

Publications 2011

JOURNAL ARTICLES

Abbott AL. Asymptomatic carotid stenosis-more misunderstandings in the expectation of a surgical benefit. *Curr Cardiol Rep* 2011;13(4):265-7. Letter.

Abbott AL. Best medical intervention for arterial disease or wishful thinking? *Eur J Vasc Endovasc Surg* 2011;41(4):509-10. Comment.

Abbott AL. Letter to the editor: asymptomatic carotid stenosis - more misunderstandings in the expectation of a surgical benefit. *Curr Cardiol Rep* 2011;13(4):265-7; author reply 268. Letter.

Abbott AL. Regarding "Asymptomatic carotid artery stenosis - medical therapy alone versus medical therapy plus carotid endarterectomy or stenting". *J Vasc Surg* 2011;53(1):265. Letter.

Abdul Razak HR, Nordin AJ, Ackerly T, Van Every B, Martin R, Geso M. Quantifying the effects of iodine contrast media on standardised uptake values of FDG PET/CT images: an anthropomorphic phantom study. *Australas Phys Eng Sci Med* 2011;34(3):367-74.

Abdullah A, Stoelwinder J, Shortreed S, Wolfe R, Stevenson C, Walls H, de Courten M, Peeters A. The duration of obesity and the risk of type 2 diabetes. *Public Health Nutr* 2011;14(1):119-26.

Achhra AC, Zhou J, Choi JY, Hoy J, Zhang F, Templeton DJ, Merati T, Woolley I, Petoumenos K, Amin J; TAHOD and AHOD. The clinical significance of CD4 counts in Asian and caucasian HIV-infected populations: results from TAHOD and AHOD. *J Int Assoc Physicians AIDS Care* 2011;10(3):160-70.

Ackerly T, Crosbie JC, Fouras A, Sheard GJ, Higgins S, Lewis RA. High resolution optical calorimetry for synchrotron microbeam radiation therapy. *J Instrum* 2011;6(3):P03003. Protocol.

Ackerly T, Lancaster CM, Geso M, Roxby KJ. Clinical accuracy of ExacTrac intracranial frameless stereotactic system. *Med Phys* 2011;38(9):5040-8.

Ackland HM, Cameron PA, Varma DK, Fitt GJ, Cooper DJ, Wolfe R, Malham GM, Rosenfeld JV, Williamson OD, Liew SM. Cervical spine magnetic resonance imaging in alert, neurologically intact trauma patients with persistent midline tenderness and negative computed tomography results. *Ann Emerg Med* 2011;58(6):521-30.

Ademi Z, Reid CM, Hollingsworth B, Stoelwinder J, Steg PG, Bhatt DL, Vale M, Liew D; Reach Registry Investigators. Cost-effectiveness of optimizing use of statins in Australia: using outpatient data from the REACH Registry. *Clin Ther* 2011;33(10):1456-65.

Aebi S, Sun Z, Braun D, Price KN, Castiglione-Gertsch M, Rabaglio M, Gelber RD, Crivellari D, Lindtner J, Snyder R, Karlsson P, Simoncini E, Gusterson BA, Viale G, Regan MM, Coates AS, Goldhirsch A. Differential efficacy of three cycles of CMF followed by tamoxifen in patients with ER-positive and ER-negative tumors: long-term follow up on IBCSG Trial IX. *Ann Oncol* 2011;22(9):1981-7.

Agostino M, Sandrin MS, Thompson PE, Farrugia W, Ramsland PA, Yuriev E. Carbohydrate-mimetic peptides: structural aspects of mimicry and therapeutic implications. *Expert Opin Biol Ther* 2011;11(2):211-24. Review.

Agostino M, Sandrin MS, Thompson PE, Ramsland PA, Yuriev E. Peptide inhibitors of xenoreactive antibodies mimic the interaction profile of the native carbohydrate antigens. *Biopolymers* 2011;96(2):193-206.

Ahimastos AA, Pappas EP, Buttner PG, Walker PJ, Kingwell BA, Golledge J. A meta-analysis of the outcome of endovascular and noninvasive therapies in the treatment of intermittent claudication. *J Vasc Surg* 2011;54(5):1511-21. Review.

Ahmed S, Šutalo ID, Kavnoudias H, Madan A. Numerical investigation of hemodynamics of lateral cerebral aneurysm following coil embolization. *Eng Appl Comp Fluid Mech* 2011;5(3):329-40.

Ahrens I, Domeij H, Eisenhardt SU, Topcic D, Albrecht M, Leitner E, Viitaniemi K, Jowett JB, Lappas M, Bode C, Haviv I, Peter K. Opposing effects of monomeric and pentameric C-reactive protein on endothelial progenitor cells. *Basic Res Cardiol* 2011;106(5):879-95.

Ahrens I, Domeij H, Topcic D, Haviv I, Merivirta RM, Agrotis A, Leitner E, Jowett JB, Bode C, Lappas M, Peter K. Successful *in vitro* expansion and differentiation of cord blood derived CD34+ cells into early endothelial progenitor cells reveals highly differential gene expression. *PLoS One* 2011;6(8):e23210.

Ahrens I, Habersberger J, Baumlin N, Qian H, Smith BK, Stasch JP, Bode C, Schmidt HH, Peter K. Measuring oxidative burden and predicting pharmacological response in coronary artery disease patients with a novel direct activator of haem-free/oxidised Sgc. *Atherosclerosis* 2011;218(2):431-4.

Ahrens I, Lip GY, Peter K. What do the RE-LY, AVERROES and ROCKET-AF trials tell us for stroke prevention in atrial fibrillation? *Thromb Haemost* 2011;105(4):574-8. Review.

Akhlaghi H, Corben L, Georgiou-Karistianis N, Bradshaw J, Storey E, Delatycki MB, Egan GF. Superior cerebellar peduncle atrophy in Friedreich's ataxia correlates with disease symptoms. *Cerebellum* 2011;10(1):81-7.

Alderuccio F. Stem cell based therapy for autoimmunity. *Curr Stem Cell Res Ther* 2011;6(1):1-2. Editorial.

Alderuccio F, Nasa Z, Chung J, Ko HJ, Chan J, Toh BH. Hematopoietic stem cell gene therapy as a treatment for autoimmune diseases. *Mol Pharm* 2011;8(5):1488-94. Review.

Al-Fiadh AH, Andrianopoulos N, Farouque O, Yan BP, Duffy SJ, Charter K, Tongyoo S, New G, Yip T, Brennan A, Proimos G, Reid CM, Ajani AE, Clark DJ; on behalf of the Melbourne Interventional Group. Contemporary outcomes in women undergoing percutaneous coronary intervention for acute coronary syndromes. *Int J Cardiol* 2011;151(2):195-9.

Allan CA, Strauss BJ, Forbes EA, Paul E, McLachlan RI. Variability in total testosterone levels in ageing men with symptoms of androgen deficiency. *Int J Androl* 2011;34(3):212-6.

Allen KJ, O'Hehir RE. The evolution of oral immunotherapy for the treatment of peanut allergy. *Clin Exp Allergy* 2011;41(9):1172-4. Editorial.

Allen TL, Matthews VB, Febbraio MA. Overcoming insulin resistance with ciliary neurotrophic factor. In: Schwanstecher M (ed), *Handbook of Experimental Pharmacology: Diabetes - Perspectives in Drug Therapy*, Springer Berlin Heidelberg 2011;203:179-199. Review.

Alomari AH, Savkin AV, Ayre PJ, Lim E, Mason DG, Salamonsen RF, Fraser JF, Lovell NH. Non-invasive estimation and control of inlet pressure in an implantable rotary blood pump for heart failure patients. *Physiol Meas* 2011;32(8):1035-60.

Alssema M, Vistisen D, Heymans MW, Nijpels G, Glümer C, Zimmet PZ, Shaw JE, Eliasson M, Stehouwer CD, Tabák AG, Colagiuri S, Borch-Johnsen K, Dekker JM; DETECT-2 collaboration. Risk scores for predicting type 2 diabetes: using the optimal tool. *Diabetologia* 2011;54(9):2468-70. Letter.

Alssema M, Vistisen D, Heymans MW, Nijpels G, Glümer C, Zimmet PZ, Shaw JE, Eliasson M, Stehouwer CD, Tabák AG, Colagiuri S, Borch-Johnsen K, Dekker JM; DETECT-2 collaboration. The evaluation of screening and early detection strategies for type 2 diabetes and impaired glucose tolerance (DETECT-2) update of the Finnish diabetes risk score for prediction of incident type 2 diabetes. *Diabetologia* 2011;54(5):1004-12.

Al-Tamimi M, Gardiner EE, Thom JY, Shen Y, Cooper MN, Hankey GJ, Berndt MC, Baker RI, Andrews RK. Soluble glycoprotein VI is raised in the plasma of patients with acute ischemic stroke. *Stroke* 2011;42(2):498-500.

Al-Tamimi M, Grigoriadis G, Tran H, Paul E, Servadei P, Berndt MC, Gardiner EE, Andrews RK. Coagulation-induced shedding of platelet glycoprotein VI mediated by factor Xa. *Blood* 2011;117(14):3912-20.

Altuntas AO, Dagge B, Chin TY, Palamara JE, Eizenberg N, Wolfe R, Graham HK. The effects of intramuscular tenotomy on the lengthening characteristics of tibialis posterior: high versus low intramuscular tenotomy. *J Child Orthop* 2011;5(3):225-30.

Alviar MJ, Olver J, Brand C, Hale T, Khan F. Do patient-reported outcome measures used in assessing outcomes in rehabilitation after hip and knee arthroplasty capture issues relevant to patients? Results of a systematic review and ICF linking process. *J Rehabil Med* 2011;43(5):374-81.

Ambrose H, Braithwaite M, Wilson J. Perceived benefits of ehealth implementations to healthcare workers and patients. *Telecommunication Journal of Australia* 2011;61(3).

Amos SM, Duong CP, Westwood JA, Ritchie DS, Junghans RP, Darcy PK, Kershaw MH. Autoimmunity associated with immunotherapy of cancer. *Blood* 2011;118(3):499-509. Review.

Amos SM, Pegram HJ, Westwood JA, John LB, Devaud C, Clarke CJ, Restifo NP, Smyth MJ, Darcy PK, Kershaw MH. Adoptive immunotherapy combined with intratumoral TLR agonist delivery eradicates established melanoma in mice. *Cancer Immunol Immunother* 2011;60(5):671-83.

Ananda-Rajah MR, Cheng A, Morrissey CO, Spelman T, Dooley M, Neville AM, Slavin M. Attributable hospital cost and antifungal treatment of invasive fungal diseases in high-risk hematology patients: an economic modeling approach. *Antimicrob Agents Chemother* 2011;55(5):1953-60.

Anderson DA, Crowe SM, Garcia M. Point-of-care testing. *Curr HIV/AIDS Rep* 2011;8(1):31-7. Review.

