Victoria, Australia. *Med J Aust* 2012;196(10):638-41.
- Hellebrekers DM, Wolfe R, Hendrickx AT, de Coo IF, de Die CE, Geraedts JP, Chinnery PF, Smeets HJ. PGD and heteroplasmic mitochondrial DNA point mutations: a systematic review estimating the chance of healthy offspring. *Hum Reprod Update* 2012;18(4):341-9.
- Hellewell SC, Morganti-Kossmann MC. Guilty molecules, guilty minds? The conflicting roles of the innate immune response to traumatic brain injury. *Mediators Inflamm* 2012;2012:356494.
- Heng SC, Slavin MA, Chen SC, Heath CH, Nguyen Q, Billah B, Nation RL, Kong DC. Hospital costs, length of stay and mortality attributable to invasive scedosporiosis in haematology patients. *J Antimicrob Chemother* 2012;67(9):2274-82.
- Henriques ST, Huang YH, Castanho MA, Bagatolli LA, Sonza S, Tachedjian G, Daly NL, Craik DJ. Phosphatidylethanolamine binding is a conserved feature of cyclotide-membrane interactions. *J Biol Chem* 2012;287(40):33629-43.
- Henry SL, Barzel B, Wood-Bradley RJ, Burke SL, Head GA, Armitage JA. Developmental origins of obesity-related hypertension. *Clin Exp Pharmacol Physiol* 2012;39(9):799-806. Review.
- Henry SL, Bensley JG, Wood-Bradley RJ, Cullen-McEwen LA, Bertram JF, Armitage JA. White adipocytes: more than just fat depots. *Int J Biochem Cell Biol* 2012;44(3):435-40. Review.
- Henshall KR, Sergejew AA, McKay CM, Rance G, Shea TL, Hayden MJ, Innes-Brown H, Copolov DL. Interhemispheric transfer time in patients with auditory hallucinations: an auditory event-related potential study. *Int J Psychophysiol* 2012;84(2):130-9.
- Henstridge DC, Bruce CR, Pang CP, Lancaster GI, Allen TL, Estevez E, Gardner T, Weir JM, Meikle PJ, Lam KS, Xu A, Fujii N, Goodyear LJ, Febbraio MA. Skeletal muscle-specific overproduction of constitutively activated c-Jun N-terminal kinase (JNK) induces insulin resistance in mice. *Diabetologia* 2012;55(10):2769-78.
- Hering D, Esler MD, Schlaich MP. Effects of renal denervation on insulin resistance. *Expert Rev Cardiovasc Ther* 2012;10(11):1381-6. Review.
- Hering D, Mahfoud F, Walton AS, Krum H, Lambert GW, Lambert EA, Sobotka PA, Böhm M, Cremers B, Esler MD, Schlaich MP. Renal denervation in moderate to severe CKD. *J Am Soc Nephrol* 2012;23(7):1250-7.
- Hering D, Walton A, Krum H, Lambert GW, Esler MD, Schlaich MP. Renal nerve ablation reduces blood pressure in a patient with renovascular hypertension resistant to drug and revascularisation therapies. *Int J Cardiol* 2012;159(2):e35-6. Letter.
- Herman WH, Zimmet P. Type 2 diabetes: an epidemic requiring global attention and urgent action. *Diabetes Care* 2012;35(5):943-4. Comment.
- Herschtal A, Foroudi F, Greer PB, Eade TN, Hindson BR, Kron T. Finding the optimal statistical model to describe target motion during radiotherapy delivery--a Bayesian approach. *Phys Med Biol* 2012;57(9):2743-55.
- Herth FJ, Ernst A, Baker KM, Egan JJ, Gotfried MH, Hopkins P, Stanzel F, Valipour A, Wagner M, Witt C, Kesten S, Snell G. Characterization of outcomes 1 year after endoscopic thermal vapor ablation for patients with heterogeneous emphysema. *Int J Chron Obstruct Pulmon Dis* 2012;7:397-405.
- Hetrick SE, McKenzie JE, Cox GR, Simmons MB, Merry SN. Newer generation antidepressants for depressive disorders in children and adolescents. *Cochrane Database Syst Rev* 2012;(11):CD004851. Review.

Hew S, Nichol A. Acute pancreatitis: an intensive care perspective. *Anaesth Intensive Care Med* 2012;13(4):171-5. Review.

Hickman M, Vickerman P, Degenhardt L. Commentary on Mehta et al. (2012): Natural history of injecting drug use. *Addiction* 2012;107(2):359-60. Comment.

Hill DJ, Lowe AJ, Hosking CS, Bennett CM, Allen KJ, Axelrad C, Carlin JB, Abramson MJ, Dharmage SC. Correspondence re article 'Effect of a partially hydrolysed whey infant formula at weaning on risk of allergic disease in high-risk children: a randomized controlled trial'. *J Allergy Clin Immunol* 2012;129(1):262-263.e2. Letter.

Hills DJ, Joyce CM, Humphreys JS. A national study of workplace aggression in Australian clinical medical practice. *Med J Aust* 2012;197(6):336-40.

Hindson BR, Turner SL, Millar JL, Foroudi F, Gogna NK, Skala M, Kneebone A, Christie DR, Lehman M, Wiltshire KL, Tai KH; RANZCR Faculty of Radiation Oncology Genito-Urinary Group (FROGG). Australian & New Zealand Faculty of Radiation Oncology Genito-Urinary Group: 2011 consensus guidelines for curative radiotherapy for urothelial carcinoma of the bladder. *J Med Imaging Radiat Oncol* 2012;56(1):18-30.

Hjorth K, Shaw G, Bergin S. Diabetic foot ulcers: a key focus area for the Fiji Health Service Improvement Program. *Wound Pract Res* 2012;20(4):206-8. Review.

Ho C, Oldenburg B, Day G, Sun J. Work values, job involvement, and organizational commitment in Taiwanese nurses. *Int J Psychol Behav Sci* 2012;2(3):64-70.

Hoang A, Drew BG, Low H, Remaley AT, Nestel P, Kingwell BA, Sviridov D. Mechanism of cholesterol efflux in humans after infusion of reconstituted high-density lipoprotein. *Eur Heart J* 2012;33(5):657-65.

Hodgson CL, Hayes K, Everard T, Nichol A, Davies AR, Bailey MJ, Tuxen DV, Cooper DJ, Pellegrino V. Long-term quality of life in patients with acute respiratory distress syndrome requiring extracorporeal membrane oxygenation for refractory hypoxaemia. *Crit Care* 2012;16(5):R202.

Hoe VC, Kelsall HL, Urquhart DM, Sim MR. Risk factors for musculoskeletal symptoms of the neck or shoulder alone or neck and shoulder among hospital nurses. *Occup Environ Med* 2012;69(3):198-204.

Hoe VC, Urquhart DM, Kelsall HL, Sim MR. Ergonomic design and training for preventing work-related musculoskeletal disorders of the upper limb and neck in adults. *Cochrane Database Syst Rev* 2012;8:CD008570. Review.

Hogarth PM, Pietersz GA. Fc receptor-targeted therapies for the treatment of inflammation, cancer and beyond. *Nat Rev Drug Discov* 2012;11(4):311-31. Review.

Hogg MN, Gibson S, Helou A, DeGabriele J, Farrell MJ. Waiting in pain: a systematic investigation into the provision of persistent pain services in Australia. *Med J Aust* 2012;196(6):386-90.

Hogg-Johnson S, Robson L, Cole DC, Amick BC 3rd, Tompa E, Smith PM, van Eerd D, Mustard C. A randomised controlled study to evaluate the effectiveness of targeted occupational health and safety consultation or inspection in Ontario manufacturing workplaces. *Occup Environ Med* 2012;69(12):890-900.

Holland AE, Goh NS. The six-minute walk test in scleroderma: what should we measure and how should we measure it? *Respirology* 2012;17(4):588-9. Editorial.

Holland AE, Hill CJ, Glaspole I, Goh N, McDonald CF. Predictors of benefit following pulmonary rehabilitation for interstitial lung disease. *Respir Med* 2012;106(3):429-35.

Holland AE, Hill CJ, Jones AY, McDonald CF. Breathing exercises for chronic obstructive pulmonary disease. *Cochrane Database Syst Rev* 2012;10:CD008250. Review.

Hollander Y, Lee SJ, Tahtalian S, Young D, Kulkarni J. Challenges relating to the interface between crisis mental health clinicians and police when engaging with people with a mental illness. *Psychiat Psycho Law* 2012;19(3):402-11.

Holmes A, Christellis N, Arnold C. Depression and chronic pain. *Med J Aust Open* 2012;1(Suppl 4):17-20. Review.

Holton S, Kirkman M, Rowe H, Fisher J. The childbearing concerns and related information needs and preferences of women of reproductive age with a chronic, noncommunicable health condition: a systematic review. *Womens Health Issues* 2012;22(6):e541-52. Review.

Hooker DJ, Mobarok M, Anderson JL, Rajasuriar R, Gray LR, Ellett AM, Lewin SR, Gorry PR, Cherry CL. A new way of measuring apoptosis by absolute quantitation of inter-nucleosomally fragmented genomic DNA. *Nucleic Acids Res* 2012;40(15):e113.

Hopper I, Kemp W, Porapakham P, Sata Y, Condon E, Skiba M, Farber L, Porapakham P, Williams TJ, Menahem S, Roberts S, Krum H. Impact of heart failure and changes to volume status on liver stiffness: non-invasive assessment using transient elastography. *Eur J Heart Fail* 2012;14(6):621-7.

Hopper JL, Bui QM, Erbas B, Matheson MC, Gurrin LC, Burgess JA, Lowe AJ, Jenkins MA, Abramson MJ, Walters EH, Giles GG, Dharmage SC. Does eczema in infancy cause hay fever, asthma, or both in childhood? Insights from a novel regression model of sibling data. *J Allergy Clin Immunol* 2012;130(5):1117-1122.e1.

Hordern MD, Dunstan DW, Prins JB, Baker MK, Singh MA, Coombes JS. Exercise prescription for patients with type 2 diabetes and pre-diabetes: a position statement from Exercise and Sport Science Australia. *J Sci Med Sport* 2012;15(1):25-31. Statement.

Horyniak D, Higgs P, Degenhardt L, Cogger S, Power R, Dietze P. Injecting drug use and related health behaviours in a small case series of East African migrants in Melbourne. *Aust N Z J Public Health* 2012;36(6):586-7. Letter.

Horyniak D, Reddel S, Quinn B, Dietze P. The use of alprazolam by people who inject drugs in Melbourne, Australia. *Drug Alcohol Rev* 2012;31(4):585-90.

Hoving JL, Urquhart DM, Hannu TJ, Allaire SH, Lacaille D, Sluiter JK, Frings-Dresen MHW. Non-pharmacological interventions for improving work participation in patients with inflammatory arthritis (Protocol). *Cochrane Database Syst Rev* 2012;11:CD010208. Review.

Howell JA, Gow PJ, Angus PW, Jones RM, Wang BZ, Bailey M, Fink MA. Early-onset versus late-onset nonanastomotic biliary strictures post liver transplantation: risk factors reflect different pathogenesis. *Transpl Int* 2012;25(7):765-75.

Hoy D, Bain C, Williams G, March L, Brooks P, Blyth F, Woolf A, Vos T, Buchbinder R. A systematic review of the global prevalence of low back pain. *Arthritis Rheum* 2012;64(6):2028-37. Review.

Hoy D, Brooks P, Woolf A, Blyth F, March L, Bain C, Baker P, Smith E, Buchbinder R. Assessing risk of bias in prevalence studies: modification of an existing tool and evidence of interrater agreement. *J Clin Epidemiol* 2012;65(9):934-9.

Hoy KE, Segrave RA, Daskalakis ZJ, Fitzgerald PB. Investigating the relationship between cognitive change and antidepressant response following rTMS: a large scale retrospective study. *Brain Stimul* 2012;5(4):539-46.

Hoy R. Work-related laryngeal syndromes. *Curr Opin Allergy Clin Immunol* 2012;12(2):95-101. Review.

Hoy RF. Respiratory problems – occupational and environmental exposures. *Aust Fam Physician* 2012;41(11):856-60. Review.

Humphreys JS, McGrail MR, Joyce CM, Scott A, Kalb G. Who should receive recruitment and retention incentives? Improved targeting of rural doctors using medical workforce data. *Aust J Rural Health* 2012;20(1):3-10.

Hung LW, Villemagne VL, Cheng L, Sherratt NA, Ayton S, White AR, Crouch PJ, Lim S, Leong SL, Wilkins S, George J, Roberts BR, Pham CL, Liu X, Chiu FC, Shackelford DM, Powell AK, Masters CL, Bush AI, O'Keefe G, Culvenor JG, Cappai R, Cherny RA, Donnelly PS, Hill AF, Finkelstein DI, Barnham KJ. The hypoxia imaging agent Cu^{II}(atsm) is neuroprotective and improves motor and cognitive functions in multiple animal models of Parkinson's disease. *J Exp Med* 2012;209(4):837-54.

Hunter RJ, McCready J, Diab I, Page SP, Finlay M, Richmond L, French A, Earley MJ, Sporton S, Jones M, Joseph JP, Bashir Y, Betts TR, Thomas G, Staniforth A, Lee G, Kistler P, Rajappan K, Chow A, Schilling RJ. Maintenance of sinus rhythm with an ablation strategy in patients with atrial fibrillation is associated with a lower risk of stroke and death. *Heart* 2012;98(1):48-53.

Hunter-Smith DJ, Smoll NR, Marne B, Maung H, Findlay MW. Comparing breast-reduction techniques: time-to-event analysis and recommendations. *Aesthetic Plast Surg* 2012;36(3):600-6.

Hutchens RL, Kinsella GJ, Ong B, Pike KE, Parsons S, Storey E, Ames D, Saling MM, Mullaly E, Rand E, Clare L. Knowledge and use of memory strategies in amnesic mild cognitive impairment. *Psychol Aging* 2012;27(3):768-77.

Huynh K, Kiriazis H, Du XJ, Love JE, Jandeleit-Dahm KA, Forbes JM, McMullen JR, Ritchie RH. Coenzyme Q₁₀ attenuates diastolic dysfunction, cardiomyocyte hypertrophy and cardiac fibrosis in the db/db mouse model of type 2 diabetes. *Diabetologia* 2012;55(5):1544-53.

Iacovou M, Ralston RA, Muir J, Walker KZ, Truby H. Dietary management of infantile colic: a systematic review. *Matern Child Health J* 2012;16(6):1319-31. Review.

Ibrahim JE, McInnes JA, Andrianopoulos N, Evans S. Minimising harm from heatwaves: a survey of awareness, knowledge, and practices of health professionals and care providers in Victoria, Australia. *Int J Public Health* 2012;57(2):297-304.

Iles RA, Wyatt M, Pransky G. Multi-faceted case management: reducing compensation costs of musculoskeletal work injuries in Australia. *J Occup Rehabil* 2012;22(4):478-88.

Ilic D, Misso M. Lycopene for the prevention and treatment of benign prostatic hyperplasia and prostate cancer: a systematic review. *Maturitas* 2012;72(4):269-76. Review.

Ilic D, Tepper K, Misso M. Teaching evidence-based medicine literature searching skills to medical students during the clinical years: a randomized controlled trial. *J Med Libr Assoc* 2012;100(3):190-6.

Imrie HJ, Fowkes FJ, Migot-Nabias F, Luty AJ, Deloron P, Hajduk SL, Day KP. Individual variation in levels of haptoglobin-related protein in children from Gabon. *PLoS One* 2012;7(11):e49816.

Inoue S, Sugiyama T, Takamiya T, Oka K, Owen N, Shimomitsu T. Television viewing time is associated with overweight/obesity among older adults, independent of meeting physical activity and health guidelines. *J Epidemiol* 2012;22(1):50-6.

International AIDS Society Scientific Working Group on HIV Cure, Deeks SG, Autran B, Berkhout B, Benkirane M, Cairns S, Chomont N, Chun TW, Churchill M, Di Mascio M, Katlama C, Lafeuillade A, Landay A, Lederman M, Lewin SR, Maldarelli F, Margolis D, Markowitz M, Martinez-Picado J, Mullins JI, Mellors J, Moreno S, O'Doherty U, Palmer S, Penicaud MC, Peterlin M, Poli G, Routy JP, Rouzioux C, Silvestri G, Stevenson M, Telenti A, Van Lint C, Verdin E, Woolfrey A, Zaia J, Barré-Sinoussi F. Towards an HIV cure: a global scientific strategy. *Nat Rev Immunol* 2012;12(8):607-14. Review.

Irungu E, Chersich MF, Sanon C, Chege R, Gaillard P, Temmerman M, Read JS, Luchters S; Kesho Bora Study Group. Changes in sexual behaviour among HIV-infected women in west and east Africa in the first 24 months after delivery. *AIDS* 2012;26(8):997-1007.

Irvine JC, Ganthavee V, Love JE, Alexander AE, Horowitz JD, Stasch JP, Kemp-Harper BK, Ritchie RH. The soluble guanylyl cyclase activator BAY 58-2667 selectively limits cardiomyocyte hypertrophy. *PLoS One* 2012;7(11):e44481.

Ishikawa K, Calzavacca P, Bellomo R, Bailey M, May CN. Effect of selective inhibition of renal inducible nitric oxide synthase on renal blood flow and function in experimental hyperdynamic sepsis. *Crit Care Med* 2012;40(8):2368-75.

Ishikawa K, Wan L, Calzavacca P, Bellomo R, Bailey M, May CN. The effects of terlipressin on regional hemodynamics and kidney function in experimental hyperdynamic sepsis. *PLoS One* 2012;7(2):e29693.

Isitman G, Stratov I, Kent SJ. Antibody-dependent cellular cytotoxicity and NK cell-driven immune escape in HIV infection: implications for HIV vaccine development. *Adv Virol* 2012;2012:637208.

Iyngkaran P, Schneider H, Devarajan P, Anavekar N, Krum H, Ronco C. Cardio-renal syndrome: new perspective in diagnostics. *Semin Nephrol* 2012;32(1):3-17. Review.

Jackson BD, Doyle JS, Hoy JF, Roberts SK, Colman J, Hellard ME, Sasadeusz JJ, Iser DM. Non-cirrhotic portal hypertension in HIV mono-infected patients. *J Gastroenterol Hepatol* 2012;27(9):1512-9.

Jackson SP, Schoenwaelder SM. Antithrombotic phosphoinositide 3-kinase β inhibitors in humans: a 'shear' delight! *J Thromb Haemost* 2012;10(10):2123-6. Comment.

Jacobs B, Lindelow M, Xayyavong P, Sackett P. Building on community outreach for childhood vaccination to deliver maternal and child health services in Laos: a feasibility assessment. *Reprod Health Matters* 2012;20(40):112-21.

Jakobson AJ, Fitzgerald PB, Conduit R. Induction of visual dream reports after transcranial direct current stimulation (tDCs) during Stage 2 sleep. *J Sleep Res* 2012;21(4):369-79.

Jakobson AJ, Laird AR, Maller JJ, Conduit RD, Fitzgerald PB. Brain activity in sleep compared to wakefulness: a meta-analysis. *J Behav Brain Sci* 2012;2:249-57.

James AL, Elliot JG, Jones RL, Carroll ML, Mauad T, Bai TR, Abramson MJ, McKay KO, Green FH. Airway smooth muscle hypertrophy and hyperplasia in asthma. *Am J Respir Crit Care Med* 2012;185(10):1058-64.

Jamieson LM, Paradies YC, Eades S, Chong A, Maple-Brown L, Morris P, Bailie R, Cass A, Roberts-Thomson K, Brown A. Ten principles relevant to health research among Indigenous Australian populations. *Med J Aust* 2012;197(1):16-8. Comment.

Jandeleit-Dahm K, Gray SP. Insulin and cardiovascular disease: biomarker or association? *Diabetologia* 2012;55(12):3145-51. Review.

Jandeleit-Dahm KA, Watson AM. The endothelin system and endothelin receptor antagonists. *Curr Opin Nephrol Hypertens* 2012;21(1):66-71. Review.

Jans A, van Hees AM, Gjelstad IM, Sparks LM, Tierney AC, Riséus U, Drevon CA, Schrauwen P, Roche HM, Blaak EE. Impact of dietary fat quantity and quality on skeletal muscle fatty acid metabolism in subjects with the metabolic syndrome. *Metabolism* 2012;61(11):1554-65.

Jansen L, Rasekaba T, Presnell S, Holland AE. Finding evidence to support practice in allied health: peers, experience, and the internet. *J Allied Health* 2012;41(4):154-61.

Jegaskanda S, Reece JC, De Rose R, Stambas J, Sullivan L, Brooks AG, Kent SJ, Sexton A. Comparison of influenza and SIV specific CD8 T cell responses in macaques. *PLoS One* 2012;7(3):e32431.

Jennings N, Waugh A, Di Nunzio J, McCracken N, Cayford L, Newton-Brown E, Spencer J. The Australian FORMULA 1™ Grand Prix Medical Centre, Melbourne, March 2011. *Aust Emerg Nurs J* 2012;15(2):116-20. Review.

Jennings PA, Cameron P, Bernard S. Determinants of clinically important pain severity reduction in the prehospital setting. *Emerg Med J* 2012;29(4):333-4.

Jennings PA, Cameron P, Bernard S, Walker T, Jolley D, Fitzgerald M, Masci K. Morphine and ketamine is superior to morphine alone for out-of-hospital trauma analgesia: a randomized controlled trial. *Ann Emerg Med* 2012;59(6):497-503.

Jennings PA, Harriss L, Bernard S, Bray J, Walker T, Spelman T, Smith K, Cameron P. An automated CPR device compared with standard chest compressions for out-of-hospital resuscitation. *BMC Emerg Med* 2012;12:8.

Jesudason DR, Clifton P. Interpreting different measures of glomerular filtration rate in obesity and weight loss: pitfalls for the clinician. *Int J Obes* 2012;36(11):1421-7. Review.

Johnson A, Archer M, Leigh-Shaw L, Pais M, O'Donnell C, Wallman J. Examination of forensic entomology evidence using computed tomography scanning: case studies and refinement of techniques for estimating maggot mass volumes in bodies. *Int J Legal Med* 2012;126(5):693-702.

Johnson AP, Wallman JF, Archer MS. Experimental and casework validation of ambient temperature corrections in forensic entomology. *J Forensic Sci* 2012;57(1):215-21.

Johnson L, Bourne K, Hammarberg K. Donor conception legislation in Victoria, Australia: the "Time to Tell" campaign, donor-linking and implications for clinical practice. *J Law Med* 2012;19(4):803-19. Review.

Jones KM, Dixon ME, Dixon JB. General practice research: does gender affect the decision to participate? *Aust Fam Physician* 2012;41(6):419-23.

Jordan J, Yumuk V, Schlaich M, Nilsson PM, Zahorska-Markiewicz B, Grassi G, Schmieder RE, Engeli S, Finer N. Joint statement of the European Association for the Study of Obesity and the European Society of Hypertension: Obesity and difficult to treat arterial hypertension. *J Hypertens* 2012;30(6):1047-55. Statement.

Jowett JB, Okada Y, Leedman PJ, Curran JE, Johnson MP, Moses EK, Goring HH, Mochizuki S, Blangero J, Stone L, Allen H, Mitchell C, Matthews VB. ADAM28 is elevated in humans with the metabolic syndrome and is a novel sheddase of human tumour necrosis factor- α . *Immunol Cell Biol* 2012;90(10):966-73.

Ju YK, Woodcock EA, Allen DG, Cannell MB. Inositol 1,4,5-trisphosphate receptors and pacemaker rhythms. *J Mol Cell Cardiol* 2012;53(3):375-81. Review.

Jung SM, Moroi M, Soejima K, Nakagaki T, Miura Y, Berndt MC, Gardiner EE, Howes JM, Pugh N, Bihan D, Watson SP, Farnsdale RW. Constitutive dimerization of glycoprotein VI (GPVI) in resting platelets is essential for binding to collagen and activation in flowing blood. *J Biol Chem* 2012;287(35):30000-13.

Kammerman PR, Wadley AL, Cherry CL. HIV-associated sensory neuropathy: risk factors and genetics. *Curr Pain Headache Rep* 2012;16(3):226-36. Review.

Kampe J, Stefanidis A, Lockie SH, Brown WA, Dixon JB, Odoi A, Spencer SJ, Raven J, Oldfield BJ. Neural and humoral changes associated with the adjustable gastric band: insights from a rodent model. *Int J Obes* 2012;36(11):1403-11.

Kamper SJ, Maher CG, Buchbinder R. Nonspecific low back pain: manage initially with reassurance, activity and analgesia. *Med Today* 2012;13(11):18-28. Review.

Kandzari DE, Bhatt DL, Sobotka PA, O'Neill WW, Esler M, Flack JM, Katzen BT, Leon MB, Massaro JM, Negoita M, Oparil S, Rocha-Singh K, Straley C, Townsend RR, Bakris G. Catheter-based renal denervation for resistant hypertension: rationale and design of the SYMPPLICITY HTN-3 trial. *Clin Cardiol* 2012;35(9):528-35. Review.

Kanellakis P, Ditiatkovski M, Kostolias G, Bobik A. A pro-fibrotic role for interleukin-4 in cardiac pressure overload. *Cardiovasc Res* 2012;95(1):77-85.

Kapustin A, Stepanova V, Aniol N, Cines DB, Poliakov A, Yarvoi S, Lebedeva T, Wait R, Ryzhakov G, Parfyonova Y, Gursky Y, Yanagisawa H, Minashkin M, Beabealashvili R, Vorotnikov A, Bobik A, Tkachuk V. Fibulin-5 binds urokinase type plasminogen activator and mediates urokinase-stimulated β 1-integrin-dependent cell migration. *Biochem J* 2012;443(2):491-503.

Karagiannis TC, Li X, Tang MM, Orlowski C, El-Osta A, Tang ML, Royce SG. Molecular model of naphthalene-induced DNA damage in the murine lung. *Hum Exp Toxicol* 2012;31(1):42-50.

Karagiannis TC, Maulik N. Factors influencing epigenetic mechanisms and related diseases. *Antioxid Redox Signal* 2012;17(2):192-4. Editorial.

- Karagiannis TC, Ververis K.** Potential of chromatin modifying compounds for the treatment of Alzheimer's disease. *Pathobiol Aging Age Relat Dis* 2012;2:14980. Review.
- Karimi L, Miller CN, Donohue LA, Nunn RJ, McGuinness W, Czech THE, Arnold CA, Sunderland JF.** Resolving chronic wound pain using low intensity laser therapy (LILT): a proof of concept study. *Wound Pract Res* 2012;20(3):159-68.
- Karki S, Cheng AC.** Impact of non-rinse skin cleansing with chlorhexidine gluconate on prevention of healthcare-associated infections and colonization with multi-resistant organisms: a systematic review. *J Hosp Infect* 2012;82(2):71-84. Review.
- Karki S, Houston L, Land G, Bass P, Kehoe R, Borrell S, Watson K, Spelman D, Kennon J, Harrington G, Cheng AC.** Prevalence and risk factors for VRE colonisation in a tertiary hospital in Melbourne, Australia: a cross sectional study. *Antimicrob Resist Infect Control* 2012;1(1):31.
- Kaspi A, Ziemann M, Rafehi H, Lazarus R, El-Osta A.** A pipeline for the identification and characterization of chromatin modifications derived from ChIP-Seq datasets. *Biochimie* 2012;94(11):2353-9. Review.
- Katz ME, Margulis F, Schiavelli R, Arias P, Head GA, Golombek DA.** Disruption of transitional stages in 24-h blood pressure recording in renal transplant recipients. *Front Neurol* 2012;3:35.
- Kean CO, Hinman RS, Bowles KA, Cicuttini F, Davies-Tuck M, Bennell KL.** Comparison of peak knee adduction moment and knee adduction moment impulse in distinguishing between severities of knee osteoarthritis. *Clin Biomech* 2012;27(5):520-3.
- Keating C, Tilbrook AJ, Rossell SL, Enticott PG, Fitzgerald PB.** Reward processing in anorexia nervosa. *Neuropsychologia* 2012;50(5):567-75. Review.
- Keating CL, Moodie ML, Bulfone L, Swinburn BA, Stevenson CE, Peeters A.** Healthcare utilization and costs in severely obese subjects before bariatric surgery. *Obesity* 2012;20(12):2412-9.
- Keating ST, El-Osta A.** Chromatin modifications associated with diabetes. *J Cardiovasc Transl Res* 2012;5(4):399-412. Review.
- Keegel TG, MacFarlane E, Nixon R, Lamontagne A.** Provision of control measures for exposure of the hands to wet-working conditions in Australian workplaces. *Int J Occup Environ Health* 2012;18(4):312-9.
- Keegel TG, Nixon RL, LaMontagne AD.** Exposure to wet work in working Australians. *Contact Dermatitis* 2012;66(2):87-94.
- Kelemen L, Lee AL, Button BM, Presnell S, Wilson JW, Holland AE.** Pain impacts on quality of life and interferes with treatment in adults with cystic fibrosis. *Physiother Res Int* 2012;17(3):132-41.
- Kelly VJ, Brown NJ, Sands SA, Borg BM, King GG, Thompson BR.** Effect of airway smooth muscle tone on airway distensibility measured by the forced oscillation technique in adults with asthma. *J Appl Physiol* 2012;112(9):1494-503.
- Kemp W, Roberts S.** Feasibility and performance of the FibroScan XL probe. *Hepatology* 2012;55(4):1308-9. Letter.
- Kennedy E, Grey N, Azzopardi P, Creati M.** Improving adolescent reproductive: the importance of quality data. *Pac Health Dialog* 2012;18(1):140-1. Letter.
- Kent JW Jr, Göring HH, Charlesworth JC, Drigalenko E, Diego VP, Curran JE, Johnson MP, Dyer TD, Cole SA, Jowett JB, Mahaney MC, Comuzzie AG, Almasy L, Moses EK, Blangero J, Williams-Blangero S.** Genotype×age interaction in human transcriptional ageing. *Mech Ageing Dev* 2012;133(9-10):581-90.
- Kent SJ.** Loss of control of HIV viremia associated with the fat malabsorption drug orlistat. *AIDS Res Hum Retroviruses* 2012;28(9):961-2. Letter.
- Keogh JB, Cleanthous X, Wycherley TP, Brinkworth GD, Noakes M, Clifton PM.** Increased thiamine intake may be required to maintain thiamine status during weight loss in patients with type 2 diabetes. *Diabetes Res Clin Pract* 2012;98(3):e40-2.
- Keogh JB, Clifton PM.** Meal replacements for weight loss in type 2 diabetes in a community setting. *J Nutr Metab* 2012;2012:918571.
- Kerger M, Hong MK, Pedersen J, Nottle T, Ryan A, Mills J, Peters JS, Moon D, Crowe H, Costello AJ, Corcoran NM, Hovens CM.** Microscopic assessment of fresh prostate tumour specimens yields significantly increased rates of correctly annotated samples for downstream analysis. *Pathology* 2012;44(3):204-8.
- Kevat D, Cameron P.** Re: "Adverse event rates as measures of hospital performance"--conflation and confusion with the use of the complications code. *Health Policy* 2012;105(2-3):317-8. Letter.
- Khalil H, Tan L, George J.** Diabetes management in Australian rural aged care facilities: a cross-sectional audit. *AMJ* 2012;5(11):575-80.

- Khan F, Amatya B, Pallant JF, Rajapaksa I, Brand C.** Multidisciplinary rehabilitation in women following breast cancer treatment: a randomized controlled trial. *J Rehabil Med* 2012;44(9):788-94.
- Khan MA, Richardson J, O'Brien P.** The effect of obesity upon Health Related Quality of Life (HRQoL): a comparison of the AQL-8D and SF-36 instruments. *Farmeconomia* 2012;13(2):69-82.
- Khong S, Andrews K, Huynh N, Venardos K, Aprico A, Michell D, Zarei M, Moe K, Dusting G, Kaye D, Chin-Dusting J.** Arginase II inhibition prevents nitrate tolerance. *Br J Pharmacol* 2012;166(7):2015-23.
- Kim KH, Kong JC, Choi JY, Choi TY, Shin BC, McDonald S, Lee MS.** Impact of including Korean randomized controlled trials in Cochrane reviews of acupuncture. *PLoS One* 2012;7(10):e7619.
- Kimmel LA, Edwards ER, Liew SM, Oldmeadow LB, Webb MJ, Holland AE.** Rest easy? Is bed rest really necessary after surgical repair of an ankle fracture? *Injury* 2012;43(6):766-71.
- Kimmel LA, Holland AE, Edwards ER, Cameron PA, De Steiger R, Page RS, Gabbe B.** Discharge destination following lower limb fracture: development of a prediction model to assist with decision making. *Injury* 2012;43(6):829-34.
- Kinner SA, Dietze PM, Gouillou M, Alati R.** Prevalence and correlates of alcohol dependence in adult prisoners vary according to Indigenous status. *Aust N Z J Public Health* 2012;36(4):329-334.
- Kinner SA, George J, Johnston J, Dunn M, Degenhardt L.** Pills and pints: risky drinking and alcohol-related harms among regular ecstasy users in Australia. *Drug Alcohol Rev* 2012;31(3):273-80.
- Kinner SA, Jenkinson R, Gouillou M, Milloy MJ.** High-risk drug-use practices among a large sample of Australian prisoners. *Drug Alcohol Depend* 2012;126(1-2):156-60.
- Kinner SA, Milloy MJ, Wood E, Qi J, Zhang R, Kerr T.** Incidence and risk factors for non-fatal overdose among a cohort of recently incarcerated illicit drug users. *Addict Behav* 2012;37(6):691-6.
- Kinner SA, Streitberg L, Butler T, Levy M.** Prisoner and ex-prisoner health – improving access to primary care. *Aust Fam Physician* 2012;41(7):535-7. Review.
- Kiriakis H, Jennings NL, Davern P, Lambert G, Su Y, Pang T, Du X, La Greca L, Head GA, Hannan AJ, Du XJ.** Neurocardiac dysregulation and neurogenic arrhythmias in a transgenic mouse model of Huntington's disease. *J Physiol* 2012;590(Pt 2):5845-60.
- Kirkpatrick AW, Holcomb JB, Stephens MH, Gruen R; Members of the Evidence-Based Reviews in Surgery Group.** Tranexamic acid effects in trauma patients with significant hemorrhage. *J Am Coll Surg* 2012;315(3):438-40. Comment.
- Kiropoulos LA, Meredith I, Tonkin A, Clarke D, Antonis P, Plunkett J.** Increased psychosocial stress in Greek-born immigrants compared to Anglo-Australians with coronary heart disease: the healthy heart, healthy mind study. *Heart Lung Circ* 2012;21(12):794-802.
- Kiropoulos LA, Meredith I, Tonkin A, Clarke D, Antonis P, Plunkett J.** Psychometric properties of the cardiac depression scale in patients with coronary heart disease. *BMC Psychiatry* 2012;12:216.
- Kitson MT, Roberts SK.** D-livering the message: the importance of vitamin D status in chronic liver disease. *J Hepatol* 2012;57(4):897-909. Review.
- Kitson MT, Roberts SK.** New treatments for hepatitis C: the protease inhibitors. *Med Today* 2012;13(11):73-75. Review.
- Knox J, Cowan RU, Doyle JS, Ligtermoet MK, Archer JS, Burrow JN, Tong SY, Currie BJ, Mackenzie JS, Smith DW, Catton M, Moran RJ, Aboltins CA, Richards JS.** Murray Valley encephalitis: a review of clinical features, diagnosis and treatment. *Med J Aust* 2012;196(5):322-6. Review.
- Ko KK, Powell MS, Orlowski E, Prickett S, Krumbiegel D, Hogarth PM.** Isolation, expansion and characterisation of alloreactive human Th17 and Th1 cells. *Immunol Lett* 2012;143(1):116-21.
- Koelher N, Yao K, Vujovic O, McMenamin C.** Medical students' use of and attitudes towards medical applications. *J Mob Tech Med* 2012;1(4):16-21.
- Kolmus AM, Holland AE, Byrne MJ, Cleland HJ.** The effects of splinting on shoulder function in adult burns. *Burns* 2012;38(5):638-44.
- Kong DC, Shuttleworth P, Bailey M, Grigg A.** CsA 2-h concentration correlates best with area under the concentration-time curve after allo-SCT compared with trough CsA. *Bone Marrow Transplant* 2012;47(1):54-9.
- Konstantatos A, Smith J, Angliss M.** A randomized, double-blind, placebo-controlled study of the analgesic efficacy of intravenous acetaminophen in ambulatory surgery. *J Pain Relief* 2012;1:104.

Konstantatos AH, Imberger G, Angliss M, Cheng CH, Meng AZ, Chan MT. A prospective cohort study comparing early opioid requirement between Chinese from Hong Kong and Caucasian Australians after major abdominal surgery. *Br J Anaesth* 2012;109(5):797-803.

Kotecha D, New G, Flather MD, Eccleston D, Pepper J, Krum H. Five-minute heart rate variability can predict obstructive angiographic coronary disease. *Heart* 2012;98(5):395-401.

Kotsimbos T, Williams TJ, Anderson GP. Update on lung transplantation: programmes, patients and prospects. *Eur Respir Rev* 2012;21(126):271-305. Review.

Koulis C, de Haan JB, Allen TJ. Novel pathways and therapies in experimental diabetic atherosclerosis. *Expert Rev Cardiovasc Ther* 2012;10(3):323-35. Review.

Krajewski S, Kurz J, Geisler T, Peter K, Wendel HP, Straub A. Combined blockade of ADP receptors and PI3-kinase p110 β fully prevents platelet and leukocyte activation during hypothermic extracorporeal circulation. *PLoS One* 2012;7(7):e38455.

Krajewski S, Kurz J, Neumann B, Greiner TO, Stolz A, Balkau B, Peter K, Unertl K, Wendel HP, Straub A. Short-acting P2Y₁₂ blockade to reduce platelet dysfunction and coagulopathy during experimental extracorporeal circulation and hypothermia. *Br J Anaesth* 2012;108(6):912-21.

Kramski M, Lichtfuss GF, Navis M, Isitman G, Wren L, Rawlin G, Center RJ, Jaworowski A, Kent SJ, Purcell DF. Anti-HIV-1 antibody-dependent cellular cytotoxicity mediated by hyperimmune bovine colostrum IgG. *Eur J Immunol* 2012;42(10):2771-81.

Kramski M, Schorcht A, Johnston AP, Lichtfuss GF, Jegaskanda S, De Rose R, Stratov I, Kelleher AD, French MA, Center RJ, Jaworowski A, Kent SJ. Role of monocytes in mediating HIV-specific antibody-dependent cellular cytotoxicity. *J Immunol Methods* 2012;384(1-2):51-61.

Krause L, Enticott PG, Zangen A, Fitzgerald PB. The role of medial prefrontal cortex in theory of mind: a deep rTMS study. *Behav Brain Res* 2012;228(1):87-90.

Krebs DL, Chehal MK, Sio A, Huntington ND, Da ML, Ziltener P, Inglese M, Kountouri N, Priatel JJ, Jones J, Tarlinton DM, Anderson GP, Hibbs ML, Harder KW. Lyn-dependent signaling regulates the innate immune response by controlling dendritic cell activation of NK cells. *J Immunol* 2012;188(10):5094-105.

Krum H, Lemke B, Birnie D, Lee KL, Aonuma K, Starling RC, Gasparini M, Gorcsan J, Rogers T, Sambelashvili A, Kalmes A, Martin D. A novel algorithm for individualized cardiac resynchronization therapy: rationale and design of the adaptive cardiac resynchronization therapy trial. *Am Heart J* 2012;163(5):747-752.e1.

Krum H, Swergold G, Gammaitoni A, Peloso PM, Smugar SS, Curtis SP, Brater DC, Wang H, Kaur A, Laine L, Weir MR, Cannon CP. Blood pressure and cardiovascular outcomes in patients taking nonsteroidal antiinflammatory drugs. *Cardiovasc Ther* 2012;30(6):342-50.

Krungkraipetch N, Krungkraipetch K, Kaewboonchoo O, Arphorn S, Sim M. Interventions to prevent musculoskeletal disorders among informal sector workers: a literature review. *Southeast Asian J Trop Med Public Health* 2012;43(12):510-25. Review.

Kulkarni J, Filia S, Berk L, Filia K, Dodd S, de Castella A, Brnabic AJ, Lowry AJ, Kelin K, Montgomery W, Fitzgerald PB, Berk M. Treatment and outcomes of an Australian cohort of outpatients with bipolar I or schizoaffective disorder over twenty-four months: implications for clinical practice. *BMC Psychiatry* 2012;12:228.

Kulkarni J, Gavrilidis E, Hayes E, Heaton V, Worsley R. Special biological issues in the management of women with schizophrenia. *Expert Rev Neurother* 2012;12(7):823-33. Review.

Kulkarni J, Gavrilidis E, Worsley R, Hayes E. Role of estrogen treatment in the management of schizophrenia. *CNS Drugs* 2012;26(7):549-57. Review.

Kulkarni J, Hayes E, Gavrilidis E. Hormones and schizophrenia. *Curr Opin Psychiatr* 2012;25(2):89-95. Review.

Külzer S, Charnaud S, Dagan T, Riedel J, Mandal P, Pesce ER, Blatch GL, Crabb BS, Gilson PR, Przyborski JM. *Plasmodium falciparum*-encoded exported hsp70/hsp40 chaperone/co-chaperone complexes within the host erythrocyte. *Cell Microbiol* 2012;14(11):1784-95.

Kumanyika S, Taylor WC, Grier SA, Lassiter V, Lancaster KJ, Morssink CB, Renzaho AM. Community energy balance: a framework for contextualizing cultural influences on high risk of obesity in ethnic minority populations. *Prev Med* 2012;55(5):371-81. Review.

Kumar S, Ling LH, Halloran K, Morton JB, Spence SJ, Joseph S, Kistler PM, Sparks PB, Kalman JM. Esophageal hematoma after atrial fibrillation ablation: incidence, clinical features, and sequelae of esophageal injury of a different sort. *Circ Arrhythm Electrophysiol* 2012;5(4):701-5.

Kumar S, Morton JB, Halloran K, Spence SJ, Lee G, Wong MC, Kistler PM, Kalman JM. Effect of respiration on catheter-tissue contact force during ablation of atrial arrhythmias. *Heart Rhythm* 2012;9(7):1041-7.e1.

Kumar S, Morton JB, Lee J, Halloran K, Spence SJ, Gorelik A, Hepworth G, Kistler PM, Kalman JM. Prospective characterization of catheter-tissue contact force at different anatomic sites during antral pulmonary vein isolation. *Circ Arrhythm Electrophysiol* 2012;5(6):1124-9.

Kumar S, Teh AW, Medi C, Kistler PM, Morton JB, Kalman JM. Atrial remodeling in varying clinical substrates within beating human hearts: relevance to atrial fibrillation. *Prog Biophys Mol Biol* 2012;110(2-3):278-94. Review.

Kumbharathi RB, Taneja R, Mehra R, Quantz MA, Guo LR, Bainbridge DT. Evaluation of tricuspid and pulmonary valves using epicardial and transesophageal echocardiography--a comparative study. *J Cardiothorac Vasc Anesth* 2012;26(1):32-8.

Kume S, Thomas MC, Koya D. Nutrient sensing, autophagy, and diabetic nephropathy. *Diabetes* 2012;61(1):23-9. Review.

Kyaw T, Tay C, Hosseini H, Kanellakis P, Gadowski T, MacKay F, Tipping P, Bobik A, Toh BH. Depletion of B2 but not B1a B cells in BAFF receptor-deficient ApoE mice attenuates atherosclerosis by potentially ameliorating arterial inflammation. *PLoS One* 2012;7(1):e29371.

Kyaw T, Tipping P, Bobik A, Toh BH. Protective role of natural IgM-producing B1a cells in atherosclerosis. *Trends Cardiovasc Med* 2012;22(2):48-53. Review.

La Gerche A, Burns AT, Mooney DJ, Inder WJ, Taylor AJ, Bogaert J, Macisaac AI, Heidbüchel H, Prior DL. Exercise-induced right ventricular dysfunction and structural remodelling in endurance athletes. *Eur Heart J* 2012;33(8):998-1006.

La Gerche A, Burns AT, Taylor AJ, Macisaac AI, Heidbüchel H, Prior DL. Maximal oxygen consumption is best predicted by measures of cardiac size rather than function in healthy adults. *Eur J Appl Physiol* 2012;112(6):2139-47.

La Nauze R, Collins K, Lyon S, Bailey M, Kemp W, Nyulasi I, Roberts SK. Outcomes of percutaneous endoscopic gastrostomy versus radiologically inserted gastrostomy tube insertion at a tertiary hospital. *e-SPEN J* 2012;7(4):e144-8.

Lahoud MH, Ahmet F, Zhang JG, Meuter S, Policheni AN, Kitsoulis S, Lee CN, O'Keeffe M, Sullivan LC, Brooks AG, Berry R, Rossjohn J, Mintern JD, Vega-Ramos J, Villadangos JA, Nicola NA, Nussenzweig MC, Stacey KJ, Shortman K, Heath WR, Caminschi I. DEC-205 is a cell surface receptor for CpG oligonucleotides. *Proc Natl Acad Sci USA* 2012;109(40):16270-5.

Laker RC, Wlodek ME, Wadley GD, Gallo LA, Meikle PJ, McConell GK. Exercise early in life in rats born small does not normalize reductions in skeletal muscle PGC-1 α in adulthood. *Am J Physiol Endocrinol Metab* 2012;302(10):E1221-30.

Lam NT, Currie PD, Lieschke GJ, Rosenthal NA, Kaye DM. Nerve growth factor stimulates cardiac regeneration via cardiomyocyte proliferation in experimental heart failure. *PLoS One* 2012;7(12):e53210.

Lambert E, Hering D, Schlaich M, Lambert G. Advances in sympathetic nerve recording in humans. *Front Physiol* 2012;3:11. Review.

Lambert GW, Hering D, Esler MD, Marusic P, Lambert EA, Tanamas SK, Shaw J, Krum H, Dixon JB, Barton DA, Schlaich MP. Health-related quality of life after renal denervation in patients with treatment-resistant hypertension. *Hypertension* 2012;60(6):1479-84.

Lancaster GI, Kowalski GM, Estevez E, Krakman MJ, Grigoriadis G, Febbraio MA, Gerondakis S, Banerjee A. Tumor progression locus 2 (Tpl2) deficiency does not protect against obesity-induced metabolic disease. *PLoS One* 2012;7(6):e39100.

Lancaster GI, Skiba B, Yang C, Nicholls HT, Langley KG, Chan MS, Bruce CR, Rewcastle GW, Shepherd PR, Karin M, Febbraio MA. I κ B kinase β (IKK β) does not mediate feedback inhibition of the insulin-signaling cascade. *Biochem J* 2012;442(3):723-32.

Lannin N, Ada L, Lindley R, Longworth M, McCluskey A, Middleton S. Stroke clinicians' priorities for stroke research. *Int J All Health Sci Pract* 2012;10(4):1-7.

Lannin N, Henry K, Turnbull M, Elder M, Campisi J. An Australian survey of the clinical practice patterns of case management for clients with brain injury. *Brain Impair* 2012;13(2):228-37.

Larsson P, Ulfhammer E, Magnusson M, Bergh N, Lunke S, El-Osta A, Medcalf RL, Svensson PA, Karlsson L, Jern S. Role of histone acetylation in the stimulatory effect of valproic acid on vascular endothelial tissue-type plasminogen activator expression. *PLoS One* 2012;7(2):e31573.

Laslett AM, Ferris J, Dietze P, Room R. Social demography of alcohol-related harm to children in Australia. *Addiction* 2012;107(6):1082-9.

Laslett AM, Room R, Dietze P, Ferris J. Alcohol's involvement in recurrent child abuse and neglect cases. *Addiction* 2012;107(10):1786-93.

- Lau M, Tsantikos E, Maxwell MJ, Tarlinton DM, Anderson GP, Hibbs ML.** Loss of STAT6 promotes autoimmune disease and atopy on a susceptible genetic background. *J Autoimmun* 2012;39(4):388-97.
- Laurent S, Schlaich M, Esler M.** New drugs, procedures, and devices for hypertension. *Lancet* 2012;380(9841):591-600. Review.
- Laver KE, Schoene D, Crotty M, George S, Lannin NA, Sherrington C.** Telerehabilitation services for stroke (Protocol). *Cochrane Database Syst Rev* 2012;(12):CD010255. Protocol.
- Law RH, Caradoc-Davies T, Cowieson N, Horvath AJ, Quek AJ, Encarnacao JA, Steer D, Cowan A, Zhang Q, Lu BG, Pike RN, Smith AI, Coughlin PB, Whisstock JC.** The X-ray crystal structure of full-length human plasminogen. *Cell Rep* 2012;1(3):185-90.
- Lawler S, McDermott L, O'Riordan D, Spathonis K, Eakin E, Leslie E, Gallois C, Berndt N, Owen N.** Relationships of sun-protection habit strength with sunscreen use during outdoor sport and physical activity. *Int J Environ Res Public Health* 2012;9(3):916-23.
- Lay V, Yap J, Sonderegger S, Dimitriadis E.** Interleukin 11 regulates endometrial cancer cell adhesion and migration via STAT3. *Int J Oncol* 2012;41(2):759-64.
- Lazarus R, Kaspi A, Ziemann M; The Galaxy Team.** Creating reusable tools from scripts: the Galaxy Tool Factory. *Bioinformatics* 2012;28(23):3139-40.
- Le Roux PD, Cooper J, Guntupalli KK, Silbergleit R, Daily J, Geocadin R, Wijman CA, Suarez JI.** The critical care research networks experience. *Neurocrit Care* 2012;16(1):20-8. Review.
- Leder K, Chen LH, Wilson ME.** Aggregate travel vs. single trip assessment: arguments for cumulative risk analysis. *Vaccine* 2012;30(15):2600-4. Review.
- Lee A, Coles J, Lee SJ, Kulkarni J.** Women survivors of child abuse – don't ask, don't tell. *Aust Fam Physician* 2012;41(11):903-6.
- Lee AL, Denehy L, Wilson JW, Roberts S, Stirling RG, Heine RG, Button BM.** Upright positive expiratory pressure therapy and exercise: effects on gastroesophageal reflux in COPD and bronchiectasis. *Respir Care* 2012;57(9):1460-7.
- Lee CY, George J, Elliott RA, Stewart K.** Exploring stakeholder perspectives on medication review services for older residents in retirement villages. *Int J Pharm Pract* 2012;20(4):249-58.
- Lee G, Spence S, Teh A, Goldblatt J, Larobina M, Atkinson V, Brown R, Morton JB, Sanders P, Kistler PM, Kalman JM.** High-density epicardial mapping of the pulmonary vein-left atrial junction in humans: insights into mechanisms of pulmonary vein arrhythmogenesis. *Heart Rhythm* 2012;9(2):258-64.
- Lee H, Hamilton JR.** Physiology, pharmacology, and therapeutic potential of protease-activated receptors in vascular disease. *Pharmacol Ther* 2012;134(2):246-59. Review.
- Lee H, Sturgeon SA, Jackson SP, Hamilton JR.** The contribution of thrombin-induced platelet activation to thrombus growth is diminished under pathological blood shear conditions. *Thromb Haemost* 2012;107(2):328-37.
- Lee H, Sturgeon SA, Mountford JK, Jackson SP, Hamilton JR.** Safety and efficacy of targeting platelet proteinase-activated receptors in combination with existing anti-platelet drugs as antithrombotics in mice. *Br J Pharmacol* 2012;166(7):2188-97.
- Lee JC, Blumberger DM, Fitzgerald PB, Daskalakis ZJ, Levinson AJ.** The role of transcranial magnetic stimulation in treatment-resistant depression: a review. *Curr Pharm Des* 2012;18(36):5846-52. Review.
- Lee NM, Carter A, Owen N, Hall WD.** The neurobiology of overeating. Treating overweight individuals should make use of neuroscience research, but not at the expense of population approaches to diet and lifestyle. *EMBO Rep* 2012;13(9):785-90. Review.
- Lee SJ, Foley F, Hannagan E, Kulkarni J, Bosanac P, Castle DJ, Hollander Y.** Determining the efficacy and tolerance of quetiapine extended release for the management of psychosis and accompanying acute behavioral disturbance in adult acute psychiatry. *Ann Clin Psychiatry* 2012;24(4):271-8.
- Lee SP, Dart AM, Walker KZ, O'Dea K, Chin-Dusting JP, Skilton MR.** Effect of altering dietary n-6:n-3 PUFA ratio on cardiovascular risk measures in patients treated with statins: a pilot study. *Br J Nutr* 2012;108(7):1280-5.
- Lee SS, Roberts SK, Berak H, Dusheiko GM, Harley HA, Gane EJ, Husa P, Horsmans YJ, Hadziyannis SJ, Jenny Heathcote E, Messinger D, Tatsch F, Han KH, Ferenci P.** Safety of peginterferon alfa-2a plus ribavirin in a large multinational cohort of chronic hepatitis C patients. *Liver Int* 2012;32(8):1270-7.
- Lee W, Cheung AS, Freilich R.** TSH-secreting pituitary carcinoma with intrathecal drop metastases. *Clin Endocrinol* 2012;76(4):604-6. Letter.
- Lee W, Williams DR, Storey E.** Cognitive testing in the diagnosis of parkinsonian disorders: a critical appraisal of the literature. *Mov Disord* 2012;27(10):1243-54.

Lei P, Ayton S, Finkelstein DI, Spoerri L, Ciccotosto GD, Wright DK, Wong BX, Adlard PA, Cherny RA, Lam LQ, Roberts BR, Volitakis I, Egan GF, McLean CA, Cappai R, Duce JA, Bush AI. Tau deficiency induces parkinsonism with dementia by impairing APP-mediated iron export. *Nat Med* 2012;18(2):291-5.

Lekawanvijit S, Kompa AR, Manabe M, Wang BH, Langham RG, Nishijima F, Kelly DJ, Krum H. Chronic kidney disease-induced cardiac fibrosis is ameliorated by reducing circulating levels of a non-dialysable uremic toxin, indoxyl sulfate. *PLoS One* 2012;7(7):e41281.

Lekawanvijit S, Kompa AR, Wang BH, Kelly DJ, Krum H. Cardiorenal syndrome: the emerging role of protein-bound uremic toxins. *Circ Res* 2012;111(11):1470-83. Review.

Lekawanvijit S, Kompa AR, Zhang Y, Wang BH, Kelly DJ, Krum H. Myocardial infarction impairs renal function, induces renal interstitial fibrosis, and increases renal KIM-1 expression: implications for cardiorenal syndrome. *Am J Physiol Heart Circ Physiol* 2012;302(9):H1884-93.

Leslie K, Myles PS, Halliwell R, Paech MJ, Short TG, Walker S. Beta-blocker management in high-risk patients presenting for non-cardiac surgery: before and after the POISE Trial. *Anaesth Intensive Care* 2012;40(2):319-27.

Leung MK, Hagemeyer CE, Johnston AP, Gonzales C, Kamphuis MM, Ardipradja K, Such GK, Peter K, Caruso F. Bio-click chemistry: enzymatic functionalization of PEGylated capsules for targeting applications. *Angew Chem Int Edit* 2012;51(29):7132-6.

Levinson MR, Leeuwrik T, Oldroyd JC, Staples M. A cohort study of osteoporosis health knowledge and medication use in older adults with minimal trauma fracture. *Arch Osteoporos* 2012;7(1-2):87-92.

Levvey B. TNA national executive report. *Transplant J Australas* 2012;21(1):2. Editorial.

Levvey BJ, Harkess M, Hopkins P, Chambers D, Merry C, Glanville AR, Snell GI. Excellent clinical outcomes from a national donation-after-determination-of-cardiac-death lung transplant collaborative. *Am J Transplant* 2012;12(9):2406-13.

Lewis D, Newton DC, Guy RJ, Ali H, Chen MY, Fairley CK, Hocking JS. The prevalence of *Chlamydia trachomatis* infection in Australia: a systematic review and meta-analysis. *BMC Infect Dis* 2012;12:113.

Lewis EJ, Greene T, Spitalewiz S, Blumenthal S, Berl T, Hunsicker LG, Pohl MA, Rohde RD, Raz I, Yerushalmy Y, Yagil Y, Herskovits T, Atkins RC, Reutens AT, Packham DK, Lewis JB; Collaborative Study Group. Pyridorin in type 2 diabetic nephropathy. *J Am Soc Nephrol* 2012;23(1):131-6.

Lewis K. Walsh, K. Moss, C. Fitzgerald, M. (2006) Solution-focused approaches and their relevance to practice development. *Int Pract Dev J* 2012;2(2):13. Review.

Lewis PM, Hwang PY. Image-guided transcranial Doppler ultrasound. *Neurosurgery* 2012;70(3):E800-1. Letter.

Lewis PM, Rosenfeld JV. The Du Bois key. *Epilepsy Behav* 2012;25(3):474. Letter.

Lewis PM, Smielewski P, Rosenfeld JV, Pickard JD, Czosnyka M. Assessment of cerebral autoregulation from respiratory oscillations in ventilated patients after traumatic brain injury. *Acta Neurochir Suppl* 2012;114:141-6.

Lewis PM, Smielewski P, Rosenfeld JV, Pickard JD, Czosnyka M. Monitoring of the association between cerebral blood flow velocity and intracranial pressure. *Acta Neurochir Suppl* 2012;114:147-51.

Li H, Oldenburg B, Chamberlain C, O'Neil A, Xue B, Jolley D, Hall R, Dong Z, Guo Y. Diabetes prevalence and determinants in adults in China mainland from 2000 to 2010: a systematic review. *Diabetes Res Clin Pract* 2012;98(2):226-35. Review.

Li S, Roberts S, Plebanski M, Guillou M, Spelman T, Latour P, Jackson D, Brown L, Sparrow RL, Prince HM, Hart D, Loveland BE, Gowans EJ. Induction of multi-functional T cells in a phase I clinical trial of dendritic cell immunotherapy in hepatitis C virus infected individuals. *PLoS One* 2012;7(8):e39368.

Liberski PP, Sikorska B, Lindenbaum S, Goldfarb LG, McLean C, Hainfellner JA, Brown P. Kuru: genes, cannibals and neuropathology. *J Neuropathol Exp Neurol* 2012;71(2):92-103.

Licciardi PV, Kwa FAA, Ververis K, Di Costanzo N, Balcerczyk A, Tang ML, El-Osta A, Karagiannis TC. Influence of natural and synthetic histone deacetylase inhibitors on chromatin. *Antioxid Redox Signal* 2012;17(2):340-54.

Lichtfuss GF, Cheng WJ, Farsakoglu Y, Paukovics G, Rajasuriar R, Velayudham P, Kramski M, Hearps AC, Cameron PU, Lewin SR, Crowe SM, Jaworowski A. Virologically suppressed HIV patients show activation of NK cells and persistent innate immune activation. *J Immunol* 2012;189(3):1491-9.

- Lim A, Stewart K, Abramson MJ, Walker SP, George J.** Multidisciplinary approach to management of maternal asthma (MAMMA [copyright]): the PROTOCOL for a randomized controlled trial. *BMC Public Health* 2012;12:1094. Protocol.
- Lim AS, Stewart K, Abramson MJ, Ryan K, George J.** Asthma during pregnancy: the experiences, concerns and views of pregnant women with asthma. *J Asthma* 2012;49(5):474-9.
- Lim CJ, McLellan SC, Cheng AC, Culton JM, Parikh SN, Peleg AY, Kong DC.** Surveillance of infection burden in residential aged care facilities. *Med J Aust* 2012;196(5):327-31.
- Lim E, Dokos S, Salamonsen RF, Rosenfeldt FL, Ayre PJ, Lovell NH.** Effect of parameter variations on the hemodynamic response under rotary blood pump assistance. *Artif Organs* 2012;36(5):E125-37.
- Lim E, Dokos S, Salamonsen RF, Rosenfeldt FL, Ayre PJ, Lovell NH.** Numerical optimization studies of cardiovascular-rotary blood pump interaction. *Artif Organs* 2012;36(5):E110-24.
- Lim K, Burke SL, Armitage JA, Head GA.** Comparison of blood pressure and sympathetic activity of rabbits in their home cage and the laboratory environment. *Exp Physiol* 2012;97(12):1263-71.
- Lim MS, Bowring AL, Gold J, Aitken CK, Hellard ME.** Trends in sexual behavior, testing, and knowledge in young people: 2006-2011. *Sex Transm Dis* 2012;39(11):831-4.
- Lim MS, Goller JL, Guy R, Gold J, Stooze M, Hocking JS, Fairley CK, Henning D, McNamee K, Owen L, Sheehan P, Hellard ME.** Correlates of *Chlamydia trachomatis* infection in a primary care sentinel surveillance network. *Sex Health* 2012;9(3):247-53.
- Lim MS, Hocking JS, Aitken CK, Fairley CK, Jordan L, Lewis JA, Hellard ME.** Impact of text and email messaging on the sexual health of young people: a randomised controlled trial. *J Epidemiol Community Health* 2012;66(1):69-74.
- Lim SS, Vos T, Flaxman AD, Danaei G, Shibuya K, Adair-Rohani H, Amann M, Anderson HR, Andrews KG, Aryee M, Atkinson C, Bacchus LJ, Bahalim AN, Balakrishnan K, Balmes J, Barker-Collo S, Baxter A, Bell ML, Blore JD, Blyth F, Bonner C, Borges G, Bourne R, Boussinesq M, Brauer M, Brooks P, Bruce NG, Brunekreef B, Bryan-Hancock C, Bucello C, Buchbinder R, Bull F, Burnett RT, Byers TE, Calabria B, Carapetis J, Carnahan E, Chafe Z, Charlson F, Chen H, Chen JS, Cheng AT, Child JC, Cohen A, Colson KE, Cowie BC, Darby S, Darling S, Davis A, Degenhardt L, Dentener F, Des Jarlais DC, Devries K, Dherani M, Ding EL, Dorsey ER, Driscoll T, Edmond K, Ali SE, Engell RE, Erwin PJ, Fahimi S, Falder G, Farzadfar F, Ferrari A, Finucane MM, Flaxman S, Fowkes FG, Freedman G, Freeman MK, Gakidou**
- E, Ghosh S, Giovannucci E, Gmel G, Graham K, Grainger R, Grant B, Gunnell D, Gutierrez HR, Hall W, Hoek HW, Hogan A, Hosgood HD 3rd, Hoy D, Hu H, Hubbell BJ, Hutchings SJ, Ibeanusi SE, Jacklyn GL, Jasrasaria R, Jonas JB, Kan H, Kanis JA, Kassebaum N, Kawakami N, Khang YH, Khatibzadeh S, Khoo JP, Kok C, Laden F, Lalloo R, Lan Q, Lathlean T, Leasher JL, Leigh J, Li Y, Lin JK, Lipshultz SE, London S, Lozano R, Lu Y, Mak J, Malekzadeh R, Mallinger L, Marcenes W, March L, Marks R, Martin R, McGale P, McGrath J, Mehta S, Mensah GA, Merriman TR, Micha R, Michaud C, Mishra V, Hanafiah KM, Mokdad AA, Morawska L, Mozaffarian D, Murphy T, Naghavi M, Neal B, Nelson PK, Nolla JM, Norman R, Olives C, Omer SB, Orchard J, Osborne R, Ostro B, Page A, Pandey KD, Parry CD, Passmore E, Patra J, Pearce N, Pelizzari PM, Petzold M, Phillips MR, Pope D, Pope CA 3rd, Powles J, Rao M, Razavi H, Rehfuess EA, Rehm JT, Ritz B, Rivara FP, Roberts T, Robinson C, Rodriguez-Portales JA, Romieu I, Room R, Rosenfeld LC, Roy A, Rushton L, Salomon JA, Sampson U, Sanchez-Riera L, Sanman E, Sapkota A, Seedat S, Shi P, Shield K, Shivakoti R, Singh GM, Sleet DA, Smith E, Smith KR, Stapelberg NJ, Steenland K, Stöckl H, Stovner LJ, Straif K, Straney L, Thurston GD, Tran JH, Van Dingenen R, van Donkelaar A, Veerman JL, Vijayakumar L, Weintraub R, Weissman MM, White RA, Whiteford H, Wiersma ST, Wilkinson JD, Williams HC, Williams W, Wilson N, Woolf AD, Yip P, Zielinski JM, Lopez AD, Murray CJ, Ezzati M, AlMazroa MA, Memish ZA.** A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *Lancet* 2012;380(9859):2224-60.
- Lin EQ, Irvine JC, Cao AH, Alexander AE, Love JE, Patel R, McMullen JR, Kaye DM, Kemp-Harper BK, Ritchie RH.** Nitroxyl (HNO) stimulates soluble guanylyl cyclase to suppress cardiomyocyte hypertrophy and superoxide generation. *PLoS One* 2012;7(4):e34892.
- Linden MD, Tran H, Woods R, Tonkin A.** High platelet reactivity and antiplatelet therapy resistance. *Semin Thromb Hemost* 2012;38(2):200-12. Review.
- Linden MD, Tran HA.** Overcoming aspirin treatment failure in diabetes. *Crit Rev Clin Lab Sci* 2012;49(5-6):183-98. Review.
- Lindstrom SJ, Mennen MT, Rosenfeldt FL, Salmonsens RF.** Venous-right ventricular cannulation reduces recirculation in extracorporeal membrane oxygenation. *Perfusion* 2012;27(6):464-9.
- Ling LH, Khammy O, Byrne M, Amirahmadi F, Foster A, Li G, Zhang L, Remedios CD, Chen C, Kaye DM.** Irregular rhythm adversely influences calcium handling in ventricular myocardium: implications for the interaction between heart failure and atrial fibrillation. *Circ Heart Fail* 2012;5(6):786-93.

Ling LH, Kistler PM, Ellims AH, Iles LM, Lee G, Hughes GL, Kalman JM, Kaye DM, Taylor AJ. Diffuse ventricular fibrosis in atrial fibrillation: noninvasive evaluation and relationships with aging and systolic dysfunction. *J Am Coll Cardiol* 2012;60(23):2402-8.

Ling S, Luo RZ, Nheu L, Guo ZX, Sun H, Komesaroff PA. A phase I dose-escalation study to evaluate tolerability in a Western population to T89, a modern cardiovascular herbal medicine. *J Cardiovasc Pharmacol* 2012;60(6):513-9.

Ling S, Nheu L, Komesaroff PA. Cell adhesion molecules as pharmaceutical target in atherosclerosis. *Mini Rev Med Chem* 2012;12(2):175-83. Review.

Lipsey M, Eastwood GM, Woinarski NC, Bellomo R. Near-infrared spectroscopy of the thenar eminence: comparison of dynamic testing protocols. *Crit Care Resusc* 2012;14(2):142-7.

Lipsey M, Woinarski NC, Bellomo R. Near infrared spectroscopy (NIRS) of the thenar eminence in anesthesia and intensive care. *Ann Intensive Care* 2012;2(1):11.

Lippmann J, Walker D, Lawrence CL, Fock A, Wodak T, Jamieson S. Provisional report on diving-related fatalities in Australian waters 2007. *Diving Hyperb Med* 2012;42(3):151-70.

Lipsitz R, Garges S, Aurigemma R, Baccam P, Blaney DD, Cheng AC, Currie BJ, Dance D, Gee JE, Larsen J, Limmathurotsakul D, Norton R, O'Mara E, Peacock SJ, Pesik N, Rogers P, Schweizer H, Steinmetz I, Tan G, Tan P, Wiersinga WJ, Wuthiekanun V, Smith TL. Workshop on treatment of and postexposure prophylaxis for *Burkholderia pseudomallei* and *B. mallei* infection, 2010. *Emerg Infect Dis* 2012;18(12):. Review.

Liu B, Guthridge S, Li SQ, Markey P, Krause V, McIntyre P, Sullivan E, Ward J, Wood N, Kaldor JM. The end of the Australia antigen? An ecological study of the impact of universal newborn hepatitis B vaccination two decades on. *Vaccine* 2012;30(50):7309-14.

Liu J, Wang B, Hartono SB, Liu T, Kantharidis P, Middelberg AP, Lu GQ, He L, Qiao SZ. Magnetic silica spheres with large nanopores for nucleic acid adsorption and cellular uptake. *Biomaterials* 2012;33(3):970-8.

Liu S, Lekawanvijit S, Kompa AR, Wang BH, Kelly DJ, Krum H. Cardiorenal syndrome: pathophysiology, preclinical models, management and potential role of uraemic toxins. *Clin Exp Pharmacol Physiol* 2012;39(8):692-700. Review.

Liu S, Wang BH, Kompa AR, Lekawanvijit S, Krum H. Antagonists of organic anion transporters 1 and 3 ameliorate adverse cardiac remodelling induced by uremic toxin indoxyl sulfate. *Int J Cardiol* 2012;158(3):457-8. Letter.

Liu XQ, Stacey KJ, Horne-Debets JM, Cridland JA, Fischer K, Narum D, Mackay F, Pierce SK, Wykes MN. Malaria infection alters the expression of B-cell activating factor resulting in diminished memory antibody responses and survival. *Eur J Immunol* 2012;42(12):3291-301.

Liu Y, Jennings NL, Dart AM, Du XJ. Standardizing a simpler, more sensitive and accurate tail bleeding assay in mice. *World J Exp Med* 2012;2(2):30-6.

Lodge CJ, Allen KJ, Lowe AJ, Hill DJ, Hosking CS, Abramson MJ, Dharmage SC. Perinatal cat and dog exposure and the risk of asthma and allergy in the urban environment: a systematic review of longitudinal studies. *Clin Dev Immunol* 2012;2012:176484. Review.

Lodge CJ, Dharmage SC, Khalafzai RU, Abramson MJ, Hill DJ, Hosking CS, Allen KJ. Anaphylaxis to skin prick testing in a 29-year-old woman. *Int J Clin Med* 2012;3:559-61.

Lodge CJ, Lowe AJ, Gurrin LC, Matheson MC, Balloch A, Axelrad C, Hill DJ, Hosking CS, Rodrigues S, Svanes C, Abramson MJ, Allen KJ, Dharmage SC. Pets at birth do not increase allergic disease in at-risk children. *Clin Exp Allergy* 2012;42(9):1377-85.

Loesch DZ, Sherwell S, Kinsella G, Tassone F, Taylor A, Amor D, Sung S, Evans A. Fragile X-associated tremor/ataxia phenotype in a male carrier of unmethylated full mutation in the FMR1 gene. *Clin Genet* 2012;82(1):88-92.

Low H, Hoang A, Forbes J, Thomas M, Lyons JG, Nestel P, Bach LA, Sviridov D. Advanced glycation end-products (AGEs) and functionality of reverse cholesterol transport in patients with type 2 diabetes and in mouse models. *Diabetologia* 2012;55(9):2513-21.

Low H, Hoang A, Sviridov D. Cholesterol efflux assay. *J Vis Exp* 2012;(61):e3810. Video.

Low M, Gregory G. Passenger lymphocyte syndrome after lung transplant. *Blood* 2012;120(20):4122.

Lowe AJ, Tang ML, Dharmage SC, Varigos G, Forster D, Gurrin LC, Robertson CF, Abramson MJ, Allen KJ, Su J. A phase I study of daily treatment with a ceramide-dominant triple lipid mixture commencing in neonates. *BMC Dermatol* 2012;12:3.

Lowthian J, Cameron P. Improving timeliness while improving the quality of emergency department care. *Emerg Med Australas* 2012;24(3):219-21. Comment.

Lowthian JA, Brand C, Barker AL, Andrianopoulos N, Smith C, Batey C, Smit PDe V, Newnham HH, Hunter P, Cameron PA. Managing older patients safely in the time critical environment of an emergency department. *Hong Kong J Emerg Med* 2012;19(4):264-71.

Lowthian JA, Curtis AJ, Jolley DJ, Stoelwinder JU, McNeil JJ, Cameron PA. Demand at the emergency department front door: 10-year trends in presentations. *Med J Aust* 2012;196:128-32.

Lowthian JA, Stoelwinder JU, McNeil JJ, Cameron PA. Is the increase in emergency short-stay admissions sustainable? Trends across Melbourne, 2000 to 2009. *Emerg Med Australas* 2012;24(6):610-6.

Lu AB, Halim AA, Dendle C, Kotsanas D, Giles ML, Wallace EM, Buttery JP, Stuart RL. Influenza vaccination uptake amongst pregnant women and maternal care providers is suboptimal. *Vaccine* 2012;30(27):4055-9.

Ludlow LE, Zhou J, Tippett E, Cheng WJ, Hasang W, Rogerson SJ, Jaworowski A. HIV-1 inhibits phagocytosis and inflammatory cytokine responses of human monocyte-derived macrophages to *P. falciparum* infected erythrocytes. *PLoS One* 2012;7(2):e32102.

Luk C, Compta Y, Magdalinou N, Martí MJ, Hondhamuni G, Zetterberg H, Blennow K, Constantinescu R, Pijnenburg Y, Mollenhauer B, Trenkwalder C, Van Swieten J, Chiu WZ, Borroni B, Cámara A, Cheshire P, Williams DR, Lees AJ, de Silva R. Development and assessment of sensitive immuno-PCR assays for the quantification of cerebrospinal fluid three- and four-repeat tau isoforms in tauopathies. *J Neurochem* 2012;123(3):396-405.

Lukas A, Schuler M, Fischer TW, Gibson SJ, Savvas SM, Nikolaus T, Denking M. Pain and dementia: a diagnostic challenge. *Z Gerontol Geriatr* 2012;45(1):45-9. Review.

Lutz K, Wilton K, Zytaruk N, Julien L, Hall R, Harvey J, Skrobik Y, Vlahakis N, Meade L, Matte A, Meade M, Burns K, Albert M, Cash BB, Vallance S, Klinger J, Heels-Ansdell D, Cook D; PROTECT Investigators in collaboration with the CCCTG and ANZICS-CTG. Research ethics board approval for an international thromboprophylaxis trial. *J Crit Care* 2012;27(3):225-31.