Andrews RK, Berndt MC. An event of shear importance. *Blood* 2011;117(1):5-7. Comment.

Andrews RK, Berndt MC, Elalamy I. Platelets - from function to dysfunction in essential thrombocythaemia. *Eur Oncol Haematol* 2011;7(2):125-31.

Andrews SC, Hoy KE, Enticott PG, Daskalakis ZJ, Fitzgerald PB. Improving working memory: the effect of combining cognitive activity and anodal transcranial direct current stimulation to the left dorsolateral prefrontal cortex. *Brain Stimul* 2011;4(2):84-9.

Andrianopoulos N, Dinh D, Duffy SJ, Clark DJ, Brennan AL, Chan W, Shardey GC, Smith JA, Yap CH, Buxton BF, Ajani AE, Reid CM. Quality control activities associated with registries in interventional cardiology and surgery. *Heart Lung Circ* 2011;20(3):180-6.

Antic NA, Catcheside P, Buchan C, Hensley M, Naughton MT, Rowland S, Williamson B, Windler S, McEvoy RD. The effect of CPAP in normalizing daytime sleepiness, quality of life, and neurocognitive function in patients with moderate to severe OSA. *Sleep* 2011;34(1):111-9.

Antony B, Ding C, Stannus O, Ciccuttini F, Jones G.
Association of baseline knee bone size, cartilage volume, and body mass index with knee cartilage loss over time: a longitudinal study in younger or middle-aged adults. *J Rheumatol* 2011;38(9):1973-80.

Anuradha S, Dunstan DW, Healy GN, Shaw JE, Zimmet PZ, Wong TY, Owen N. Physical activity, television viewing time, and retinal vascular caliber. *Med Sci Sports Exerc* 2011;43(2):280-6.
Anuradha S, Healy GN, Dunstan DW, Klein R, Klein BE, Cotch MF, Wong TY, Owen N. Physical activity, television viewing time, and retinal microvascular caliber: the multi-ethnic study of atherosclerosis. *Am J Epidemiol* 2011;173(5):518-25.

Anuradha S, Healy GN, Dunstan DW, Tai ES, Van Dam RM, Lee J, Nang EE, Owen N, Wong TY. Associations of physical activity and television viewing time with retinal vascular caliber in a multiethnic Asian population. *Invest Ophthalmol Vis Sci* 2011;52(9):6522-8.

ANZIC Influenza Investigators, Webb SA, Aubron C, Bailey M, Bellomo R, Howe B, McArthur C, Morrison S, Seppelt I. Critical care services and the H1N1 (2009) influenza epidemic in Australia and New Zealand in 2010: the impact of the second winter epidemic. *Crit Care* 2011;15(3):R143.

Ao TT, Sam N, Kiwelu I, Mahal A, Subramanian SV, Wyshak G, Kapiga S. Risk factors of alcohol problem drinking among female bar/hotel workers in Moshi, Tanzania: a multi-level analysis. *AIDS Behav* 2011;15(2):330-9.

Apostolopoulos V. Vaccines in clinical trials: cancer. *Expert Rev Vaccines* 2011;10(6):711-2. Comment.

Apostolova LG, Hwang KS, Medina LD, Green AE, Braskie MN, Dutton RA, Lai J, Geschwind DH, Cummings JL, Thompson PM, Ringman JM. Cortical and hippocampal atrophy in patients with autosomal dominant familial Alzheimer's disease. *Dement Geriatr Cogn Disord* 2011;32(2):118-25.

Arenas-Pinto A, Grant A, Bhaskaran K, Copas A, Carr A, Worm SW, Martinez E, Reiss P, Dunn D, Weber R, Hoy J, Weller I; Lactic Acidosis International Study Group. Risk factors for fatality in HIV-infected patients with dideoxynucleoside-induced severe hyperlactataemia or lactic acidosis. *Antivir Ther* 2011;16(2):219-26.

Ariyaratne TV, Billah B, Yap CH, Dinh D, Smith JA, Shardey GC, Reid CM. An Australian risk prediction model for determining early mortality following aortic valve replacement. *Eur J Cardiothorac Surg* 2011;39(6):815-21.

Armishaw J, Hoy JF, Watson KM, Wright EJ, Price BG, Pierce AB. Non-occupational post-exposure prophylaxis in Victoria, Australia: responding to high rates of re-presentation and low rates of follow-up. *Int J STD AIDS* 2011;22(12):714-8.

Aronson D, Verbalis JG, Mueller M, Krum H; DILIPo investigators. Short- and long-term treatment of dilutional hyponatraemia with satavaptan, a selective arginine vasopressin V2-receptor antagonist: the DILIPo study. *Eur J Heart Fail* 2011;13(3):327-36.

Arthur JF, Shen Y, Gardiner EE, Coleman L, Murphy D, Kenny D, Andrews RK, Berndt MC. TNF receptor-associated factor 4 (TRAF4) is a novel binding partner of glycoprotein Ib and glycoprotein VI in human platelets. *J Thromb Haemost* 2011;9(1):163-72.

Arumugam TU, Takeo S, Yamasaki T, Thonkukiatkul A, Miura K, Otsuki H, Zhou H, Long CA, Sattabongkot J, Thompson J, Wilson DW, Beeson JG, Healer J, Crabb BS, Cowman AF, Torii M, Tsuboi T. Discovery of GAMA, a *Plasmodium falciparum* merozoite micronemal protein, as a novel blood-stage vaccine candidate antigen. *Infect Immun* 2011;79(11):4253-32.

Ashton E, Windebank E, Skiba M, Reid C, Schneider H, Rosenfeldt F, Tonkin A, Krum H. Why did high-dose rosuvastatin not improve cardiac remodeling in chronic heart failure? Mechanistic insights from the UNIVERSE study. *Int J Cardiol* 2011;146(3):404-7.

Astley CM, Tonkin AM, Mahar LJ, Davidson PM, Boyden AN, Brieger DB, Pradhan M, George M, Mattschoss SF, Chew DP. Clinical effectiveness in everyday practice: Improving outcomes for all patients through a national acute coronary syndrome data collaborative. *Intern Med J* 2011;41(2):206-10.

Astrup A, Dyerberg J, Elwood P, Hermansen K, Hu FB, Jakobsen MU, Kok FJ, Krauss RM, Lecerf JM, LeGrand P, Nestel P, Risérus U, Sanders T, Sinclair A, Stender S, Tholstrup T, Willett WC. The role of reducing intakes of saturated fat in the prevention of cardiovascular disease: where does the evidence stand in 2010? *Am J Clin Nutr* 2011;93(4):684-8. Review.

Aubron C, Carteaux G, Cooper DJ. Why we must "TRANSFUSE". *Crit Care Resusc* 2011;13(2):67-8. Editorial.

Aubron C, Corallo CE, Nunn MO, Dooley MJ, Cheng AC. Evaluation of the accuracy of a pharmacokinetic dosing program in predicting serum vancomycin concentrations in critically ill patients. *Ann Pharmacother* 2011;45(10):1193-8.

Audsley J, Seaberg EC, Sasadeusz J, Matthews GV, Avihingsanon A, Ruxrungtham K, Fairley K, Finlayson R, Hwang HS, Littlejohn M, Locarnini S, Dore GJ, Thio CL, Lewin SR. Factors associated with elevated ALT in an international HIV/HBV co-infected cohort on long-term HAART. *PLoS One* 2011;6(11):e26482.

Avent ML, Rogers BA, Cheng AC, Paterson DL. Current use of aminoglycosides: indications, pharmacokinetics and monitoring for toxicity. *Intern Med J* 2011;41(6):441-9.

- Azzi S, Steunou V, Rousseau A, Rossignol S, Thibaud N, Danton F, Le Jule M, Gicquel C, Le Bouc Y, Netchine I. Allele-specific methylated multiplex real-time quantitative PCR (ASMM RTQ-PCR), a powerful method for diagnosing loss of imprinting of the 11p15 region in Russell Silver and Beckwith Wiedemann syndromes. *Hum Mutat* 2011;32(2):249-58.
- Badcock PB, Moore E, Williamson E, Berk M, Williams LJ, Bjerkset O, Nordahl HM, Patton GC, Olsson CA. Modeling gene-environment interaction in longitudinal data: Risk for neuroticism due to interaction between maternal care and the Dopamine 4 Receptor gene (DRD4). *Aust J Psych* 2011;63(1):18-25.
- Badve SV, Roberts MA, Hawley CM, Cass A, Garg AX, Krum H, Tonkin A, Perkovic V. Effects of beta-adrenergic antagonists in patients with chronic kidney disease: a systematic review and meta-analysis. *J Am Coll Cardiol* 2011;58(11):1152-61. Review.
- Baglietto L, Krishnan K, Severi G, Hodge A, Brinkman M, English DR, McLean C, Hopper JL, Giles GG. Dietary patterns and risk of breast cancer. *Br J Cancer* 2011;104(3):524-31.
- Bailie RS, Si D, Connors CM, Kwedza R, O'Donoghue L, Kennedy C, Cox R, Liddle H, Hains J, Dowden MC, Burke HP, Brown A, Weeramanthri T, Thompson S. Variation in quality of preventive care for well adults in Indigenous community health centres in Australia. *BMC Health Serv Res* 2011;11:139.
- Baker A, Kay-Lambkin FJ, Richmond R, Filia S, Castle D, Williams J, Lewin TJ. Study protocol: a randomised controlled trial investigating the effect of a healthy lifestyle intervention for people with severe mental disorders. *BMC Public Health* 2011;11(1):10.
- Baker JV, Neuhaus J, Duprez D, Cooper DA, Hoy J, Kuller L, Lampe FC, Liappis A, Friis-Moller N, Otvos J, Paton NI, Tracy R, Neaton JD; INSIGHT SMART Study Group. Inflammation predicts changes in high-density lipoprotein particles and apolipoprotein A1 following initiation of antiretroviral therapy. *AIDS* 2011;25(17):2133-42.
- Baleriola C, Rawlinson WD, Dore GJ, Chaverot S, Stelzer-Braid S, Yoshihara M, Crawford D, Sievert W, McCaughan G, Weltman M, Cheng W, Rizkalla B, Dubois D, Thommes J, Roberts S. Effect of low-level HCV viraemia at week 24 on HCV treatment response in genotype 1 patients. *Antivir Ther* 2011;16(2):173-80.
- Ball K, McNaughton SA, Mhurchu CN, Andrianopoulos N, Inglis V, McNeilly B, Le HN, Leslie D, Pollard C, Crawford D. Supermarket Healthy Eating for Life (SHELF): protocol of a randomised controlled trial promoting healthy food and beverage consumption through price reduction and skill-building strategies. *BMC Public Health* 2011;11:715. Protocol.
- Bandopadhyay P, Hassall TE, Rosenfeld JV, Wheeler GC, Downie PA, Kirby ML, Cohn RJ, Sullivan MJ, Ashley DM. ANZCCSG BabyBrain99; intensified systemic chemotherapy, second look surgery and involved field radiation in young children with central nervous system malignancy. *Pediatr Blood Cancer* 2011;56(7):1055-61.
- Barber B, Hellard M, Jenkinson R, Spelman T, Stoove M. Sexual history taking and sexually transmissible infection screening practices among men who have sex with men: a survey of Victorian general practitioners. *Sex Health* 2011;8(3):349-54.
- Barber TW, Klaff V, Cherk MH, Yap KS, Evans P, Kelly MJ. 18 F-FDG PET/CT influences management in patients with known or suspected pancreatic cancer. *Intern Med J* 2011;41(11):776-83.
- Barker A, Brand C, Haines T, Hill K, Brauer S, Jolley D, Botti M, Cumming R, Livingston PM, Sherrington C, Zavarsek S, Morello R, Kamar J. The 6-PACK programme to decrease fall-related injuries in acute hospitals: protocol for a cluster randomised controlled trial. *Inj Prev* 2011;17(4):e5. Protocol.
- Barker A, Kamar J, Graco M, Lawlor V, Hill K. Adding value to the STRATIFY falls risk assessment in acute hospitals. *J Adv Nurs* 2011;67(2):450-7.
- Barker AL, Brand CA, Evans SM, Cameron PA, Jolley DJ. "Death in low-mortality diagnosis-related groups": frequency, and the impact of patient and hospital characteristics. *Med J Aust* 2011;195(2):89-94.
- Barlovic DP, Soro-Paavonen A, Jandeleit-Dahm KA. RAGE biology, atherosclerosis and diabetes. *Clin Sci* 2011;121(2):43-55. Review.
- Barnes SL, Campbell DA, Stockman KA, Wunderlink D. From theory to practice of electronic handover. *Aust Health Rev* 2011;35(3):384-91. Review.
- Barr MS, Farzan F, Arenovich T, Chen R, Fitzgerald PB, Daskalakis ZJ. The effect of repetitive transcranial magnetic stimulation on gamma oscillatory activity in schizophrenia. *PLoS One* 2011;6(7):e22627.
- Barr MS, Farzan F, Wing VC, George TP, Fitzgerald PB, Daskalakis ZJ. Repetitive transcranial magnetic stimulation and drug addiction. *Int Rev Psychiatry* 2011;23(5):454-66. Review.
- Barry AE, Trieu A, Fowkes FJ, Pablo J, Kalantari-Dehaghi M, Jasinskas A, Tan X, Kayala MA, Tavul L, Siba PM, Day KP, Baldi P, Felgner PL, Doolan DL. The stability and complexity of antibody responses to the major surface antigen of *Plasmodium falciparum* are associated with age in a malaria endemic area. *Mol Cell Proteomics* 2011;10(11):M111.008326.