Ly L, Winship I, Kelly JW. Reply. *J Am Acad Dermatol* 2012;66(2):325-6. Author reply.

Ma H, Parsons MW, Christensen S, Campbell BC, Churilov L, Connelly A, Yan B, Bladin C, Phan T, Barber AP, Read S, Hankey GJ, Markus R, Wijeratne T, Grimley R, Mahant N, Kleinig T, Sturm J, Lee A, Blacker D, Gerraty R, Krause M, Desmond PM, McBride SJ, Carey L, Howells DW, Hsu CY, Davis SM, Donnan GA; EXTEND investigators. A multicentre, randomized, double-blinded, placebo-controlled Phase III study to investigate EXtending the time for Thrombolysis in Emergency Neurological Deficits (EXTEND). *Int J Stroke* 2012;7(1):74-80.

MacDonald T, Hill A, Phan T, Fitzgerald P, Seneviratne U. Psychiatry versus general physicians: who is better at differentiating epileptic from psychogenic non-epileptic seizures? *Australas Psychiatry* 2012;20(5):379-83.

MacEachen E, Kosny A, Ferrier S, Lippel K, Neilson C, Franche RL, Pugliese D. The 'ability' paradigm in vocational rehabilitation: challenges in an Ontario injured worker retraining program. *J Occup Rehabil* 2012;22(1):105-17.

Machalek DA, Poynten M, Jin F, Fairley CK, Farnsworth A, Garland SM, Hillman RJ, Petoumenos K, Roberts J, Tabrizi SN, Templeton DJ, Grulich AE. Anal human papillomavirus infection and associated neoplastic lesions in men who have sex with men: a systematic review and meta-analysis. *Lancet Oncol* 2012;13(5):487-500. Review.

Macia L, Yulyaningsih E, Pangon L, Nguyen AD, Lin S, Shi YC, Zhang L, Bijker M, Grey S, Mackay F, Herzog H, Sainsbury A. Neuropeptide Y1 receptor in immune cells regulates inflammation and insulin resistance associated with diet-induced obesity. *Diabetes* 2012;61(12):3228-38.

Mackay LK, Stock AT, Ma JZ, Jones CM, Kent SJ, Mueller SN, Heath WR, Carbone FR, Gebhardt T. Long-lived epithelial immunity by tissue-resident memory T (TRM) cells in the absence of persisting local antigen presentation. *Proc Natl Acad Sci USA* 2012;109(18):7037-42.

Madhavi V, Kent SJ, Stratov I. HIV-specific antibody-dependent cellular cytotoxicity: a novel vaccine modality. *Expert Rev Clin Immunol* 2012;8(8):767-74. Review.

Maeder MT, Kaye DM. Differential impact of heart rate and blood pressure on outcome in patients with heart failure with reduced versus preserved left ventricular ejection fraction. *Int J Cardiol* 2012;155(2):249-56.

Maeder MT, Thompson BR, Htun N, Kaye DM. Hemodynamic determinants of the abnormal cardiopulmonary exercise response in heart failure with preserved left ventricular ejection fraction. *J Card Fail* 2012;18(9):702-10.

- Magliano DJ, Davis WA, Shaw JE, Bruce DG, Davis TM.** Incidence and predictors of all-cause and site-specific cancer in type 2 diabetes: the Fremantle Diabetes Study. *Eur J Endocrinol* 2012;167(4):589-99.
- Magliano DJ, Söderberg S, Zimmet PZ, Chen L, Joonas N, Kowlessur S, Larhubarbe J, Gaoneadry D, Pauvaday V, Tuomilehto J, Alberti KG, Shaw JE.** Explaining the increase of diabetes prevalence and plasma glucose in Mauritius. *Diabetes Care* 2012;35(1):87-91.
- Maguire G.** Bronchiectasis: a guide for primary care. *Aust Fam Physician* 2012;41(11):842-50. Review.
- Maguire GP, Carapetis JR, Walsh WF, Brown AD.** The future of acute rheumatic fever and rheumatic heart disease in Australia. *Med J Aust* 2012;197(3):133-4. Editorial.
- Mahar P, Wasiak J, Batty L, Fowler S, Cleland H, Gruen RL.** Interventions for reducing wrong-site surgery and invasive procedures. *Cochrane Database Syst Rev* 2012;9:CD009404. Review.
- Mahar PD, Wasiak J, O'Loughlin CJ, Christelis N, Arnold CA, Spinks AB, Danilla S.** Frequency and use of pain assessment tools implemented in randomized controlled trials in the adult burns population: a systematic review. *Burns* 2012;38(2):147-54. Review.
- Mahfoud F, Cremers B, Janker J, Link B, Vonend O, Ukena C, Linz D, Schmieder R, Rump LC, Kindermann I, Sobotka PA, Krum H, Scheller B, Schlaich M, Laufs U, Böhm M.** Renal hemodynamics and renal function after catheter-based renal sympathetic denervation in patients with resistant hypertension. *Hypertension* 2012;60(2):419-24.
- Majumdar SS, Padiglione A.** Nosocomial infections in the intensive care unit. *Anaesth Intensive Care Med* 2012;13(5):204-8. Review.
- Mäkinen VP, Tynkkynen T, Soininen P, Peltola T, Kangas AJ, Forsblom C, Thorn LM, Kaski K, Laatikainen R, Ala-Korpela M, Groop PH.** Metabolic diversity of progressive kidney disease in 325 patients with type 1 diabetes (the FinnDiane Study). *J Proteome Res* 2012;11(3):1782-90.
- Malan L, Hamer M, Schlaich MP, Lambert GW, Harvey BH, Reimann M, Ziemssen T, Geus EJ, Huisman HW, Rooyen JM, Schutte R, Schutte AE, Fourie CM, Seedat YK, Malan NT.** Facilitated defensive coping, silent ischaemia and ECG left-ventricular hypertrophy: the SABPA study. *J Hypertens* 2012;30(3):543-550.
- Malan NT, Hamer M, Lambert GW, Schutte AE, Huisman HW, Van Rooyen JM, Mels CM, Smith W, Fourie CM, Schutte R, Kruger R, Malan L.** Sex hormones associated with subclinical kidney damage and atherosclerosis in South African men: the SABPA study. *J Hypertens* 2012;30(12):2387-94.
- Maller JJ, Daskalakis ZJ, Thomson RH, Daigle M, Barr MS, Fitzgerald PB.** Hippocampal volumetrics in treatment-resistant depression and schizophrenia: the devil's in de-tail. *Hippocampus* 2012;22(1):9-16.
- Manderson L, Canaway R, Unantenne N, Oldenburg B, Lin V, Hollingsworth B, de Courten M.** Care seeking, use of complementary therapies and self management among people with type 2 diabetes and cardiovascular disease. *Aust J Herbal Med* 2012;24(1):10-18.
- Manderson L, Oldenburg B, Lin V, Hollingsworth B, de Courten M, Canaway R, Spinks J.** Care seeking, complementary therapy and herbal medicine use among people with type 2 diabetes and cardiovascular disease CAMELOT phase II: Surveying for diversity. *Aust J Herbal Med* 2012;24(2):46-55.
- Manning L, Rosanas-Urgell A, Laman M, Edoni H, McLean C, Mueller I, Siba P, Davis TM.** A histopathologic study of fatal paediatric cerebral malaria caused by mixed *Plasmodium falciparum/Plasmodium vivax* infections. *Malar J* 2012;11:107.
- Manns PJ, Dunstan DW, Owen N, Healy GN.** Addressing the nonexercise part of the activity continuum: a more realistic and achievable approach to activity programming for adults with mobility disability? *Phys Ther* 2012;92(4):614-25. Review.
- Mantamadiotis T, Papalexis N, Dworkin S.** CREB signalling in neural stem/progenitor cells: recent developments and the implications for brain tumour biology. *Bioessays* 2012;34(4):293-300. Review.
- Maple-Brown LJ, Cunningham J, Zinman B, Mamakeesick M, Harris SB, Connelly PW, Shaw J, O'Dea K, Hanley AJ.** Cardiovascular disease risk profile and microvascular complications of diabetes: comparison of Indigenous cohorts with diabetes in Australia and Canada. *Cardiovasc Diabetol* 2012;11:30.
- Maple-Brown LJ, Hughes JT, Lawton PD, Jones GR, Ellis AG, Drabsch K, Brown AD, Cass A, Hoy WE, Macisaac RJ, O'Dea K, Jerums G.** Accurate assessment of kidney function in indigenous Australians: the estimated GFR study. *Am J Kidney Dis* 2012;60(4):680-2. Letter.
- Marapana DS, Wilson DW, Zuccala ES, Dekiwadia CD, Beeson JG, Ralph SA, Baum J.** Malaria parasite signal peptide peptidase is an ER-resident protease required for growth but not for invasion. *Traffic* 2012;13(11):1457-65.

- Marasco SF, Kras A, Schulberg E, Vale M, Lee GA.** Impact of warm ischemia time on survival after heart transplantation. *Transplant Proc* 2012;44(5):1385-9.
- Marasco SF, Liovic P, Šutalo ID.** Structural integrity of intramedullary rib fixation using a single bioresorbable screw. *J Trauma Acute Care Surg* 2012;73(3):668-73.
- Marasco SF, Than S, Keating D, Westall G, Whitford H, Snell G, Gooi J, Williams T, Pick A, Zimmet A, Lee GA.** Cadaveric lobar lung transplantation: technical aspects. *Ann Thorac Surg* 2012;93(6):1836-42.
- Marasco SF, Vale M, Prevolos A, Pellegrino V, Lee G, Snell G, Williams T.** Institution of extracorporeal membrane oxygenation late after lung transplantation – a futile exercise? *Clin Transplant* 2012;26(1):E71-7.
- Marcellin P, Roberts SK, Reddy KR, Harrison SA, Jensen DM, Hadziyannis S, Diago M, Weltman M, Messinger D, Tatsch F, Rizzetto M.** Safety profile of standard- vs. high-dose peginterferon alfa-2a plus standard-dose ribavirin in HCV genotype 1/4 patients: pooled analysis from 5 randomized studies. *Expert Opin Drug Saf* 2012;11(6):901-9.
- Marley JV, Atkinson D, Nelson C, Kitaura T, Gray D, Metcalf S, Murray R, Maguire GP.** The protocol for the Be Our Ally Beat Smoking (BOABS) study, a randomised controlled trial of an intensive smoking cessation intervention in a remote Aboriginal Australian health care setting. *BMC Public Health* 2012;12:232. Protocol.
- Marshall SD, Harrison JC, Flanagan B.** Telephone referral education, and evidence of retention and transfer after six-months. *BMC Med Educ* 2012;12:38.
- Martin DO, Lemke B, Birnie D, Krum H, Lee KL, Aonuma K, Gasparini M, Starling RC, Milasinovic G, Rogers T, Sambelashvili A, Gorcsan J 3rd, Houmsse M; Adaptive CRT Study Investigators.** Investigation of a novel algorithm for synchronized left-ventricular pacing and ambulatory optimization of cardiac resynchronization therapy: results of the adaptive CRT trial. *Heart Rhythm* 2012;9(11):1807-14.
- Martinez-Gomez D, Eisenmann JC, Healy GN, Gomez-Martinez S, Diaz LE, Dunstan DW, Veiga OL, Marcos A; AFINOS Study Group.** Sedentary behaviors and emerging cardiometabolic biomarkers in adolescents. *J Pediatr* 2012;160(1):104-110.
- Mason RR, Meex RC, Lee-Young R, Canny BJ, Watt MJ.** Phosphorylation of adipose triglyceride lipase Ser(404) is not related to 5'-AMPK activation during moderate-intensity exercise in humans. *Am J Physiol Endocrinol Metab* 2012;303(4):E534-41.
- Massey LA, Micallef C, Paviour DC, O'Sullivan SS, Ling H, Williams DR, Kallis C, Holton JL, Revesz T, Burn DJ, Youstry T, Lees AJ, Fox NC, Jäger HR.** Conventional magnetic resonance imaging in confirmed progressive supranuclear palsy and multiple system atrophy. *Mov Disord* 2012;27(14):1754-62.
- Masuo K, Rakugi H, Ogihara T, Lambert GW.** Different mechanisms in weight loss-induced blood pressure reduction between a calorie-restricted diet and exercise. *Hypertens Res* 2012;35(1):41-7.
- Matsumoto A, Mason SR, Flatscher-Bader T, Ward LC, Marsh SA, Wilce PA, Fassett RG, de Haan JB, Coombes JS.** Effects of exercise and antioxidant supplementation on endothelial gene expression. *Int J Cardiol* 2012;158(1):59-65.
- Maxwell MJ, Tsantikos E, Kong AM, Vanhaesebroeck B, Tarlinton DM, Hibbs ML.** Attenuation of phosphoinositide 3-kinase δ signaling restrains autoimmune disease. *J Autoimmun* 2012;38(4):381-91.
- Mazharian A, Wang YJ, Mori J, Bem D, Finney B, Heising S, Gissen P, White JG, Berndt MC, Gardiner EE, Nieswandt B, Douglas MR, Campbell RD, Watson SP, Senis YA.** Mice lacking the ITIM-containing receptor G6b-B exhibit macrothrombocytopenia and aberrant platelet function. *Sci Signal* 2012;5(248):ra78.
- McCaffrey K, Boo I, Tewierek K, Edmunds ML, Pountourios P, Drummer HE.** Role of conserved cysteine residues in hepatitis C virus glycoprotein e2 folding and function. *J Virol* 2012;86(7):3961-74.
- McConnell GK, Rattigan S, Lee-Young RS, Wadley GD, Merry TL.** Skeletal muscle nitric oxide signaling and exercise: a focus on glucose metabolism. *Am J Physiol Endocrinol Metab* 2012;303(3):E301-7. Review.
- McGee TL, Grima MT, Hewson ID, Jones KM, Duke EB, Dixon JB.** First Australian experiences with an oral volume restriction device to change eating behaviors and assist with weight loss. *Obesity* 2012;20(1):126-33.
- McGloughlin SA, Udy A, O'Donoghue S, Bandeshe H, Gowardman JR.** Therapeutic hypothermia following out-of-hospital cardiac arrest (OHCA): an audit of compliance at a large Australian hospital. *Anaesth Intensive Care* 2012;40(5):844-9.
- McGrady M, Krum H, Carrington MJ, Stewart S, Zeitz C, Lee GA, Marwick TH, Haluska BA, Brown A.** Heart failure, ventricular dysfunction and risk factor prevalence in Australian Aboriginal peoples: the Heart of the Heart Study. *Heart* 2012;98(21):1562-7.

McGrail MR, Humphreys JS, Joyce CM, Scott A. International medical graduates mandated to practise in rural Australia are highly unsatisfied: results from a national survey of doctors. *Health Policy* 2012;108(2-3):133-9.

McGrail MR, Humphreys JS, Joyce CM, Scott A, Kalb G. How do rural GPs' workloads and work activities differ with community size compared with metropolitan practice? *Aust J Prim Health* 2012;18(3):228-33.

McInnes JA, Ibrahim JE. Characteristics of an educational publication sourced from deaths investigated by the coroner that is reported to have promoted practice change. *Aust Health Rev* 2012;36(4):367-73.

McIntyre T, Taylor C, Eastwood GM, Jones D, Baldwin I, Bellomo R. A survey of ward nurses attitudes to the Intensive Care Nurse Consultant service in a teaching hospital. *Aust Crit Care* 2012;25(2):100-9.

McIver CM, Wycherley TP, Clifton PM. mTOR signaling and ubiquitin-proteasome gene expression in the preservation of fat free mass following high protein, calorie restricted weight loss. *Nutr Metab* 2012;9(1):83. Review.

McLay JS, Stewart D, George J, Rore C, Heys SD. Complementary and alternative medicines use by Scottish women with breast cancer. What, why and the potential for drug interactions? *Eur J Clin Pharmacol* 2012;68(5):811-9.

McLean G, Coombs P, Sehgal A, Paul E, Zamani L, Gilbertson T, Ptasznik R. Measurement of the lateral ventricles in the neonatal head: comparison of 2-D and 3-D techniques. *Ultrasound Med Biol* 2012;38(12):2051-7.

McLellan AJ, McKenzie SC, Taylor AJ. Cardiac magnetic resonance imaging predicts recovery of left ventricular function in acute onset cardiomyopathy. *Heart Lung Circ* 2012;21(1):30-5.

McLintock C, Brighton T, Chunilal S, Dekker G, McDonnell N, McRae S, Muller P, Tran H, Walters BN, Young L; Councils of the Society of Obstetric Medicine of Australia and New Zealand; Australasian Society of Thrombosis and Haemostasis. Recommendations for the diagnosis and treatment of deep venous thrombosis and pulmonary embolism in pregnancy and the postpartum period. *Aust N Z J Obstet Gynaecol* 2012;52(1):14-22.

McLintock C, Brighton T, Chunilal S, Dekker G, McDonnell N, McRae S, Muller P, Tran H, Walters BN, Young L; Councils of the Society of Obstetric Medicine of Australia and New Zealand; Australasian Society of Thrombosis and Haemostasis. Recommendations for the prevention of pregnancy-associated venous thromboembolism. *Aust N Z J Obstet Gynaecol* 2012;52(1):3-13.

McMorran BJ, Wieczorski L, Drysdale KE, Chan JA, Huang HM, Smith C, Mitiku C, Beeson JG, Burgio G, Foote SJ. Platelet factor 4 and Duffy antigen required for platelet killing of *Plasmodium falciparum*. *Science* 2012;338(6112):1348-51.

McMurray JJ, Abraham WT, Dickstein K, Køber L, Massie BM, Krum H. Aliskiren, ALTITUDE, and the implications for ATMOSPHERE. *Eur J Heart Fail* 2012;14(4):341-3. Review.

McNamara BJ, Gubhaju L, Chamberlain C, Stanley F, Eades SJ. Early life influences on cardio-metabolic disease risk in aboriginal populations--what is the evidence? A systematic review of longitudinal and case-control studies. *Int J Epidemiol* 2012;41(6):1661-82. Review.

McNamara KP, O'Reilly SL, Dunbar JA, Bailey MJ, George J, Peterson GM, Jackson SL, Janus ED, Bunker S, Duncan G, Howarth H. A pilot study evaluating multiple risk factor interventions by community pharmacists to prevent cardiovascular disease: the PAART CVD pilot project. *Ann Pharmacother* 2012;46(2):183-91.

McRobert EA, Young AN, Bach LA. Advanced glycation end-products induce calpain-mediated degradation of ezrin. *FEBS J* 2012;279(17):3240-50.

Medcalf RL. Desmoteplase: discovery, insights and opportunities for ischaemic stroke. *Br J Pharmacol* 2012;165(1):75-89.

Medcalf RL, Davis SM. Plasminogen activation and thrombolysis for ischemic stroke. *Int J Stroke* 2012;7(5):419-25. Review.

Medi C, Kalman JM, Ling LH, Teh AW, Lee G, Lee G, Spence SJ, Kaye DM, Kistler PM. Atrial electrical and structural remodeling associated with longstanding pulmonary hypertension and right ventricular hypertrophy in humans. *J Cardiovasc Electrophysiol* 2012;23(6):614-20.

Medi C, Teh AW, Roberts-Thomson K, Morton JB, Kistler PM, Kalman JM. Right atrial remodeling is more advanced in patients with atrial flutter than with atrial fibrillation. *J Cardiovasc Electrophysiol* 2012;23(10):1067-72.

Mellor D, Renzaho A, Swinburn B, Green J, Richardson B. Aspects of parenting and family functioning associated with obesity in adolescent refugees and migrants from African backgrounds living in Australia. *Aust N Z J Public Health* 2012;36:317-24.

Mellor KM, Wendt IR, Ritchie RH, Delbridge LM. Fructose diet treatment in mice induces fundamental disturbance of cardiomyocyte Ca²⁺ handling and myofilament responsiveness. *Am J Physiol Heart Circ Physiol* 2012;302(4):H964-72.

- Mentha RA, de Vries J, Simon PR, Fewquandie BN, Brady J, Ingram S.** Bringing our voices into the research world: lessons from the Kanyini Vascular Collaboration. *Med J Aust* 2012;197(1):55-6. Comment.
- Merati TP, Ryan CE, Spelmen T, Wirawan DN, Bakta IM, Otto B, Oelrichs RB, Crowe SM.** CRF01_AE dominates the HIV-1 epidemic in Indonesia. *Sex Health* 2012;9(5):414-21.
- Meumann EM, Cheng AC, Ward L, Currie BJ.** Clinical features and epidemiology of melioidosis pneumonia: results from a 21-year study and review of the literature. *Clin Infect Dis* 2012;54(3):362-9.
- Milat F, Wong P, Fuller PJ, Johnstone L, Kerr PG, Doery JC, Strauss BJ, Bowden DK.** A case of hypophosphatemic osteomalacia secondary to deferasirox therapy. *J Bone Miner Res* 2012;27(1):219-22.
- Miles LF, Bailey M, Young P, Pilcher DV.** Differences in mortality based on worsening ratio of partial pressure of oxygen to fraction of inspired oxygen corrected for immune system status and respiratory support. *Crit Care Resusc* 2012;14(1):25-32.
- Mills J, Oliver A, Sherwin JC, Frydenberg M, Peters JS, Costello A, Harewood L, Love C, Redgrave N, van Golen KL, Bailey M, Pedersen J.** Utility of RhoC and ZAG protein expression as biomarkers for prediction of PSA failure following radical prostatectomy for high grade prostate cancer. *Pathology* 2012;44(6):513-8.
- Mirtallo JM, Forbes A, McClave SA, Jensen GL, Waitzberg DL, Davies AR; International Consensus Guideline Committee Pancreatitis Task Force.** International consensus guidelines for nutrition therapy in pancreatitis. *J Parenter Enteral Nutr* 2012;36(3):284-91.
- Mischak H, Ioannidis JP, Argiles A, Attwood TK, Bongcam-Rudloff E, Broenstrup M, Charonis A, Chrousos GP, Delles C, Dominiczak A, Dylag T, Ehrich J, Egidio J, Findeisen P, Jankowski J, Johnson RW, Julien BA, Lankisch T, Leung HY, Maahs D, Magni F, Manns MP, Manolis E, Mayer G, Navis G, Novak J, Ortiz A, Persson F, Peter K, Riese HH, Rossing P, Sattar N, Spasovski G, Thongboonkerd V, Vanholder R, Schanstra JP, Vlahou A.** Implementation of proteomic biomarkers: making it work. *Eur J Clin Invest* 2012;42(9):1027-36. Review.
- Mitra B, Cameron PA.** Clinical decision rules for the assessment of mild head injury, used in combination with clinical judgment, can inform the use of head imaging. *Evid Based Med* 2012;17(1):28-9. Comment.
- Mitra B, Cameron PA.** Emergency department overcrowding and mortality after the introduction of the 4-hour rule in Western Australia. *Med J Aust* 2012;196(8):499. Comment.
- Mitra B, Cameron PA.** Optimising management of the elderly trauma patient. *Injury* 2012;43(7):973-5. Editorial.
- Mitra B, Cameron PA, Archer P, Bailey M, Pielage P, Mele G, Smit DV, Newnham H.** Reply. *Intern Med J* 2012;42:958-9. Author reply.
- Mitra B, Cameron PA, Archer P, Bailey M, Pielage P, Mele G, Smit DV, Newnham H.** The association between time to disposition plan in the emergency department and in-hospital mortality of general medical patients. *Intern Med J* 2012;42(4):444-50.
- Mitra B, Cameron PA, Gruen RL.** Aggressive fresh frozen plasma (FFP) with massive blood transfusion in the absence of acute traumatic coagulopathy. *Injury* 2012;43(1):33-7.
- Mitra B, Cameron PA, Mori A, Fitzgerald M.** Acute coagulopathy and early deaths post major trauma. *Injury* 2012;43(1):22-5.
- Mitra B, Cameron PA, Parr MJ, Phillips L.** Recombinant factor VIIa in trauma patients with the 'triad of death'. *Injury* 2012;43(9):1409-14.
- Mitra B, O'Reilly G, Collecutt M, Cameron PA, Phillips L, Davis A.** Prospective comparison of point-of-care international normalised ratio measurement versus plasma international normalised ratio for acute traumatic coagulopathy. *Emerg Med Australas* 2012;24(4):363-8.
- Mitra B, Rainer TH, Cameron PA.** Predicting massive blood transfusion using clinical scores post-trauma. *Vox Sang* 2012;102(4):324-30.
- Mitra B, Smit de V, O'Shea WP.** Case for mandatory reporting of 'body packers'. *Emerg Med Australas* 2012;24(6):670-2.
- Mitra B, Tullio F, Cameron PA, Fitzgerald M.** Trauma patients with the 'triad of death'. *Emerg Med J* 2012;29(8):622-5.
- Moghadam MN, Shykhoeslami S, Rahimisadeq R, Khanjani N.** Iranian nursery school teachers' knowledge about safety measures in earthquakes. *Al Ameen J Med Sci* 2012;5(1):63-8.
- Molton J, Spelman D.** Central nervous system infections in intensive care patients. *Anaesth Intensive Care Med* 2012;13(4):176-80.
- Moore EM, Bellomo R, Nichol AD.** The meaning of acute kidney injury and its relevance to intensive care and anaesthesia. *Anaesth Intensive Care* 2012;40(6):929-48. Review.

Moran LJ, Noakes M, Wittert GA, Clifton PM, Norman RJ. Weight loss and vascular inflammatory markers in overweight women with and without polycystic ovary syndrome. *Reprod Biomed Online* 2012;25(5):500-3.

Morel-Kopp MC, Tan CW, Brighton TA, McRae S, Baker R, Tran H, Mollee P, Kershaw G, Joseph J, Ward C; ASTH Clinical Trials Group. Validation of whole blood impedance aggregometry as a new diagnostic tool for HIT: results of a large Australian study. *Thromb Haemost* 2012;107(3):575-83.

Morello R, Barker A, Zavarsek S, Watts JJ, Haines T, Hill K, Sherrington C, Brand C, Jolley D, Stoelwinder J. The 6-PACK programme to decrease falls and fall-related injuries in acute hospitals: protocol for an economic evaluation alongside a cluster randomised controlled trial. *Inj Prev* 2012;18(2):e2. Protocol.

Moretti JL, Burke SL, Davern PJ, Evans RG, Lambert GW, Head GA. Renal sympathetic activation from long-term low-dose angiotensin II infusion in rabbits. *J Hypertens* 2012;30(3):551-60.

Morgan D, Ozanne-Smith J. Surf bather drowning risk and exposure-related factors identified by an expert panel. *Int J Aquat Res Educ* 2012;6(4):336-49.

Morgan G, Johnsen HE, Goldschmidt H, Palumbo A, Cavo M, Sonneveld P, Miguel JS, Chim CS, Browne P, Einsele H, Waage A, Turesson I, Spencer A, Hajek R, Ludwig H, Hemminki K, Houlston R. Myeloma Genetics International Consortium. *Leuk Lymphoma* 2012;53(5):796-800. Review.

Morimatsu H, Ishikawa K, May CN, Bailey M, Bellomo R. The systemic and regional hemodynamic effects of phenylephrine in sheep under normal conditions and during early hyperdynamic sepsis. *Anesth Analg* 2012;115(2):330-42.

Moroshko I, Brennan L, O'Brien P. Predictors of attrition in bariatric aftercare: a systematic review of the literature. *Obes Surg* 2012;22(10):1640-7. Review.

Morris ME, Martin C, McGinley JL, Huxham FE, Menz HB, Taylor NF, Danoudis M, Watts JJ, Soh SE, Evans AH, Horne M, Kempster P. Protocol for a home-based integrated physical therapy program to reduce falls and improve mobility in people with Parkinson's disease. *BMC Neurol* 2012;12:54.

Morris RW, Vercammen A, Lenroot R, Moore L, Langton JM, Short B, Kulkarni J, Curtis J, O'Donnell M, Weickert CS, Weickert TW. Disambiguating ventral striatum fMRI-related bold signal during reward prediction in schizophrenia. *Mol Psychiatry* 2012;17(3):235,280-9.

Morton J, Zoungas S, Li Q, Patel AA, Chalmers J, Woodward M, Celermajer DS, Beulens JW, Stolk RP, Glasziou P, Ng MK; ADVANCE Collaborative Group. Low HDL cholesterol and the

risk of diabetic nephropathy and retinopathy: results of the ADVANCE study. *Diabetes Care* 2012;35(11):2201-6.

Moshabela M, MacPherson P, Ezard N, Freaan E, Mashimbye L, Elliott JH, Oldenburg B. Clinical and social determinants of diarrhoeal disease in a rural HIV/AIDS clinic, South Africa: a case-control study. *Int J STD AIDS* 2012;23(5):346-50.

Muller DC, Baglietto L, Manning JT, McLean C, Hopper JL, English DR, Giles GG, Severi G. Second to fourth digit ratio (2D:4D), breast cancer risk factors, and breast cancer risk: a prospective cohort study. *Br J Cancer* 2012;107(9):1631-6.

Murad MS, Farnworth L, O'Brien L, Chien CW. The impact of return to work programs on the health status of injured workers with work-related musculoskeletal disorders: a Malaysian study. *J Occup Safe Health* 2012;9(1):33-44.

Murray CJ, Vos T, Lozano R, Naghavi M, Flaxman AD, Michaud C, Ezzati M, Shibuya K, Salomon JA, Abdalla S, Aboyans V, Abraham J, Ackerman I, Aggarwal R, Ahn SY, Ali MK, Alvarado M, Anderson HR, Anderson LM, Andrews KG, Atkinson C, Baddour LM, Bahalim AN, Barker-Collo S, Barrero LH, Bartels DH, Basáñez MG, Baxter A, Bell ML, Benjamin EJ, Bennett D, Bernabé E, Bhalla K, Bhandari B, Bikbov B, Bin Abdulhak A, Birbeck G, Black JA, Blencowe H, Blore JD, Blyth F, Bolliger I, Bonaventure A, Boufous S, Bourne R, Boussinesq M, Braithwaite T, Brayne C, Bridgett L, Brooker S, Brooks P, Brugha TS, Bryan-Hancock C, Bucello C, Buchbinder R, Buckle G, Budke CM, Burch M, Burney P, Burstein R, Calabria B, Campbell B, Canter CE, Carabin H, Carapetis J, Carmona L, Cella C, Charlson F, Chen H, Cheng AT, Chou D, Chugh SS, Coffeng LE, Colan SD, Colquhoun S, Colson KE, Condon J, Connor MD, Cooper LT, Corriere M, Cortinovis M, de Vaccaro KC, Couser W, Cowie BC, Criqui MH, Cross M, Dabhadkar KC, Dahiya M, Dahodwala N, Damsere-Derry J, Danaei G, Davis A, De Leo D, Degenhardt L, Dellavalle R, Delossantos A, Denenberg J, Derrett S, Des Jarlais DC, Dharmaratne SD, Dherani M, Diaz-Torne C, Dolk H, Dorsey ER, Driscoll T, Duber H, Ebel B, Edmond K, Elbaz A, Ali SE, Erskine H, Erwin PJ, Espindola P, Ewoigbokhan SE, Farzadfar F, Feigin V, Felson DT, Ferrari A, Ferri CP, Fèvre EM, Finucane MM, Flaxman S, Flood L, Foreman K, Forouzanfar MH, Fowkes FG, Fransen M, Freeman MK, Gabbe BJ, Gabriel SE, Gakidou E, Ganatra HA, Garcia B, Gaspari F, Gillum RF, Gmel G, Gonzalez-Medina D, Gosselin R, Grainger R, Grant B, Groeger J, Guillemin F, Gunnell D, Gupta R, Haagsma J, Hagan H, Halasa YA, Hall W, Haring D, Haro JM, Harrison JE, Havmoeller R, Hay RJ, Higashi H, Hill C, Hoen B, Hoffman H, Hotez PJ, Hoy D, Huang JJ, Ibeanusi SE, Jacobsen KH, James SL, Jarvis D, Jasrasaria R, Jayaraman S, Johns N, Jonas JB, Karthikeyan G, Kassebaum N, Kawakami N, Keren A, Khoo JP, King CH, Knowlton LM, Kobusingye O, Koranteng A, Krishnamurthi R, Laden F, Lalloo R, Laslett LL, Lathlean T, Leasher JL, Lee YY, Leigh J, Levinson D, Lim SS, Limb E, Lin JK, Lipnick M, Lipshultz SE, Liu W, Loane M, Ohno SL, Lyons R,

- Mabweijano J, MacIntyre MF, Malekzadeh R, Mallinger L, Manivannan S, Marcenes W, March L, Margolis DJ, Marks GB, Marks R, Matsumori A, Matzopoulos R, Mayosi BM, McAnulty JH, McDermott MM, McGill N, McGrath J, Medina-Mora ME, Meltzer M, Mensah GA, Merriman TR, Meyer AC, Miglioli V, Miller M, Miller TR, Mitchell PB, Mock C, Mocumbi AO, Moffitt TE, Mokdad AA, Monasta L, Montico M, Moradi-Lakeh M, Moran A, Morawska L, Mori R, Murdoch ME, Mwaniki MK, Naidoo K, Nair MN, Naldi L, Narayan KM, Nelson PK, Nelson RG, Nevitt MC, Newton CR, Nolte S, Norman P, Norman R, O'Donnell M, O'Hanlon S, Olives C, Omer SB, Ortblad K, Osborne R, Ozgediz D, Page A, Pahari B, Pandian JD, Rivero AP, Patten SB, Pearce N, Padilla RP, Perez-Ruiz F, Perico N, Pesudovs K, Phillips D, Phillips MR, Pierce K, Pion S, Polanczyk GV, Polinder S, Pope CA 3rd, Popova S, Porrini E, Pourmalek F, Prince M, Pullan RL, Ramaiah KD, Ranganathan D, Razavi H, Regan M, Rehm JT, Rein DB, Remuzzi G, Richardson K, Rivara FP, Roberts T, Robinson C, De Leòn FR, Ronfani L, Room R, Rosenfeld LC, Rushton L, Sacco RL, Saha S, Sampson U, Sanchez-Riera L, Sanman E, Schwebel DC, Scott JG, Segui-Gomez M, Shahraz S, Shepard DS, Shin H, Shivakoti R, Singh D, Singh GM, Singh JA, Singleton J, Sleet DA, Sliwa K, Smith E, Smith JL, Stapelberg NJ, Steer A, Steiner T, Stolk WA, Stovner LJ, Sudfeld C, Syed S, Tamburlini G, Tavakkoli M, Taylor HR, Taylor JA, Taylor WJ, Thomas B, Thomson WM, Thurston GD, Tleyjeh IM, Tonelli M, Towbin JA, Truelsen T, Tsilimbaris MK, Ubeda C, Undurraga EA, van der Werf MJ, van Os J, Vavilala MS, Venketasubramanian N, Wang M, Wang W, Watt K, Weatherall DJ, Weinstock MA, Weintraub R, Weisskopf MG, Weissman MM, White RA, Whiteford H, Wiebe N, Wiersma ST, Wilkinson JD, Williams HC, Williams SR, Witt E, Wolfe F, Woolf AD, Wulf S, Yeh PH, Zaidi AK, Zheng ZJ, Zonies D, Lopez AD, AIMazroa MA, Memish ZA.** Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *Lancet* 2012;380(9859):2197-223.
- Myers MG, Nelson MR, Head GA.** Automated office blood pressure measurement for routine clinical practice. *Med J Aust* 2012;197(7):372-3. Review.
- Myles PS, Buchanan FF, Bain CR.** The effect of hair colour on anaesthetic requirements and recovery time after surgery. *Anaesth Intensive Care* 2012;40(4):683-9.
- Myles PS, Wengritzky R.** Simplified postoperative nausea and vomiting impact scale for audit and post-discharge review. *Br J Anaesth* 2012;108(3):423-9. Review.
- Nadim MK, Kellum JA, Davenport A, Wong F, Davis C, Pannu N, Tolwani A, Bellomo R, Genyk YS; ADQI Workgroup.** Hepatorenal syndrome: the 8th international consensus conference of the Acute Dialysis Quality Initiative (ADQI) Group. *Crit Care* 2012;16(1):R23. Review.
- Nagree Y, Cameron P, Gosbell A, Mountain D.** Telephone triage is not the answer to ED overcrowding. *Emerg Med Australas* 2012;24(2):123-6. Editorial.
- Najnin N, Sinclair M, Forbes A, Leder K.** Community based study to compare the incidence and health services utilization pyramid for gastrointestinal, respiratory and dermal symptoms. *BMC Health Serv Res* 2012;12:211.
- Namachivayam P, Taylor A, Montague T, Moran K, Barrie J, Delzoppo C, Butt W.** Long-stay children in intensive care: long-term functional outcome and quality of life from a 20-yr institutional study. *Pediatr Crit Care Med* 2012;13(5):520-8.
- Nanjayya VB, Nayyar V.** Immediate coronary angiogram in comatose survivors of out-of-hospital cardiac arrest--an Australian study. *Resuscitation* 2012;83(6):699-704.
- Nappi RE, Davis SR.** The use of hormone therapy for the maintenance of urogynecological and sexual health post WHI. *Climacteric* 2012;15(3):267-74. Review.
- Nasa Z, Chung JY, Chan J, Toh BH, Alderuccio F.** Nonmyeloablative conditioning generates autoantigen-encoding bone marrow that prevents and cures an experimental autoimmune disease. *Am J Transplant* 2012;12(8):2062-71.
- Natoli L, Holmes W, Chanlivong N, Chan G, Toole MJ.** Promoting safer sexual practices among expectant fathers in the Lao People's Democratic Republic. *Glob Public Health* 2012;7(3):299-311.
- Naughton MT.** Cheyne-Stokes respiration: friend or foe? *Thorax* 2012;67(4):357-60. Review.
- Nedeljkovic M, Davis AK.** Haematological problems in intensive care. *Anaesth Intensive Care Med* 2012;13(5):209-13.
- Negin J, Martiniuk A, Morgan C, Davies P, Zwi A.** Building health systems capacity in global health graduate programs: reflections from Australian educators. *BMC Int Health Hum Rights* 2012;12:14. Review.
- Negin J, Morgan C, Condon R.** Regional health meetings in the Pacific and their impact on health governance. *Glob Health Gov* 2012;V(2):. Review.
- Nelson MR, Ramsay E, Ryan P, Willson K, Tonkin AM, Wing L, Simons L, Reid CM; Second Australian National Blood Pressure Management Committee.** A score for the prediction of cardiovascular events in the hypertensive aged. *Am J Hypertens* 2012;25(2):190-4.