- Batty LM, Koukounaras J, Lyon SM.** Inferior vena cava filters in trauma patients: who is responsible for their removal? *Med J Aust* 2011;194(1):49. Comment.
- Baumert M, Lambert E, Vaddadi G, Sari CI, Esler M, Lambert G, Sanders P, Nalivaiko E.** Cardiac repolarization variability in patients with postural tachycardia syndrome during graded head-up tilt. *Clin Neurophysiol* 2011;122(2):405-9.
- Baumert M, Schlaich MP, Nalivaiko E, Lambert E, Sari CI, Kaye DM, Elser MD, Sanders P, Lambert G.** Relation between QT interval variability and cardiac sympathetic activity in hypertension. *Am J Physiol Heart Circ Physiol* 2011;300(4):H1412-7.
- Bayliss J, Harrison E, McLean CA.** Progressive multifocal leukoencephalopathy development is associated with mutations in JC virus capsid protein VP1 that change the receptor specificity of the virus. *J Infect Dis* 2011;204(10):1643-4. Comment.
- Bayliss J, Karasoulos T, Bowden S, Glogowski I, McLean CA.** Immunosuppression increases latent infection of brain by JC polyomavirus. *Pathology* 2011;43(4):362-7.
- Bayne S, Li H, Jones ME, Pinto AR, van Sinderen M, Drummond A, Simpson ER, Liu JP.** Estrogen deficiency reversibly induces telomere shortening in mouse granulosa cells and ovarian aging *in vivo*. *Protein Cell* 2011;2(4):333-46.
- Beauchamp A, Tonkin AM, Kelsall H, Sundararajan V, English DR, Sundaresan L, Wolfe R, Turrell G, Giles GG, Peeters A.** Validation of de-identified record linkage to ascertain hospital admissions in a cohort study. *BMC Med Res Methodol* 2011;11:42.
- Beauchamp A, Wolfe R, Magliano D, Turrell G, Tonkin A, Shaw J, Peeters A.** Incidence of cardiovascular risk factors by education level 2000-2005: the Australian diabetes, obesity, and lifestyle (AusDiab) cohort study. *Longitudinal and Life Course Studies* 2011;2(3):331-45.
- Beauchamp M, Catroppa C, Godfrey C, Morse S, Rosenfeld JV, Anderson V.** Selective changes in executive functioning ten years after severe childhood traumatic brain injury. *Dev Neuropsychol* 2011;36(5):578-95.
- Beauchamp MH, Ditchfield M, Catroppa C, Kean M, Godfrey C, Rosenfeld JV, Anderson V.** Focal thinning of the posterior corpus callosum: normal variant or post-traumatic? *Brain Inj* 2011;25(10):950-7.
- Becker AC, Jacobson B, Singh S, Sliwa K, Stewart S, Libhaber E, Essop MR.** The thrombotic profile of treatment-naïve HIV-positive Black South Africans with acute coronary syndromes. *Clin Appl Thromb-Hemost* 2011;17(3):264-72.
- Becker AC, Libhaber E, Sliwa K, Singh S, Stewart S, Tikly M, Essop MR.** Antiphospholipid antibodies in black south africans with hiv and acute coronary syndromes: prevalence and clinical correlates. *BMC Res Notes* 2011;4:379.
- Bellomo R, Bailey M, Eastwood GM, Nichol A, Pilcher D, Hart GK, Reade MC, Egi M, Cooper DJ; Study of Oxygen in Critical Care (SOCC) Group.** Arterial hyperoxia and in-hospital mortality after resuscitation from cardiac arrest. *Crit Care* 2011;15(2):R90.
- Ben-Menachem E, Cooper DJ.** Hormonal and metabolic response to trauma. *Anaesth Intensive Care Med* 2011;12(9):409-11. Review.
- Bennell KL, Bowles KA, Payne C, Ciccuttini F, Williamson E, Forbes A, Hanna F, Davies-Tuck M, Harris A, Hinman RS.** Lateral wedge insoles for medial knee osteoarthritis: 12 month randomised controlled trial. *Br Med J* 2011;342:d2912.
- Bennell KL, Bowles KA, Wang Y, Ciccuttini F, Davies-Tuck M, Hinman RS.** Higher dynamic medial knee load predicts greater cartilage loss over 12 months in medial knee osteoarthritis. *Ann Rheum Dis* 2011;70(10):1770-4.
- Bennell KL, Egerton T, Pua YH, Abbott JH, Sims K, Buchbinder R.** Building the rationale and structure for a complex physical therapy intervention within the context of a clinical trial: a multimodal individualized treatment for patients with hip osteoarthritis. *Phys Ther* 2011;91(10):1525-41.
- Bennie JA, Timperio AF, Crawford DA, Dunstan DW, Salmon JL.** Associations between social ecological factors and self-reported short physical activity breaks during work hours among desk-based employees. *Prev Med* 2011;53(1-2):44-7.
- Bergen P, Kong D, Roller L, Elliott RA, McDowell J.** Development of an online pharmaceutical calculations learning module. *Pharm Educ* 2011;11(1). Review.
- Bergin SM, Brand CA, Colman PG, Campbell DA.** The impact of socio-economic disadvantage on rates of hospital separations for diabetes-related foot disease in Victoria, Australia. *J Foot Ankle Res* 2011;4:17.
- Bernard SA.** Targeted temperature management: the jury returns with a verdict. *Crit Care Med* 2011;39(5):1226-8. Editorial.
- Bernardi S, Grimaldi F, Finato N, De Marchi S, Proclemer A, Sabato N, Bertolotto M, Fabris B.** A pheochromocytoma with high adrenocorticotrophic hormone and a silent lung nodule. *Am J Med Sci* 2011;342(5):429-32.
- Berndt MC, Andrews RK.** Bernard-Soulier syndrome. *Haematol-Hematol J* 2011;96(3):355-9. Editorial.