- Neoh CF, Jacob J, Leung L, Li J, Stathopoulos A, Stewart K, Kong DC.** Stability of extemporaneously prepared 0.5-percent caspofungin eye drops: a potential cost-savings exercise. *Antimicrob Agents Chemother* 2012;56(6):3435-7.
- Neoh CF, Kong DCM, Slavin M, Chen S.** Pharmacological and host considerations surrounding dose selection and duration of therapy with echinocandins. *Curr Fungal Infect Rep* 2012;6(2):95-106. Review.
- Nesbitt WS, Harper IS, Schoenwaelder SM, Yuan Y, Jackson SP.** A live cell micro-imaging technique to examine platelet calcium signaling dynamics under blood flow. *Methods Mol Biol* 2012;788:73-89.
- Nestel P.** Nutrition and metabolism: the changing face of the dairy-cardiovascular risk paradox. *Curr Opin Lipidol* 2012;23(1):1-3. Editorial.
- Nestel P, Hoang A, Sviridov D, Straznicky N.** Cholesterol efflux from macrophages is influenced differentially by plasmas from overweight insulin-sensitive and -resistant subjects. *Int J Obes* 2012;36(3):407-13.
- Nestel PJ, Pally S, Macintosh GL, Greeve MA, Middleton S, Jowett J, Meikle PJ.** Circulating inflammatory and atherogenic biomarkers are not increased following single meals of dairy foods. *Eur J Clin Nutr* 2012;66(1):25-31.
- New PW, Delafosse V.** What to call spinal cord damage not due to trauma? Implications for literature searching. *J Spinal Cord Med* 2012;35(2):89-95. Review.
- New PW, McFarlane CL.** Retrospective case series of outcomes following spinal cord infarction. *Eur J Neurol* 2012;19(9):1207-12.
- Newnham HH, Villiers Smit D, Keogh MJ, Stripp AM, Cameron PA.** Emergency and acute medical admissions: insights from US and UK visits by a Melbourne tertiary health service. *Med J Aust* 2012;196:101-3. Review.
- Newton PJ, Davidson PM, Krum H, Ollerton R, Macdonald P.** The acute haemodynamic effect of nebulised furosemide in stable, advanced heart failure. *Heart Lung Circ* 2012;21(5):260-6.
- Ng SY, Semple BD, Morganti-Kossmann MC, Bye N.** Attenuation of microglial activation with minocycline is not associated with changes in neurogenesis after focal traumatic brain injury in adult mice. *J Neurotrauma* 2012;29(7):1410-25.
- Ng TW, Khan AA, Meikle PJ.** Investigating the pathogenesis and risk of Type 2 diabetes: clinical applications of metabolomics. *Clin Lipidol* 2012;7(6):641-59. Review.
- Nicholls PK, Stanton PG, Chen JL, Olcorn JS, Haverfield JT, Qian H, Walton KL, Gregorevic P, Harrison CA.** Activin signaling regulates sertoli cell differentiation and function. *Endocrinology* 2012;153(12):6065-77.
- Nicholson JA, Dowrick AS, Liew SM.** Nutritional status and short-term outcome of hip arthroplasty. *J Orthop Surg* 2012;20(3):331-5.
- Nicholson JA, Liew SM.** Atypical atlanto-axial subluxation. *J Clin Neurosci* 2012;19(4):562,632.
- Nicolson CH, Stirling RG, Borg BM, Button BM, Wilson JW, Holland AE.** The long term effect of inhaled hypertonic saline 6% in non-cystic fibrosis bronchiectasis. *Respir Med* 2012;106(5):661-7.
- Niederleithner H, Heinz M, Tauber S, Bilban M, Pehamberger H, Sonderegger S, Knöfler M, Bracher A, Berger W, Loewe R, Petzelbauer P.** Wnt1 is anti-lymphangiogenic in a melanoma mouse model. *J Invest Dermatol* 2012;132(9):2235-44.
- Niego B, Freeman R, Puschmann TB, Turnley AM, Medcalf RL.** t-PA-specific modulation of a human blood-brain barrier model involves plasmin-mediated activation of the Rho kinase pathway in astrocytes. *Blood* 2012;119(20):4752-61.
- Nigatu T.** Epidemiology, complications and management of diabetes in Ethiopia: a systematic review. *J Diabetes* 2012;4(2):174-80. Review.
- Nobelius AM, Kalina B, Pool R, Whitworth J, Chesters J, Power R.** "The young ones are the condom generation": condom use amongst out-of-school adolescents in rural southwest Uganda. *J Sex Res* 2012;49(1):88-102.
- Nourse JP, Lea R, Crooks P, Wright G, Tran H, Catalano J, Brighton T, Grigg A, Mariton P, Gandhi MK.** The KIR2DS2/DL2 genotype is associated with adult persistent/chronic and relapsed immune thrombocytopenia independently of FCGR3a-158 polymorphisms. *Blood Coagul Fibrinolysis* 2012;23(1):45-50.
- Oates L, Cohen M, Braun L.** Characteristics and consumption patterns of Australian organic consumers. *J Sci Food Agric* 2012;92(14):2782-7.
- O'Brien L.** The evidence on ways to improve patient's adherence in hand therapy. *J Hand Ther* 2012;25(3):247-50. Editorial.
- O'Brien L, Bynon S, Morarty J, Presnell S.** Improving older trauma patients' outcomes through targeted occupational therapy and functional conditioning. *Am J Occup Ther* 2012;66(4):431-7.
- Ochoa S, Usall J, Cobo J, Labad J, Kulkarni J.** Psychosis and gender. *Schizophr Res Treatment* 2012;2012:694870. Editorial.

Ochoa S, Usall J, Cobo J, Labad X, Kulkarni J. Gender differences in schizophrenia and first-episode psychosis: a comprehensive literature review. *Schizophr Res Treatment* 2012;2012:916198. Review.

O'Connor D, Page MJ, Marshall SC, Massy-Westropp N. Ergonomic positioning or equipment for treating carpal tunnel syndrome. *Cochrane Database Syst Rev* 2012;(1):CD009600. Review.

O'Donnell C, Hislop-Jambrich J, Woodford N, Baker M. Demonstration of liver metastases on postmortem whole body CT angiography following inadvertent systemic venous infusion of the contrast medium. *Int J Legal Med* 2012;126(2):311-4.

Oehme D, Goldschlager T, Rosenfeld J, Danks A, Ghosh P, Gibbon A, Jenkin G. Lateral surgical approach to lumbar intervertebral discs in an ovine model. *ScientificWorldJournal* 2012;2012:873726.

O'Flaherty M, Allender S, Taylor R, Stevenson C, Peeters A, Capewell S. The decline in coronary heart disease mortality is slowing in young adults (Australia 1976-2006): a time trend analysis. *Int J Cardiol* 2012;158(2):193-8.

Ogah OS, Okpechi I, Chukwuonye II, Akinyemi JO, Onwubere BJ, Falase AO, Stewart S, Sliwa K. Blood pressure, prevalence of hypertension and hypertension related complications in Nigerian Africans: a review. *World J Cardiol* 2012;4(12):327-40. Review.

O'Halloran CJ, Kinsella GJ, Storey E. The cerebellum and neuropsychological functioning: a critical review. *J Clin Exp Neuropsychol* 2012;34(1):35-56. Review.

O'Halloran T, Bell RJ, Robinson PJ, Davis SR. Urinary incontinence in young nulligravid women: a cross-sectional analysis. *Ann Intern Med* 2012;157(2):87-93.

Okabe J, Orlowski C, Balcerczyk A, Tikellis C, Thomas MC, Cooper ME, El-Osta A. Distinguishing hyperglycemic changes by Set7 in vascular endothelial cells. *Circ Res* 2012;110(8):1067-76.

O'Keefe M. Conventional dendritic cells may be ideal targets for vaccine strategies in the aged. *Immunol Cell Biol* 2012;90(7):665-6. Editorial.

O'Keefe M, Fancke B, Suter M, Ramm G, Clark J, Wu L, Hochrein H. Nonplasmacytoid, high IFN- α -producing, bone marrow dendritic cells. *J Immunol* 2012;188(8):3774-83.

Oliver BG, Elliott JH, Price P, Phillips M, Cooper DA, French MA. Tuberculosis after commencing antiretroviral therapy for HIV infection is associated with elevated CXCL9 and CXCL10 responses to *Mycobacterium tuberculosis* antigens. *J Acquir Immune Defic Syndr* 2012;61(3):287-92.

O'Neil A, Sanna L, Redlich C, Sanderson K, Jacka F, Williams LJ, Pasco JA, Berk M. The impact of statins on psychological wellbeing: a systematic review and meta-analysis. *BMC Med* 2012;10:154. Review.

O'Neil A, Williams ED, Stevenson CE, Oldenburg B, Berk M, Sanderson K. Co-morbid cardiovascular disease and depression: sequence of disease onset is linked to mental but not physical self-rated health. Results from a cross-sectional, population-based study. *Soc Psychiatry Psychiatr Epidemiol* 2012;47(7):1145-51.

O'Neil A, Williams ED, Stevenson CE, Oldenburg B, Sanderson K. Co-morbid depression is associated with poor work outcomes in persons with cardiovascular disease (CVD): a large, nationally representative survey in the Australian population. *BMC Public Health* 2012;12:47.

Ong J, Temple-Smith M, Wong WC, McNamee K, Fairley C. Contraception matters: indicators of poor usage of contraception in sexually active women attending family planning clinics in Victoria, Australia. *BMC Public Health* 2012;12:1108.

Ooi EM, Ng TW, Watts GF, Chan DC, Barrett PH. Effect of fenofibrate and atorvastatin on VLDL apoE metabolism in men with the metabolic syndrome. *J Lipid Res* 2012;53(11):2443-9.

O'Reilly GM, Cameron PA, Joshipura M. Global trauma registry mapping: a scoping review. *Injury* 2012;43(7):1148-53. Review.

ORIGIN Trial Investigators, Bosch J, Gerstein HC, Dagenais GR, Díaz R, Dyal L, Jung H, Maggiono AP, Probstfield J, Ramachandran A, Riddle MC, Rydén LE, Yusuf S. n-3 fatty acids and cardiovascular outcomes in patients with dysglycemia. *N Engl J Med* 2012;367(4):309-18.

ORIGIN Trial Investigators, Gerstein HC, Bosch J, Dagenais GR, Díaz R, Jung H, Maggioni AP, Pogue J, Probstfield J, Ramachandran A, Riddle MC, Rydén LE, Yusuf S. Basal insulin and cardiovascular and other outcomes in dysglycemia. *N Engl J Med* 2012;367(4):319-28.

Osadnik CR, McDonald CF, Jones AP, Holland AE. Airway clearance techniques for chronic obstructive pulmonary disease. *Cochrane Database Syst Rev* 2012;3:CD008328. Review.

O'Toole J, Sinclair M, Malawaraarachchi M, Hamilton A, Barker SF, Leder K. Microbial quality assessment of household greywater. *Water Res* 2012;46(13):4301-13.

Ott C, Schneider MP, Schlaich MP, Schmieder RE.

Rosuvastatin improves pulse wave reflection by restoring endothelial function. *Microvasc Res* 2012;84(1):60-4.

Owen AJ, Reid CM. Cardio classics revisited: focus on the role of amlodipine. *Integr Blood Press Control* 2012;5:1-7. Review.

Owen N. Ambulatory monitoring and sedentary behaviour: a population-health perspective. *Physiol Meas* 2012;33(11):1801-10. Review.

Owen N. Sedentary behavior: understanding and influencing adults' prolonged sitting time. *Prev Med* 2012;55(6):535-9. Review.

Packham DK, Alves TP, Dwyer JP, Atkins R, de Zeeuw D, Cooper M, Shahinfar S, Lewis JB, Lambers Heerspink HJ. Relative incidence of ESRD versus cardiovascular mortality in proteinuric type 2 diabetes and nephropathy: results from the DIAMETRIC (Diabetes Mellitus Treatment for Renal Insufficiency Consortium) database. *Am J Kidney Dis* 2012;59(1):75-83.

Packham DK, Wolfe R, Reutens AT, Berl T, Heerspink HL, Rohde R, Ivory S, Lewis J, Raz I, Wiegmann TB, Chan JC, de Zeeuw D, Lewis EJ, Atkins RC; Collaborative Study Group. Sulodexide fails to demonstrate renoprotection in overt type 2 diabetic nephropathy. *J Am Soc Nephrol* 2012;23(1):123-30.

Page MJ, Massy-Westropp N, O'Connor D, Pitt V. Splinting for carpal tunnel syndrome. *Cochrane Database Syst Rev* 2012;(7):CD010003. Review.

Page MJ, McKenzie JE, Dwan K, Kirkham J, Green S, Forbes A. Bias due to selective inclusion and reporting of outcomes and analyses in systematic reviews of randomised trials of healthcare interventions. *Cochrane Database Syst Rev* 2012;(5):MR000035. Protocol.

Page MJ, O'Connor D, Pitt V, Massy-Westropp N. Exercise and mobilisation interventions for carpal tunnel syndrome. *Cochrane Database Syst Rev* 2012;(6):CD009899. Review.

Page MJ, O'Connor D, Pitt V, Massy-Westropp N. Therapeutic ultrasound for carpal tunnel syndrome. *Cochrane Database Syst Rev* 2012;(1):CD009601. Review.

Pagnon J, Matzaris M, Stark R, Meex RC, Macaulay SL, Brown W, O'Brien PE, Tiganis T, Watt MJ. Identification and functional characterization of protein kinase A phosphorylation sites in the major lipolytic protein, adipose triglyceride lipase. *Endocrinology* 2012;153(9):4278-89.

Paisani DM, Fiore JF Jr, Lunardi AC, Colluci DB, Santoro IL, Carvalho CR, Chiavegato LD, Faresin SM. Preoperative 6-min walking distance does not predict pulmonary complications in upper abdominal surgery. *Respirology* 2012;17(6):1013-7.

Palma-Rigo K, Bassi JK, Nguyen-Huu TP, Jackson KL, Davern PJ, Chen D, Elghozi JL, Thomas WG, Allen AM, Head GA. Angiotensin 1A receptors transfected into caudal ventrolateral medulla inhibit baroreflex gain and stress responses. *Cardiovasc Res* 2012;96(2):330-9.

Palmer C, Crowe SM. The role of glucose and lipid metabolism in the pathogenesis of HIV-1 infection. *Curr Trends Immunol* 2012;13:37-50. Review.

Palumbo A, Bladé J, Boccadoro M, Palladino C, Davies F, Dimopoulos M, Dmoszynska A, Einsele H, Moreau P, Sezer O, Spencer A, Sonneveld P, San Miguel J. How to manage neutropenia in multiple myeloma. *Clin Lymphoma Myeloma Leuk* 2012;12(1):5-11. Review.

Panjari M, Bell RJ, Burney S, Bell S, McMurrick PJ, Davis SR. Sexual function, incontinence, and wellbeing in women after rectal cancer--a review of the evidence. *J Sex Med* 2012;9(11):2749-58. Review.

Parandeh M, Khanjani N. The quantity and quality of hospital waste in Kerman province and an overview of hospital waste quantities in Iran. *World App Sci J* 2012;17(4):473-9.

Parati G, Esler M. The human sympathetic nervous system: its relevance in hypertension and heart failure. *Eur Heart J* 2012;33(9):1058-66. Review.

Park A, Govindaraj C, Xiang SD, Halo J, Quinn M, Scalzo-Inguanti K, Plebanski M. Substantially modified ratios of effector to regulatory T cells during chemotherapy in ovarian cancer patients return to pre-treatment levels at completion: implications for immunotherapy. *Cancers* 2012;4(2):581-600.

Parkin N, de Mendoza C, Schuurman R, Jennings C, Bremer J, Jordan MR, Bertagnolio S; WHO DBS Genotyping Working Group. Evaluation of in-house genotyping assay performance using dried blood spot specimens in the Global World Health Organization laboratory network. *Clin Infect Dis* 2012;54 Suppl 4:S273-9.

Parletta N, Peters J, Owen A, Tsiros MD, Brennan L. Parenting styles, communication and child/adolescent diets and weight status: let's talk about it. *Early Child Dev Care* 2012;182(8):1089-1103.

Parsons MS, Wren L, Isitman G, Navis M, Stratov I, Bernard NF, Kent SJ. HIV infection abrogates the functional advantage of natural killer cells educated through KIR3DL1/HLA-Bw4 interactions to mediate anti-HIV antibody-dependent cellular cytotoxicity. *J Virol* 2012;86(8):4488-95.

Patel O, Pellicci DG, Gras S, Sandoval-Romero ML, Uldrich AP, Mallevaey T, Clarke AJ, Le Nours J, Theodossis A, Cardell SL, Gapin L, Godfrey DI, Rossjohn J. Recognition of CD1d-sulfatide mediated by a type II natural killer T cell antigen receptor. *Nat Immunol* 2012;13(9):857-63.

Patko Z, Csaszar A, Acsady G, Peter K, Schwarz M. Roles of Mac-1 and glycoprotein IIb/IIIa integrins in leukocyte-platelet aggregate formation: stabilization by Mac-1 and inhibition by GpIIb/IIIa blockers. *Platelets* 2012;23(5):368-75.

Paton B, Hohwy J, Enticott PG. The rubber hand illusion reveals proprioceptive and sensorimotor differences in autism spectrum disorders. *J Autism Dev Disord* 2012;42(9):1870-83.

Paul E, Bailey M, Van Lint A, Pilcher V. Performance of APACHE III over time in Australia and New Zealand: a retrospective cohort study. *Anaesth Intensive Care* 2012;40(6):980-94.

Peake SL, Chapman MJ, Davies AR, Moran JL, O'Connor S, Ridley E, Williams P; The George Institute for Global Health and the Australian and New Zealand Intensive Care Society Clinical Trials Group. Enteral nutrition in Australian and New Zealand intensive care units: a point-prevalence study of prescription practices. *Crit Care Resusc* 2012;14(2):148-53.

Pearce DC, Dowling K, Sim MR. Cancer incidence and soil arsenic exposure in a historical gold mining area in Victoria, Australia: a geospatial analysis. *J Expo Sci Environ Epidemiol* 2012;22(3):248-57.

Pearce KL, Noakes M, Wilson C, Clifton PM. Continuous glucose monitoring and cognitive performance in type 2 diabetes. *Diabetes Technol Ther* 2012;14(12):1126-33.

Pedersen BK, Febbraio MA. Muscles, exercise and obesity: skeletal muscle as a secretory organ. *Nat Rev Endocrinol* 2012;8(8):457-65. Review.

Pedrana A, Hellard M, Guy R, El-Hayek C, Gouillou M, Asselin J, Batrouney C, Nguyen P, Stoové M. Stop the Drama Downunder: a social marketing campaign increases HIV/sexually transmitted infection knowledge and testing in Australian gay men. *Sex Transm Dis* 2012;39(8):651-8.

Pedrana AE, Hellard ME, Guy R, Wilson K, Stoove M. The difference in self-reported and biological measured HIV prevalence: implications for HIV prevention. *AIDS Behav* 2012;16(6):1454-63.

Pedrana AE, Hellard ME, Wilson K, Guy R, Stoové M. High rates of undiagnosed HIV infections in a community sample of gay men in Melbourne, Australia. *J Acquir Immune Defic Syndr* 2012;59(1):94-9.

Peel T, Cheng AC, Spelman T, Huysmans M, Spelman D. Differing risk factors for vancomycin-resistant and vancomycin-sensitive enterococcal bacteraemia. *Clin Microbiol Infect* 2012;18(4):388-94.

Peel TN, Cheng AC, Buising KL, Choong PF. Microbiological aetiology, epidemiology, and clinical profile of prosthetic joint infections: are current antibiotic prophylaxis guidelines effective? *Antimicrob Agents Chemother* 2012;56(5):2386-91.

Peel TN, Cheng AC, Choong PF, Buising KL. Early onset prosthetic hip and knee joint infection: treatment and outcomes in Victoria, Australia. *J Hosp Infect* 2012;82(4):248-53.

Peeters A, Backholer K. Is the health burden associated with obesity changing? *Am J Epidemiol* 2012;176(10):840-5. Review.

Peiris D, Brown A, Howard M, Rickards BA, Tonkin A, Ring I, Hayman N, Cass A. Building better systems of care for Aboriginal and Torres Strait Islander people: findings from the Kanyini health systems assessment. *BMC Health Serv Res* 2012;12:369.

Peleg AY, de Breij A, Adams MD, Cerqueira GM, Mocali S, Galardini M, Nibbering PH, Earl AM, Ward DV, Paterson DL, Seifert H, Dijkshoorn L. The success of acinetobacter species; genetic, metabolic and virulence attributes. *PLoS One* 2012;7(10):e46984.

Peleg AY, Miyakis S, Ward DV, Earl AM, Rubio A, Cameron DR, Pillai S, Moellering RC Jr, Eliopoulos GM. Whole genome characterization of the mechanisms of daptomycin resistance in clinical and laboratory derived isolates of *Staphylococcus aureus*. *PLoS One* 2012;7(1):e28316.

Pereira CF, Rossy J, Owen DM, Mak J, Gaus K. HIV taken by STORM: super-resolution fluorescence microscopy of a viral infection. *Virology* 2012;9:84.

Perez P, Dray A, Moore D, Dietze P, Bammer G, Jenkinson R, Siokou C, Green R, Hudson SL, Maher L. SimAmph: an agent-based simulation model for exploring the use of psychostimulants and related harm amongst young Australians. *Int J Drug Policy* 2012;23(1):62-71.

Perez-Martinez P, Delgado-Lista J, Garcia-Rios A, Tierney AC, Gulseth HL, Williams CM, Karlström B, Kieć-Wilk B, Blaak EE, Helal O, Saris WH, Defoort C, Drevon CA, Lovegrove JA, Dembinska-Kieć A, Riserus U, Roche HM, Lopez-Miranda J. Insulin receptor substrate-2 gene variants in subjects with metabolic syndrome: association with plasma monounsaturated and n-3 polyunsaturated fatty acid levels and insulin resistance. *Mol Nutr Food Res* 2012;56(2):309-15.

Peter K, Bobik A. HMGB1 signals danger in acute coronary syndrome: emergence of a new risk marker for cardiovascular death? *Atherosclerosis* 2012;221(2):317-8. Editorial.

Phan TG, Beare RJ, Jolley D, Das G, Ren M, Wong K, Chong W, Sinnott MD, Hilton JE, Srikanth V. Carotid artery anatomy and geometry as risk factors for carotid atherosclerotic disease. *Stroke* 2012;43(6):1596-601.

Philip J, Gold M, Brand C, Douglass J, Miller B, Sundararajan V. Negotiating hope with chronic obstructive pulmonary disease patients: a qualitative study of patients and healthcare professionals. *Intern Med J* 2012;42(7):816-22.

Philip J, Lowe A, Gold M, Brand C, Miller B, Douglass J, Sundararajan V. Palliative care for patients with chronic obstructive pulmonary disease: exploring the landscape. *Intern Med J* 2012;42(9):1053-57.

Philpot SJ, Pilcher DV, Graham SM, Snell GI. Lung recruitment manoeuvres should be considered when assessing suitability for lung donation. *Crit Care Resusc* 2012;14(3):244-5. Letter.

Philpott H, Crowley P, Gow P, Douglass J, Nandurkar S, Gibson P. Systemic mastocytosis: a gastroenterologists perspective. *Frontline Gastroenterol* 2012;3:5-9. Review.

Pierce A, Armishaw J, Price B, Wright E, Dax E, Fairley C, Hoy J. Nonoccupational post-exposure prophylaxis source tracing: is it really feasible in Australia? *HIV Med* 2012;13(7):436-8.

Pietersz RN, Reesink HW, Panzer S, Gilbertson MP, Borosak ME, Wood EM, Leitner GC, Rabitsch W, Ay C, Lambermont M, Deneys V, Sondag D, Compennolle V, Legrand D, François A, Tardivel R, Garban F, Sawant RB, Rebullia P, Handa M, Ohto H, Kerkhoffs JL, Brand A, Zhiburt E, Cid J, Escolar G, Lozano M, Puig L, Knutson F, Hallböök H, Lubenow N, Estcourt L, Stanworth S, Murphy MF, Williams L, Mraz DL, Ross RL, Snyder E. Prophylactic platelet transfusions. *Vox Sang* 2012;103(2):159-76. Comment.

Pike KE, Kinsella GJ, Ong B, Mullaly E, Rand E, Storey E, Ames D, Saling M, Clare L, Parsons S. Names and numberplates: quasi-everyday associative memory tasks for distinguishing amnesic mild cognitive impairment from healthy aging. *J Clin Exp Neuropsychol* 2012;34(3):269-78.

Pilgrim JL, Gerostamoulos D, Drummer OH. The role of toxicology interpretations in prevention of sudden death. *Forensic Sci Med Pathol* 2012;8(3):263-9.

Pilgrim JL, Ruiz Y, Gesteira A, Cruz R, Gerostamoulos D, Carracedo A, Drummer OH. Characterization of single nucleotide polymorphisms of cytochrome p450 in an Australian deceased sample. *Curr Drug Metab* 2012;13(5):679-92.

Pillay B, Lee SJ, Katona L, De Bono S, Warren N, Fletcher J, Burney S. The psychosocial impact of haematopoietic SCT on sibling donors. *Bone Marrow Transplant* 2012;47(10):1361-5.

Pitt B, Filippatos G, Gheorghiade M, Kober L, Krum H, Ponikowski P, Nowack C, Kolkhof P, Kim SY, Zannad F. Rationale and design of ARTS: a randomized, double-blind study of BAY 94-8862 in patients with chronic heart failure and mild or moderate chronic kidney disease. *Eur J Heart Fail* 2012;14(6):668-75.

Pizzolla A, Hultqvist M, Nilson B, Grimm MJ, Eneljung T, Jonsson IM, Verdrengh M, Kelkka T, Gjerdtsson I, Segal BH, Holmdahl R. Reactive oxygen species produced by the NADPH oxidase 2 complex in monocytes protect mice from bacterial infections. *J Immunol* 2012;188(10):5003-11.

Podubinski T, Daffern M, Lee S. A prospective examination of the stability of hostile-dominance and its relationship to paranoia over a one-year follow-up. *Pers Individ Dif* 2012;52(5):586-90.

Polinder S, Haagsma JA, Lyons RA, Gabbe BJ, Ameratunga S, Cryer C, Derrett S, Harrison JE, Segui-Gomez M, van Beeck EF. Measuring the population burden of fatal and nonfatal injury. *Epidemiol Rev* 2012;34(1):17-31. Review.

Ponsford J, Cameron P, Fitzgerald M, Grant M, Mikocka-Walus A, Schönberger M. Predictors of postconcussive symptoms 3 months after mild traumatic brain injury. *Neuropsychology* 2012;26(3):304-13.

Poole RL, Leith DJ, Docherty LE, Shmela ME, Gicquel C, Splitt M, Temple IK, Mackay DJ. Beckwith-Wiedemann syndrome caused by maternally inherited mutation of an OCT-binding motif in the IGF2/H19-imprinting control region, ICR1. *Eur J Hum Genet* 2012;20(2):240-3.

Poynten IM, Jin F, Templeton DJ, Prestage GP, Donovan B, Pawlita M, Fairley CK, Garland S, Grulich AE, Waterboer T. Prevalence, incidence, and risk factors for human papillomavirus 16 seropositivity in Australian homosexual men. *Sex Transm Dis* 2012;39(9):726-32.

Praeger AJ, Westbrook AJ, Nichol AD, Wijemunige R, Davies AR, Lyon SM, Wills JL, Bailey M, Rosenfeld JV, Cooper DJ. Deep vein thrombosis and pulmonary embolus in patients with traumatic brain injury: a prospective observational study. *Crit Care Resusc* 2012;14(1):10-3.

Pratt B, Zion D, Loff B. Evaluating the capacity of theories of justice to serve as a justice framework for international clinical research. *Am J Bioeth* 2012;12(11):30-41.

Pratt B, Zion D, Lwin KM, Cheah PY, Nosten F, Loff B. Closing the translation gap for justice requirements in international research. *J Med Ethics* 2012;38(9):552-8.

Preiss D, van Veldhuisen DJ, Sattar N, Krum H, Swedberg K, Shi H, Vincent J, Pocock SJ, Pitt B, Zannad F, McMurray JJ. Eplerenone and new-onset diabetes in patients with mild heart failure: results from the Eplerenone in Mild Patients Hospitalization and Survival Study in Heart Failure (EMPHASIS-HF). *Eur J Heart Fail* 2012;14(8):909-15.

Pretorius S, Sliwa K, Ruf V, Walker K, Stewart S. Feeding the emergence of advanced heart disease in Soweto: a nutritional survey of black African patients with heart failure. *Cardiovasc J Afr* 2012;23(5):245-51.

Price P, Haddow LJ, Affandi J, Agarwal U, Easterbrook PJ, Elliott J, French M, Kumar M, Moosa MY, Oliver B, Singh S, Sola M, Saphonn V, Vun MC. Short communication: Plasma levels of vitamin D in HIV patients initiating antiretroviral therapy do not predict immune restoration disease associated with Mycobacterium tuberculosis. *AIDS Res Hum Retrovir* 2012;28(10):1216-9.

Price SE, Kinsella GJ, Ong B, Storey E, Mullaly E, Phillips M, Pangnadasa-Fox L, Perre D. Semantic verbal fluency strategies in amnesic mild cognitive impairment. *Neuropsychology* 2012;26(4):490-7.

Price TJ, Shapiro JD, Segelov E, Karapetis CS, Pavlakis N, Van Cutsem E, Shah MA, Kang YK, Tebbutt NC. Management of advanced gastric cancer. *Expert Rev Gastroenterol Hepatol* 2012;6(2):199-208. Review.

Purcell D, Cunningham A, Turville S, Tachedjian G, Landay A. Biology of mucosally transmitted sexual infection-translating the basic science into novel HIV intervention: a workshop summary. *AIDS Res Hum Retrovir* 2012;28(11):1389-96.

Qiao J, Arthur JF, Collecute M, Shen Y, Mu FT, Berndt MC, Davis AK, Andrews RK, Gardiner EE. An acquired defect associated with abnormal signaling of the platelet collagen receptor glycoprotein VI. *Acta Haematol* 2012;128(4):233-41.

Qu Y, Jelacic B, Pettolino F, Perry A, Lo TL, Hewitt VL, Bantun F, Beilharz TH, Peleg AY, Lithgow T, Djordjevic JT, Traven A. Mitochondrial sorting and assembly machinery subunit Sam37 in *Candida albicans*: insight into the roles of mitochondria in fitness, cell wall integrity, and virulence. *Eukaryot Cell* 2012;11(4):532-44.

Quach H, Lee LY, Smith B, Korman T, Woolley IJ. Successful use of eltrombopag without splenectomy in refractory HIV-related immune reconstitution thrombocytopenia. *AIDS* 2012;26(15):1977-9. Letter.

Qureshi ZA, Paterson DL, Peleg AY, Adams-Haduch JM, Shutt KA, Pakstis DL, Sordillo E, Polsky B, Sandkovsky G, Bhussar MK, Doi Y. Clinical characteristics of bacteraemia caused by extended-spectrum β -lactamase-producing

Enterobacteriaceae in the era of CTX-M-type and KPC-type β -lactamases. *Clin Microbiol Infect* 2012;18(9):887-93.

Radhu N, Daskalakis ZJ, Guglietti CL, Farzan F, Barr MS, Arpin-Cribbie CA, Fitzgerald PB, Ritvo P. Cognitive behavioral therapy-related increases in cortical inhibition in problematic perfectionists. *Brain Stimul* 2012;5(1):44-54.

Radner H, Ramiro S, Buchbinder R, Landewé RBM, van der Heijde D, Aletaha D. Pain management for inflammatory arthritis and gastrointestinal or liver comorbidity (Protocol). *Cochrane Database Syst Rev* 2012;(1):CD008951. Review.

Rafehi H, El-Osta A, Karagiannis TC. Epigenetic mechanisms in the pathogenesis of diabetic foot ulcers. *J Diabetes Complications* 2012;26(6):554-61. Review.

Rafehi H, Smith AJ, Balcerczyk A, Ziemann M, Ooi J, Loveridge SJ, Baker EK, El-Osta A, Karagiannis TC. Investigation into the biological properties of the olive polyphenol, hydroxytyrosol: mechanistic insights by genome-wide mRNA-Seq analysis. *Genes Nutr* 2012;7(2):343-55.

Rafehi H, Ververis K, Balcerczyk A, Ziemann M, Ooi J, Hu S, Kwa FA, Loveridge SJ, Georgiadis GT, El-Osta A, Karagiannis TC. Investigation of the biological properties of Cinnulin PF in the context of diabetes: mechanistic insights by genome-wide mRNA-Seq analysis. *Pathobiol Aging Age Relat Dis* 2012;2:11905.

Rafehi H, Ververis K, Karagiannis TC. Controversies surrounding the clinical potential of cinnamon for the management of diabetes. *Diabetes Obes Metab* 2012;14(6):493-9. Review.

Rafehi H, Ververis K, Karagiannis TC. Mechanisms of action of phenolic compounds in olive. *J Diet Suppl* 2012;9(2):96-109. Review.

Rahman WN, Wong CJ, Ackerly T, Yagi N, Geso M. Polymer gels impregnated with gold nanoparticles implemented for measurements of radiation dose enhancement in synchrotron and conventional radiotherapy type beams. *Australas Phys Eng Sci Med* 2012;35(3):301-9.

Raj MD, Grodski S, Woodruff S, Yeung M, Paul E, Serpell JW. Diagnostic lobectomy is not routinely required to exclude malignancy in thyroid nodules greater than four centimetres. *ANZ J Surg* 2012;82(1-2):73-7.

Rajakpase NW, Kuruppu S, Hanchapola I, Venardos K, Mattson DL, Smith AI, Kaye DM, Evans RG. Evidence that renal arginine transport is impaired in spontaneously hypertensive rats. *Am J Physiol Renal Physiol* 2012;302(12):F1554-62.

Rajasuriar R, Booth DR, Gouillou M, Spelman T, James I, Solomon A, Chua K, Stewart G, Deeks S, Bangsberg DR, Muzoora C, Cameron PU, Hunt P, Martin J, Lewin SR. The role of SNPs in the α -chain of the IL-7R gene in CD4⁺ T-cell recovery in HIV-infected African patients receiving suppressive cART. *Genes Immun* 2012;13(1):83-93.

Ramasamy A, Kuokkanen M, Vedantam S, Gajdos ZK, Couto Alves A, Lyon HN, Ferreira MA, Strachan DP, Zhao JH, Abramson MJ, Brown MA, Coin L, Dharmage SC, Duffy DL, Haahtela T, Heath AC, Janson C, Kähönen M, Khaw KT, Laitinen J, Le Souef P, Lehtimäki T; Australian Asthma Genetics Consortium Collaborators, Madden PA, Marks GB, Martin NG, Matheson MC, Palmer CD, Palotie A, Pouta A, Robertson CF, Viikari J, Widen E, Wjst M, Jarvis DL, Montgomery GW, Thompson PJ, Wareham N, Eriksson J, Jousilahti P, Laitinen T, Pekkanen J, Raitakari OT, O'Connor GT, Salomaa V, Jarvelin MR, Hirschhorn JN. Genome-wide association studies of asthma in population-based cohorts confirm known and suggested loci and identify an additional association near HLA. *PLoS One* 2012;7(9):e44008.

Ramsay JT, Smith P, Thompson A, O'Campo P, Nisenbaum R, Watson P, Park-Wylie L, Bryant T, Tandon R, Farah M. Evaluating perceptions of the effectiveness of the community advisory panel model for enhancing service delivery to marginalized populations. *Public Health Nurs* 2012;29(4):302-12.