- Berndt MC, Andrews RK. Thrombotic thrombocytopenic purpura: reducing the risk? *J Clin Invest* 2011;121(2):522-4. Comment.
- Berndt NC, O'Riordan DL, Winkler E, McDermott L, Spathonis K, Owen N. Social cognitive correlates of young adult sport competitors' sunscreen use. *Health Educ Behav* 2011;38(1):6-14.
- Berney S, Bragge P, Granger C, Opdam H, Denehy L. The acute respiratory management of cervical spinal cord injury in the first 6 weeks after injury: a systematic review. *Spinal Cord* 2011;49(1):17-29. Review.
- Berry PA, Jones SW, Cicuttini FM, Wluka AE, Maciewicz RA. Temporal relationship between serum adipokines, biomarkers of bone and cartilage turnover, and cartilage volume loss in a population with clinical knee osteoarthritis. *Arthritis Rheum* 2011;63(3):700-7.
- Berry PA, Wluka AE, Davies-Tuck ML, Wang Y, Strauss BJ, Dixon JB, Proietto J, Jones G, Cicuttini FM. Sex differences in the relationship between bone mineral density and tibial cartilage volume. *Rheumatology* 2011;50(3):563-8.
- Bersten AD, Cooper DJ. Better supportive care, less ARDS: just do it? *Am J Respir Crit Care Med* 2011;183(1):6-7. Editorial.
- Berzsenyi MD, Roberts SK, Preiss S, Woollard DJ, Beard MR, Skinner NA, Bowden DS, Visvanathan K. Hepatic TLR2 & TLR4 expression correlates with hepatic inflammation and TNF- α in HCV & HCV/HIV infection. *J Viral Hepatitis* 2011;18(2):852-60.
- Berzsenyi MD, Woollard DJ, McLean CA, Preiss S, Perreau VM, Beard MR, Scott Bowden D, Cowie BC, Li S, Mijch AM, Roberts SK. Down-regulation of intra-hepatic T-cell signaling associated with GB virus C in a HCV/HIV co-infected group with reduced liver disease. *J Hepatol* 2011;55(3):536-44.
- Betihavas V, Newton PJ, Du HY, Macdonald PS, Frost SA, Stewart S, Davidson PM. Australia's health care reform agenda: implications for the nurses' role in chronic heart failure management. *Aust Crit Care* 2011;24(3):189-97. Review.
- Bhat P, Snooks MJ, Anderson DA. Hepatocytes traffic and export hepatitis B virus basolaterally by polarity-dependent mechanisms. *J Virol* 2011;85(23):12474-81.
- Bhattacharjee S, Yap K, Longano A, Powell A. Is fluorine 18 fluorodeoxyglucose positron emission tomography scanning a suitable diagnostic test for histologically active large-vessel vasculitis? *J Clin Rheumatol* 2011;17(1):31-4.
- Bhonagiri D, Pilcher DV, Bailey MJ. Increased mortality associated with after-hours and weekend admission to the intensive care unit: a retrospective analysis. *Med J Aust* 2011;194(6):287-92.
- Biesiekierski JR, Newnham ED, Irving PM, Barrett JS, Haines M, Doecke JD, Shepherd SJ, Muir JG, Gibson PR. Gluten causes gastrointestinal symptoms in subjects without celiac disease: a double-blind randomized placebo-controlled trial. *Am J Gastroenterol* 2011;106(3):508-14.
- Biesiekierski JR, Rosella O, Rose R, Liels K, Barrett JS, Shepherd SJ, Gibson PR, Muir JG. Quantification of fructans, galacto-oligosaccharides and other short-chain carbohydrates in processed grains and cereals. *J Hum Nutr Diet* 2011;24(2):154-76.
- Bilardi JE, Miller A, Hocking JS, Keogh L, Cummings R, Chen MY, Bradshaw CS, Fairley CK. The job satisfaction of female sex workers working in licensed brothels in Victoria, Australia. *J Sex Med* 2011;8(1):116-22.
- Bingham G, Millar I, Koch S, Paul E, Varma D, Pilcher D. Changes in oxygenation in mechanically ventilated critically ill patients following hyperbaric treatment. *Diving Hyperb Med* 2011;41(2):59-63.
- Binks MJ, Cheng AC, Smith-Vaughan H, Sloots T, Nissen M, Whiley D, McDonnell J, Leach AJ. Viral-bacterial co-infection in Australian Indigenous children with acute otitis media. *BMC Infect Dis* 2011;11:161.
- Bismark MM, Spittal MJ, Gogos AJ, Gruen RL, Studdert DM. Remedies sought and obtained in healthcare complaints. *BMJ Qual Saf* 2011;20(9):806-10.
- Bissessor M, Fairley CK, Leslie D, Chen MY. Use of a computer alert increases detection of early, asymptomatic syphilis among higher-risk men who have sex with men. *Clin Infect Dis* 2011;53(1):57-8.
- Bissessor M, Tabrizi SN, Fairley CK, Danielewski J, Whittton B, Bird S, Garland S, Chen MY. Differing *Neisseria gonorrhoeae* bacterial loads in the pharynx and rectum in men who have sex with men: implications for gonococcal detection, transmission, and control. *J Clin Microbiol* 2011;49(12):4304-6.
- Bladé J, Sonneveld P, San Miguel JF, Sutherland HJ, Hajek R, Nagler A, Spencer A, Robak T, Lantz KC, Zhuang SH, Harousseau JL, Orlowski RZ; DOXIL-MMY-3001 Study Investigators. Efficacy and safety of pegylated liposomal Doxorubicin in combination with bortezomib for multiple myeloma: effects of adverse prognostic factors on outcome. *Clin Lymphoma Myeloma Leuk* 2011;11(1):44-9.
- Boglev Y, Wilanowski T, Caddy J, Parekh V, Auden A, Darido C, Hislop NR, Cangkrama M, Ting SB, Jane SM. The unique and cooperative roles of the Grainy head-like transcription factors in epidermal development reflect unexpected target gene specificity. *Dev Biol* 2011;349(2):512-22.

Bohensky MA, Jolley D, Sundararajan V, Evans S, Ibrahim J, Brand C. Development and validation of reporting guidelines for studies involving data linkage. *Aust N Z J Public Health* 2011;35(5):486-9.

Bohensky MA, Jolley D, Sundararajan V, Pilcher DV, Evans S, Brand CA. Empirical aspects of linking intensive care registry data to hospital discharge data without the use of direct patient identifiers. *Anaesth Intensive Care* 2011;39(2):202-8.

Boots RJ, Lipman J, Lassig-Smith M, Stephens DP, Thomas J, Shehabi Y, Bass F, Anthony A, Long D, Seppelt IM, Weisbrodt L, Erickson S, Beca J, Sherring C, McGuiness S, Parke R, Stachowski ER, Boyd R, Howet B. Experience with high frequency oscillation ventilation during the 2009 H1N1 influenza pandemic in Australia and New Zealand. *Anaesth Intensive Care* 2011;39(5):837-46.

Borg ML, Andrews ZB, Duh EJ, Zechner R, Meikle PJ, Watt MJ. Pigment epithelium-derived factor regulates lipid metabolism via adipose triglyceride lipase. *Diabetes* 2011;60(5):1458-66.

Borggren M, Repits J, Sterjovski J, Uchtenhagen H, Churchill MJ, Karlsson A, Albert J, Achour A, Gorry PR, Fenyö EM, Jansson M. Increased sensitivity to broadly neutralizing antibodies of end-stage disease R5 HIV-1 correlates with evolution in Env glycosylation and charge. *PLoS One* 2011;6(6):e20135.

Borkhoff CM, Wieland ML, Myasoedova E, Ahmad Z, Welch V, Hawker GA, Li LC, Buchbinder R, Ueffing E, Beaton D, Cardiel MH, Gabriel SE, Guillemin F, Adebajo AO, Bombardier C, Hajjaj-Hassouni N, Tugwell P. Reaching those most in need: a scoping review of interventions to improve health care quality for disadvantaged populations with osteoarthritis. *Arthritis Care Res* 2011;63(1):39-52. Review.

Borromeo GL, Brand C, Clement JG, McCullough M, Thomson W, Flitzanis E, Wark JD. Is bisphosphonate therapy for benign bone disease associated with impaired dental healing? A case-controlled study. *BMC Musculoskeletal Disord* 2011;12:71.

Bosch M, Halfens RJ, van der Weijden T, Wensing M, Akkermans R, Grol R. Organizational culture, team climate, and quality management in an important patient safety issue: nosocomial pressure ulcers. *Worldviews Evid Based Nurs* 2011;8(1):4-14.

Boslem E, MacIntosh G, Preston AM, Bartley C, Busch AK, Fuller M, Laybutt DR, Meikle PJ, Biden TJ. A lipidomic screen of palmitate-treated MIN6 β -cells links sphingolipid metabolites with endoplasmic reticulum (ER) stress and impaired protein trafficking. *Biochem J* 2011;435(1):267-76.

Bossen C, Tardivel A, Willen L, Fletcher CA, Perroud M, Beermann F, Rolink AG, Scott ML, Mackay F, Schneider P. Mutation of the BAFF furin cleavage site impairs B-cell

homeostasis and antibody responses. *Eur J Immunol* 2011;41(3):787-97.

Botlero R, Bell RJ, Urquhart DM, Davis SR. Prevalence of fecal incontinence and its relationship with urinary incontinence in women living in the community. *Menopause* 2011;18(6):685-9.

Botlero R, Davis SR, Urquhart DM, Bell RJ. Incidence and resolution rates of different types of urinary incontinence in women: findings from a cohort study. *J Urol* 2011;185(4):1331-7.

Bowser DM, Mahal A. Guatemala: the economic burden of illness and health system implications. *Health Policy* 2011;100(2-3):159-66.

Boyde M, Turner C, Thompson DR, Stewart S. Educational interventions for patients with heart failure: a systematic review of randomized controlled trials. *J Cardiovasc Nurs* 2011;26(4):E27-35. Review.

Brack S, Sandford M. Partnerships in intensive care unit (ICU): a new model of nursing care delivery. *Aust Crit Care* 2011;24(2):101-9.

Brady Z, Cain TM, Johnston PN. Paediatric CT imaging trends in Australia. *J Med Imaging Radiat Oncol* 2011;55(2):132-42.

Bragge P, Clavisi O, Turner T, Tavender E, Collie A, Gruen RL. The Global Evidence Mapping Initiative: scoping research in broad topic areas. *BMC Med Res Methodol* 2011;11:92.

Bragge P, Gruen RL, Chau M, Forbes A, Taylor HR. Screening for presence or absence of diabetic retinopathy: a meta-analysis. *Arch Ophthalmol* 2011;129(4):435-44. Meta-analysis.

Braithwaite M, Philip J, Tranberg H, Finlayson F, Gold M, Kotsimbos T, Wilson J. End of life care in CF: patients, families and staff experiences and unmet needs. *J Cyst Fibros* 2011;10(4):253-7.

Brand C, Hunter D, Hinman R, March L, Osborne R, Bennell K. Improving care for people with osteoarthritis of the hip and knee: how has national policy for osteoarthritis been translated into service models in Australia? *Int J Rheum Dis* 2011;14(2):181-90.

Brand CA, Martin-Khan M, Wright O, Jones RN, Morris JN, Travers CM, Tropea J, Gray LC. Development of quality indicators for monitoring outcomes of frail elderly hospitalised in acute care health settings: study protocol. *BMC Health Serv Res* 2011;11:281. Protocol.

Braun LA, Cohen M. Use of complementary medicines by cardiac surgery patients; undisclosed and undetected. *Heart Lung Circ* 2011;20(5):305-11.

Braun LA, Spitzer O, Tiralongo E, Wilkinson JM, Bailey M, Poole S, Dooley M. The prevalence and experience of Australian naturopaths and Western herbalists working within community pharmacies. *BMC Complement Altern Med* 2011;11:41.

Bray JE, Deasy C, Walsh J, Bacon A, Currell A, Smith K. Changing EMS dispatcher CPR instructions to 400 compressions before mouth-to-mouth improved bystander CPR rates. *Resuscitation* 2011;82(11):1393-8.

Bray JE, Mosley I, Bailey M, Barger B, Bladin C. Stroke public awareness campaigns have increased ambulance dispatches for stroke in Melbourne, Australia. *Stroke* 2011;42(8):2154-7.

Brennan L. In people with poorly controlled type 1 diabetes, cognitive behaviour therapy combined with motivational enhancement therapy reduces HbA1c after 12 months. *Evid Based Nurs* 2011;14(3):72-3. Comment.

Brennan SL, Henry MJ, Kotowicz MA, Nicholson GC, Zhang Y, Pasco JA. Incident hip fracture and social disadvantage in an Australian population aged 50 years or greater. *Bone* 2011;48(3):607-10.

Brennan SL, Pasco JA, Cicuttini FM, Henry MJ, Kotowicz MA, Nicholson GC, Wluka AE. Bone mineral density is cross sectionally associated with cartilage volume in healthy, asymptomatic adult females: Geelong Osteoporosis Study. *Bone* 2011;49(4):839-44.

Brennan SL, Pasco JA, Urquhart DM, Oldenburg B, Wang Y, Wluka AE. Association between socioeconomic status and bone mineral density in adults: a systematic review. *Osteoporos Int* 2011;22(2):517-27. Review.

Briffa T, Nedkoff L, Peeters A, Tonkin A, Hung J, Ridout SC, Knuiman M. Discordant age and sex-specific trends in the incidence of a first coronary heart disease event in Western Australia from 1996 to 2007. *Heart* 2011;97(5):400-4.

Briffa TG, Hobbs MS, Tonkin A, Sanfilippo FM, Hickling S, Ridout SC, Knuiman M. Population trends of recurrent coronary heart disease event rates remain high. *Circ Cardiovasc Qual Outcomes* 2011;4(1):107-13.

Briggs AM, Jordan JE, O'Sullivan PB, Buchbinder R, Burnett AF, Osborne RH, Straker LM. Individuals with chronic low back pain have greater difficulty in engaging in positive lifestyle behaviours than those without back pain: an assessment of health literacy. *BMC Musculoskelet Disord* 2011;12:161.

Briggs B, Ververis K, Rodd AL, Foong LJ, Silva FM, Karagiannis TC. Photosensitization by iodinated DNA minor groove binding ligands: Evaluation of DNA double-strand break induction and repair. *J Photochem Photobiol B-Biol* 2011;103(2):145-52.

Broeks A, Schmidt MK, Sherman ME, Couch FJ, Hopper JL, Dite GS, Apicella C, Smith LD, Hammet F, Southey MC, Van 't Veer LJ, de Groot R, Smit VT, Fasching PA, Beckmann MW, Jud S, Ekici AB, Hartmann A, Hein A, Schulz-Wendtland R, Burwinkel B, Marime F, Schneeweiss A, Sinn HP, Sohn C, Tchatchou S, Bojesen SE, Nordestgaard BG, Flyger H, Ørsted DD, Kaur-Knudsen D, Milne RL, Pérez JI, Zamora P, Rodríguez PM, Benítez J, Brauch H, Justenhoven C, Ko YD; Genica Network, Hamann U, Fischer HP, Brüning T, Pesch B, Chang-Claude J, Wang-Gohrke S, Bremer M, Karstens JH, Hillemanns P, Dörk T, Nevanlinna HA, Heikkinen T, Heikkilä P, Blomqvist C, Aittomäki K, Aaltonen K, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Kauppinen JM, Kataja V, Auvinen P, Eskelinen M, Soini Y, Chenevix-Trench G, Spurdle AB, Beesley J, Chen X, Holland H; kConFab; AOCS, Lambrechts D, Claes B, Vandorpe T, Neven P, Wildiers H, Flesch-Janys D, Hein R, Löning T, Kosel M, Fredericksen ZS, Wang X, Giles GG, Baglietto L, Severi G, McLean C, Haiman CA, Henderson BE, Le Marchand L, Kolonel LN, Alnæs GG, Kristensen V, Børresen-Dale AL, Hunter DJ, Hankinson SE, Andrusis IL, Mulligan AM, O'Malley FP, Devilee P, Huijts PE, Tollenaar RA, Van Asperen CJ, Seynaeve CS, Chanock SJ, Lissowska J, Brinton L, Peplonska B, Figueroa J, Yang XR, Hooning MJ, Hollestelle A, Oldenburg RA, Jager A, Kriege M, Ozturk B, van Leenders GJ, Hall P, Czene K, Humphreys K, Liu J, Cox A, Connley D, Cramp HE, Cross SS, Balasubramanian SP, Reed MW, Dunning AM, Easton DF, Humphreys MK, Caldas C, Blows F, Driver K, Provenzano E, Lubinski J, Jakubowska A, Huzarski T, Byrski T, Cybulski C, Gorski B, Gronwald J, Brennan P, Sangrajrang S, Gaborieau V, Shen CY, Hsiung CN, Yu JC, Chen ST, Hsu GC, Hou MF, Huang CS, Anton-Culver H, Ziogas A, Pharoah PD, Garcia-Closas M. Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium. *Hum Mol Genet* 2011;20(16):3289-303.

Brown SG, van Eeden P, Wiese MD, Mullins RJ, Solley GO, Puy R, Taylor RW, Heddle RJ. Causes of ant sting anaphylaxis in Australia: the Australian Ant Venom Allergy Study. *Med J Aust* 2011;195(2):69-73.

Browne JL, Zimmet P, Speight J. Individual responsibility for reducing obesity: the unintended consequences of well intended messages. *Med J Aust* 2011;195(7):386. Comment.

Bruce E, Bauai L, Masta A, Rooney PJ, Panu M, Sapuri M, Keogh L, Kaldor J, Fairley CK. Effects of periodic presumptive treatment on three bacterial sexually transmissible infections and HIV among female sex workers in Port Moresby, Papua New Guinea. *Sex Health* 2011;8(2):222-8.

Bruce E, Bauai L, Sapuri M, Kaldor JM, Fairley CK, Keogh LA. HIV knowledge, risk perception, and safer sex practices among female sex workers in Port Moresby, Papua New Guinea. *Int J Womens Health* 2011;3:53-61.

- Bryant RA, O'Donnell ML, Creamer M, McFarlane AC, Silove D. Posttraumatic intrusive symptoms across psychiatric disorders. *J Psychiatr Res* 2011;45(6):842-7.
- Buchanan B, Rossell SL, Castle D. Body dysmorphic disorder: a review of nosology, cognition and neurobiology. *Neuropsychiatry* 2011;1(1):71-80. Review.
- Buchanan FF, Myles PS, Cicuttin F. Effect of patient sex on general anaesthesia and recovery. *Br J Anaesth* 2011;106(6):832-9.
- Buchbinder R, Batterham R, Elsworth G, Dionne CE, Irvin E, Osborne RH. A validity-driven approach to the understanding of the personal and societal burden of low back pain: development of a conceptual and measurement model. *Arthritis Res Ther* 2011;13(5):R152.
- Buchbinder R, Johnston RV, Barnsley L, Assendelft WJ, Bell SN, Smidt N. Surgery for lateral elbow pain. *Cochrane Database Syst Rev* 2011;(3):CD003525. Review.
- Buchbinder R, Johnston RV, Roos JF. Shock wave therapy for rotator cuff disease with or without calcification [Protocol]. *Cochrane Database Syst Rev* 2011;(1):CD008962. Review.
- Buchwald H, Ikramuddin S, Dorman RB, Schone JL, Dixon JB. Management of the metabolic/bariatric surgery patient. *Am J Med* 2011;124(12):1099-105. Review.
- Bucknall TK, Jones D, Barrett J, Bellomo R, Botti M, Considine J, Currey J, Dunning TL, Green D, Levinson M, Livingston PM, O'Connell B, Ruseckaite R, Staples M. Point prevalence of patients fulfilling MET criteria in ten MET equipped hospitals. The methodology of the RESCUE study. *Resuscitation* 2011;82(5):529-34.
- Bugeja L, McClure RJ, Ozanne-Smith J, Ibrahim JE. The public policy approach to injury prevention. *Inj Prev* 2011;17(1):63-5. Review.
- Bullen ML, Miller AA, Andrews KL, Irvine JC, Ritchie RH, Sobey CG, Kemp-Harper BK. Nitroxyl (HNO) as a vasoprotective signaling molecule. *Antioxid Redox Signal* 2011;14(9):1675-86. Review.
- Burch ML, Zheng W, Little PJ. Smad linker region phosphorylation in the regulation of extracellular matrix synthesis. *Cell Mol Life Sci* 2011;68(1):97-107. Review.
- Burgess JA, Matheson MC, Gurrin LC, Byrnes GB, Adams KS, Wharton CL, Giles GG, Jenkins MA, Hopper JL, Abramson MJ, Walters EH, Dharmage SC. Factors influencing asthma remission: a longitudinal study from childhood to middle age. *Thorax* 2011;66(6):508-13.
- Burke SL, Evans RG, Head GA. Effects of chronic sympathetic inhibition on renal excretory function in renovascular hypertension. *J Hypertens* 2011;29(5):945-52.
- Burke SL, Lambert E, Head GA. New approaches to quantifying sympathetic nerve activity. *Curr Hypertens Rep* 2011;13(3):249-57. Review.
- Burns WC, Thomas MC. Angiotensin II and its role in tubular epithelial to mesenchymal transition associated with chronic kidney disease. *Cells Tissues Organs* 2011;193(1-2):74-84. Review.
- Burton PR, Brown W, Laurie C, Lee M, Korin A, Anderson M, Hebbard G, O'Brien PE. Outcomes, satiety, and adverse upper gastrointestinal symptoms following laparoscopic adjustable gastric banding. *Obes Surg* 2011;21(5):574-81.
- Burton PR, Brown WA. The mechanism of weight loss with laparoscopic adjustable gastric banding: induction of satiety not restriction. *Int J Obes* 2011;35(S3):S26-S30. Review.
- Burton PR, Yap K, Brown WA, Laurie C, O'Donnell M, Hebbard G, Kalff V, O'Brien PE. Changes in satiety, supra- and infraband transit, and gastric emptying following laparoscopic adjustable gastric banding: a prospective follow-up study. *Obes Surg* 2011;21(2):217-23.
- Busija L, Pausenberger E, Haines T, Haymes S, Buchbinder R, Osborne R. Adult measures of general health and health-related quality of life: Medical Outcomes Study Short Form 36-Item (SF-36) and Short Form 12-Item (SF-12) Health Surveys, Nottingham Health Profile (NHP), Sickness Impact Profile (SIP), Medical Outcomes Study Short Form 6D (SF-6D), Health Utilities Index Mark 3 (HUI3), Quality of Well-Being Scale (QWB), and Assessment of Quality of Life (AQOL). *Arthritis Res Ther* 2011;63(S11):S383-412. Review.
- Butler MJ, Chan W, Taylor AJ, Dart AM, Duffy SJ. Management of the no-reflow phenomenon. *Pharmacol Ther* 2011;132(1):72-85. Review.
- Butt W. Has extracorporeal membrane oxygenation finally arrived for resuscitation and stabilization of critically ill patients? *Crit Care Med* 2011;39(5):1218-9. Editorial.
- Byakwaga H, Kelly M, Purcell DF, French MA, Amin J, Lewin SR, Haskelberg H, Kelleher AD, Garsia R, Boyd MA, Cooper DA, Emery S; CORAL Study Group. Intensification of antiretroviral therapy with raltegravir or addition of hyperimmune bovine colostrum in HIV-infected patients with suboptimal CD4+ T-cell response: a randomized controlled trial. *J Infect Dis* 2011;204(10):1532-40.
- Bye N, Carron S, Han X, Agyapomaa D, Ng SY, Yan E, Rosenfeld JV, Morganti-Kossmann MC. Neurogenesis and

glial proliferation are stimulated following diffuse traumatic brain injury in adult rats. *J Neurosci Res* 2011;89(7):986-1000.