Ranasinghe I, Turnbull F, Tonkin A, Clark RA, Coffee N, Brieger D. Comparative effectiveness of population interventions to improve access to reperfusion for ST-segment-elevation myocardial infarction in Australia. *Circ Cardiovasc Qual Outcomes* 2012;5(4):429-36.

Randall DA, Jorm LR, Lujic S, O'Loughlin AJ, Churches TR, Haines MM, Eades SJ, Leyland AH. Mortality after admission for acute myocardial infarction in Aboriginal and non-Aboriginal people in New South Wales, Australia: a multilevel data linkage study. *BMC Public Health* 2012;12:281.

Rasekaba TM, Graco M, Risteski C, Jasper A, Berlowitz DJ, Hawthorne G, Hutchinson A. Impact of a diabetes disease management program on diabetes control and patient quality of life. *Popul Health Manag* 2012;15(1):12-9.

Rasekaba TM, Lim WK, Hutchinson AF. Effect of a chronic disease management service for patients with diabetes on hospitalisation and acute care costs. *Aust Health Rev* 2012;36(2):205-12.

Rashid SN, Bouwer H, O'Donnell C. Lethal hemorrhage from a ureteric-arterial-enteric fistula diagnosed by postmortem CT angiography. *Forensic Sci Med Pathol* 2012;8(4):430-5.

Ratnam I, Black J, Leder K, Biggs BA, Matchett E, Padiglione A, Woolley I, Panagiotidis T, Gherardin T, Pollissard L, Demont C, Luxemburger C, Torresi J. Incidence and seroprevalence of dengue virus infections in Australian travellers to Asia. *Eur J Clin Microbiol Infect Dis* 2012;31(6):1203-10.

Rawal LB, Tapp RJ, Williams ED, Chan C, Yasin S, Oldenburg B. Prevention of type 2 diabetes and its complications in developing countries: a review. *Int J Behav Med* 2012;19(2):121-33. Review.

Raz I, Amiel SA, Alberti G, Shehadeh N, Del Prato S, Zimmet P, Cefalu WT. Global call for free academic movement for international dialogue. *Diabetes Care* 2012;35(8):1631-2. Editorial.

Read TR, Hocking JS, Vodstrcil LA, Tabrizi SN, McCullough MJ, Grulich AE, Garland SM, Bradshaw CS, Chen MY, Fairley CK. Oral human papillomavirus in men having sex with men: risk-factors and sampling. *PLoS One* 2012;7(11):e49324.

Reavley N, Livingston J, Buchbinder R, Osborne R. Identifying and understanding the concerns of business: a systematic approach to the development of the Australian WorkHealth Program - Arthritis. *J Health Serv Res Policy* 2012;17(3):164-72.

Reddel S, Edmiston N. Contact tracing for STIs – new resources and supportive evidence. *Aust Fam Physician* 2012;41(3):128-32. Review.

Reddy SB, Anders RF, Beeson JG, Färnert A, Kironde F, Berenson SK, Wahlgren M, Linse S, Persson KE. High affinity antibodies to *Plasmodium falciparum* merozoite antigens are associated with protection from malaria. *PLoS One* 2012;7(2):e32242.

Redmayne M, Smith E, Abramson MJ. Patterns in wireless phone estimation data from a cross-sectional survey: what are the implications for epidemiology? *BMJ Open* 2012;2(5):pii: e000887.

Reece J, Petravic J, Balamurali M, Loh L, Gooneratne S, De Rose R, Kent SJ, Davenport MP. An "escape clock" for estimating the turnover of SIV DNA in resting CD4⁺ T cells. *PLoS Pathog* 2012;8(4):e1002615.

Reeve J, Skinner M, Lee A, Wilson L, Alison JA. Investigating factors influencing 4th-year physiotherapy students' opinions of cardiorespiratory physiotherapy as a career path. *Physiother Theory Pract* 2012;28(5):391-401.

Reid CM, Ademi Z, Nelson MR, Connor G, Chew DP, Shiel L, Smeath A, De Looze F, Steg PG, Bhatt DL, Liew D; REACH Registry Investigators. Outcomes from the REACH Registry for Australian general practice patients with or at high risk of atherothrombosis. *Med J Aust* 2012;196(3):193-7.

Reid CM, Storey E, Wong TY, Woods R, Tonkin A, Wang JJ, Kam A, Janke A, Essex R, Abhayaratna WP, Budge MM; ASPREE Study Group. Aspirin for the prevention of cognitive decline in the elderly: rationale and design of a neuro-vascular imaging study (ENVIS-ion). *BMC Neurol* 2012;12:3.

Reiling L, Richards JS, Fowkes FJ, Wilson DW, Chokejindachai W, Barry AE, Tham WH, Stubbs J, Langer C, Donelson J, Michon P, Tavul L, Crabb BS, Siba PM, Cowman AF, Mueller I, Beeson JG. The *Plasmodium falciparum* erythrocyte invasion ligand Pfrh4 as a target of functional and protective human antibodies against malaria. *PLoS One* 2012;7(9):e45253.

Reimann M, Hamer M, Schlaich M, Malan NT, Rüdiger H, Ziemssen T, Malan L. Autonomic responses to stress in Black versus Caucasian Africans: the SABPA Study. *Psychophysiology* 2012;49(4):454-61.

Reimann M, Hamer M, Schlaich MP, Malan NT, Ruediger H, Ziemssen T, Malan L. Greater cardiovascular reactivity to a cold stimulus is due to higher cold pain perception in black Africans: the Sympathetic Activity and Ambulatory Blood Pressure in Africans (SABPA) study. *J Hypertens* 2012;30(12):2416-24.

Reményi B, Wilson N, Steer A, Ferreira B, Kado J, Kumar K, Lawrenson J, Maguire G, Marijon E, Mirabel M, Mocumbi AO, Mota C, Paar J, Saxena A, Scheel J, Stirling J, Viali S, Balekundri VI, Wheaton G, Zühlke L, Carapetis J. World Heart Federation criteria for echocardiographic diagnosis of rheumatic heart disease--an evidence-based guideline. *Nat Rev Cardiol* 2012;9(5):297-309. Guidelines.

Rémond MG, Atkinson D, White A, Hodder Y, Brown AD, Carapetis JR, Maguire GP. Rheumatic Fever Follow-Up Study (RhFFUS) protocol: a cohort study investigating the significance of minor echocardiographic abnormalities in Aboriginal Australian and Torres Strait Islander children. *BMC Cardiovasc Disord* 2012;12:111. Protocol.

RENAL Replacement Therapy Study Investigators, Bellomo R, Cass A, Cole L, Finfer S, Gallagher M, Lee J, Lo S, McArthur C, McGuinness S, Norton R, Myburgh J, Scheinkestel C, Su S. An observational study fluid balance and patient outcomes in the Randomized Evaluation of Normal vs. Augmented Level of Replacement Therapy trial. *Crit Care Med* 2012;40(6):1753-60.

Renz KG, Cooke J, Clarke N, Cheetham BF, Hussain Z, Fakhrol Islam AF, Tannock GA, Walkden-Brown SW. Pathotyping of Australian isolates of Marek's disease virus and association of pathogenicity with meq gene polymorphism. *Avian Pathol* 2012;41(2):161-76.

Renzaho A, Renzaho C, Polonsky M. Left out, left off, left over: why migrants from non-English speaking backgrounds are not adequately recognised in health promotion policy and programs. *Health Promot J Austr* 2012;23(2):84-5. Editorial.

Renzaho AM, Polonsky MJ. Examining demographic and socio-economic correlates of accurate knowledge about blood donation among African migrants in Australia. *Transfus Med* 2012;22(5):321-31.

Renzaho AMN, Richardson B, Strugnell C. Resident well-being, community, connections, and neighbourhood perceptions, pride and opportunities among disadvantaged metropolitan and regional communities: evidence from the neighbourhood renewal project. *J Community Psychol* 2012;40:871-85.

Reutens AT, Hutchinson R, Van Binh T, Cockram C, Deerochanawong C, Ho LT, Ji L, Khalid BA, Kong AP, Lim-Abraham MA, Tan CE, Tjokropawiro A, Yoon KH, Zimmet PZ, Shaw JE. The GIANT study, a cluster-randomised controlled trial of efficacy of education of doctors about type 2 diabetes mellitus management guidelines in primary care practice. *Diabetes Res Clin Pract* 2012;98(1):38-45. Guidelines.

Richards BL, Whittle SL, Buchbinder R. Muscle relaxants for pain management in rheumatoid arthritis. *Cochrane Database Syst Rev* 2012;(1):CD008922. Review.

Richards BL, Whittle SL, Buchbinder R. Neuromodulators for pain management in rheumatoid arthritis. *Cochrane Database Syst Rev* 2012;(1):CD008921. Review.

Richter M, Luchters S, Ndlovu D, Temmerman M, Chersich MF. Female sex work and international sport events – no major changes in demand or supply of paid sex during the 2010 Soccer World Cup: a cross-sectional study. *BMC Public Health* 2012;12:763.

Richter MA, de Jesus DR, Hoppenbrouwers S, Daigle M, Deluce J, Ravindran LN, Fitzgerald PB, Daskalakis ZJ. Evidence for cortical inhibitory and excitatory dysfunction in obsessive compulsive disorder. *Neuropsychopharmacology* 2012;27(5):1144-51.

Riddell M, Senn N, Clements CJ, Hobday L, Cowie B, Kurubi J, Kevin A, Siba P, Reeder JC, Morgan C. Rubella control in Papua New Guinea: age-specific immunity informs strategies for introduction of rubella vaccine. *Vaccine* 2012;30(52):7506-12.

- Riddell MA, Renwick C, Wolfe R, Colgan S, Dunbar J, Hagger V, Absetz P, Oldenburg B; Australasian Peers for Progress Diabetes Project Investigators.** Cluster randomized controlled trial of a peer support program for people with diabetes: study protocol for the Australasian Peers for Progress study. *BMC Public Health* 2012;12:843.
- Riggs E, van Gemert C, Gussy M, Waters E, Kilpatrick N.** Reflections on cultural diversity in oral health promotion and prevention. *Glob Health Promot* 2012;19(1):60-3. Review.
- Rippel C, South M, Butt WW, Shekerdemian LS.** Vitamin D status in critically ill children. *Intensive Care Med* 2012;38(12):2055-62.
- Ritchie K, Jaussent I, Portet F, Courtet P, Malafosse A, Maller J, Meslin C, Bonafé A, Le Bars E, de Champfleury NM, Artero S, Ancelin ML.** Depression in elderly persons subject to childhood maltreatment is not modulated by corpus callosum and hippocampal loss. *J Affect Disord* 2012;141(2-3):294-9.
- Ritchie RH, Love JE, Huynh K, Bernardo BC, Henstridge DC, Kiriazis H, Tham YK, Sapra G, Qin C, Cemerlang N, Boey EJ, Jandeleit-Dahm K, Du XJ, McMullen JR.** Enhanced phosphoinositide 3-kinase(p110 α) activity prevents diabetes-induced cardiomyopathy and superoxide generation in a mouse model of diabetes. *Diabetologia* 2012;55(12):3369-81.
- Roberts MA, Pilmore HL, Tonkin AM, Garg AX, Pascoe EM, Badve SV, Cass A, Ierino FL, Hawley CM; Beta-Blocker to Lower Cardiovascular Dialysis Events (BLOCADE) Feasibility Study Trial Management Committee.** Challenges in blood pressure measurement in patients treated with maintenance hemodialysis. *Am J Kidney Dis* 2012;60(3):463-72. Review.
- Robins-Browne KL, Cheng AC, Thomas KA, Palmer DJ, Currie BJ, Davis JS.** The SMART-COP score performs well for pneumonia risk stratification in Australia's Tropical Northern Territory: a prospective cohort study. *Trop Med Int Health* 2012;17(7):914-9.
- Rodd AL, Ververis K, Karagiannis TC.** Safety and efficacy of pralatrexate in the management of relapsed or refractory peripheral T-cell lymphoma. *Clin Med Insights Oncol* 2012;6:305-14. Review.
- Rodrigo S, Sinclair MI, Leder KS.** Water and sediment quality of rain watertanks. *Water* 2012;39(1):83-7.
- Rogasch NC, Burne JA, Türker KS.** Comparison of the inhibitory response to tendon and cutaneous afferent stimulation in the human lower limb. *J Neurophysiol* 2012;107(2):564-72.
- Rogawski ET, Chaluluka E, Molyneux ME, Feng G, Rogerson SJ, Meshnick SR.** The effects of malaria and intermittent preventive treatment during pregnancy on fetal anemia in Malawi. *Clin Infect Dis* 2012;55(8):1096-102.
- Rogers JK, McMurray JJ, Pocock SJ, Zannad F, Krum H, van Veldhuisen DJ, Swedberg K, Shi H, Vincent J, Pitt B.** Eplerenone in patients with systolic heart failure and mild symptoms: analysis of repeat hospitalizations. *Circulation* 2012;126(19):2317-23.
- Rolls DA, Daraganova G, Sacks-Davis R, Hellard M, Jenkinson R, McBryde E, Pattison PE, Robins GL.** Modelling hepatitis C transmission over a social network of injecting drug users. *J Theor Biol* 2012;297:73-87.
- Ronaldson KJ, Fitzgerald PB, Taylor AJ, McNeil JJ.** Continuation of clozapine following mild myocarditis. *Aust N Z J Psychiatry* 2012;46(9):910-1. Letter.
- Ronaldson KJ, Fitzgerald PB, Taylor AJ, McNeil JJ.** Observations from 8 cases of clozapine rechallenge after development of myocarditis. *J Clin Psychiatry* 2012;73(2):252-4. Letter.
- Ronaldson KJ, Fitzgerald PB, Taylor AJ, Topliss DJ, McNeil JJ.** Clozapine-induced myocarditis and baseline echocardiography. *Aust N Z J Psychiatry* 2012;46(10):1006-7. Author reply.
- Ronaldson KJ, Fitzgerald PB, Taylor AJ, Topliss DJ, Wolfe R, McNeil JJ.** Rapid clozapine dose titration and concomitant sodium valproate increase the risk of myocarditis with clozapine: a case-control study. *Schizophr Res* 2012;141(2-3):173-8.
- Ronaldson KJ, Lam LL, Rodrigo S, Tonkin AM.** A meta-analysis of haemorrhage with ticlopidine and clopidogrel following coronary artery stent placement. *Eur J Cardiovasc Med* 2012;2(2):98-104.
- Rosanas-Urgell A, Lin E, Manning L, Rarau P, Laman M, Senn N, Grimberg BT, Tavul L, Stanisic DI, Robinson LJ, Aponte JJ, Dabod E, Reeder JC, Siba P, Zimmerman PA, Davis TM, King CL, Michon P, Mueller I.** Reduced risk of *Plasmodium vivax* malaria in Papua New Guinean children with Southeast Asian ovalocytosis in two cohorts and a case-control study. *PLoS Med* 2012;9(9):e1001305.
- Rosanas-Urgell A, Senn N, Rarau P, Aponte JJ, Reeder JC, Siba PM, Michon P, Mueller I.** Lack of associations of α (+)-thalassemia with the risk of *Plasmodium falciparum* and *Plasmodium vivax* infection and disease in a cohort of children aged 3-21 months from Papua New Guinea. *Int J Parasitol* 2012;42(12):1107-13.

- Rosenfeld JV.** Only the best: medical student selection in Australia. Comment. *Med J Aust* 2012;196(11):683. Comment.
- Rosenfeld JV, Maas AI, Bragge P, Morganti-Kossmann MC, Manley GT, Gruen RL.** Early management of severe traumatic brain injury. *Lancet* 2012;380(9847):1088-98. Review.
- Rosenfeldt FL, Wilson MD, Buxton BF, Marasco SF.** Coronary artery bypass surgery provides long-term results superior to percutaneous coronary intervention. *Heart Lung Circ* 2012;21(1):1-11. Review.
- Rosenson R, Horowitz J, Kaski JC, Krum H, Remme W.** Clinical trials update Esc congress 2011. *Cardiovasc Drugs Ther* 2012;26(1):77-84. Review.
- Rothkamm K, Crosbie JC, Daley F, Bourne S, Barber PR, Vojnovic B, Cann L, Rogers PA.** *In situ* biological dose mapping estimates the radiation burden delivered to 'spared' tissue between synchrotron X-ray microbeam radiotherapy tracks. *PLoS One* 2012;7(1):e29853.
- Routley VH, Ozanne-Smith JE.** Work-related suicide in Victoria, Australia: a broad perspective. *Int J Inj Contr Saf Promot* 2012;19(2):131-4.
- Rowe H, McCallum S, Le MT, Vittorino R.** Admission to day stay early parenting program is associated with improvements in mental health and infant behaviour: A prospective cohort study. *Int J Ment Health Syst* 2012;6(1):11.
- Royce SG, Dang W, Yuan G, Tran J, El-Osta A, Karagiannis TC, Tang ML.** Effects of the histone deacetylase inhibitor, trichostatin A, in a chronic allergic airways disease model in mice. *Arch Immunol Ther Exp* 2012;60(4):295-306.
- Royce SG, Karagiannis TC.** Histone deacetylases and their role in asthma. *J Asthma* 2012;49(2):121-8.
- Royce SG, Ververis K, Karagiannis TC.** Histone deacetylase inhibitors: can we consider potent anti-neoplastic agents for the treatment of asthma? *Ann Clin Lab Sci* 2012;42(3):338-45. Review.
- Ruben JD, Ball DL.** The efficacy of PET staging for small-cell lung cancer: a systematic review and cost analysis in the Australian setting. *J Thorac Oncol* 2012;7(6):1015-20. Review.
- Ruderman I, Masterson R, Yates C, Gorelik A, Cohney SJ, Walker RG.** New onset diabetes after kidney transplantation in autosomal dominant polycystic kidney disease: a retrospective cohort study. *Nephrology* 2012;17(1):89-96.
- Ruseckaite R, Clay FJ, Collie A.** Second Workers' Compensation Claims: Who Is At Risk? Analysis of WorkSafe Victoria, Australia Compensation Claims. *Can J Public Health* 2012;103(4):e309-13.
- Ruseckaite R, Gabbe B, Vogel AP, Collie A.** Health care utilisation following hospitalisation for transport-related injury. *Injury* 2012;43(9):1600-5.
- Russell AP, Crisan M, Léger B, Corselli M, McAinch AJ, O'Brien PE, Cameron-Smith D, Péault B, Casteilla L, Giacobino JP.** Brown adipocyte progenitor population is modified in obese and diabetic skeletal muscle. *Int J Obes* 2012;36(1):155-8.
- Ryan AT, Feinle-Bisset C, Kallas A, Wishart JM, Clifton PM, Horowitz M, Luscombe-Marsh ND.** Intraduodenal protein modulates antropyloroduodenal motility, hormone release, glycemia, appetite, and energy intake in lean men. *Am J Clin Nutr* 2012;96(3):474-82.
- Saar E, Beyer J, Gerostamoulos D, Drummer OH.** The analysis of antipsychotic drugs in human matrices using LC-MS(MS). *Drug Test Anal* 2012;4(6):376-94. Review.
- Saar E, Beyer J, Gerostamoulos D, Drummer OH.** The time-dependant post-mortem redistribution of antipsychotic drugs. *Forensic Sci Int* 2012;222(1-3):223-7.
- Saar E, Gerostamoulos D, Drummer OH, Beyer J.** Assessment of the stability of 30 antipsychotic drugs in stored blood specimens. *Forensic Sci Int* 2012;215(1-3):152-8.
- Saar E, Gerostamoulos D, Drummer OH, Beyer J.** Identification of 2-hydroxymethyl-olanzapine as a novel degradation product of olanzapine. *Forensic Sci Int* 2012;220(1-3):74-9.
- Sacks-Davis R, Daraganova G, Aitken C, Higgs P, Tracy L, Bowden S, Jenkinson R, Rolls D, Pattison P, Robins G, Grebely J, Barry A, Hellard M.** Hepatitis C virus phylogenetic clustering is associated with the social-injecting network in a cohort of people who inject drugs. *PLoS One* 2012;7(10):e47335.
- Sacks-Davis R, Horyniak D, Grebely J, Hellard M.** Behavioural interventions for preventing hepatitis C infection in people who inject drugs: a global systematic review. *Int J Drug Policy* 2012;23(3):176-84. Review.
- Sacks-Davis R, VAN Gemert C, Bergeri I, Stooze M, Hellard M.** Identifying newly acquired cases of hepatitis C using surveillance: a literature review. *Epidemiol Infect* 2012;140(11):1925-34. Review.

- Salamonsen M, Ellis S, Paul E, Steinke K, Fielding D.** Thoracic ultrasound demonstrates variable location of the intercostal artery. *Respiration* 2012;83(4):323-9.
- Salamonsen RF, Lim E, Gaddum N, AlOmari AH, Gregory SD, Stevens M, Mason DG, Fraser JF, Timms D, Karunanithi MK, Lovell NH.** Theoretical foundations of a Starling-like controller for rotary blood pumps. *Artif Organs* 2012;36(9):787-96.
- Sampson AK, Hilliard LM, Moritz KM, Thomas MC, Tikellis C, Widdop RE, Denton KM.** The arterial depressor response to chronic low-dose angiotensin II infusion in female rats is estrogen dependent. *Am J Physiol Regul Integr Comp Physiol* 2012;302(1):R159-65.
- Sampson AK, Jennings GL, Chin-Dusting JP.** Y are males so difficult to understand? A case where "X" does not mark the spot. *Hypertension* 2012;59(3):525-31. Review.
- Samson AL, Knaupp AS, Sashindranath M, Borg RJ, Au AE, Cops EJ, Saunders HM, Cody SH, McLean CA, Nowell CJ, Hughes VA, Bottomley SP, Medcalf RL.** Nucleocytoplasmic coagulation: an injury-induced aggregation event that disulfide crosslinks proteins and facilitates their removal by plasmin. *Cell Rep* 2012;2(4):889-901.
- Sanagou M, Wolfe R, Forbes A, Reid CM.** Hospital-level associations with 30-day patient mortality after cardiac surgery: a tutorial on the application and interpretation of marginal and multilevel logistic regression. *BMC Med Res Methodol* 2012;12:28.
- Sanders LM, Srikanth VK, Blacker DJ, Jolley DJ, Cooper KA, Phan TG.** Performance of the ABCD2 score for stroke risk post TIA: meta-analysis and probability modeling. *Neurology* 2012;79(10):971-80.
- Sanders LM, Srikanth VK, Jolley DJ, Sundararajan V, Psihogios H, Wong K, Ramsay D, Phan TG.** Monash transient ischemic attack triaging treatment: safety of a transient ischemic attack mechanism-based outpatient model of care. *Stroke* 2012;43(11):2936-41.
- Sadow JJ, Jabbour AM, Condina MR, Daunt CP, Stomski FC, Green BD, Riffkin CD, Hoffmann P, Guthridge MA, Silke J, Lopez AF, Ekert PG.** Cytokine receptor signaling activates an IKK-dependent phosphorylation of PUMA to prevent cell death. *Cell Death Differ* 2012;19(4):633-41.
- Santana MJ, Straus S, Gruen R, Stelfox HT.** A qualitative study to identify opportunities for improving trauma quality improvement. *J Crit Care* 2012;27(6):738.e1-7.
- Sashindranath M, Sales E, Daglas M, Freeman R, Samson AL, Cops EJ, Beckham S, Galle A, McLean C, Morganti-Kossmann C, Rosenfeld JV, Madani R, Vassalli JD, Su EJ, Lawrence DA, Medcalf RL.** The tissue-type plasminogen activator-plasminogen activator inhibitor 1 complex promotes neurovascular injury in brain trauma: evidence from mice and humans. *Brain* 2012;135(Pt 11):3251-64.
- Sasongko MB, Wong TY, Nguyen TT, Kawasaki R, Jenkins AJ, Shaw J, Robinson C, Wang JJ.** Serum apolipoproteins are associated with systemic and retinal microvascular function in people with diabetes. *Diabetes* 2012;61(7):1785-92.
- Sasongko MB, Wong TY, Nguyen TT, Shaw JE, Jenkins AJ, Wang JJ.** Novel versus traditional risk markers for diabetic retinopathy. *Diabetologia* 2012;55(3):666-70.
- Saunders J, Ding C, Cicuttini F, Jones G.** Radiographic osteoarthritis and pain are independent predictors of knee cartilage loss: a prospective study. *Intern Med J* 2012;42(3):274-80.
- Saxena A, Dinh D, Smith JA, Shardey G, Reid CM, Newcomb AE.** Sex differences in outcomes following isolated coronary artery bypass graft surgery in Australian patients: analysis of the Australasian Society of Cardiac and Thoracic Surgeons cardiac surgery database. *Eur J Cardiothorac Surg* 2012;41(4):755-62.
- Saxena A, Dinh DT, Smith JA, Shardey GC, Reid CM, Newcomb AE.** Usefulness of postoperative atrial fibrillation as an independent predictor for worse early and late outcomes after isolated coronary artery bypass grafting (multicenter Australian study of 19,497 patients). *Am J Cardiol* 2012;109(2):219-25.
- Saxena MK, Hodgson CL.** Intensive care unit acquired weakness. *Anaesth Intensive Care Med* 2012;13(4):145-7. Review.
- Schick U, Bolukbasi Y, Thariat J, Abdah-Bortnyak R, Kuten A, Igdem S, Caglar H, Ozsaran Z, Lössl K, Schleicher U, Zwahlen D, Villette S, Veas H.** Outcome and prognostic factors in endometrial stromal tumors: a rare cancer network study. *Int J Radiat Oncol Biol Phys* 2012;82(5):e757-63.
- Schlaich MP, Hering D, Esler MD.** Catheter based radiofrequency ablation of renal nerves for the treatment of resistant hypertension. *Ital J Med* 2012;6(2):105-9. Review.
- Schlaich MP, Hering D, Sobotka P, Krum H, Lambert GW, Lambert E, Esler MD.** Effects of renal denervation on sympathetic activation, blood pressure, and glucose metabolism in patients with resistant hypertension. *Front Physiol* 2012;3:10. Review.

- Schlaich MP, Hering D, Sobotka PA, Krum H, Esler MD.** Renal denervation in human hypertension: mechanisms, current findings, and future prospects. *Curr Hypertens Rep* 2012;14(3):247-53. Review.
- Schmid E, Krajewski S, Bachmann D, Kurz J, Wendel HP, Rosenberger P, Balkau B, Peter K, Unertl K, Straub A.** The volatile anesthetic sevoflurane inhibits activation of neutrophil granulocytes during simulated extracorporeal circulation. *Int Immunopharmacol* 2012;14(2):202-8.
- Schmidt J, Fleming J, Ownsworth T, Lannin N, Khan A.** Feedback interventions for improving self-awareness after brain injury: a protocol for a pragmatic randomised controlled trial. *Aust Occup Ther J* 2012;59(2):138-46.
- Schnatter AR, Glass DC, Tang G, Irons RD, Rushton L.** Myelodysplastic syndrome and benzene exposure among petroleum workers: an international pooled analysis. *J Natl Cancer Inst* 2012;104(22):1724-37.
- Schneider AG, Baldwin I, Freitag E, Glassford N, Bellomo R.** Estimation of fluid status changes in critically ill patients: fluid balance chart or electronic bed weight? *J Crit Care* 2012;27(6):745.e7-12.
- Schneider AG, Eastwood GM, Seevanayagam S, Matalanis G, Bellomo R.** A risk, injury, failure, loss, and end-stage renal failure score-based trigger for renal replacement therapy and survival after cardiac surgery. *J Crit Care* 2012;27(5):488-95.
- Schneider AG, Lipcsey M, Bailey M, Pilcher DV, Bellomo R.** Relationship between illness severity scores in acute kidney injury. *Crit Care Resusc* 2012;14(1):53-5.
- Schneider AG, Uchino S, Bellomo R.** Severe acute kidney injury not treated with renal replacement therapy: characteristics and outcome. *Nephrol Dial Transplant* 2012;27(3):947-52.
- Schneider E, Nevitt M, McCulloch C, Cicuttini FM, Duryea J, Eckstein F, Tamez-Pena J.** Equivalence and precision of knee cartilage morphometry between different segmentation teams, cartilage regions, and MR acquisitions. *Osteoarthritis Cartilage* 2012;20(8):869-79.
- Schneider MP, Ott C, Ritt M, Raff U, Schlaich MP, Schmieder RE.** Postchallenge hyperglycemia is closely related with early vascular damage in overweight and obese patients. *J Hypertens* 2012;30(1):147-52.
- Schoenwaelder SM, Jackson SP.** Bcl-xL-inhibitory BH3 mimetics (ABT-737 or ABT-263) and the modulation of cytosolic calcium flux and platelet function. *Blood* 2012;119(5):1320-1. Comment.
- Schulz T, Leder K, Maloof T.** Refuge health update. *Med Today* 2012;13(3):79-85. Review.
- Sedeek M, Montezano AC, Hebert RL, Gray SP, Di Marco E, Jha JC, Cooper ME, Jandeleit-Dahm K, Schiffrin EL, Wilkinson-Berka JL, Touyz RM.** Oxidative stress, Nox isoforms and complications of diabetes--potential targets for novel therapies. *J Cardiovasc Transl Res* 2012;5(4):509-18. Review.
- Segal L, Sara Opie R, Dalziel K.** Theory! The missing link in understanding the performance of neonate/infant home-visiting programs to prevent child maltreatment: a systematic review. *Milbank Q* 2012;90(1):47-106. Review.
- Segrave RA, Thomson RH, Cooper NR, Croft RJ, Sheppard DM, Fitzgerald PB.** Emotive interference during cognitive processing in major depression: an investigation of lower alpha 1 activity. *J Affect Disord* 2012;141(2-3):185-93.
- Selan M.** A multidisciplinary approach to gastrostomy management in home enteral nutrition patients. *Eur J Clin Nutr* 2012;66(12):1374. Comment.
- Senn N, Rarau P, Manong D, Salib M, Siba P, Robinson LJ, Reeder J, Rogerson S, Mueller I, Genton B.** Rapid diagnostic test-based management of malaria: an effectiveness study in Papua New Guinean infants with *Plasmodium falciparum* and *Plasmodium vivax* malaria. *Clin Infect Dis* 2012;54(5):644-51.
- Senn N, Rarau P, Stanisic DI, Robinson L, Barnadas C, Manong D, Salib M, Iga J, Tarongka N, Ley S, Rosanas-Urgell A, Aponte JJ, Zimmerman PA, Beeson JG, Schofield L, Siba P, Rogerson SJ, Reeder JC, Mueller I.** Intermittent preventive treatment for malaria in Papua New Guinean infants exposed to *Plasmodium falciparum* and *P. vivax*: a randomized controlled trial. *PLoS Med* 2012;9(3):e1001195.
- Sharma A, Bernatchez PN, de Haan JB.** Targeting endothelial dysfunction in vascular complications associated with diabetes. *Int J Vasc Med* 2012;2012:750126. Review.
- Shaw J.** Diabetes: regional variation in lower limb amputation incidence. *Nat Rev Endocrinol* 2012;8(7):386-8. Review.
- Shawyer F, Farhall J, Mackinnon A, Trauer T, Sims E, Ratcliff K, Lerner C, Thomas N, Castle D, Mullen P, Copolov D.** A randomised controlled trial of acceptance-based cognitive behavioural therapy for command hallucinations in psychotic disorders. *Behav Res Ther* 2012;50(2):110-21.
- Shearer B, Marshall S, Buist MD, Finnigan M, Kitto S, Hore T, Sturgess T, Wilson S, Ramsay W.** What stops hospital clinical staff from following protocols? An analysis of the incidence and factors behind the failure of bedside clinical staff to activate the rapid response system in a multi-campus Australian metropolitan healthcare service. *BMJ Qual Saf* 2012;21(7):569-75.

Shehabi Y, Bellomo R, Reade MC, Bailey M, Bass F, Howe B, McArthur C, Seppelt IM, Webb S, Weisbrodt L; Sedation Practice in Intensive Care Evaluation (SPICE) Study Investigators; ANZICS Clinical Trials Group. Early intensive care sedation predicts long-term mortality in ventilated critically ill patients. *Am J Respir Crit Care Med* 2012;186(8):724-31.

Shekar K, Roberts JA, Welch S, Buscher H, Rudham S, Burrows F, Ghassabian S, Wallis SC, Levkovich B, Pellegrino V, McGuinness S, Parke R, Gilder E, Barnett AG, Walsham J, Mullany DV, Fung YL, Smith MT, Fraser JF. ASAP ECMO: Antibiotic, Sedative and Analgesic Pharmacokinetics during Extracorporeal Membrane Oxygenation: a multi-centre study to optimise drug therapy during ECMO. *BMC Anesthesiol* 2012;12:29.

Shen S, Kelly RI. Pharmacotherapy for skin disorders in older people. *J Pharm Pract Res* 2012;42(2):150-4.

Shen S, O'Brien T, Yap LM, Prince HM, McCormack CJ. The use of methotrexate in dermatology: a review. *Australas J Dermatol* 2012;53(1):1-18. Review.

Shill J, Mavoa H, Allender S, Lawrence M, Sacks G, Peeters A, Crammond B, Swinburn B. Government regulation to promote healthy food environments--a view from inside state governments. *Obes Rev* 2012;13(2):162-73. Review.

Shill J, Mavoa H, Crammond B, Loff B, Peeters A, Lawrence M, Allender S, Sacks G, Swinburn BA. Regulation to create environments conducive to physical activity: understanding the barriers and facilitators at the Australian state government level. *PLoS One* 2012;7(9):e42831.

Shimura H, Sugiyama T, Winkler E, Owen N. High neighborhood walkability mitigates declines in middle-to-older aged adults' walking for transport. *J Phys Act Health* 2012;9(7):1004-8.

Shore BJ, Yu X, Desai S, Selber P, Wolfe R, Graham HK. Adductor surgery to prevent hip displacement in children with cerebral palsy: the predictive role of the Gross Motor Function Classification System. *J Bone Joint Surg Am* 2012;94(4):326-34.

Shortman K. The remembrance of 56 years of research. *Immunol Cell Biol* 2012;90(6):565-7. Editorial.

SHPA Committee of Specialty Practice in Medication Safety. SHPA standards of practice for medication safety: SHPA committee of specialty practice in medication safety. *J Pharm Pract Res* 2012;42(4):300-4. Statement.

Siatskas C, Seach N, Sun G, Emerson-Webber A, Silvain A, Toh BH, Alderuccio F, Bäckström BT, Boyd RL, Bernard CC. Thymic gene transfer of myelin oligodendrocyte glycoprotein ameliorates the onset but not the progression of autoimmune demyelination. *Mol Ther* 2012;20(7):1349-59.

Siddiq A, Couch FJ, Chen GK, Lindström S, Eccles D, Millikan RC, Michailidou K, Stram DO, Beckmann L, Rhie SK, Ambrosone CB, Aittomäki K, Amiano P, Apicella C; Australian Breast Cancer Tissue Bank Investigators, Baglietto L, Bandera EV, Beckmann MW, Berg CD, Bernstein L, Blomqvist C, Brauch H, Brinton L, Bui QM, Buring JE, Buys SS, Campa D, Carpenter JE, Chasman DI, Chang-Claude J, Chen C, Clavel-Chapelon F, Cox A, Cross SS, Czene K, Deming SL, Diasio RB, Diver WR, Dunning AM, Durcan L, Ekici AB, Fasching PA; Familial Breast Cancer Study, Feigelson HS, Fejerman L, Figueroa JD, Fletcher O, Flesch-Janys D, Gaudet MM; GENICA Consortium, Gerty SM, Rodriguez-Gil JL, Giles GG, van Gils CH, Godwin AK, Graham N, Greco D, Hall P, Hankinson SE, Hartmann A, Hein R, Heinz J, Hoover RN, Hopper JL, Hu JJ, Huntsman S, Ingles SA, Irwanto A, Isaacs C, Jacobs KB, John EM, Justenhoven C, Kaaks R, Kolonel LN, Coetzee GA, Lathrop M, Le Marchand L, Lee AM, Lee IM, Lesnick T, Lichtner P, Liu J, Lund E, Makalic E, Martin NG, McLean CA, Meijers-Heijboer H, Meindl A, Miron P, Monroe KR, Montgomery GW, Müller-Myhsok B, Nickels S, Nyante SJ, Olswold C, Overvad K, Palli D, Park DJ, Palmer JR, Pathak H, Peto J, Pharoah P, Rahman N, Rivadeneira F, Schmidt DF, Schmutzler RK, Slager S, Southey MC, Stevens KN, Sinn HP, Press MF, Ross E, Riboli E, Ridker PM, Schumacher FR, Severi G, Dos Santos Silva I, Stone J, Sund M, Tapper WJ, Thun MJ, Travis RC, Turnbull C, Uitterlinden AG, Waisfisz Q, Wang X, Wang Z, Weaver J, Schulz-Wendtland R, Wilkens LR, Van Den Berg D, Zheng W, Ziegler RG, Ziv E, Nevanlinna H, Easton DF, Hunter DJ, Henderson BE, Chanock SJ, Garcia-Closas M, Kraft P, Haiman CA, Vachon CM. A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. *Hum Mol Genet* 2012;21(24):5373-84.

Siebel AL, Carey AL, Kingwell BA. Can exercise training rescue the adverse cardiometabolic effects of low birth weight and prematurity? *Clin Exp Pharmacol Physiol* 2012;39(11):944-57.

Silver BJ, Knox J, Smith KS, Ward JS, Boyle J, Guy RJ, Kaldor J, Rumbold AR. Frequent occurrence of undiagnosed pelvic inflammatory disease in remote communities of central Australia. *Med J Aust* 2012;197(11):647-51.

Sinclair M, O'Toole J, Malawaraarachchi M, Leder K. Comparison of response rates and cost-effectiveness for a community-based survey: postal, internet and telephone modes with generic or personalised recruitment approaches. *BMC Med Res Methodol* 2012;12:132.

- Sinclair MI, O'Toole JE, Leder KS, Malawaraarachchi MG.** Household behaviour and motivations for greywater use. *Water* 2012;2(1):83-7.
- Sivera F, Wechalekar MD, Andrés M, Buchbinder R, Carmona L.** Interleukin-1 inhibitors for chronic gout. *Cochrane Database Syst Rev* 2012;7:CD000994. Review.
- Sivey P, Scott A, Witt J, Joyce C, Humphreys J.** Junior doctors' preferences for specialty choice. *J Health Econ* 2012;31(6):813-23.
- Slape CI, Saw J, Jowett JB, Aplan PD, Strasser A, Jane SM, Curtis DJ.** Inhibition of apoptosis by BCL2 prevents leukemic transformation of a murine myelodysplastic syndrome. *Blood* 2012;120(12):2475-83.
- Slater J, Serpell JW, Woodruff S, Grodski S.** Response to Re: Role of fine needle aspiration cytology in the preoperative investigation of branchial cysts. *ANZ J Surg* 2012;82(7-8):569-70. Author reply.
- Slater J, Serpell JW, Woodruff S, Grodski S.** Role of fine needle aspiration cytology in the preoperative investigation of branchial cysts. *ANZ J Surg* 2012;82(1-2):42-5.
- Sliwa K, Carrington MJ, Becker A, Thienemann F, Ntsekhe M, Stewart S.** Contribution of the human immunodeficiency virus/acquired immunodeficiency syndrome epidemic to de novo presentations of heart disease in the Heart of Soweto Study cohort. *Eur Heart J* 2012;33(7):866-74.
- Sliwa K, Lyons JG, Carrington MJ, Lecour S, Marais AD, Raal FJ, Stewart S.** Different lipid profiles according to ethnicity in the Heart of Soweto study cohort of de novo presentations of heart disease. *Cardiovasc J Afr* 2012;23(7):389-95.
- Smalley N, MacLaren G, Best D, Paul E, Butt W.** Outcomes in children with refractory pneumonia supported with extracorporeal membrane oxygenation. *Intensive Care Med* 2012;38(6):1001-7.
- Smardencas A, Parkington HC.** Seeding of endothelial cells on the luminal surface of a sheet model of cold-stored (at 4°C) sheep carotid arteries. *Cell Transplant* 2012;21(1):285-97.
- Smink PA, Bakker SJ, Laverman GD, Berl T, Cooper ME, de Zeeuw D, Lambers Heerspink HJ.** An initial reduction in serum uric acid during angiotensin receptor blocker treatment is associated with cardiovascular protection: a post-hoc analysis of the RENAAL and IDNT trials. *J Hypertens* 2012;30(5):1022-8.
- Smith BT, Smith PM, Etches J, Mustard CA.** Overqualification and Risk of All-cause and Cardiovascular Mortality: Evidence From the Canadian Census Mortality Follow-up Study (1991-2001). *Can J Public Health* 2012;103(4):e297-302.
- Smith G, Morgans A, Taylor DM, Cameron P.** Use of the human dive reflex for the management of supraventricular tachycardia: a review of the literature. *Emerg Med J* 2012;29(8):611-6. Review.
- Smith MZ, Wightman F, Lewin SR.** HIV reservoirs and strategies for eradication. *Curr HIV/AIDS Rep* 2012;9(1):5-15. Review.
- Smith P, Bielecky A, Mustard C.** The relationship between chronic conditions and work-related injuries and repetitive strain injuries in Canada. *J Occup Environ Med* 2012;54(7):841-6.
- Smith PM, Glazier RH, Lu H, Mustard CA.** The psychosocial work environment and incident diabetes in Ontario, Canada. *Occup Med* 2012;62(6):413-9.
- Smith WB, O'Hehir RE.** ACEI associated angioedema. *Aust Fam Physician* 2012;41(3):89. Comment.
- Smyth RP, Davenport MP, Mak J.** The origin of genetic diversity in HIV-1. *Virus Res* 2012;169(2):415-29. Editorial.
- Snell G, Herth FJ, Hopkins P, Baker KM, Witt C, Gotfried MH, Valipour A, Wagner M, Stanzel F, Egan JJ, Kesten S, Ernst A.** Bronchoscopic thermal vapour ablation therapy in the management of heterogeneous emphysema. *Eur Respir J* 2012;39(6):1326-33.
- Sobotka PA, Krum H, Böhm M, Francis DP, Schlaich MP.** The role of renal denervation in the treatment of heart failure. *Curr Cardiol Rep* 2012;14(3):285-92. Review.
- Soh S-E, McGinley JL, Watts JJ, Iansek R, Morris ME.** Health-related quality of life of Australians with Parkinson disease: a comparison with international studies. *Physiother Canada* 2012;64(4):338-46.
- Song X, Pitkäniemi J, Gao W, Heine RJ, Pyörälä K, Söderberg S, Stehouwer CD, Zethelius B, Tuomilehto J, Laatikainen T, Tabák AG, Qiao Q; DECODE Study Group.** Relationship between body mass index and mortality among Europeans. *Eur J Clin Nutr* 2012;66(2):156-65.
- Soro-Paavonen A, Gordin D, Forsblom C, Rosengard-Barlund M, Waden J, Thorn L, Sandholm N, Thomas MC, Groop PH; on behalf of the FinnDiane Study Group.** Circulating ACE2 activity is increased in patients with type 1 diabetes and vascular complications. *J Hypertens* 2012;30(2):375-383.
- Soulimane S, Simon D, Shaw J, Witte D, Zimmet P, Vol S, Borch-Johnsen K, Magliano D, Vistisen D, Balkau B.** HbA1c, fasting plasma glucose and the prediction of diabetes: Inter99, AusDiab and D.E.S.I.R. *Diabetes Res Clin Pract* 2012;96(3):392-9.

Sourris KC, Harcourt BE, Tang PH, Morley AL, Huynh K, Penfold SA, Coughlan MT, Cooper ME, Nguyen TV, Ritchie RH, Forbes JM. Ubiquinone (coenzyme Q₁₀) prevents renal mitochondrial dysfunction in an experimental model of type 2 diabetes. *Free Radic Biol Med* 2012;52(3):716-23.

Spelman D, Esmore D. Ventricular assist device infections. *Curr Infect Dis Rep* 2012;14(4):359-66. Review.

Spitz G, Ponsford JL, Rudzki D, Maller JJ. Association between cognitive performance and functional outcome following traumatic brain injury: a longitudinal multilevel examination. *Neuropsychology* 2012;26(5):604-12.

Sprung CN, Yang Y, Forrester HB, Li J, Zaitseva M, Cann L, Restall T, Anderson RL, Crosbie JC, Rogers PA. Genome-wide transcription responses to synchrotron microbeam radiotherapy. *Radiat Res* 2012;178(4):249-59.

Stacy J, Frawley H, Powell G, Goucke R, Pavy T. Persistent pelvic pain: rising to the challenge. *Aust N Z J Obstet Gynaecol* 2012;52(6):502-7. Review.

Stamp LA, Braxton DR, Wu J, Akopian V, Hasegawa K, Chandrasoma PT, Hawes SM, McLean C, Petrovic LM, Wang K, Pera MF. The GCTM-5 epitope associated with the mucin-like glycoprotein FCGBP marks progenitor cells in tissues of endodermal origin. *Stem Cells* 2012;30(9):1999-2009.

Starkl P, Felix F, Krishnamurthy D, Stremnitzer C, Roth-Walter F, Prickett SR, Voskamp AL, Willensdorfer A, Szalai K, Weichselbaumer M, O'Hehir RE, Jensen-Jarolim E. An unfolded variant of the major peanut allergen Ara h 2 with decreased anaphylactic potential. *Clin Exp Allergy* 2012;42(12):1801-12.

Staudacher HM, Lomer MC, Anderson JL, Barrett JS, Muir JG, Irving PM, Whelan K. Fermentable carbohydrate restriction reduces luminal bifidobacteria and gastrointestinal symptoms in patients with irritable bowel syndrome. *J Nutr* 2012;142(8):1510-8.

Stelfox HT, Joshipura M, Chadbunchachai W, Ellawala RN, O'Reilly G, Nguyen TS, Gruen RL. Trauma quality improvement in low and middle income countries of the Asia-Pacific region: a mixed methods study. *World J Surg* 2012;36(8):1978-92.

Stelfox HT, Straus SE, Nathens A, Gruen RL, Hameed SM, Kirkpatrick A. Trauma center quality improvement programs in the United States, Canada, and Australasia. *Ann Surg* 2012;256(1):163-9.

Sterjovski J, Churchill MJ, Ellett A, Wesselingh SL, Ramsland PA, Gorry PR. Structural elements of primary CCR5-using HIV-1 gp120 proteins influencing sensitivity and resistance to the broadly neutralizing monoclonal antibody b12. *Virology* 2012;432(2):394-404.

Stevens KN, Fredericksen Z, Vachon CM, Wang X, Margolin S, Lindblom A, Nevanlinna H, Greco D, Aittomäki K, Blomqvist C, Chang-Claude J, Vrieling A, Flesch-Janys D, Sinn HP, Wang-Gohrke S, Nickels S, Brauch H; GENICA Network, Ko YD, Fischer HP, Schmutzler RK, Meindl A, Bartram CR, Schott S, Engel C, Godwin AK, Weaver J, Pathak HB, Sharma P, Brenner H, Müller H, Arndt V, Stegmaier C, Miron P, Yannoukakos D, Stavropoulou A, Fountzilas G, Gogas HJ, Swann R, Dwek M, Perkins A, Milne RL, Benítez J, Zamora MP, Pérez JI, Bojesen SE, Nielsen SF, Nordestgaard BG, Flyger H, Guénel P, Truong T, Menegaux F, Cordina-Duverger E, Burwinkel B, Marmé F, Schneeweiss A, Sohn C, Sawyer E, Tomlinson I, Kerin MJ, Peto J, Johnson N, Fletcher O, Dos Santos Silva I, Fasching PA, Beckmann MW, Hartmann A, Ekici AB, Lophatananon A, Muir K, Puttawibul P, Wiangnon S, Schmidt MK, Broeks A, Braaf LM, Rosenberg EH, Hopper JL, Apicella C, Park DJ, Southey MC, Swerdlow AJ, Ashworth A, Orr N, Schoemaker MJ, Anton-Culver H, Ziogas A, Bernstein L, Dur CC, Shen CY, Yu JC, Hsu HM, Hsiung CN, Hamann U, Dünnebier T, Rüdiger T, Ulmer HU, Pharoah PP, Dunning AM, Humphreys MK, Wang Q, Cox A, Cross SS, Reed MW, Hall P, Czene K, Ambrosone CB, Ademuyiwa F, Hwang H, Eccles DM, Garcia-Closas M, Figueroa JD, Sherman ME, Lissowska J, Devilee P, Seynaeve C, Tollenaar RA, Hooning MJ, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, John EM, Miron A, Alnæs GG, Kristensen V, Børresen-Dale AL, Giles GG, Baglietto L, McLean CA, Severi G, Kosel ML, Pankratz VS, Slager S, Olson JE, Radice P, Peterlongo P, Manoukian S, Barile M, Lambrechts D, Hatse S, Dieudonne AS, Christiaens MR, Chenevix-Trench G; kConFab Investigators; AOCs Group, Beesley J, Chen X, Mannermaa A, Kosma VM, Hartikainen JM, Soini Y, Easton DF, Couch FJ. 19p13.1 is a triple-negative-specific breast cancer susceptibility locus. *Cancer Res* 2012;72(7):1795-803.

Stevenson CE, Mannan H, Peeters A, Walls H, Magliano DJ, Shaw JE, McNeil JJ. The effect of modifiable risk factors on geographic mortality differentials: a modelling study. *BMC Public Health* 2012;12:79.

Stewart D, MacLure K, George J. Educating nonmedical prescribers. *Br J Clin Pharmacol* 2012;74(4):662-7. Review.

Stewart JM, Sanson-Fisher RW, Eades S, Fitzgerald M. The risk status, screening history and health concerns of Aboriginal and Torres Strait Islander people attending an Aboriginal Community Controlled Health Service. *Drug Alcohol Rev* 2012;31(5):617-24.

Stewart S. Nurse-led care of heart failure: will it work in remote settings? *Heart Lung Circ* 2012;21(10):644-7. Review.

Stewart S, Carrington MJ, Marwick TH, Davidson PM, Macdonald P, Horowitz JD, Krum H, Newton PJ, Reid C, Chan YK, Scuffham PA. Impact of home versus clinic-based management of chronic heart failure: the WHICH? (Which Heart Failure Intervention Is Most Cost-Effective & Consumer Friendly in Reducing Hospital Care) multicenter, randomized trial. *J Am Coll Cardiol* 2012;60(14):1239-48.

Stewart S, Carrington MJ, Pretorius S, Ogah OS, Blauwet L, Antras-Ferry J, Sliwa K. Elevated risk factors but low burden of heart disease in urban African primary care patients: a fundamental role for primary prevention. *Int J Cardiol* 2012;158(2):205-10.

Stewart S, Carrington MJ, Swemmer CH, Anderson C, Kurstjens NP, Amerena J, Brown A, Burrell LM, de Looze FJ, Harris M, Hung J, Krum H, Nelson M, Schlaich M, Stocks NP, Jennings GL; VIPER-BP Study Investigators. Effect of intensive structured care on individual blood pressure targets in primary care: multicentre randomised controlled trial. *Br Med J* 2012;345:e7156.

Stewart S, Sliwa K, Carrington MJ, Becker A, Thienemann F, Ntsekhe M. HIV and heart disease: a matter of time or an opportunity to prevent the inevitable? *Eur Heart J* 2012;eLetter:17 January. Author reply.

Stirling RG. Bronchiectasis: defining specific treatment needs. *Chest* 2012;141(3):825. Comment.

Stirling RG, Nicolson CH, Button BM, Wilson JW. Airway clearance in bronchiectasis: breaking the infection-inflammation cycle. *Am J Respir Crit Care Med* 2012;185(2):226. Comment.

Störmer M, Arroyo A, Brachert J, Carrero H, Devine D, Epstein JS, Gabriel C, Gelber C, Goodrich R, Hanschmann KM, Heath DG, Jacobs MR, Keil S, de Korte D, Lambrecht B, Lee CK, Marcelis J, Marschner S, McDonald C, McGuane S, McKee M, Müller TH, Muthivhi T, Pettersson A, Radziwon P, Ramirez-Arcos S, Reesink HW, Rojo J, Rood I, Schmidt M, Schneider CK, Seifried E, Sicker U, Wendel S, Wood EM, Yomtovian RA, Montag T. Establishment of the first international repository for transfusion-relevant bacteria reference strains: ISBT working party transfusion-transmitted infectious diseases (WP-TTID), subgroup on bacteria. *Vox Sang* 2012;102(1):22-31.

Straney LD, Lim SS, Murray CJ. Disentangling the effects of risk factors and clinical care on subnational variation in early neonatal mortality in the United States. *PLoS One* 2012;7(11):e49399.

Strang F, Scheichl A, Chen YC, Wang X, Htun NM, Bassler N, Eisenhardt SU, Habersberger J, Peter K. Amyloid plaques dissociate pentameric to monomeric C-reactive protein: a novel pathomechanism driving cortical inflammation in Alzheimer's disease? *Brain Pathol* 2012;22(3):337-46.

Strange G, Playford D, Stewart S, Deague JA, Nelson H, Kent A, Gabbay E. Pulmonary hypertension: prevalence and mortality in the Armadale echocardiography cohort. *Heart* 2012;98(24):1805-11.

Straznicky NE, Eikelis N, Nestel PJ, Dixon JB, Dawood T, Grima MT, Sari CI, Schlaich MP, Esler MD, Tilbrook AJ, Lambert GW, Lambert EA. Baseline sympathetic nervous system activity predicts dietary weight loss in obese metabolic syndrome subjects. *J Clin Endocrinol Metab* 2012;97(2):605-13.

Straznicky NE, Grima MT, Sari CI, Eikelis N, Lambert EA, Nestel PJ, Esler MD, Dixon JB, Chopra R, Tilbrook AJ, Schlaich MP, Lambert GW. Neuroadrenergic dysfunction along the diabetes continuum: a comparative study in obese metabolic syndrome subjects. *Diabetes* 2012;61(10):2506-16.

Straznicky NE, Lambert EA. Losing weight subconsciously. *Australasian Science* 2012;33(5):16-8. Review.

Straznicky NE, Lambert EA, Grima MT, Eikelis N, Nestel PJ, Dawood T, Schlaich MP, Masuo K, Chopra R, Sari CI, Dixon JB, Tilbrook AJ, Lambert GW. The effects of dietary weight loss with or without exercise training on liver enzymes in obese metabolic syndrome subjects. *Diabetes Obes Metab* 2012;14(2):139-48.

Stuart-Andrews CR, Kelly VJ, Sands SA, Lewis AJ, Ellis MJ, Thompson BR. Automated detection of the phase III slope during inert gas washout testing. *J Appl Physiol* 2012;112(6):1073-81.

Stub D, Bernard S, Smith K, Bray JE, Cameron P, Duffy SJ, Kaye DM. Do we need cardiac arrest centres in Australia? *Intern Med J* 2012;42(11):1173-9. Review.

Stub D, Smith K, Bernard S, Bray JE, Stephenson M, Cameron P, Meredith I, Kaye DM; AVOID Study. A randomized controlled trial of oxygen therapy in acute myocardial infarction Air Verses Oxygen In myocardial infarction study (AVOID Study). *Am Heart J* 2012;163(3):339-45.

Suarez J, Piccini JP, Liang L, Atherton JJ, Hayward CS, Krum H, Fonarow GC, Lopes RD, Hernandez AF. International variation in use of oral anticoagulation among heart failure patients with atrial fibrillation. *Am Heart J* 2012;163(5):804-11.

Subramaniam A, McPhee M, Nagappan R. Predicting energy expenditure in sepsis: Harris-Benedict and Schofield equations versus the Weir derivation. *Crit Care Resusc* 2012;14(3):202-10.

- Sugerman HJ, Blackstone RP, Dixon JB, Kral JG, Wolfe BM.** Impact of bariatric surgery on health care utilization and costs among patients with diabetes. *Med Care* 2012;50(5):460; author reply 460-1. Comment.
- Sugiyama T, Merom D, van der Ploeg HP, Corpuz G, Bauman A, Owen N.** Prolonged sitting in cars: prevalence, socio-demographic variations, and trends. *Prev Med* 2012;55(4):315-8.
- Sugiyama T, Neuhaus M, Cole R, Giles-Corti B, Owen N.** Destination and route attributes associated with adults' walking: a review. *Med Sci Sports Exerc* 2012;44(7):1275-86. Review.
- Swedberg K, Zannad F, McMurray JJ, Krum H, van Veldhuisen DJ, Shi H, Vincent J, Pitt B; EMPHASIS-HF Study Investigators.** Eplerenone and atrial fibrillation in mild systolic heart failure: results from the EMPHASIS-HF (Eplerenone in Mild Patients Hospitalization And Survival Study in Heart Failure) study. *J Am Coll Cardiol* 2012;59(18):1598-603.
- Swift W, Coffey C, Degenhardt L, Carlin JB, Romaniuk H, Patton GC.** Cannabis and progression to other substance use in young adults: findings from a 13-year prospective population-based study. *J Epidemiol Community Health* 2012;66(7):e26.
- Szmulewicz DJ, Waterston JA.** Two patients with audiovestibular sarcoidosis. *J Clin Neurosci* 2012;19(1):158-61.
- Ta HT, Peter K, Hagemeyer CE.** Enzymatic antibody tagging: toward a universal biocompatible targeting tool. *Trends Cardiovasc Med* 2012;22(4):105-11. Review.
- Taechalertpaisarn T, Crosnier C, Bartholdson SJ, Hodder AN, Thompson J, Bustamante LY, Wilson DW, Sanders PR, Wright GJ, Rayner JC, Cowman AF, Gilson PR, Crabb BS.** Biochemical and functional analysis of two *Plasmodium falciparum* blood-stage 6-Cys proteins: P12 and P41. *PLoS One* 2012;7(7):e41937.
- Takeda A, Taylor SJ, Taylor RS, Khan F, Krum H, Underwood M.** Clinical service organisation for heart failure. *Cochrane Database Syst Rev* 2012;9:CD002752. Review.
- Tam J, Fitzgerald M, Marasco S, Varma DK.** Minimal injury of the descending aorta secondary to blunt trauma. *Injury* 2012;43(1):117-8.
- Tan AY, Wong SQ, Nyvold CG, Carney DA, Wei A, Seymour JF, Hokland P, Westerman, Dobrovic A.** Rapid detection of FLT3 exon 20 tyrosine kinase domain mutations in patients with acute myeloid leukemia by high-resolution melting analysis. *Leuk Lymphoma* 2012;53(6):1225-9.
- Tan E, Stewart K, Elliott RA, George J.** An exploration of the role of pharmacists within general practice clinics: the protocol for the pharmacists in practice study (PIPS). *BMC Health Serv Res* 2012;12:246.
- Tan M, New PW.** Retrospective study of rehabilitation outcomes following spinal cord injury due to tumour. *Spinal Cord* 2012;50(2):127-31.
- Tan ML, Ng A, Pandher PS, Sashindranath M, Hamilton JA, Davis SM, O'Brien TJ, Medcalf RL, Yan B, Jones NC.** Tissue plasminogen activator does not alter development of acquired epilepsy. *Epilepsia* 2012;53(11):1998-2004.
- Tan SM, Zhang Y, Wang B, Tan CY, Zammit SC, Williams SJ, Krum H, Kelly DJ.** FT23, an orally active antifibrotic compound, attenuates structural and functional abnormalities in an experimental model of diabetic cardiomyopathy. *Clin Exp Pharmacol Physiol* 2012;39(8):650-6.
- Tanamas SK, Wluka AE, Berry P, Menz HB, Strauss BJ, Davies-Tuck M, Proietto J, Dixon JB, Jones G, Cicuttini FM.** Relationship between obesity and foot pain and its association with fat mass, fat distribution, and muscle mass. *Arthritis Care Res* 2012;64(2):262-8.
- Tannock G, Henderson A, Mackenzie C, Glastonbury J.** Gordon Alexander Firth 1945–2011. *Aust Vet J* 2012;90:156. Letter.
- Taylor AJ.** Improving the odds in the evaluation of chest pain. *J Am Coll Cardiol* 2012;60(21):2216-7. Editorial.
- Taylor ML, Smith RL, Dossing F, Franich RD.** Robust calculation of effective atomic numbers: the Auto-Z(eff) software. *Med Phys* 2012;39(4):1769-78.
- Tee JW, Chan PCH, Gruen RL, Fitzgerald MCB, Liew S, Cameron P, Rosenfeld JV.** Inception of an Australian Spine Trauma Registry: the minimum dataset. *Global Spine J* 2012;2(2):71-8.
- Tee JW, Dally M, Madan A, Hwang P.** Surgical treatment of poorly visualised and complex cerebrovascular lesions using pre-operative angiographic data as angiographic DynaCT datasets for frameless stereotactic navigation. *Acta Neurochir* 2012;154(7):1159-67.
- Teh AH, Symonds E, Bull C, Clifton P, Fenech M.** The influence of folate and methionine on intestinal tumour development in the Apc^{Min/+} mouse model. *Mutat Res* 2012;751(1):64-75. Review.

Teh AW, Kalman JM, Lee G, Medi C, Heck PM, Ling LH, Kumar S, Spence SJ, Morton JB, Kistler PM. Electroanatomic remodelling of the pulmonary veins associated with age. *Europace* 2012;14(1):46-51.

Teh AW, Kistler PM, Lee G, Medi C, Heck PM, Spence SJ, Morton JB, Sanders P, Kalman JM. Long-term effects of catheter ablation for lone atrial fibrillation: progressive atrial electroanatomic substrate remodeling despite successful ablation. *Heart Rhythm* 2012;9(4):473-80.

Teh AW, Kistler PM, Lee G, Medi C, Heck PM, Spence SJ, Sparks PB, Morton JB, Kalman JM. Electroanatomic remodeling of the left atrium in paroxysmal and persistent atrial fibrillation patients without structural heart disease. *J Cardiovasc Electrophysiol* 2012;23(3):232-8.

Teh B, Olsen K, Black J, Cheng AC, Aboltins C, Bull K, Johnson PD, Grayson ML, Torresi J. Impact of swine influenza and quarantine measures on patients and households during the H1N1/09 pandemic. *Scand J Infect Dis* 2012;44(4):286-96.

Teichtahl AJ, Hanna F, Wluka AE, Urquhart DM, Wang Y, English DR, Giles GG, Cicuttini FM. A flatter proximal trochlear groove is associated with patella cartilage loss. *Med Sci Sports Exerc* 2012;44(3):496-500.

Teichtahl AJ, Wluka AE, Strauss BJ, Wang Y, Berry P, Davies-Tuck M, Cicuttini FM. The associations between body and knee height measurements and knee joint structure in an asymptomatic cohort. *BMC Musculoskelet Disord* 2012;13:19.

Teichtahl AJ, Wluka AE, Wang Y, Forbes A, Davies-Tuck ML, English DR, Giles GG, Cicuttini FM. Effect of long-term vigorous physical activity on healthy adult knee cartilage. *Med Sci Sports Exerc* 2012;44(6):985-92.

Teimoori M, Mistry G, Corallo C, Cheng AC. A screening program to detect aminoglycoside-induced ototoxicity. *Med J Aust* 2012;197(4):216-7. Comment.

Temmerman L, De Livera AM, Bowne JB, Sheedy JR, Callahan DL, Nahid A, De Souza D, Schoofs L, Tull DL, McConville MJ, Roessner U, Wentworth JM. Cross-platform urine metabolomics of experimental hyperglycemia in type 2 diabetes. *J Diabetes Metab* 2012;S6:002.

Temple-Smith M, Pirota M, Kneebone J, McNamee K, Fairley C, Bilardi J, Hocking J. A missed opportunity--lessons learnt from a chlamydia testing observation study in general practice. *Aust Fam Physician* 2012;41(6):413-6.

Teng TH, Hung J, Knuiman M, Stewart S, Arnolda L, Jacobs I, Hobbs M, Sanfilippo F, Geelhoed E, Finn J. Trends in long-term cardiovascular mortality and morbidity in men and women with heart failure of ischemic versus non-ischemic aetiology in Western Australia between 1990 and 2005. *Int J Cardiol* 2012;158(3):405-10.

Teo L, Rosenfeld JV, Bourne JA. Models of CNS injury in the nonhuman primate: a new era for treatment strategies. *Transl Neurosci* 2012;3(2):181-95. Review.

Teperino R, Amann S, Bayer M, McGee SL, Loipetzberger A, Connor T, Jaeger C, Kammerer B, Winter L, Wiche G, Dalgaard K, Selvaraj M, Gaster M, Lee-Young RS, Febbraio MA, Knauf C, Cani PD, Aberger F, Penninger JM, Pospisilik JA, Esterbauer H. Hedgehog partial agonism drives Warburg-like metabolism in muscle and brown fat. *Cell* 2012;151(2):414-26.

Than M, Cullen L, Aldous S, Parsonage WA, Reid CM, Greenslade J, Flaws D, Hammett CJ, Beam DM, Ardagh MW, Troughton R, Brown AF, George P, Florkowski CM, Kline JA, Peacock WF, Maisel AS, Lim SH, Lamanna A, Richards AM. 2-Hour accelerated diagnostic protocol to assess patients with chest pain symptoms using contemporary troponins as the only biomarker: the ADAPT trial. *J Am Coll Cardiol* 2012;59(23):2091-8.

Thomas M. A preliminary evaluation of bardoxolone methyl for the treatment of diabetic nephropathy. *Expert Opin Drug Metab Toxicol* 2012;8(8):1015-22. Review.

Thomas MC, Groop PH, Tryggvason K. Towards understanding the inherited susceptibility for nephropathy in diabetes. *Curr Opin Nephrol Hypertens* 2012;21(2):195-202. Review.

Thomas MC, Jandeleit-Dahm KA, Tikellis C. The renoprotective actions of peroxisome proliferator-activated receptors agonists in diabetes. *PPAR Res* 2012;2012:456529. Review.

Thomas MC, Moran JL, Harjutsalo V, Thorn L, Wadén J, Saraheimo M, Tolonen N, Leiviskä J, Jula A, Forsblom C, Groop PH; on behalf of the FinnDiane Study Group. Hyperfiltration in type 1 diabetes: does it exist and does it matter for nephropathy? *Diabetologia* 2012;55(5):1505-13.

Thompson EG, Gower ST, Beilby DS, Wallace S, Tomlinson S, Guest GD, Cade R, Serpell JS, Myles PS. Enhanced recovery after surgery program for elective abdominal surgery at three Victorian hospitals. *Anaesth Intensive Care* 2012;40(3):450-9.

- Thompson MA, Aberg JA, Hoy JF, Telenti A, Benson C, Cahn P, Eron JJ, Günthard HF, Hammer SM, Reiss P, Richman DD, Rizzardini G, Thomas DL, Jacobsen DM, Volberding PA.** Antiretroviral treatment of adult HIV infection: 2012 recommendations of the International Antiviral Society-USA panel. *JAMA* 2012;308(4):387-402.
- Thomson A, Subramaniam K, Davies A.** Nutritional therapy in acute pancreatitis--time to take stock. *Nutrition* 2012;28(7-8):731-2. Editorial.
- Thomson RH, Maller JJ, Daskalakis ZJ, Fitzgerald PB.** Blood oxygenation changes resulting from trains of low frequency transcranial magnetic stimulation. *Cortex* 2012;48(4):487-91.
- Thomson RH, Rogasch NC, Maller JJ, Daskalakis ZJ, Fitzgerald PB.** Intensity dependent repetitive transcranial magnetic stimulation modulation of blood oxygenation. *J Affect Disord* 2012;136(3):1243-6.
- Thomson RL, Brinkworth GD, Noakes M, Clifton PM, Norman RJ, Buckley JD.** The effect of diet and exercise on markers of endothelial function in overweight and obese women with polycystic ovary syndrome. *Hum Reprod* 2012;27(7):2169-76.
- Thorley M, Lannin N, Cusick A, Novak I, Boyd R.** Construct validity of the Quality of Upper Extremity Skills Test for children with cerebral palsy. *Dev Med Child Neurol* 2012;54(11):1037-43.
- Thorley M, Lannin N, Cusick A, Novak I, Boyd R.** Reliability of the quality of upper extremity skills test for children with cerebral palsy aged 2 to 12 years. *Phys Occup Ther Pediatr* 2012;32(1):4-21.
- Thorp AA, Healy GN, Winkler E, Clark BK, Gardiner PA, Owen N, Dunstan DW.** Prolonged sedentary time and physical activity in workplace and non-work contexts: a cross-sectional study of office, customer service and call centre employees. *Int J Behav Nutr Phys Act* 2012;9:128.
- Tibazarwa K, Lee G, Mayosi B, Carrington M, Stewart S, Sliwa K.** The 12-lead ECG in peripartum cardiomyopathy. *Cardiovasc J Afr* 2012;23(6):322-9.
- Tikellis C, Pickering R, Tsorotes D, Du XJ, Kiriazis H, Nguyen-Huu TP, Head GA, Cooper ME, Thomas MC.** Interaction of diabetes and ACE2 in the pathogenesis of cardiovascular disease in experimental diabetes. *Clin Sci* 2012;123(8):519-29.
- Tikellis C, Pickering RJ, Tsorotes D, Huet O, Chin-Dusting J, Cooper ME, Thomas MC.** Activation of the renin-angiotensin system mediates the effects of dietary salt intake on atherogenesis in the apolipoprotein E knockout mouse. *Hypertension* 2012;60(1):98-105.
- Tikellis C, Thomas MC.** Angiotensin converting enzyme 2 (ACE2) is a key modulator of the renin angiotensin system in health and disease. *Int J Pept* 2012;2012:256294. Review.
- Ting RD, Keech AC, Drury PL, Donoghoe MW, Hedley J, Jenkins AJ, Davis TM, Lehto S, Celermajer D, Simes RJ, Rajamani K, Stanton K; FIELD Study Investigators.** Benefits and safety of long-term fenofibrate therapy in people with type 2 diabetes and renal impairment: the FIELD Study. *Diabetes Care* 2012;35(2):218-25.
- Ting SB, Deneault E, Hope K, Cellot S, Chagraoui J, Mayotte N, Dorn JF, Laverdure JP, Harvey M, Hawkins ED, Russell SM, Maddox PS, Iscove NN, Sauvageau G.** Asymmetric segregation and self-renewal of hematopoietic stem and progenitor cells with endocytic Ap2a2. *Blood* 2012;119(11):2510-22.
- Tiong MK, Levinson MR, Oldroyd JC.** How receptive are patients to medical students in Australian hospitals? A cross-sectional survey of a public and a private hospital. *Med J Aust* 2012;196(7):442-3. Letter.
- Tipping CJ, Young PJ, Romero L, Saxena MK, Dulhunty J, Hodgson CL.** A systematic review of measurements of physical function in critically ill adults. *Crit Care Resusc* 2012;14(4):302-11. Review.
- Todd G, Rogasch NC, Türker KS.** Transcranial magnetic stimulation and peristimulus frequencygram. *Clin Neurophysiol* 2012;123(5):1002-9.
- Toh BH, Chan J, Kyaw T, Alderuccio F.** Cutting edge issues in autoimmune gastritis. *Clin Rev Allergy Immunol* 2012;42(3):269-78. Review.
- Tomino Y, Cooper ME, Kurtz TW, Shimizu Y.** Experimental models of type-2 diabetic nephropathy. *Exp Diabetes Res* 2012;2012:218917. Editorial.
- Tong A, Lopez-Vargas P, Howell M, Phoon R, Johnson D, Campbell D, Walker RG, Craig JC.** Consumer involvement in topic and outcome selection in the development of clinical practice guidelines. *Health Expect* 2012;15(4):410-23.
- Tong EY, Ooi S-Y, Choo S, Dooley MJ, Skinner MJ.** Vanishing valproate: significant reductions in serum levels of valproate with meropenem coadministration. *J Pharm Pract Res* 2012;42(2):140-1.

Tonkin A, Hunt D, Voysey M, Kesäniemi A, Hamer A, Waites J, Mahar L, Mann S, Glasziou P, Forder P, Simes J, Keech AC; FIELD Study Investigators. Effects of fenofibrate on cardiovascular events in patients with diabetes, with and without prior cardiovascular disease: The Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) study. *Am Heart J* 2012;163(3):508-14.

Topliss D. Hypothyroidism: a definitive diagnosis guides treatment. *Endocrinol Today* 2012;13(1):19-24.

Tran L, Kompa AR, Wang BH, Krum H. Evaluation of the effects of urotensin II and soluble epoxide hydrolase inhibitor on skin microvessel tone in healthy controls and heart failure patients. *Cardiovasc Ther* 2012;30(5):295-300.

Tran NQ, Malcontenti-Wilson C, Hammoud S, Millar I, Christophi C, Muralidharan V. Hyperbaric oxygen therapy reduces the severity of ischaemia, preservation and reperfusion injury in a rat model of liver transplantation. *HPB* 2012;14(2):103-14.

Tran TD, Tran T, Wynter K, Fisher J. Interactions among alcohol dependence, perinatal common mental disorders and violence in couples in rural Vietnam: a cross-sectional study using structural equation modeling. *BMC Psychiatry* 2012;12:148.

Trevillyan JM, Spelman D. Testing the golden rules of infectious diseases: staphylococcal bacteriuria is predictive of staphylococcal bacteraemia. *Med J Aust* 2012;197(3):149-50. Letter.

Tropea J, Sundararajan V, Gorelik A, Kennedy M, Cameron P, Brand CA. Patients who leave without being seen in emergency departments: an analysis of predictive factors and outcomes. *Acad Emerg Med* 2012;19(4):439-47.

Truong J, Levkovich BJ, Padiglione AA. Simple approach to improving vancomycin dosing in intensive care: a standardised loading dose results in earlier therapeutic levels. *Intern Med J* 2012;42(1):23-9.

Tsantikos E, Maxwell MJ, Kountouri N, Harder KW, Tarlinton DM, Hibbs ML. Genetic interdependence of Lyn and negative regulators of B cell receptor signaling in autoimmune disease development. *J Immunol* 2012;189(4):1726-36.