Calfee CS, Ware LB, Glidden DV, Eisner MD, Parsons PE, Thompson BT, Matthay MA; National Heart, Blood, and Lung Institute Acute Respiratory Distress Syndrome Network. Use of risk reclassification with multiple biomarkers improves mortality prediction in acute lung injury. *Crit Care Med* 2011;39(4):711-7.

Calhoun DA, White WB, Krum H, Guo W, Bermann G, Trapani A, Lefkowitz MP, Ménard J. Effects of a novel aldosterone synthase inhibitor for treatment of primary hypertension: results of a randomized, double-blind, placebo- and active-controlled phase 2 trial. *Circulation* 2011;124(18):1945-55.

Cameron DR, Howden BP, Peleg AY. The interface between antibiotic resistance and virulence in *Staphylococcus aureus* and its impact upon clinical outcomes. *Clin Infect Dis* 2011;53(6):576-82. Review.

Cameron PA, Cooke MW. Lessons from the 4-hour standard in England for Australia. *Med J Aust* 2011;194(1):4-5. Editorial.

Cameron PA, Palmer C. Developing consensus on injury coding. *Injury* 2011;42(1):10-1. Editorial.

Cameron PA, Schull MJ, Cooke MW. A framework for measuring quality in the emergency department. *Emerg Med J* 2011;28(9):735-40. Letter.

Cameron PU, Jones P, Gorniak M, Dunster K, Paul E, Lewin S, Woolley I, Spelman D. Splenectomy associated changes in IgM memory B cells in an adult spleen registry cohort. *PLoS One* 2011;6(8):e23164.

Canton M, Menazza S, Sheeran FL, Polverino de Laureto P, Di Lisa F, Pepe S. Oxidation of myofibrillar proteins in human heart failure. *J Am Coll Cardiol* 2011;57(3):300-9.

Cao Z, Cooper ME. Pathogenesis of diabetic nephropathy. *J Diab Invest* 2011;2(4):243-7. Review.

Capellier G, Panwar R. Is it time for permissive hypoxaemia in the intensive care unit? *Crit Care Resusc* 2011;13(3):139-41. Editorial.

Cardoso F, Hodges J, Evans AH, Revesz T, Williams DR. Postural instability, frontotemporal dementia, and ophthalmoplegia: clinicopathological case. *Mov Disord* 2011;26(10):1808-13.

Carless MA, Glahn DC, Johnson MP, Curran JE, Bozaoglu K, Dyer TD, Winkler AM, Cole SA, Almasy L, MacCluer JW, Duggirala R, Moses EK, Göring HH, Blangero J. Impact of DISC1 variation on neuroanatomical and neurocognitive phenotypes. *Mol Psychiatry* 2011;16(11):1096-104.

Carnevali L, Bondarenko E, Sgoifo A, Walker FR, Head GA, Lukoshkova EV, Day TA, Nalivaiko E. Metyrapone and fluoxetine suppress enduring behavioral but not cardiac effects of subchronic stress in rats. *Am J Physiol Regul Integr Comp Physiol* 2011;301(4):R1123-31.

Carney SL, Gazarian M, Denholm JT, Reith DM, Penhall RK, Jenkins CR, Wilhelm KA, Komesaroff PA, Osborn MM, Day RO. What's in a name? Brand name confusion and generic medicines. *Med J Aust* 2011;195(11-12):650-1. Review.

Carroll KE, Dean MM, Heatley SL, Meehan AC, Mifsud NA, Kotsimbos TC, Snell GI, Westall GP. High levels of mannose-binding lectin are associated with poor outcomes after lung transplantation. *Transplantation* 2011;91(9):1044-9.

Cashin K, Roche M, Sterjovski J, Ellett A, Gray LR, Cunningham AL, Ramsland PA, Churchill MJ, Gorry PR. Alternative coreceptor requirements for efficient CCR5- and CXCR4-mediated HIV-1 entry into macrophages. *J Virol* 2011;85(20):10699-709.

Catford SR, Lee KT, Pace MD, Marasco SF, Longano A, Topliss DJ. Cardiac metastasis from thyroid carcinoma. *Thyroid* 2011;21(8):855-66. Review.

Catroppa C, Anderson V, Godfrey C, Rosenfeld JV. Attentional skills 10 years post-paediatric traumatic brain injury (TBI). *Brain Inj* 2011;25(9):858-69.

Cerdeira GM, Peleg AY. Insights into *Acinetobacter baumannii* pathogenicity. *IUBMB Life* 2011;63(12):1055-60. Review.

Chamberlain C, Yore D, Li H, Williams E, Oldenburg B, Oats J, McNamara B, Eades S. Diabetes in pregnancy among indigenous women in Australia, Canada, New Zealand, and the United States: a method for systematic review of studies with different designs. *BMC Pregnancy Childbirth* 2011;11:104.

Chambers AJ, Liston P, Reade MC, Courtenay BG, Higgs A, Rosenfeld JV. Surgery for blast injuries: experience of an Australian surgical team in Afghanistan. *ANZ J Surg* 2011;81(3):110-2.

Chan EW, Knott JC, Taylor DMCD, Kong D. Intravenous olanzapine for acute agitation in the emergency department. *J Pharm Pract Res* 2011;41(2):135-7.

Chan EW, Taylor DM, Knott JC, Kong DC. Variation in the management of hypothetical cases of acute agitation in Australasian emergency departments. *Emerg Med Australas* 2011;23(1):23-32.

Chan J, Alderuccio F, Toh BH. Transplantation of genetically modified haematopoietic stem cells to induce antigen-specific tolerance as a cure for autoimmune diseases. *Curr Stem Cell Res Ther* 2011;6(1):44-9.

- Chan MT, Wan AC, Gin T, Leslie K, Myles PS.** Chronic postsurgical pain after nitrous oxide anesthesia. *Pain* 2011;152(11):2514-20.
- Chan W, Clark DJ, Ajani AE, Yap CH, Andrianopoulos N, Brennan AL, Dinh DT, Shardey GC, Smith JA, Reid CM, Duffy SJ.** Progress towards a National Cardiac Procedure Database--development of the Australasian Society of Cardiac and Thoracic Surgeons (ASCTS) and Melbourne Interventional Group (MIG) registries. *Heart Lung Circ* 2011;20(1):10-8. Comment.
- Chan W, Dart AM.** Vascular stiffness and aging in HIV. *Sex Health* 2011;8(4):474-84. Review.
- Chang CA, Strahan R, Jolley D.** Non-clinical errors using voice recognition dictation software for radiology reports: a retrospective audit. *J Digit Imaging* 2011;24(4):724-8.
- Chang CC, Leslie DE, Spelman D, Chua K, Fairley CK, Street A, Crowe SM, Hoy JF.** Symptomatic and asymptomatic early neurosyphilis in HIV-infected men who have sex with men: a retrospective case series from 2000 to 2007. *Sex Health* 2011;8(2):207-13.
- Chang L, Kiriazis H, Gao XM, Du XJ, El-Osta A.** Cardiac genes show contextual SWI/SNF interactions with distinguishable gene activities. *Epigenetics* 2011;6(6):760-8.
- Chapman C, Braun L.** The professional pharmacist and the pharmacy business. *Aust Prescr* 2011;34:34-5. Editorial.
- Chaudhuri K, Marasco SF.** The effect of carbon dioxide insufflation on cognitive function during cardiac surgery. *J Card Surg* 2011;26(2):189-96. Review.
- Cheema H, Federman D, Kam A.** Hemichorea-hemiballismus in non-ketotic hyperglycaemia. *J Clin Neurosci* 2011;18(2):293-4.
- Chen AWJ, Khumra S, Eaton V, Kong, DCM.** Snapshot of barriers to and indicators for antimicrobial stewardship in Australian hospitals. *J Pharm Pract Res* 2011;41(1):37-41.
- Chen DS, Barry AE, Leliwa-Sytek A, Smith TA, Peterson I, Brown SM, Migot-Nabias F, Deloron P, Kortok MM, Marsh K, Daily JP, Ndiaye D, Sarr O, Mboup S, Day KP.** A molecular epidemiological study of var gene diversity to characterize the reservoir of *Plasmodium falciparum* in humans in Africa. *PLoS One* 2011;6(2):e16629.
- Chen G, Hardy K, Pagler E, Ma L, Lee S, Gerondakis S, Daley S, Shannon MF.** The NF- κ B transcription factor c-Rel is required for Th17 effector cell development in experimental autoimmune encephalomyelitis. *J Immunol* 2011;187(9):4483-91.
- Chen L, Magliano DJ, Balkau B, Wolfe R, Brown L, Tonkin AM, Zimmet PZ, Shaw JE.** Maximizing efficiency and cost-effectiveness of Type 2 diabetes screening: the AusDiab study. *Diabetic Med* 2011;28(4):414-23.
- Chen L, Magliano DJ, Zimmet PZ.** The worldwide epidemiology of type 2 diabetes mellitus-present and future perspectives. *Nat Rev Endocrinol* 2011;8(4):228-36. Review.
- Chen M, Zou H, Bissessor M.** Interventions to increase screening for sexually transmitted infections among men who have sex with men attending clinical services: Experiences from Victoria, Australia. *Hong Kong J Dermatol Venereol* 2011;19(1):14-9. Review.
- Chen MY, Bilardi J.** Partner management for sexually transmissible infections: better options and guidelines please. *Sex Health* 2011;8(1):1-2. Editorial.
- Chen MY, Read TR, Leslie DE, Bissessor M.** A couplet: a case of anal ulceration and another of inguinal swelling. *Med J Aust* 2011;195(1):47-8.
- Chen SM, Liu JP, Zhou JX, Chen C, Deng YQ, Wang Y, Tao ZZ.** Suppression of the notch signaling pathway by γ -secretase inhibitor GSI inhibits human nasopharyngeal carcinoma cell proliferation. *Cancer Lett* 2011;306(1):76-84.
- Chen XT, Chan ST, Hosseini H, Layton D, Boyd R, Alderuccio F, Toh BH, Chan J.** Transplantation of retrovirally transduced bone marrow prevents autoimmune disease in aged mice by peripheral tolerance mechanisms. *Autoimmunity* 2011;44(5):384-93.
- Chen Y, Stirling RG, Paul E, Hore-Lacy F, Thompson BR, Douglass JA.** Longitudinal decline in lung function in patients with primary immunoglobulin deficiencies. *J Allergy Clin Immunol* 2011;127(6):1414-7. Letter.
- Cheng AC, Bass P, Scheinkestel C, Leong T.** Public reporting of infection rates as quality indicators. *Med J Aust* 2011;195(6):326-7. Letter.
- Cheng AC, Ferguson JK, Richards MJ, Robson JM, Gilbert GL, McGregor A, Roberts S, Korman TM, Riley TV; Australasian Society for Infection Diseases.** Australasian Society for Infectious Diseases guidelines for the diagnosis and treatment of *Clostridium difficile* infection. *Med J Aust* 2011;194(7):353-8. Guidelines.
- Cheng AC, Kotsimbos T, Kelly HA, Irving LB, Bowler SD, Brown SG, Holmes M, Jenkins CR, Thompson P, Simpson G, Wood-Baker R, Senanayake SN, Brady SJ, Paterson DL, Wark PA, Upham JW, Korman TM, Dwyer DE, Waterer GW, Kelly PM.** Effectiveness of H1N1/09 monovalent and trivalent influenza vaccines against hospitalization with laboratory-confirmed H1N1/09 influenza in Australia: a test-negative case control study. *Vaccine* 2011;29(43):7320-5.