Turnidge JD, Waterston JA. Gentamicin and ototoxicity: why this drug is still in use. *Med J Aust* 2012;196(11):665-6. Editorial.

Twin J, Jensen JS, Bradshaw CS, Garland SM, Fairley CK, Min LY, Tabrizi SN. Transmission and selection of macrolide resistant *Mycoplasma genitalium* infections detected by rapid high resolution melt analysis. *PLoS One* 2012;7(4):e35593.

Uijen AA, Bosch M, van den Bosch WJ, Bor H, Wensing M, Schers HJ. Heart failure patients' experiences with continuity of care and its relation to medication adherence: a cross-sectional study. *BMC Fam Pract* 2012;13:86.

Unsworth CA, Baker A, Taitz C, Chan SP, Pallant JF, Russell KJ, Odell M. Development of a standardised Occupational Therapy--Driver Off-Road Assessment Battery to assess older and/or functionally impaired drivers. *Aust Occup Ther J* 2012;59(1):23-36.

Upjohn LM, Stuart RL, Korman TM, Woolley IJ. New HIV diagnosis after occupational exposure screening: the importance of reporting needlestick injuries. *Intern Med J* 2012;42(2):202-4. Letter.

Uwamahoro N, Qu Y, Jelacic B, Lo TL, Beaurepaire C, Bantun F, Quenault T, Boag PR, Ramm G, Callaghan J, Beilharz TH, Nantel A, Peleg AY, Traven A. The functions of Mediator in *Candida albicans* support a role in shaping species-specific gene expression. *PLoS Genet* 2012;8(4):e1002613.

Vaccarisi S, Spadafora N, Bonaiuto E, Crocco V, Garrini AN, De Marco E, Rizzuti S, Pellegrino V, Tortorella M, Mollica A, Bonofiglio R, Cavallari G, Nardo B. Laparoscopic placement of "self-locating catheter": our experience and a review of literature. *Transplant Proc* 2012;44(7):1873-5. Review.

Vaisman BL, Andrews KL, Khong SM, Wood KC, Moore XL, Fu Y, Kepka-Lenhart DM, Morris SM Jr, Remaley AT, Chin-Dusting JP. Selective endothelial overexpression of arginase II induces endothelial dysfunction and hypertension and enhances atherosclerosis in mice. *PLoS One* 2012;7(7):e39487.

Valenzuela M, Esler M, Ritchie K, Brodaty H. Antihypertensives for combating dementia? A perspective on candidate molecular mechanisms and population-based prevention. *Transl Psychiatry* 2012;2:e107. Review.

van der Jagt A, Muirhead J, Seymour JF, Bradstock KF, Paul E, Wei A. Risk factors for early death after high-dose cytosine arabinoside (HiDAC)-based chemotherapy for adult AML. *Leukemia* 2012;26(2):362-5. Letter.

van der Wal DE, Gitz E, Du VX, Lo KS, Koekman CA, Versteeg S, Akkerman JW. Arachidonic acid depletion extends survival of cold-stored platelets by interfering with the [glycoprotein Iba-14-3-3 ζ] association. *Haematologica* 2012;97(10):1514-22.

van Dieren S, Kengne AP, Chalmers J, Beulens JW, Cooper ME, Grobbee DE, Harrap S, Mancina G, Neal B, Patel A, Poulter N, van der Schouw YT, Woodward M, Zoungas S. Effects of blood pressure lowering on cardiovascular outcomes in different cardiovascular risk groups among participants with type 2 diabetes. *Diabetes Res Clin Pract* 2012;98(1):83-90.

- Van Dyck D, Cerin E, Conway TL, De Bourdeaudhuij I, Owen N, Kerr J, Cardon G, Frank LD, Saelens BE, Sallis JF.** Associations between perceived neighborhood environmental attributes and adults' sedentary behavior: findings from the USA, Australia and Belgium. *Soc Sci Med* 2012;74(9):1375-84.
- Van Gramberg JL, de Veer MJ, O'Hehir RE, Meeusen EN, Bischof RJ.** Induction of allergic responses to peanut allergen in sheep. *PLoS One* 2012;7(12):e51386.
- van Miert C, Dwan K, Hill R, Hoenig MR, Gruen RL, Semple MG.** Suction versus no suction for chest drain management. *Cochrane Database Syst Rev* 2012;(7):CD009939. Review.
- van Wijk MJ, Poniatowski S, Fehily D, Brubaker SA, Eastlund T, Kurz J, Parker R, Beele H, Herson MR, Monig HJ, Chandrasekar A, Holovská V, Wysocka-Wycisk A, Brown MS, Winstanley E, Sánchez-Ibáñez J, Warwick RM.** Results of the clinical donor case and quality system case workshops of the European Association of Tissue Banks annual meeting 2009. *Cell Tissue Bank* 2012;13(1):191-202. Review.
- Varley J, Pilcher D, Butt W, Cameron P.** Self harm is an independent predictor of mortality in trauma and burns patients admitted to ICU. *Injury* 2012;43(9):1562-5. Review.
- Vaughan B, Sullivan V, Gosling C, McLaughlin P, Fryer G, Wolff M, Gabb R.** Assessing fitness-to-practice of overseas-trained health practitioners by Australian registration & accreditation bodies. *BMC Med Educ* 2012;12:91.
- Vaughan B, Sullivan V, Gosling C, McLaughlin P, Fryer G, Wolff M, Gabb R.** Methods of assessment used by osteopathic educational institutions. *Int J Osteopath Med* 2012;15(4):134-51.
- Veerman JL, Healy GN, Cobiac LJ, Vos T, Winkler EA, Owen N, Dunstan DW.** Television viewing time and reduced life expectancy: a life table analysis. *Br J Sports Med* 2012;46(13):927-30.
- Vendittoli PA, Young DA, Stitson DJ, Wolfe R, Del Buono A, Maffulli N.** Acetabular rim lesions: arthroscopic assessment and clinical relevance. *Int Orthop* 2012;36(11):2235-41.
- Verbanck S, Thompson BR, Schuermans D, Kalsi H, Biddiscombe M, Stuart-Andrews C, Hanon S, Van Muylem A, Paiva M, Vincken W, Usmani O.** Ventilation heterogeneity in the acinar and conductive zones of the normal ageing lung. *Thorax* 2012;67(9):789-95.
- Ververis K, Karagiannis TC.** An atlas of histone deacetylase expression in breast cancer: fluorescence methodology for comparative semi-quantitative analysis. *Am J Transl Res* 2012;4(1):24-43.
- Vickerman P, Grebely J, Dore GJ, Sacks-Davis R, Page K, Thomas DL, Osburn WO, Cox AL, Aitken CK, Hickman M, Hellard M; International Collaboration of Incident HIV and Hepatitis C in Injecting Cohorts (InC3).** The more you look, the more you find: effects of hepatitis C virus testing interval on reinfection incidence and clearance and implications for future vaccine study design. *J Infect Dis* 2012;205(9):1342-50.
- Villani AM, Clifton PM, Keogh JB.** Sodium intake and excretion in individuals with type 2 diabetes mellitus: a cross-sectional analysis of overweight and obese males and females in Australia. *J Hum Nutr Diet* 2012;25(2):129-39.
- Vincent FB, Morand EF, Mackay F.** BAFF and innate immunity: new therapeutic targets for systemic lupus erythematosus. *Immunol Cell Biol* 2012;90(3):293-303. Review.
- Vink S, Jin AH, Poth KJ, Head GA, Alewood PF.** Natriuretic peptide drug leads from snake venom. *Toxicon* 2012;59(4):434-45. Review.
- Vodstrcil LA, Fairley CK, Chen MY, Denham I.** Risk-based HIV testing of men who have sex with men would result in missed HIV diagnoses. *Sex Transm Dis* 2012;39(6):492. Letter.
- von Elverfeldt D, Meissner M, Peter K, Paul D, Meixner F, Neudorfer I, Merkle A, Harloff A, Zirlik A, Schöllhorn J, Markl M, Hennig J, Bode C, von zur Muhlen C.** An approach towards molecular imaging of activated platelets allows imaging of symptomatic human carotid plaques in a new model of a tissue flow chamber. *Contrast Media Mol Imaging* 2012;7(2):204-13.
- von Elverfeldt D, von Zur Muhlen C, Wiens K, Neudorfer I, Zirlik A, Meissner M, Tilly P, Charles AL, Bode C, Peter K, Fabre JE.** *In vivo* detection of activated platelets allows characterizing rupture of atherosclerotic plaques with molecular magnetic resonance imaging in mice. *PLoS One* 2012;7(9):e45008.
- von Lueder TG, Krum H.** Current modalities for invasive and non-invasive monitoring of volume status in heart failure. *Heart* 2012;98(13):967-73. Review.
- von Zur Muhlen C, Schiffer E, Sackmann C, Zürbig P, Neudorfer I, Zirlik A, Htun N, Iphöfer A, Jänsch L, Mischak H, Bode C, Chen YC, Peter K.** Urine proteome analysis reflects atherosclerotic disease in an ApoE^{-/-} mouse model and allows the discovery of new candidate biomarkers in mouse and human atherosclerosis. *Mol Cell Proteomics* 2012;11(7):M111.013847.
- Vos T, Flaxman AD, Naghavi M, Lozano R, Michaud C, Ezzati M, Shibuya K, Salomon JA, Abdalla S, Aboyans V, Abraham J, Ackerman I, Aggarwal R, Ahn SY, Ali MK, Alvarado M, Anderson HR, Anderson LM, Andrews KG, Atkinson C, Baddour LM, Bahalim AN, Barker-Collo S, Barrero LH, Bartels DH, Basáñez MG, Baxter A, Bell ML, Benjamin EJ,**

- Bennett D, Bernabé E, Bhalla K, Bhandari B, Bikbov B, Bin Abdulhak A, Birbeck G, Black JA, Blencowe H, Blore JD, Blyth F, Bolliger I, Bonaventure A, Boufous S, Bourne R, Boussinesq M, Braithwaite T, Brayne C, Bridgett L, Brooker S, Brooks P, Brugha TS, Bryan-Hancock C, Bucello C, Buchbinder R, Buckle G, Budke CM, Burch M, Burney P, Burstein R, Calabria B, Campbell B, Canter CE, Carabin H, Carapetis J, Carmona L, Cella C, Charlson F, Chen H, Cheng AT, Chou D, Chugh SS, Coffeng LE, Colan SD, Colquhoun S, Colson KE, Condon J, Connor MD, Cooper LT, Corriere M, Cortinovis M, de Vaccaro KC, Couser W, Cowie BC, Criqui MH, Cross M, Dabhadkar KC, Dahiya M, Dahodwala N, Damsere-Derry J, Danaei G, Davis A, De Leo D, Degenhardt L, Dellavalle R, Delossantos A, Denenberg J, Derrett S, Des Jarlais DC, Dharmaratne SD, Dherani M, Diaz-Torne C, Dolk H, Dorsey ER, Driscoll T, Duber H, Ebel B, Edmond K, Elbaz A, Ali SE, Erskine H, Erwin PJ, Espindola P, Ewoigbokhan SE, Farzadfar F, Feigin V, Felson DT, Ferrari A, Ferri CP, Fèvre EM, Finucane MM, Flaxman S, Flood L, Foreman K, Forouzanfar MH, Fowkes FG, Franklin R, Fransen M, Freeman MK, Gabbe BJ, Gabriel SE, Gakidou E, Ganatra HA, Garcia B, Gaspari F, Gillum RF, Gmel G, Gosselin R, Grainger R, Groeger J, Guillemin F, Gunnell D, Gupta R, Haagsma J, Hagan H, Halasa YA, Hall W, Haring D, Haro JM, Harrison JE, Havmoeller R, Hay RJ, Higashi H, Hill C, Hoen B, Hoffman H, Hotez PJ, Hoy D, Huang JJ, Ibeanusi SE, Jacobsen KH, James SL, Jarvis D, Jasrasaria R, Jayaraman S, Johns N, Jonas JB, Karthikeyan G, Kassebaum N, Kawakami N, Keren A, Khoo JP, King CH, Knowlton LM, Kobusingye O, Koranteng A, Krishnamurthi R, Laloo R, Laslett LL, Lathlean T, Leasher JL, Lee YY, Leigh J, Lim SS, Limb E, Lin JK, Lipnick M, Lipshultz SE, Liu W, Loane M, Ohno SL, Lyons R, Ma J, Mabweijano J, MacIntyre MF, Malekzadeh R, Mallinger L, Manivannan S, Marcesnes W, March L, Margolis DJ, Marks GB, Marks R, Matsumori A, Matzopoulos R, Mayosi BM, McAnulty JH, McDermott MM, McGill N, McGrath J, Medina-Mora ME, Meltzer M, Mensah GA, Merriman TR, Meyer AC, Miglioli V, Miller M, Miller TR, Mitchell PB, Mocumbi AO, Moffitt TE, Mokdad AA, Monasta L, Montico M, Moradi-Lakeh M, Moran A, Morawska L, Mori R, Murdoch ME, Mwaniki MK, Naidoo K, Nair MN, Naldi L, Narayan KM, Nelson PK, Nelson RG, Nevitt MC, Newton CR, Nolte S, Norman P, Norman R, O'Donnell M, O'Hanlon S, Olives C, Omer SB, Ortblad K, Osborne R, Ozgediz D, Page A, Pahari B, Pandian JD, Rivero AP, Patten SB, Pearce N, Padilla RP, Perez-Ruiz F, Perico N, Pesudovs K, Phillips D, Phillips MR, Pierce K, Pion S, Polanczyk GV, Polinder S, Pope CA 3rd, Popova S, Porrini E, Pourmalek F, Prince M, Pullan RL, Ramaiah KD, Ranganathan D, Razavi H, Regan M, Rehm JT, Rein DB, Remuzzi G, Richardson K, Rivara FP, Roberts T, Robinson C, De León FR, Ronfani L, Room R, Rosenfeld LC, Rushton L, Sacco RL, Saha S, Sampson U, Sanchez-Riera L, Sanman E, Schwebel DC, Scott JG, Segui-Gomez M, Shahraz S, Shepard DS, Shin H, Shivakoti R, Singh D, Singh GM, Singh JA, Singleton J, Sleet DA, Sliwa K, Smith E, Smith JL, Stapelberg NJ, Steer A, Steiner T, Stolk WA, Stovner LJ, Sudfeld C, Syed S, Tamburlini G, Tavakkoli M, Taylor HR, Taylor JA, Taylor WJ, Thomas B, Thomson WM, Thurston GD, Tleyjeh IM, Tonelli M, Towbin JA, Truelsen T, Tsilimbaris MK, Ubeda C, Undurraga EA, van der Werf MJ, van Os J, Vavilala MS, Venketasubramanian N, Wang M, Wang W, Watt K, Weatherall DJ, Weinstock MA, Weintraub R, Weiskopf MG, Weissman MM, White RA, Whiteford H, Wiersma ST, Wilkinson JD, Williams HC, Williams SR, Witt E, Wolfe F, Woolf AD, Wulf S, Yeh PH, Zaidi AK, Zheng ZJ, Zonies D, Lopez AD, Murray CJ, AlMazroa MA, Memish ZA. Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *Lancet* 2012;380(9859):2163-96.
- Wadley AL, Lombard Z, Cherry CL, Price P, Kamerman PR. Analysis of a previously identified "pain-protective" haplotype and individual polymorphisms in the GCH1 gene in Africans with HIV-associated sensory neuropathy: a genetic association study. *J Acquir Immune Defic Syndr* 2012;60(1):20-3.
- Waheed AA, Brass AL, Gummuluru S, Tachedjian G. Host-pathogen interactions of retroviruses. *Mol Biol Int* 2012;2012:648512. Review.
- Waldron N, Hill AM, Barker A. Falls prevention in older adults - assessment and management. *Aust Fam Physician* 2012;41(12):930-5. Review.
- Wales K, Clemson L, Lannin NA, Cameron ID. Functional assessments used by occupational therapists with older adults at risk of activity and participation limitations: a systematic review and evaluation of measurement properties. *Syst Rev* 2012;1(1):45. Review.
- Wales K, Clemson L, Lannin NA, Cameron ID, Salked G, Gitlin L, Rubenstein L, Barras S, Mackenzie L, Davies C. Occupational therapy discharge planning for older adults: a protocol for a randomised trial and economic evaluation. *BMC Geriatr* 2012;12:34.
- Walker H, Gabbe B, Wajswelner H, Blanch P, Bennell K. Shoulder pain in swimmers: a 12-month prospective cohort study of incidence and risk factors. *Phys Ther Sport* 2012;13(4):243-9.
- Walker J, Tabrizi SN, Fairley CK, Chen MY, Bradshaw CS, Twin J, Taylor N, Donovan B, Kaldor JM, McNamee K, Urban E, Walker S, Currie M, Birden H, Bowden F, Gunn J, Pirotta M, Gurrin L, Harindra V, Garland SM, Hocking JS. Chlamydia trachomatis incidence and re-infection among young women--behavioural and microbiological characteristics. *PLoS One* 2012;7(5):e37778.
- Walker KA, Cai X, Caruana G, Thomas MC, Bertram JF, Kett MM. High nephron endowment protects against salt-induced hypertension. *Am J Physiol Renal Physiol* 2012;303(2):F253-8.

- Walker R, Buchbinder R.** EC with NDT 2098-2011-'The chronic kidney disease self-efficacy (CKD-SE) instrument: development and psychometric evaluation'. *Nephrol Dial Transplant* 2012;27(10):3680-2. Comment.
- Walker RG, Buchbinder R.** Fostering the ability of patients to self-manage their CKD. *Nephrol Dial Transplant* 2012;27(10):3680-2. Comment.
- Waller M, Treloar SA, Sim MR, McFarlane AC, McGuire AC, Bleier J, Dobson AJ.** Traumatic events, other operational stressors and physical and mental health reported by Australian Defence Force personnel following peacekeeping and war-like deployments. *BMC Psychiatry* 2012;12:88.
- Walls HL, Backholer K, Proietto J, McNeil JJ.** Obesity and trends in life expectancy. *J Obes* 2012;2012:107989.
- Walls HL, Curtis AJ, Stevenson CE, Mannan HR, McNeil JJ, Freak-Poli R, Gabbe B.** Reductions in transport mortality in Australia: evidence of a public health success. *Accid Anal Prev* 2012;49:520-4.
- Walls HL, Magliano DJ, Stevenson CE, Backholer K, Mannan HR, Shaw JE, Peeters A.** Projected progression of the prevalence of obesity in Australia. *Obesity* 2012;20(4):872-8.
- Walls HL, Walls KL, Loff B.** The regulatory gap in chronic disease prevention: a historical perspective. *J Public Health Policy* 2012;33(1):89-104. Review.
- Walters TE, Kistler PM, Kalman JM.** Radiofrequency ablation for atrial tachycardia and atrial flutter. *Heart Lung Circ* 2012;21(6-7):386-94.
- Walters TE, Kistler PM, Morton JB, Sparks PB, Halloran K, Kalman JM.** Impact of collimation on radiation exposure during interventional electrophysiology. *Europace* 2012;14(11):1670-3.
- Wang B, Komers R, Carew R, Winbanks CE, Xu B, Herman-Edelstein M, Koh P, Thomas M, Jandeleit-Dahm K, Gregorevic P, Cooper ME, Kantharidis P.** Suppression of microRNA-29 expression by TGF- β 1 promotes collagen expression and renal fibrosis. *J Am Soc Nephrol* 2012;23(2):252-65.
- Wang BH, Reisman S, Bailey M, Kompa A, Ayhan M, Krum H, Rice G.** Peptidomic profiles of post myocardial infarction rats affinity depleted plasma using matrix-assisted laser desorption/ionization time of flight (MALDI-ToF) mass spectrometry. *Clin Transl Med* 2012;1(1):11.
- Wang K, Edwards E.** Intramedullary skeletal kinetic distractor in the treatment of leg length discrepancy--a review of 16 cases and analysis of complications. *J Orthop Trauma* 2012;26(9):e138-44.
- Wang K, Street A, Dowrick A, Liew S.** Clinical outcomes and patient satisfaction following total joint replacement in haemophilia--23-year experience in knees, hips and elbows. *Haemophilia* 2012;18(1):86-93.
- Wang X, Hagemeyer CE, Hohmann JD, Leitner E, Armstrong PC, Jia F, Olschewski M, Needles A, Peter K, Ahrens I.** Novel single-chain antibody-targeted microbubbles for molecular ultrasound imaging of thrombosis: validation of a unique noninvasive method for rapid and sensitive detection of thrombi and monitoring of success or failure of thrombolysis in mice. *Circulation* 2012;125(25):3117-26.
- Wang Y, Dempsey AR, Lloyd DG, Mills PM, Wrigley T, Bennell KL, Metcalf B, Hanna F, Cicuttini FM.** Patellofemoral and tibiofemoral articular cartilage and subchondral bone health following arthroscopic partial medial meniscectomy. *Knee Surg Sports Traumatol Arthrosc* 2012;20(5):970-8.
- Wang Y, Gurrin LC, Wluka AE, Bertalli NA, Osborne NJ, Delatycki MB, Giles GG, English DR, Hopper JL, Simpson JA, Graves S, Allen KJ, Cicuttini FM.** HFE C282Y homozygosity is associated with an increased risk of total hip replacement for osteoarthritis. *Semin Arthritis Rheum* 2012;41(6):872-8.
- Wang Y, Wluka AE, Berry PA, Siew T, Teichtahl AJ, Urquhart DM, Lloyd DG, Jones G, Cicuttini FM.** Increase in vastus medialis cross-sectional area is associated with reduced pain, cartilage loss, and joint replacement risk in knee osteoarthritis. *Arthritis Rheum* 2012;64(12):3917-25.
- Wang Y, Wluka AE, Jones G, Ding C, Cicuttini FM.** Use magnetic resonance imaging to assess articular cartilage. *Ther Adv Musculoskelet Dis* 2012;4(2):77-97. Review.
- Ward SA, Demos L, Workman B, McNeil JJ.** Aspirin for primary prevention of cardiovascular events in the elderly: current status and future directions. *Drugs Aging* 2012;29(4):251-8. Review.
- Wardlaw AJ, O'Hehir RE, Corrigan CJ, Hamid QA.** Special issue on severe asthma. *Clin Exp Allergy* 2012;42(5):611. Editorial.
- Warner G, Killian L, Doble S, McKenzie JE, Versnel J, Packer T.** Community-based self-management programs for improving participation in life activities in older adults with chronic conditions. *Cochrane Database Syst Rev* 2012;(9):CD010097. Protocol.
- Warren H, Dudbridge F, Fletcher O, Orr N, Johnson N, Hopper JL, Apicella C, Southey MC, Mahmoodi M, Schmidt MK, Broeks A, Cornelissen S, Braaf LM, Muir KR, Lophatananon A, Chaiwerawattana A, Wiangnon S, Fasching PA, Beckmann MW, Ekici AB, Schulz-Wendtland R, Sawyer EJ, Tomlinson I, Kerin M, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Guénel P, Truong T, Laurent-Puig P,**

- Mulot C, Bojesen SE, Nielsen SF, Flyger H, Nordestgaard BG, Milne RL, Benítez J, Arias-Pérez JI, Zamora MP, Anton-Culver H, Ziogas A, Bernstein L, Dur CC, Brenner H, Müller H, Arndt V, Langheinz A, Meindl A, Golatta M, Bartram CR, Schmutzler RK, Brauch H, Justenhoven C, Brüning T; GENICA Network, Chang-Claude J, Wang-Gohrke S, Eilber U, Dörk T, Schürmann P, Bremer M, Hillemanns P, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Bogdanova N, Antonenkova N, Rogov Y, Bermisheva M, Prokofyeva D, Zinnatullina G, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Hartikainen JM, Kataja V, Chenevix-Trench G, Beesley J, Chen X; kConFab Investigators; Australian Ovarian Cancer Study Group, Lambrechts D, Smeets A, Paridaens R, Weltens C, Flesch-Janys D, Buck K, Behrens S, Peterlongo P, Bernard L, Manoukian S, Radice P, Couch FJ, Vachon C, Wang X, Olson J, Giles G, Baglietto L, McLean CA, Severi G, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Mulligan AM, Weerasooriya N, Devilee P, Tollenaar RA, Martens JW, Seynaeve CM, Hooning MJ, Hollestelle A, Jager A, Tilanus-Linthorst MM, Hall P, Czene K, Liu J, Li J, Cox A, Cross SS, Brock IW, Reed MW, Pharoah P, Blows FM, Dunning AM, Ghousaini M, Ashworth A, Swerdlow A, Jones M, Schoemaker M, Easton DF, Humphreys M, Wang Q, Peto J, dos-Santos-Silva I. 9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium. *Cancer Epidemiol Biomarkers Prev* 2012;21(10):1783-91.
- Warren K, Wei T, Li D, Qin F, Warrilow D, Lin MH, Sivakumaran H, Apolloni A, Abbott CM, Jones A, Anderson JL, Harrich D. Eukaryotic elongation factor 1 complex subunits are critical HIV-1 reverse transcription cofactors. *Proc Natl Acad Sci USA* 2012;109(24):9587-92.
- Warren SA, Briggs LE, Zeng H, Chuang J, Chang EI, Terada R, Li M, Swanson MS, Lecker SH, Willis MS, Spinale FG, Maupin-Furlow J, McMullen JR, Moss RL, Kasahara H. Myosin light chain phosphorylation is critical for adaptation to cardiac stress. *Circulation* 2012;126(22):2575-88.
- Watanabe M, Krum H. Eplerenone for the treatment of cardiovascular disorders. *Expert Rev Cardiovasc Ther* 2012;10(7):831-8. Review.
- Watson AM, Gray SP, Jiize L, Soro-Paavonen A, Wong B, Cooper ME, Bierhaus A, Pickering R, Tikellis C, Tsorotes D, Thomas MC, Jandeleit-Dahm KA. Alagebrium reduces glomerular fibrogenesis and inflammation beyond preventing RAGE activation in diabetic apolipoprotein E knockout mice. *Diabetes* 2012;61(8):2105-13.
- Watson CJ, Grando D, Garland SM, Myers S, Fairley CK, Pirotta M. Premenstrual vaginal colonization of *Candida* and symptoms of vaginitis. *J Med Microbiol* 2012;61(pt 11):1580-3.
- Watt MJ, Barnett AC, Bruce CR, Schenk S, Horowitz JF, Hoy AJ. Regulation of plasma ceramide levels with fatty acid oversupply: evidence that the liver detects and secretes de novo synthesised ceramide. *Diabetologia* 2012;55(10):2741-6.
- Watterson D, Gabbe BJ, Cleland H, Edgar D, Cameron P; Members of the Bi-NBR Steering Committee. Developing the first Bi-National clinical quality registry for burns--lessons learned so far. *Burns* 2012;38(1):52-60.
- Watts GF, Sullivan DR, van Bockxmeer FM, Poplawski N, Hamilton-Craig I, Clifton PM, O'Brien RC, Bishop W, George PM, Semsarian C, Tonkin A; for the Familial Hypercholesterolaemia Australasia Network. A new model of care for familial hypercholesterolaemia: what is the role of cardiology? *Heart Lung Circ* 2012;21(9):543-50. Review.
- Watts GF, Sullivan DR, van Bockxmeer FM, Poplawski N, Hamilton-Craig I, Clifton PM, O'Brien RC, George PM, Burnett JR. A model of care for familial hypercholesterolaemia: key role for clinical biochemistry. *Clin Biochem Rev* 2012;33(1):25-31. Review.
- Webster DE, Thomas MC. Post-translational modification of plant-made foreign proteins; glycosylation and beyond. *Biotechnol Adv* 2012;30(2):410-8. Review.
- Weeks GR, Fyfe R, Amerena J, George J. Hospital pharmacist-led lipid clinic for surgical patients with peripheral vascular disease at a regional Australian hospital. *J Pharm Pract Res* 2012;42(1):17-21.
- Weeks KL, Gao X, Du XJ, Boey EJ, Matsumoto A, Bernardo BC, Kiriazis H, Cemerlang N, Tan JW, Tham YK, Franke TF, Qian H, Bogoyevitch MA, Woodcock EA, Febbraio MA, Gregorevic P, McMullen JR. Phosphoinositide 3-kinase p110 α is a master regulator of exercise-induced cardioprotection and PI3K gene therapy rescues cardiac dysfunction. *Circ Heart Fail* 2012;5(4):523-34.
- Weerakoon AP, Chen MY, Read TR, Bradshaw C, Fairley CK. Immunity to hepatitis A when outbreaks of infection in men who have sex with men (MSM) are rare. *Vaccine* 2012;30(23):3430-4.
- Weerakoon AP, Fairley CK, Read TR, Bradshaw C, Forrester C, Bissessor M, Denham I, Chen MY. Syphilis infection among homosexual men reporting contact with syphilis: a case control study. *BMJ Open* 2012;2(4):pii:e001339.
- Wei A, Teh TC. Primed for the kill: occupying Bcl-2 to target death in acute myeloid leukaemia. *BioDiscovery* 2012;6:1. Review.
- Wein L, Dally M, Bach LA. Stereotactic radiosurgery for treatment of Cushing disease: an Australian experience. *Intern Med J* 2012;42(10):1153-6.

Weisbrot D, Breen KJ. A no-fault compensation system for medical injury is long overdue. *Med J Aust* 2012;197(5):296-8. Review.

Welch SA, Gawthorne JL, Berry MJ. Simulation in clinical teaching and learning. *Med J Aust* 2012;197(6):331-2. Comment.

Weller C, Evans S. Venous leg ulcer management in general practice--practice nurses and evidence based guidelines. *Aust Fam Physician* 2012;41(5):331-7.

Weller CD, Ademi Z, Makarounas-Kirchmann K, Stoelwinder J. Economic evaluation of compression therapy in venous leg ulcer randomised controlled trials: a systematic review. *Wound Pract Res* 2012;20(1):21-22,24,26-34. Review.

Weller CD, Evans SM, Staples MP, Aldons P, McNeil JJ. Randomized clinical trial of three-layer tubular bandaging system for venous leg ulcers. *Wound Repair Regen* 2012;20(6):822-9.

Westhorpe CL, Dufour EM, Maisa A, Jaworowski A, Crowe SM, Muller WA. Endothelial cell activation promotes foam cell formation by monocytes following transendothelial migration in an *in vitro* model. *Exp Mol Pathol* 2012;93(2):220-6.

Westhorpe RN, Ball C. The Bird ventilator. *Anaesth Intensive Care* 2012;40(4):585.

Westhorpe RN, Ball C. The Manley ventilator. *Anaesth Intensive Care* 2012;40(5):749-50.

White MJ, Schoenwaelder SM, Josefsson EC, Jarman KE, Henley KJ, James C, Debrincat MA, Jackson SP, Huang DC, Kile BT. Caspase-9 mediates the apoptotic death of megakaryocytes and platelets, but is dispensable for their generation and function. *Blood* 2012;119(18):4283-90.

Whitham M, Chan MH, Pal M, Matthews VB, Prelovsek O, Lunke S, El-Osta A, Broenneke H, Alber J, Brüning JC, Wunderlich FT, Lancaster GI, Febbraio MA. Contraction-induced interleukin-6 gene transcription in skeletal muscle is regulated by c-Jun terminal kinase/activator protein-1. *J Biol Chem* 2012;287(14):10771-9.

Whittle SL, Colebatch AN, Buchbinder R, Edwards CJ, Adams K, Englbrecht M, Hazlewood G, Marks JL, Radner H, Ramiro S, Richards BL, Tarner IH, Aletaha D, Bombardier C, Landewé RB, Müller-Ladner U, Bijlsma JW, Branco JC, Bykerk VP, da Rocha Castelar Pinheiro G, Catrina AI, Hannonen P, Kiely P, Leeb B, Lie E, Martinez-Osuna P, Montecucco C, Ostergaard M, Westhovens R, Zochling J, van der Heijde D. Multinational evidence-based recommendations for pain management by pharmacotherapy in inflammatory arthritis: integrating systematic literature research and expert opinion of a broad panel of rheumatologists in the 3e Initiative. *Rheumatology* 2012;51(8):1416-25.

Whittle SL, Richards BL, van der Heijde DM, Buchbinder R. The efficacy and safety of opioids in inflammatory arthritis: a Cochrane systematic review. *J Rheumatol Suppl* 2012;90:40-6. Review.

Whitty JA, Carrington MJ, Stewart S, Holliday J, Marwick TH, Scuffham PA. Patient preferences for the delivery of disease management in chronic heart failure: a qualitative study. *J Cardiovasc Nurs* 2012;27(3):201-7.

WHO Collaborating Center for Asthma and Rhinitis, Bousquet J, Anto JM, Demoly P, Schünemann HJ, Togias A, Akdis M, Auffray C, Bachert C, Bieber T, Bousquet PJ, Carlsen KH, Casale TB, Cruz AA, Keil T, Lodrup Carlsen KC, Maurer M, Ohta K, Papadopoulos NG, Roman Rodriguez M, Samolinski B, Agache I, Andrianarisoa A, Ang CS, Annesi-Maesano I, Ballester F, Baena-Cagnani CE, Basagaña X, Bateman ED, Bel EH, Bedbrook A, Beghé B, Beji M, Ben Kheder A, Benet M, Bennoor KS, Bergmann KC, Berrissoul F, Bindslev Jensen C, Bleecker ER, Bonini S, Boner AL, Boulet LP, Brightling CE, Brozek JL, Bush A, Busse WW, Camargos PA, Canonica GW, Carr W, Cesario A, Chen YZ, Chiriac AM, Costa DJ, Cox L, Custovic A, Dahl R, Darsow U, Didi T, Dolen WK, Douagui H, Dubakiene R, El-Meziane A, Fonseca JA, Fokkens WJ, Fthenou E, Gamkrelidze A, Garcia-Aymerich J, Gerth van Wijk R, Gimeno-Santos E, Guerra S, Haahntela T, Haddad H, Hellings PW, Hellquist-Dahl B, Hohmann C, Howarth P, Hourihane JO, Humbert M, Jacquemin B, Just J, Kalayci O, Kaliner MA, Kauffmann F, Kerkhof M, Khayat G, Koffi N'Goran B, Kogevinas M, Koppelman GH, Kowalski ML, Kull I, Kuna P, Larenas D, Lavi I, Le LT, Lieberman P, Lipworth B, Mahboub B, Makela MJ, Martin F, Martinez FD, Marshall GD, Mazon A, Melen E, Meltzer EO, Mihaltan F, Mohammad Y, Mohammadi A, Momas I, Morais-Almeida M, Mullol J, Muraro A, Naclerio R, Nafti S, Namazova-Baranova L, Nawijn MC, Nyembue TD, Oddie S, O'Hehir RE, Okamoto Y, Orru MP, Ozdemir C, Ouedraogo GS, Palkonen S, Panzner P, Passalacqua G, Pawankar R, Pigearias B, Pin I, Pinart M, Pison C, Popov TA, Porta D, Postma DS, Price D, Rabe KF, Ratomaharo J, Reitamo S, Rezagui D, Ring J, Roberts R, Roca J, Rogala B, Romano A, Rosado-Pinto J, Ryan D, Sanchez-Borges M, Scadding GK, Sheikh A, Simons FE, Siroux V, Schmid-Grendelmeier PD, Smit HA, Sooronbaev T, Stein RT, Sterk PJ, Sunyer J, Terreehorst I, Toskala E, Tremblay Y, Valenta R, Valeyre D, Vandenplas O, van Weel C, Vassilaki M, Varraso R, Viegi G, Wang DY, Wickman M, Williams D, Wöhrl S, Wright J, Yorgancioglu A, Yusuf OM, Zar HJ, Zernotti ME, Zidarn M, Zhong N, Zuberbier T. Severe chronic allergic (and related) diseases: a uniform approach--a MeDALL--GA2LEN--ARIA position paper. *Int Arch Allergy Immunol* 2012;158(3):216-31. Statement.

- Wiede F, Chew SH, van Vliet C, Poulton IJ, Kyparissoudis K, Sasmono T, Loh K, Tremblay ML, Godfrey DI, Sims NA, Tiganis T.** Strain-dependent differences in bone development, myeloid hyperplasia, morbidity and mortality in ptpn2-deficient mice. *PLoS One* 2012;7(5):e36703.
- Wightman F, Ellenberg P, Churchill M, Lewin SR.** HDAC inhibitors in HIV. *Immunol Cell Biol* 2012;90(1):47-54. Review.
- Wilkinson A, El-Hayek C, Fairley CK, Leslie D, Roth N, Tee BK, Hellard ME, Stoové M.** Incidence and risk factors associated with chlamydia in men who have sex with men: a cohort analysis of Victorian Primary Care Network for Sentinel Surveillance data. *Sex Transm Infect* 2012;88(5):319-24.
- Wilkinson BL, Day S, Chapman R, Perrier S, Apostolopoulos V, Payne RJ.** Synthesis and immunological evaluation of self-assembling and self-adjuvanting tricomponent glycopeptide cancer-vaccine candidates. *Chemistry* 2012;18(51):16540-8.
- Wilkinson-Berka JL, Agrotis A, Deliyanti D.** The retinal renin-angiotensin system: roles of angiotensin II and aldosterone. *Peptides* 2012;36(1):142-50. Review.
- Williams ED, Bird D, Forbes AW, Russell A, Ash S, Friedman R, Scuffham PA, Oldenburg B.** Randomised controlled trial of an automated, interactive telephone intervention (TLC Diabetes) to improve type 2 diabetes management: baseline findings and six-month outcomes. *BMC Public Health* 2012;12:602.
- Williams ED, Magliano DJ, Zimmet PZ, Kavanagh AM, Stevenson CE, Oldenburg BF, Shaw JE.** Area-level socioeconomic status and incidence of abnormal glucose metabolism: the Australian Diabetes, Obesity and Lifestyle (AusDiab) study. *Diabetes Care* 2012;35(7):1455-61.
- Williams ED, Rawal L, Oldenburg BF, Renwick C, Shaw JE, Tapp RJ.** Risk of cardiovascular and all-cause mortality: impact of impaired health-related functioning and diabetes: the Australian Diabetes, Obesity and Lifestyle (AusDiab) study. *Diabetes Care* 2012;35(5):1067-73.
- Williams M, Chesterman J, Grano P.** Challenging Australia's "closed" model of neonatal care: the need for reform following Re baby D (No 2). *J Law Med* 2012;19(4):835-53. Review.
- Williams TJ, McKenna MJ.** Exercise limitation following transplantation. *Compr Physiol* 2012;2:1937-79.
- Williamson EJ, Forbes A, Wolfe R.** Doubly robust estimators of causal exposure effects with missing data in the outcome, exposure or a confounder. *Stat Med* 2012;31(30):4382-400.
- Willis CD, McNeil JJ, Cameron PA, Phillips LE.** Monitoring drug safety with registries: useful components of postmarketing pharmacovigilance systems. *J Clin Epidemiol* 2012;65(2):121-5. Comment.
- Wilson A, Szwed N, Renzhao A.** Developing nutrition guidelines for recycled food to improve food security among homeless, asylum seekers and refugees in Victoria, Australia. *J Hunger Environ Nutr* 2012;7:239-52.
- Wilson PW, D'Agostino R Sr, Bhatt DL, Eagle K, Pencina MJ, Smith SC, Albers MJ, Dallongeville J, Goto S, Hirsch AT, Liao CS, Ohman EM, Röther J, Reid C, Mas JL, Steg PG; REACH Registry.** An international model to predict recurrent cardiovascular disease. *Am J Med* 2012;125(7):695-703.
- Winbanks CE, Beyer C, Qian H, Gregorevic P.** Transduction of skeletal muscles with common reporter genes can promote muscle fiber degeneration and inflammation. *PLoS One* 2012;7(12):e51627.
- Winbanks CE, Weeks KL, Thomson RE, Sepulveda PV, Beyer C, Qian H, Chen JL, Allen JM, Lancaster GI, Febbraio MA, Harrison CA, McMullen JR, Chamberlain JS, Gregorevic P.** Follistatin-mediated skeletal muscle hypertrophy is regulated by Smad3 and mTOR independently of myostatin. *J Cell Biol* 2012;197(7):997-1008.
- Wines BD, Trist HM, Farrugia W, Ngo C, Trowsdale J, Areschoug T, Lindahl G, Fraser JD, Ramsland PA.** A conserved host and pathogen recognition site on immunoglobulins: structural and functional aspects. *Adv Exp Med Biol* 2012;946:87-112. Review.
- Winkler EA, Gardiner PA, Clark BK, Matthews CE, Owen N, Healy GN.** Identifying sedentary time using automated estimates of accelerometer wear time. *Br J Sports Med* 2012;46(6):436-42.
- Winnall WR, Sexton A, Alcantara S, Roath S, De Rose R, Kent SJ.** Characterisation of simian immunodeficiency virus-infected cells in pigtail macaques. *Virology* 2012;428(1):11-20.
- Wise FM, Patrick JM.** Cardiac rehabilitation outcomes in women with chronic heart failure: mood, fitness, and exercise safety. *J Cardiopulm Rehabil Prev* 2012;32(2):78-84.
- Wolf AC, Tate RL, Lannin NA, Middleton J, Lane-Brown A, Cameron ID.** The World Health Organization Disability Assessment Scale, WHODAS II: reliability and validity in the measurement of activity and participation in a spinal cord injury population. *J Rehabil Med* 2012;44(9):747-55.

- Wolf D, Jehle F, Ortiz Rodriguez A, Dufner B, Hoppe N, Colberg C, Lozhkin A, Bassler N, Rupprecht B, Wiedemann A, Hilgendorf I, Stachon P, Willecke F, Febbraio M, Binder CJ, Bode C, Zirlik A, Peter K.** CD40L deficiency attenuates diet-induced adipose tissue inflammation by impairing immune cell accumulation and production of pathogenic IgG-antibodies. *PLoS One* 2012;7(3):e33026.
- Wong E, Backholer K, Harding J, Gearon E, Stevenson C, Freak-Poli R, Peeters A.** A systematic review and meta-analysis of diabetes and risk of physical disability and functional impairment – protocol. *Syst Rev* 2012;1:47. Review.
- Wong E, Stevenson C, Backholer K, Mannan H, Pasupathi K, Hodge A, Freak-Poli R, Peeters A.** Adiposity measures as predictors of long-term physical disability. *Ann Epidemiol* 2012;22(10):710-6.
- Wong G, Zoungas S, Lo S, Chalmers J, Cass A, Neal B, Woodward M, Perkovic V, Glasziou P, Williams B, Howard K, Chapman JR, Craig JC.** The risk of cancer in people with diabetes and chronic kidney disease. *Nephrol Dial Transplant* 2012;27(8):3337-44.
- Wong LC, Chiu WK, Russ M, Liew S.** Review of techniques for monitoring the healing fracture of bones for implementation in an internally fixated pelvis. *Med Eng Phys* 2012;34(2):140-52. Review.
- Wong SS, Haqshenas G, Gowans EJ, Mackenzie J.** The dengue virus M protein localises to the endoplasmic reticulum and forms oligomers. *FEBS Lett* 2012;586(7):1032-7.
- Wookey PJ, McLean CA, Hwang P, Furness SG, Nguyen S, Kourakis A, Hare DL, Rosenfeld JV.** The expression of calcitonin receptor detected in malignant cells of the brain tumour glioblastoma multiforme and functional properties in the cell line A172. *Histopathology* 2012;60(6):895-910.
- Woolley I, Bailey C.** Visiting friends and relatives may be a risk for non-adherence for HIV-positive travellers. *Int J STD AIDS* 2012;23(11):833-4.
- Woolley I, Horne K.** Shooting at the DARC: potential issues with species-specific antimalarials. *Infect Disord Drug Targets* 2012;12(5):357-9. Review.
- Worsley R, Kulkarni J.** Female sexual dysfunction in psychiatry. *Aust N Z J Psychiatry* 2012;46(12):1193-4. Comment.
- Wren L, Parsons MS, Isitman G, Center RJ, Kelleher AD, Stratov I, Bernard NF, Kent SJ.** Influence of cytokines on HIV-specific antibody-dependent cellular cytotoxicity activation profile of natural killer cells. *PLoS One* 2012;7(6):e3580.
- Wright C, Lewis B.** On the edge of crisis: contending perspectives on development, tourism, and community participation on Rote Island, Indonesia. *Austrian J SE Asian Stud* 2012;5(1):102-27.
- Wright EJ.** The Four Seasons approach to the management of modern HIV medicine in high-income countries. *Sex Health* 2012;9(5):491-2. Letter.
- Wrobel JP, Thompson BR, Snell GI, Williams TJ.** Preoperative echocardiographic-defined moderate-severe pulmonary hypertension predicts prolonged duration of mechanical ventilation following lung transplantation for patients with COPD. *Lung* 2012;190(6):635-43.
- Wrobel JP, Thompson BR, Williams TJ.** Mechanisms of pulmonary hypertension in chronic obstructive pulmonary disease: a pathophysiologic review. *J Heart Lung Transplant* 2012;31(6):557-64. Review.
- Wu F, Wu J, Nicholson AD, Echeverry R, Haile WB, Catano M, An J, Lee AK, Duong D, Dammer EB, Seyfried NT, Tong FC, Votaw JR, Medcalf RL, Yepes M.** Tissue-type plasminogen activator regulates the neuronal uptake of glucose in the ischemic brain. *J Neurosci* 2012;32(29):9848-58.
- Wu H, Ling LH, Lee G, Kistler PM.** Successful catheter ablation of incessant atrial tachycardia in pregnancy using three-dimensional electroanatomical mapping with minimal radiation. *Intern Med J* 2012;42(6):709-12.
- Wycherley TP, Mohr P, Noakes M, Clifton PM, Brinkworth GD.** Self-reported facilitators of, and impediments to maintenance of healthy lifestyle behaviours following a supervised research-based lifestyle intervention programme in patients with type 2 diabetes. *Diabet Med* 2012;29(5):632-9.
- Wycherley TP, Moran LJ, Clifton PM, Noakes M, Brinkworth GD.** Effects of energy-restricted high-protein, low-fat compared with standard-protein, low-fat diets: a meta-analysis of randomized controlled trials. *Am J Clin Nutr* 2012;96(6):1281-98.
- Wyse R, Wolfenden L, Campbell E, Campbell KJ, Wiggers J, Brennan L, Fletcher A, Bowman J, Heard TR.** A cluster randomized controlled trial of a telephone-based parent intervention to increase preschoolers' fruit and vegetable consumption. *Am J Clin Nutr* 2012;96(1):102-10.
- Xi Y, Day SL, Jackson RJ, Ranasinghe C.** Role of novel type I interferon epsilon in viral infection and mucosal immunity. *Mucosal Immunol* 2012;5(6):610-22.
- Xia YXC, Stewart AG, Mackay GA, Shepherd M, Gerthoffer WT, Hogarth PM.** Fcε receptor expression in human airway smooth muscle cells. *Am J Respir Cell Mol Biol* 2012;46(4):560-1. Author reply.

- Xu F, Wang Y, Ware RS, Tse LA, Dunstan DW, Liang Y, Wang Z, Hong X, Owen N.** Physical activity, family history of diabetes and risk of developing hyperglycaemia and diabetes among adults in mainland China. *Diabet Med* 2012;29(5):593-9.
- Xu Y, Huntington ND, Harder KW, Nandurkar H, Hibbs ML, Tarlinton DM.** Phosphatidylinositol-3 kinase activity in B cells is negatively regulated by Lyn tyrosine kinase. *Immunol Cell Biol* 2012;90(9):903-11.
- Xu Z, He Y, Ju J, Rank G, Cerruti L, Ma C, Simpson RJ, Moritz RL, Jane SM, Zhao Q.** The role of WDR5 in silencing human fetal globin gene expression. *Haematologica* 2012;97(11):1632-40.
- Xue CC, Helme RD, Gibson S, Hogg M, Arnold C, Somogyi AA, Da Costa C, Wang Y, Lu SC, Zheng Z.** Effect of electroacupuncture on opioid consumption in patients with chronic musculoskeletal pain: protocol of a randomised controlled trial. *Trials* 2012;13:169.
- Yan M, Xu H, Waddell N, Shield-Artin K, Haviv I; kConFab authors, McKay MJ, Fox SB.** Enhanced RAD21 cohesin expression confers poor prognosis in BRCA2 and BRCA1, but not BRCA1 familial breast cancers. *Breast Cancer Res* 2012;14(2):R69.
- Yang KC, Jay PY, McMullen JR, Nerbonne JM.** Enhanced cardiac PI3K α signalling mitigates arrhythmogenic electrical remodelling in pathological hypertrophy and heart failure. *Cardiovasc Res* 2012;93(2):252-62.
- Yap FY, Kantharidis P, Coughlan MT, Slattery R, Forbes JM.** Advanced glycation end products as environmental risk factors for the development of type 1 diabetes. *Curr Drug Targets* 2012;25(2):129-39.
- Yap K, Bearman M, Thomas N, Hay M.** Clinical psychology students' experiences of a pilot objective structured clinical examination. *Aust Psychologist* 2012;47:165-73.
- Yap K, Campbell P, Cherk M, McGrath C, Kalff V.** Effect of prone versus supine positioning on left ventricular ejection fraction (LVEF) and heart rate using ECG gated TI-201 myocardial perfusion scans and gated cardiac blood pool scans. *J Med Imaging Radiat Oncol* 2012;56(5):525-31.
- Yap SH, Herman BD, Radzio J, Sluis-Cremer N, Tachedjian G.** N348I in HIV-1 reverse transcriptase counteracts the synergy between zidovudine and nevirapine. *J Acquir Immune Defic Syndr* 2012;61(2):153-7.
- Yau JW, Rogers SL, Kawasaki R, Lamoureux EL, Kowalski JW, Bek T, Chen SJ, Dekker JM, Fletcher A, Grauslund J, Haffner S, Hamman RF, Ikram MK, Kayama T, Klein BE, Klein R, Krishnaiah S, Mayurasakorn K, O'Hare JP, Orchard TJ, Porta M, Rema M, Roy MS, Sharma T, Shaw J, Taylor H, Tielsch JM, Varma R, Wang JJ, Wang N, West S, Xu L, Yasuda M, Zhang X, Mitchell P, Wong TY; Meta-Analysis for Eye Disease (META-EYE) Study Group.** Global prevalence and major risk factors of diabetic retinopathy. *Diabetes Care* 2012;35(3):556-64.
- Yeo UJ, Taylor ML, Dunn L, Kron T, Smith RL, Franich RD.** A novel methodology for 3D deformable dosimetry. *Med Phys* 2012;39(4):2203-13.
- Yeo UJ, Taylor ML, Supple JR, Smith RL, Dunn L, Kron T, Franich RD.** Is it sensible to "deform" dose? 3D experimental validation of dose-warping. *Med Phys* 2012;39(8):5065-72.
- Yip PS, Chen YY, Yousuf S, Lee CK, Kawano K, Routley V, Ben Park BC, Yamauchi T, Tachimori H, Clapperton A, Wu KC.** Towards a reassessment of the role of divorce in suicide outcomes: evidence from five Pacific Rim populations. *Soc Sci Med* 2012;75(2):358-66.
- Young LK, Birch NP, Browett PJ, Coughlin PB, Horvath AJ, Van de Water NS, Ockelford PA, Harper PL.** Two missense mutations identified in venous thrombosis patients impair the inhibitory function of the protein Z dependent protease inhibitor. *Thromb Haemost* 2012;107(5):854-63.
- Young P, Beasley R, Bailey M, Bellomo R, Eastwood GM, Nichol A, Pilcher DV, Yunos NM, Egi M, Hart GK, Reade MC, Cooper DJ; Study of Oxygen in Critical Care (SOCC) Group.** The association between early arterial oxygenation and mortality in ventilated patients with acute ischaemic stroke. *Crit Care Resusc* 2012;14(1):14-9.
- Young P, Hodgson C, Dulhunty J, Saxena M, Bailey M, Bellomo R, Davies A, Finfer S, Kruger P, Lipman J, Myburgh J, Peake S, Seppelt I, Streat S, Tate R, Webb S; ANZICS Clinical Trials Group.** End points for phase II trials in intensive care: recommendations from the Australian and New Zealand Clinical Trials Group consensus panel meeting. *Crit Care Resusc* 2012;14(3):211-5.
- Yunos NM, Bellomo R, Hegarty C, Story D, Ho L, Bailey M.** Association between a chloride-liberal vs chloride-restrictive intravenous fluid administration strategy and kidney injury in critically ill adults. *JAMA* 2012;308(15):1566-72.

Zahnd G, Vray D, Sérusclat A, Alibay D, Bartold M, Brown A, Durand M, Jamieson LM, Kapellas K, Maple-Brown LJ, O'Dea K, Moulin P, Celermajer DS, Skilton MR. Longitudinal displacement of the carotid wall and cardiovascular risk factors: associations with aging, adiposity, blood pressure and periodontal disease independent of cross-sectional distensibility and intima-media thickness. *Ultrasound Med Biol* 2012;38(10):1705-15.

Zeng Q, Zhu L, Tao L, Bao J, Yang M, Simpson EK, Li C, van der Wal DE, Chen P, Spring CM, Wang M, Zhang L, Ruan C, Hou M, Xia R, Ni H. Relative efficacy of steroid therapy in immune thrombocytopenia mediated by anti-platelet GPIIb/IIIa versus GPIIb antibodies. *Am J Hematol* 2012;87(2):206-8. Letter.

Zhang C, Lu L, Li Y, Wang X, Zhou J, Liu Y, Fu P, Gallicchio MA, Bach LA, Duan C. IGF binding protein-6 expression in vascular endothelial cells is induced by hypoxia and plays a negative role in tumor angiogenesis. *Int J Cancer* 2012;130(9):2003-12.

Zhang JG, Czabotar PE, Policheni AN, Caminschi I, Wan SS, Kitsoulis S, Tullett KM, Robin AY, Brammananth R, van Delft MF, Lu J, O'Reilly LA, Josefsson EC, Kile BT, Chin WJ, Mintern JD, Olshina MA, Wong W, Baum J, Wright MD, Huang DC, Mohandas N, Coppel RL, Colman PM, Nicola NA, Shortman K, Lahoud MH. The dendritic cell receptor Clec9A binds damaged cells via exposed actin filaments. *Immunity* 2012;36(4):646-57.

Zhang Y, Edgley AJ, Cox AJ, Powell AK, Wang B, Kompa AR, Stapleton DI, Zammit SC, Williams SJ, Krum H, Gilbert RE, Kelly DJ. FT011, a new anti-fibrotic drug, attenuates fibrosis and chronic heart failure in experimental diabetic cardiomyopathy. *Eur J Heart Fail* 2012;14(5):549-62.

Zhou J, Ludlow LE, Hasang W, Rogerson SJ, Jaworowski A. Opsonization of malaria-infected erythrocytes activates the inflammasome and enhances inflammatory cytokine secretion by human macrophages. *Malar J* 2012;11:343.

Zhou JQ, Zhou LM, Chen LJ, Han JD, Wang Q, Fang ZY, Chen ZY, Ling S. Polycystic ovary syndrome in patients with epilepsy: a study in 102 Chinese women. *Seizure* 2012;21(9):729-33.

Zimmet H, Porapakham P, Porapakham P, Sata Y, Haas SJ, Itescu S, Forbes A, Krum H. Short- and long-term outcomes of intracoronary and endogenously mobilized bone marrow stem cells in the treatment of ST-segment elevation myocardial infarction: a meta-analysis of randomized control trials. *Eur J Heart Fail* 2012;14(1):91-105.

Zimmet P, Alberti KGMM. Surgery or medical therapy for obese patients with type 2 diabetes? *N Engl J Med* 2012;366(17):1635-6. Editorial.

Zimmet P, Bloomgarden ZT. How do we gauge the success of treatment of diabetes? *J Diabetes* 2012;4(3):193-4. Editorial.

Zinsstag J, Mackenzie JS, Jeggo M, Heymann DL, Patz JA, Daszak P. Mainstreaming one health. *Ecohealth* 2012;9(2):107-10. Editorial.

Zion D, Briskman L, Loff B. Psychiatric ethics and a politics of compassion. *J Bioeth Inq* 2012;9(1):67-75. Review.

Zohdi V, Sutherland MR, Lim K, Gubhaju L, Zimanyi MA, Black MJ. Low birth weight due to intrauterine growth restriction and/or preterm birth: effects on nephron number and long-term renal health. *Int J Nephrol* 2012;2012:136942. Review.

Zomer E, Owen A, Magliano DJ, Liew D, Reid CM. The effectiveness and cost effectiveness of dark chocolate consumption as prevention therapy in people at high risk of cardiovascular disease: best case scenario analysis using a Markov model. *Br Med J* 2012;344:e3657.

Zomer E, Owen AJ, Magliano DJ, Reid CM. Statins for people at low risk of cardiovascular disease. *Lancet* 2012;380(9856):1817. Letter.

Zou H, Fairley CK, Guy R, Chen MY. The efficacy of clinic-based interventions aimed at increasing screening for bacterial sexually transmitted infections among men who have sex with men: a systematic review. *Sex Transm Dis* 2012;39(5):382-7. Review.

Zou H, Fairley CK, Hocking JS, Garland SM, Grulich AE, Chen MY. The prevalence of anal human papillomavirus among young HIV negative men who have sex with men. *BMC Infect Dis* 2012;12:341.

Zoungas S, Chalmers J, Ninomiya T, Li Q, Cooper ME, Colagiuri S, Fulcher G, de Galan BE, Harrap S, Hamet P, Heller S, Macmahon S, Marre M, Poulter N, Travert F, Patel A, Neal B, Woodward M; for the ADVANCE Collaborative Group. Association of HbA(1c) levels with vascular complications and death in patients with type 2 diabetes: evidence of glycaemic thresholds. *Diabetologia* 2012;55(3):636-643.

COMMISSIONED REPORT

Donovan B, Harcourt C, Egger S, Watchirs Smith L, Schneider K, Kaldor JM, Chen MY, Fairley CK, Tabrizi S. *The Sex Industry in New South Wales: a Report to the NSW Ministry of Health.* 2012. Kirby Institute, University of New South Wales.

WORKING PAPER

Scott A, Witt J, Humphreys J, Joyce C, Kalb GRJ, Jeon S-H, McGrail M. *Getting Doctors into the Bush: General Practitioners' Preferences for Rural Location.* 2012. Melbourne Institute Working Paper No 13.

BOOKS

Morganti-Kossmann C, Rahupathi R, Maas A (eds). *Traumatic Brain and Spinal Cord Injury.* 2012. ISBN 9781107007437. Cambridge University Press, UK.

Moulds R, Duncan G, Gibb M, Gibbs H, Kelly R, Kingsford M, Looke D, May K, Sales M, Scally J, Swanson T, Warmington S, Weller C, Woodward M; Ulcer and wound management Expert Group. *Therapeutic Guidelines: Ulcer and Wound Management, Version 1.* 2012. ISBN: 9780980825336. Therapeutic Guidelines Limited, Australia.

Rosenfeld JV. *Practical Management of Head and Neck Injury.* 2012. ISBN: 9780729539562. Churchill Livingstone Elsevier, Australia.

BOOK CHAPTERS

Abbott AL. Proximal internal carotid artery stenosis: time to capitalize on current knowledge. In: *Davies AH (ed), Fast Facts: Vascular and Endovascular Surgery Highlights 2011-12, Health Press, UK.* 2012. Chapter 4, pp28-37.

Armonda R, Bell RS, Rosenfeld JV. Penetrating head injury. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 15.

Bernard S. Pre-hospital management. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 4.

Bragge P, Gruen R. Epidemiology. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 1.

Braun L. Australian doctors and complementary medicine – don't ask, don't tell and don't know. In: *Oliver IN, Robotin M (eds), Perspectives on Complementary and Alternative Medicines, Imperial College Press, UK.* 2012. Chapter 12, pp261-76.

Cheng AC, Currie BJ. Epidemiology of melioidosis in Australia and the Pacific region. In: *Ketheesan N (ed), Melioidosis: A Century of Observation and Research, Reed Elsevier, UK.* 2012. Chapter II.4, pp48-56.

Cheng AC, Limmathurotsakul D, Wiersinga WJ, Supputamongkol Y, Currie BJ. Clinical risk factors for melioidosis. In: *Ketheesan N (ed), Melioidosis: A Century of Observation and Research, Reed Elsevier, UK.* 2012. Chapter IV.3, pp130-9.

Chung A, Gibson PR. Biologic therapy of Crohn's disease: natalizumab, vedolizumab, CCX282-B. In: *Baumgart DC (ed), Crohn's Disease and Ulcerative Colitis, Springer, USA.* 2012. Chapter 35, pp441-52.

Crammond B. The instrumental value of human rights in health. In: *Taket A (ed), Health Equity, Social Justice and Human Rights, Routledge, UK.* 2012. Chapter 11, pp146-55.

Currey J, Graan M. Cardiac surgery and transplantation. In: *Elliott D, Aitken L, Chaboyer W (eds), ACCCN's Critical Care Nursing, 2nd edition, Mosby Elsevier, Australia.* 2012. Chapter 12, pp291-324.

Currie BJ, Chaowagul W, Cheng AC. Clinical features of acute melioidosis. In: *Ketheesan N (ed), Melioidosis: A Century of Observation and Research, Reed Elsevier, UK.* 2012. Chapter IV.1, pp113-9.

Davies A, Cooper DJ, Rosenfeld JV. Intensive care management of head injury. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 9.

Day BJ. Persistent vegetative and minimally responsive states following head injury. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 19.

Esler M, Alvarenga M, Kaye D, Lambert G, Thompson J, Hastings J, Schwarz R, Morris M, Richards J. Panic disorder. In: *Robertson D, Biaggioni I, Burnstock G, Low P, Paton J (eds), Primer on the Autonomic Nervous System, 3rd edition, Academic Press Inc, USA.* 2012. Chapter 126, pp605-8.

Farhall J, Harvey C, Katzantzis N, King R, Meadows G, O'Hanlon B, Petrik A, Rao S, Shawyer F, Thomas N, Young J. Psychological treatments. In: *Meadows G, Farhall J, Fossey E, Grigg M, McDermott F, Singh B (eds), Mental Health in Australia: Collaborative Community Practice, 3rd edition, Oxford University Press, Australia.* 2012. Chapter 16, pp468-501.

Farzan F, Barr MS, Fitzgerald PB, Daskalakis ZJ. Combination of transcranial magnetic stimulation with electromyography and electroencephalography: application in diagnosis of neuropsychiatric disorders. In: *Schwartz M (ed), EMG Methods for Evaluating Muscle and Nerve Function, InTech, Rijeka, Croatia.* 2012. Chapter 18, pp341-72.

Frawley G. Challenges in the perinatal period: former premature infant for hernia repair. In: *Goldschneider K, Davidson A, Wittkugel E, Skinner A (eds), Clinical Pediatric Anesthesia: A Case-Based Handbook. Oxford University Press, USA.* 2012. Chapter 52, pp520-28.

- Frawley G.** Challenges in pediatric syndromes: mucopolysaccharidoses. In: *Goldschneider K, Davidson A, Wittkugel E, Skinner A (eds), Clinical Pediatric Anesthesia: A Case-Based Handbook. Oxford University Press, USA. 2012. Chapter 64, pp640-49.*
- Gallagher R, Driscoll A.** Cardiovascular alterations and management. In: *Elliott D, Aitken L, Chaboyer W (eds), ACCCN's Critical Care Nursing, 2nd edition, Mosby Elsevier, Australia. 2012. Chapter 10, pp215-50.*
- Gardiner EE, Al-Tamimi M, Andrews RK, Berndt MC.** Platelet receptor shedding. In: *Gibbins JM, Mahaut-Smith M (eds), Methods in Molecular Biology, Volume 788: Platelet and Megakaryocytes Volume 3, Additional Protocols and Perspectives. Humana Press Springer, USA. 2012. Chapter 22, pp321-40.*
- George J.** Ward round participation. In: *Parthasarathi G, Nyfort-Hansen K, Nahata MC (eds), A Textbook of Clinical Pharmacy Practice: Essential Concepts and Skills, Volume 2. Orient Longman Ltd, India. 2012. Chapter 15, pp236-49.*
- Goldschlager T, Rosenfeld JV.** Pathophysiology of traumatic brain injury. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 3.*
- Goldschlager T, Rosenfeld JV.** Anatomy of the head and neck. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 2.*
- Gray S, DiMarco E, Jandeleit-Dahm K, Watson A.** Novel treatments for diabetes-associated atherosclerosis. In: *Murakami E, Sakamoto H (eds), Atherosclerosis: Risk Factors, Prevention and Treatment, Nova Science, USA. 2012. Chapter 5, pp117-38.*
- Hwang P, Seifman M, Rosenfeld JV.** Bleeding diathesis and anticoagulants. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 16.*
- Hwang P, Tee JW, David A.** Ward care of the head-injured patient. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 10.*
- Hwang P, Tee JW, Rosenfeld JW.** Head injury in the elderly. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 13.*
- Korenkov M, Brown WA, Smith AI, Lantsberg L, Manger T, Singhal R, Super P.** Adjustable gastric banding. In: *Korenkov M (ed), Bariatric Surgery – Technical Variations and Complications, Springer-Verlag, Germany. 2012. Chapter 2, pp11-52.*
- Kulkarni J, Gavrilidis E.** Psychosis in women: gender differences in presentation, onset, course and outcome of schizophrenia. In: *Goldman MB, Troisi R, Rexrode KM (eds), Women and Health, 2nd edition, Academia Press, USA. 2012. Chapter 86, pp1283-92.*
- Lake NJ, Bozaoglu K, Khan AW, Jowett JBM.** Approaches for dissection of the genetic basis of complex disease development in humans. In: *Caliskan M (ed), Genetic Diversity in Microorganisms, InTech, Croatia. 2012. Chapter 13, pp309-39.*
- Liew SM, Jain A, Rosefeld JV, Tee JW, Chan P.** Injury to the spine and spinal cord. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 6.*
- Lumbiganon P, Cheng AC, Currie BJ.** Paediatric melioidosis. In: *Ketheesan N (ed), Melioidosis: A Century of Observation and Research, Reed Elsevier, UK. 2012. Chapter IV.4, pp141-6.*
- Marshall S, Hogan J.** The use of medical simulation to improve patient safety. In: *Moumtzoloug A, Kastania A (eds), E-Health Technologies and Improving Patient Safety: Exploring Organizational Factors, IGI Global, USA. 2012. Chapter 11.*
- Masuo K, Lambert GW.** Cardiovascular and renal complications in obesity and obesity-related medical conditions: role of sympathetic nervous activity and insulin resistance. In: *Arora C (ed), Insulin Resistance, InTech, Croatia. 2012. Chapter 7, pp159-88.*
- McDermott F, Huppert D, Blashki G, Stone L, Epstein M, Olsen A, Elsom S, Meadows G, Rosen A, Singh B, Ash D, Turnbull C, Bland R, Fossey E, Farhall J, Tsismetsi A, Nagel T, Minas H, Clarke MC, Leggatt M, Cavill M.** The active participants in mental health services. In: *Meadows G, Farhall J, Fossey E, Grigg M, McDermott F, Singh B (eds), Mental Health in Australia: Collaborative Community Practice, 3rd edition, Oxford University Press, Australia. 2012. Chapter 10, pp267-318.*
- McQuilten Z, Wood EM, Yomtovian RA.** Adverse consequences of autologous transfusion practice. In: *Popovsky M (ed), Transfusion Reactions, 4th edition, AABB Press, USA. 2012. Chapter 12.*
- Mitra B, Gruen RL.** Prevention of head injury and the role of trauma systems. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia. 2012. Chapter 21.*
- Moore E, Bernard S, Cooper DJ, Nichol AD.** Therapeutic hypothermia: clinical history, mechanisms of action, common complications, current indications and future research directions in the critically ill. In: *Valdez Dalgado JI, Fernandez Garza VG (eds), Hypothermia: Prevention, Recognition and Treatment. Nova Science Publishers, USA. 2012. Chapter 2, pp43-68.*

- Moore E, Bernard S, Cooper DJ, Nichol AD.** Prophylactic hypothermia in traumatic brain injury. In: *Valdez Dalgado JI, Fernandez Garza VG (eds), Hypothermia: Prevention, Recognition and Treatment, Nova Science Publishers, USA.* 2012. Chapter 3, pp69-90.
- Muir JG, Shepherd SJ, Barrett JS, Mitchell SB, Ong DK, Rose R, Rosella O, Yao CK, Halmos EP, Biesiekierski JR, Gibson PR.** Manipulating dietary intake of poorly absorbed and fermentable short-chain carbohydrates (FODMAPs): implications for laxation and gastrointestinal health. In: *Cho SS, Almeida N (eds), Dietary Fiber and Health. CRC Press, USA.* 2012. Chapter 15, pp197-208.
- Murphy M, Wetzig S, Currey J.** Respiratory alterations and management. In: *Elliott D, Aitken L, Chaboyer W (eds), ACCCN's Critical Care Nursing, 2nd edition, Mosby Elsevier, Australia.* 2012. Chapter 14, pp352-80.
- Nestel PJ.** Drugs that affect lipid metabolism. In: *Aronson JK (ed), Side Effects of Drugs, Vol 34, Elsevier BV, The Netherlands.* 2012. Chapter 44.
- Nichol A, Rosenfeld JV, Cooper DJ.** Future perspectives for the treatment of TBI patients: decompressive craniectomy, hypothermia and erythropoietin. In: *Morganti-Kossmann C, Rahupathi R, Maas A (eds), Traumatic Brain and Spinal Cord Injury, Cambridge University Press, UK.* 2012. Chapter 17.
- O'Keefe M, Lahoud MH, Caminschi I, Wu L.** Dendritic cell subsets and immune regulation. In: *Wang R-F (ed), Innate Immune Regulation and Cancer Immunotherapy. Springer, Germany.* 2012. Chapter 7, pp89-119.
- Owen A, Reid CM.** Prevention of cardiovascular disease. In: *Flather M, Bhatt D, Geisler T (eds), Cardiovascular Clinical Trials: Putting the Evidence into Practice. Wiley-Blackwell, UK.* 2012. Chapter 12, pp345-77.
- Ponsford J.** Psychological effects of mild TBI: their nature and treatment. In: *Morganti-Kossmann C, Rahupathi R, Maas A (eds), Traumatic Brain and Spinal Cord Injury, Cambridge University Press, UK.* 2012. Chapter 4.
- Preece MHW, Unsworth CA, Odell M.** Driving after traumatic brain injury. In: *Zasler N, Katz DI, Zafont RD, Archiniegas DB, Bollock R, Kreutzer JS (eds), Brain Injury Medicine: Principles and Practice, 2nd edition, Demos Medical Publishing, USA.* 2012. Chapter 78, pp1302-14.
- Rasmussen B, Lorentzen V, Kolbaek R, Duke M, Botti M.** Transnational capacity building: an Australian-Danish partnership model for higher education and research in nursing. In: *Söderqvist M, Wittmann F, Magnan M, van Liempd H-G, Kuurstra E (eds), Learning and Teaching, Dr Josef Raabe Verlags-GmbH, Raabe Academic Publishers, Germany.* 2012. D4.8.
- Rosenfeld JV, Cousins V, Hall A, Morgan D, Liew SM, Jain A.** Operative surgery. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 8.
- Rosenfeld JV, Fitzgerald M, Mori A, Morgan D, Cousins V, Hall A.** Emergency department management. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 5.
- Rosenfeld JV, Tee JW, Hwang P, Madan A.** Vascular injury. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 7.
- Rosenfeld JV, Tee, JW.** Neurotrauma in pregnancy. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 17.
- Rosenfeld JV, Young S.** Head injury in children. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 12.
- Saccone M, Liew SM.** Survey design. In: *Bhandari M, Robionek B (eds), Advanced Concepts in Surgical Research, Thieme Publishing Group, Denmark.* 2012. Chapter 11.
- Semple B, Morganti-Kossmann C.** Cerebral inflammation after traumatic injury: regulation of secondary damage, repair or both? In: *Morganti-Kossmann C, Rahupathi R, Maas A (eds), Traumatic Brain and Spinal Cord Injury, Cambridge University Press, UK.* 2012. Chapter 13.
- Sourris KC, Forbes JM.** Diabetic nephropathy: current and novel therapeutic approaches to prevent its development and progression. In: *Sahay M (ed), Diseases of Renal Parenchyma, InTech, Croatia.* 2012. Chapter 11, pp179-202.
- Storey E.** Spinocerebella ataxia type 20. In: *Pagon RA, Adam MP, Bird TD, Dolan CR, Fong CT, Stephens K (eds), GeneReviews, University of Washington, USA.* 2012.
- Tam J, Koukounaras J.** Endovascular therapies in acute DVT. In: *Cheng G (ed), Deep Vein Thrombosis, InTech, Croatia.* 2012. Chapter 4, pp59-78.
- Teichtahl AJ, Wluka AE, Wang Y, Cicuttini F.** Anthropometry and the knee joint. In: *Preedy VR (ed), Handbook of Anthropometry: Physical Measures of Human Form in Health and Disease, Springer, USA.* 2012. Chapter 45, pp801-14.
- Teo A, Davies AR.** Brain death. In: *Rosenfeld JV (ed), Practical Management of Head and Neck Injury, Churchill Livingstone Elsevier, Australia.* 2012. Chapter 18.

West TE, Cheng AC. Management of patients with severe melioidosis in intensive care. *In: Ketheesan N (ed), Melioidosis: A Century of Observation and Research, Reed Elsevier, UK. 2012. Chapter VI.3, pp209-19.*

Wood EM, Stevenson LJ, Brown SA, Hogan CJ. The Australian hemovigilance system. *In: De Vries RRP, Faber J-C (eds), Hemovigilance: An Effective Tool for Improving Transfusion Safety. Wiley-Blackwell, UK. 2012. Chapter 18, pp209-19.*

Yeung MJ, Serpell J. Thyroid hormone replacement/adjustment. *In: Sippel RS, Chen H (eds), The Handbook of Endocrine Surgery, World Scientific, Singapore. 2012. pp137-43.*