- Cherk MH, Pham A, Haydon A.** 18F-fluorodeoxyglucose positron emission tomography-positive sarcoidosis after chemoradiotherapy for Hodgkin's disease: a case report. *J Med Case Rep* 2011;5:247.
- Chevaux JB, Peyrin-Biroulet L, Sparrow MP.** Optimizing thiopurine therapy in inflammatory bowel disease. *Inflamm Bowel Dis* 2011;17(6):1428-35. Review.
- Chew CS, Cherry CL, Imran D, Yunihastuti E, Kamarulzaman A, Varna S, Ismail R, Phipps M, Aghafar Z, Gut I, Price P.** Tumour necrosis factor haplotypes associated with sensory neuropathy in Asian and Caucasian human immunodeficiency virus patients. *Tissue Antigens* 2011;77(2):126-30.
- Chew CS, Cherry CL, Kamarulzaman A, Yien TH, Aghafar Z, Price P.** A longitudinal study of the effects of ART on plasma chemokine levels in Malaysian HIV patients. *Dis Markers* 2011;31(5):303-9.
- Chin GS, Warren N, Kornman L, Cameron P..** Patients' perceptions of safety and quality of maternity clinical handover. *BMC Pregnancy Childbirth* 2011;11:58.
- Choi JY, Zhou J, Giles M, Broom J, Templeton DJ, Law MG, Chaiwarith R, Tanuma J; Asia-Pacific HIV Observational Database.** Predictors and outcomes of HIV-infected antiretroviral-naive patients with discordant responses to combination antiretroviral treatment in Asian and Australian populations: results from APHOD. *J Acquir Immune Defic Syndr* 2011;57(1):e13-5. Letter.
- Christo PJ, Li S, Gibson SJ, Fine P, Hameed H.** Effective treatments for pain in the older patient. *Curr Pain Headache Rep* 2011;15(1):22-34. Review.
- Chu PY, Zatta A, Kiriazis H, Chin-Dusting J, Du XJ, Marshall T, Kaye DM.** CXCR4 antagonism attenuates the cardiorenal consequences of mineralocorticoid excess. *Circ Heart Fail* 2011;4(5):651-8.
- Chua D, Choice K, Gellatly R, Brown G.** Statin use and morbidity outcomes in septic shock patients: a retrospective cohort study. *Crit Care Shock* 2011;14(1):.
- Chung AW, Isitman G, Navis M, Kramski M, Center RJ, Kent SJ, Stratov I.** Immune escape from HIV-specific antibody-dependent cellular cytotoxicity (ADCC) pressure. *Proc Natl Acad Sci USA* 2011;108(18):7505-10.
- Chung AW, Navis M, Isitman G, Centre R, Finlayson R, Bloch M, Gelgor L, Kelleher A, Kent SJ, Stratov I.** Activation of NK cells by ADCC responses during early HIV infection. *Viral Immunol* 2011;24(2):171-5.
- Chung AW, Navis M, Isitman G, Wren L, Silvers J, Amin J, Kent SJ, Stratov I.** Activation of NK cells by ADCC antibodies and HIV disease progression. *J Acquir Immune Defic Syndr* 2011;58(2):127-31.
- Cicuttini FM, Wluka AE, Urquhart D, Tanamas SK, Wang Y.** Epidemiology should not be forgotten in osteoarthritis imaging. *Osteoarthritis Cartilage* 2011;19(9):1165-6. Comment.
- Clark BK, Healy GN, Winkler EA, Gardiner PA, Sugiyama T, Dunstan DW, Matthews CE, Owen N.** Relationship of television time with accelerometer-derived sedentary time: NHANES. *Med Sci Sports Exerc* 2011;43(5):822-8.
- Clark BK, Thorp AA, Winkler EA, Gardiner PA, Healy GN, Owen N, Dunstan DW.** Validity of self-reported measures of workplace sitting time and breaks in sitting time. *Med Sci Sports Exerc* 2011;43(10):1907-12.
- Clark WA, Burnes JP, Lyon SM.** Vertebroplasty for acute osteoporotic fractures - position statement from the Interventional Radiology Society of Australasia. *J Med Imaging Radiat Oncol* 2011;55(1):1-3. Editorial.
- Cleland HJ, Proud D, Spinks A, Wasiak J.** Multidisciplinary team response to a mass burn casualty event: outcomes and implications. *Med J Aust* 2011;194(11):589-93.
- Clifton P.** Comment on Ramsden et al. *Br J Nutr* 2011;106(6):958;author reply 959-60. Comment.
- Clifton P.** High-protein and low-glycaemic diets improve dietary compliance and maintenance of weight loss in overweight adults who have lost weight on a low-calorie diet. *Evid Based Med* 2011;16(4):112-3. Review.
- Clifton P.** Low-carbohydrate diets for weight loss: the pros and cons. *J Hum Nutr Diet* 2011;24(6):523-4. Comment.
- Clifton P.** Palm oil and LDL cholesterol. *Am J Clin Nutr* 2011;94(6):1392-3. Comment.
- Clifton P.** Protein and coronary heart disease: the role of different protein sources. *Curr Atheroscler Rep* 2011;13(6):493-8. Review.
- Clifton PM.** Bariatric surgery: results in obesity and effects on metabolic parameters. *Curr Opin Lipidol* 2011;22(1):1-5. Review.
- Clifton PM.** Nutrition and metabolism. *Curr Opin Lipidol* 2011;22(2):142-3. Review.
- Clifton PM, Chan L, Moss CL, Miller MD, Cobiac L.** Beverage intake and obesity in Australian children. *Nutr Metab* 2011;8(1):87.
- Coghlan B, Millan J, Malau C, Kaldor J, Toole M.** The HIV epidemic in Papua New Guinea. *J Acquir Immune Defic Syndr* 2011;58(2):e48-51. Letter.

Cohen M, Parker S, Taylor D, Smit de V, Ben-Meir M, Cameron P, Xue C. Acupuncture as analgesia for low back pain, ankle sprain and migraine in emergency departments: study protocol for a randomized controlled trial. *Trials* 2011;12:241.

Colagiuri S, Lee CM, Wong TY, Balkau B, Shaw JE, Borch-Johnsen K; DETECT-2 Collaboration Writing Group. Glycemic thresholds for diabetes-specific retinopathy: implications for diagnostic criteria for diabetes. *Diabetes Care* 2011;34(1):145-50.

Cole LJ, Gavrilescu M, Johnston LA, Gibson SJ, Farrell MJ, Egan GF. The impact of Alzheimer's disease on the functional connectivity between brain regions underlying pain perception. *Eur J Pain* 2011;15(6):568.e1-11.

Combes A, Pellegrino V. Extracorporeal membrane oxygenation for 2009 influenza A (H1N1)-associated acute respiratory distress syndrome. *Semin Respir Crit Care Med* 2011;32(2):188-94. Review.

Compta Y, Parkkinen L, O'Sullivan SS, Vandrovčová J, Holton JL, Collins C, Lashley T, Kallis C, Williams DR, de Silva R, Lees AJ, Revesz T. Lewy- and Alzheimer-type pathologies in Parkinson's disease dementia: which is more important? *Brain* 2011;134(Pt 5):1493-505.

Connell AB, Jenkins N, Black M, Pasco JA, Kotowicz MA, Schneider HG. Overreporting of vitamin D deficiency with the Roche Elecsys Vitamin D3 (25-OH) method. *Pathology* 2011;43(4):368-71.

Connelly KA, Advani A, Kim S, Advani SL, Zhang M, White KE, Kim YM, Parker C, Thai K, Krum H, Kelly DJ, Gilbert RE. The cardiac (pro)renin receptor is primarily expressed in myocyte transverse tubules and is increased in experimental diabetic cardiomyopathy. *J Hypertens* 2011;29(6):1175-84.

Considine J, Botti M, Thomas S. Emergency department management of exacerbation of chronic obstructive pulmonary disease: audit of compliance with evidence-based guidelines. *Intern Med J* 2011;41(1a):48-54.

Cook D, Meade M, Guyatt G, Walter SD, Heels-Ansfield D, Geerts W, Warkentin TE, Cooper DJ, Zytnaruk N, Vallance S, Berwanger O, Rocha M, Qushmaq I, Crowther M. PROphylaxis for ThromboEmbolism in Critical Care Trial protocol and analysis plan. *J Crit Care* 2011;26(2):233.e1-233.e9.

Cook DA, Pilcher DA. Veto or vote? Do Australian families respect a dying person's wishes by democratic consensus or by absence of objection? Mathematical modeling of consent for organ donation -insights into the decision-making process. *Organs Tissues Cells* 2011;2:99-105.

Cooper DJ, Rosenfeld JV. Craniectomy in diffuse traumatic brain injury. *N Engl J Med* 2011;365(4):376. Author reply.

Cooper DJ, Rosenfeld JV. Does decompressive craniectomy improve outcomes in patients with diffuse traumatic brain injury? *Med J Aust* 2011;194(9):437-8. Editorial.

Cooper DJ, Rosenfeld JV, Murray L, Arabi YM, Davies AR, D'Urso P, Kossman T, Ponsford J, Seppelt I, Reilly P, Wolfe R; DECRA Trial Investigators; Australian and New Zealand Intensive Care Society Clinical Trials Group. Decompressive craniectomy in diffuse traumatic brain injury. *N Engl J Med* 2011;364(16):1493-502.

Corben LA, Akhlaghi H, Georgiou-Karistianis N, Bradshaw JL, Egan GF, Storey E, Churchyard AJ, Delatycki MB. Impaired inhibition of prepotent motor tendencies in Friedreich ataxia demonstrated by the Simon interference task. *Brain Cogn* 2011;76(1):140-5.

Coughlan MT, Forbes JM. Temporal increases in urinary carboxymethyllysine correlate with albuminuria development in diabetes. *Am J Nephrol* 2011;34(1):9-17.

Coughlan MT, Patel SK, Jerums G, Penfold SA, Nguyen TV, Sourris KC, Panagiotopoulos S, Srivastava PM, Cooper ME, Burrell LM, Macisaac RJ, Forbes JM. Advanced glycation urinary protein-bound biomarkers and severity of diabetic nephropathy in man. *Am J Nephrol* 2011;34(4):347-55.

Coughlan MT, Yap FY, Tong DC, Andrikopoulos S, Gasser A, Thallas-Bonke V, Webster DE, Miyazaki J, Kay TW, Slattery RM, Kaye DM, Drew BG, Kingwell BA, Fourlanos S, Groop PH, Harrison LC, Knip M, Forbes JM. Advanced glycation end products are direct modulators of β-cell function. *Diabetes* 2011;60(10):2523-32.

Courtine E, Pène F, Cagnard N, Toubiana J, Fitting C, Brocheton J, Rousseau C, Gerondakis S, Chiche JD, Ouazaz F, Mira JP. Critical role of cRel subunit of NF-κB in sepsis survival. *Infect Immun* 2011;79(5):1848-54.

Coutsevelis J, Witney K, Corallo CE, Spelman D. Systemic absorption from oral vancomycin: check the dose! *J Pharm Pract Res* 2011;41(3):225-6.

Cowley D, Gray LR, Wesselingh SL, Gorry PR, Churchill MJ. Genetic and functional heterogeneity of CNS-derived tat alleles from patients with HIV-associated dementia. *J Neurovirol* 2011;17(1):70-81.

Cox H, Ford N, Keshavjee S, McDermid C, von Schoen-Angerer T, Mitnick C, Goemaere E. Rational use of moxifloxacin for tuberculosis treatment. *Lancet Infect Dis* 2011;11(4):259-60. Comment.

Cox H, van Cutsem G. Household screening and multidrug-resistant tuberculosis. *Lancet* 2011;377(9760):103-4. Comment.

Cox S, Smith K, Currell A, Harriss L, Barger B, Cameron P. Differentiation of confirmed major trauma patients and potential major trauma patients using pre-hospital trauma triage criteria. *Injury* 2011;42(9):889-95.

Crabb BS, de Koning-Ward TF, Gilson PR. Toward forward genetic screens in malaria-causing parasites using the piggyBac transposon. *BMC Biol* 2011;9:21. Editorial.

Craike MJ, Livingston PM, Botti M. An exploratory study of the factors that influence physical activity for prostate cancer survivors. *Support Care Cancer* 2011;19(7):1019-28.

Crammond BR, Parker AV, Brooks M, Skiba M, McNeil JJ. Self-audit as part of a research governance framework for health research. *Med J Aust* 2011;194(6):310-2.

Cranmer SL, Ashworth KJ, Yao Y, Berndt MC, Ruggeri ZM, Andrews RK, Jackson SP. High shear-dependent loss of membrane integrity and defective platelet adhesion following disruption of the GPIba-filamin interaction. *Blood* 2011;117(9):2718-27.

Csizmadi I, Lo Siou G, Friedenreich CM, Owen N, Robson PJ. Hours spent and energy expended in physical activity domains: results from the Tomorrow Project cohort in Alberta, Canada. *Int J Behav Nutr Phys Act* 2011;8:110.

Cullen-McEwen LA, Armitage JA, Nyengaard JR, Moritz KM, Bertram JF. A design-based method for estimating glomerular number in the developing kidney. *Am J Physiol Renal Physiol* 2011;300(6):F1448-53.

Curran JE, Meikle PJ, Blangero J. New approaches for the discovery of lipid-related genes. *Clin Lipidol* 2011;6(5):495-500. Review.

Currey J, Considine J, Khaw D. Clinical nurse research consultant: a clinical and academic role to advance practice and the discipline of nursing. *J Adv Nurs* 2011;67(10):2275-83.

Curtis AJ, Wolfe R, Russell CO, Elliott BG, Hart JA, McNeil JJ. Determining priority for joint replacement: comparing the views of orthopaedic surgeons and other professionals. *Med J Aust* 2011;195(11-12):699-702.

Cysique LA, Maruff P, Bain MP, Wright E, Brew BJ. HIV and age do not substantially interact in HIV-associated neurocognitive impairment. *J Neuropsychiatry Clin Neurosci* 2011;23(1):83-9.

Danaei G, Finucane MM, Lu Y, Singh GM, Cowan MJ, Paciorek CJ, Lin JK, Farzadfar F, Khang YH, Stevens GA, Rao M, Ali MK, Riley LM, Robinson CA, Magliano D; Global Burden of Metabolic Risk Factors of Chronic Diseases Collaborating Group (Blood Glucose). National, regional, and global trends in fasting plasma glucose and diabetes prevalence since 1980: systematic analysis of health examination surveys

and epidemiological studies with 370 country-years and 2.7 million participants. *Lancet* 2011;378(9785):31-40.

Daniel M, Lekkas P, Cargo M, Stankov I, Brown A. Environmental risk conditions and pathways to cardiometabolic diseases in indigenous populations. *Annu Rev Public Health* 2011;32:327-47. Review.

Darido C, Georgy SR, Wilanowski T, Dworkin S, Auden A, Zhao Q, Rank G, Srivastava S, Finlay MJ, Papenfuss AT, Pandolfi PP, Pearson RB, Jane SM. Targeting of the tumor suppressor GRHL3 by a miR-21-dependent proto-oncogenic network results in PTEN loss and tumorigenesis. *Cancer Cell* 2011;20(5):635-48.

Davern PJ, Head GA. Role of the medial amygdala in mediating responses to aversive stimuli leading to hypertension. *Clin Exp Pharmacol Physiol* 2011;38(2):136-43. Review.

Davies AR, Morrison SS, Ridley EJ, Bailey M, Banks MD, Cooper DJ, Hardy G, McIlroy K, Thomson A; ASAP Study Investigators. Nutritional therapy in patients with acute pancreatitis requiring critical care unit management: a prospective observational study in Australia and New Zealand. *Crit Care Med* 2011;39(3):462-8.

Davies JM, Dang TD, Voskamp A, Drew AC, Biondo M, Phung M, Upham JW, Rolland JM, O'Hehir RE. Functional immunoglobulin E cross-reactivity between Pas n 1 of Bahia grass pollen and other group 1 grass pollen allergens. *Clin Exp Allergy* 2011;41(2):281-91.

Davies JM, Voskamp A, Dang TD, Pettit B, Loo D, Petersen A, Hill MM, Upham JW, Rolland JM, O'Hehir RE. The dominant 55 kDa allergen of the subtropical Bahia grass (*Paspalum notatum*) pollen is a group 13 pollen allergen, Pas n 13. *Mol Immunol* 2011;48(6-7):931-40.

Davis JS, Cheng AC, McMillan M, Humphrey AB, Stephens DP, Anstey NM. Sepsis in the tropical Top End of Australia's Northern Territory: disease burden and impact on Indigenous Australians. *Med J Aust* 2011;194(10):519-24.

Davis PG, Serpell JW, Kelly JW, Paul E. Axillary lymph node dissection for malignant melanoma. *ANZ J Surg* 2011;81(6):462-6.

Davis SR. Cardiovascular and cancer safety of testosterone in women. *Curr Opin Endocrinol Diabetes Obes* 2011;18(3):198-203. Review.

Davis SR, Jane F. Sex and peri-menopause. *Aust Fam Physician* 2011;40(5):274-8. Review.

Davis SR, Kirby C, Weekes A, Lanzafame A, Piterman L. Simplifying screening for osteoporosis in Australian primary care: the Prospective Screening for Osteoporosis; Australian Primary

Care Evaluation of Clinical Tests (PROSPECT) study.
Menopause 2011;18(1):53-9.

Davis SR, Panjari M, Stanczyk FZ. Clinical review: DHEA replacement for postmenopausal women. *J Clin Endocrinol Metab* 2011;96(6):1642-53. Review.

Davison SL, Bell RJ, Gavrilescu M, Searle K, Maruff P, Gogos A, Rossell SL, Adams J, Egan GF, Davis SR. Testosterone improves verbal learning and memory in postmenopausal women: Results from a pilot study. *Maturitas* 2011;70(3):307-11.

Davison SL, Davis SR. Androgenic hormones and aging--the link with female sexual function. *Horm Behav* 2011;59(5):745-53. Review.

Dawson AP, Schluter PJ, Hodges PW, Stewart S, Turner C. Fear of movement, passive coping, manual handling, and severe or radiating pain increase the likelihood of sick leave due to low back pain. *Pain* 2011;152(7):1517-24.

Day KP, Fowkes FJ. Microbiology. Quantifying malaria dynamics within the host. *Science* 2011;333(6045):943-4. Comment.

de Haan JB. Nrf2 activators as attractive therapeutics for diabetic nephropathy. *Diabetes* 2011;60(11):2683-4. Comment.

de Haan JB, Cooper ME. Targeted antioxidant therapies in hyperglycemia-mediated endothelial dysfunction. *Front Biosci (Schol Ed)* 2011;3:709-29. Review.

De Laurentiis A, Pardo OE, Palamidessi A, Jackson SP, Schoenwaelder SM, Reichmann E, Scita G, Arcaro A. The catalytic class I(A) PI3K isoforms play divergent roles in breast cancer cell migration. *Cell Signal* 2011;23(3):529-41.

Deasy C, Bernard S, Cameron P, Jacobs I, Smith K, Hein C, Grantham H, Finn J; RINSE Investigators. Design of the RINSE trial: the rapid infusion of cold normal saline by paramedics during CPR. *BMC Emerg Med* 2011;11:17.

Deasy C, Bray J, Smith K, Harriss LR, Bernard SA, Cameron P; Victoria Ambulance Cardiac Arrest Registry steering committee. Paediatric hanging associated out of hospital cardiac arrest in Melbourne, Australia: characteristics and outcomes. *Emerg Med J* 2011;28(5):411-5.

Deasy C, Bray JE, Smith K, Harriss LR, Bernard SA, Cameron P. Out-of-hospital cardiac arrests in young adults in Melbourne, Australia. *Resuscitation* 2011;82(7):830-4.

Deasy C, Bray JE, Smith K, Harriss LR, Bernard SA, Cameron P. Out-of-hospital cardiac arrests in young adults in Melbourne, Australia--adding coronial data to a cardiac arrest registry. *Resuscitation* 2011;82(10):1302-6.

Deasy C, Bray JE, Smith K, Harriss LR, Bernard SA, Cameron P; VACAR Steering Committee. Out-of-hospital cardiac arrests in the older age groups in Melbourne, Australia. *Resuscitation* 2011;82(4):398-403.

Deasy C, Bray JE, Smith K, Wolfe R, Harriss LR, Bernard SA, Cameron P. Cardiac arrest outcomes before and after the 2005 resuscitation guidelines implementation: evidence of improvement? *Resuscitation* 2011;82(8):984-8.

Deasy C, Cameron P. Routine application of cervical collars--what is the evidence? *Injury* 2011;42(9):841-2. Editorial.

Deeks AA, Gibson-Helm ME, Paul E, Teede HJ. Is having polycystic ovary syndrome a predictor of poor psychological function including anxiety and depression? *Hum Reprod* 2011;26(6):1399-407.

Degenhardt L, Bucello C, Calabria B, Nelson P, Roberts A, Hall W, Lynskey M, Wiessing L; GBD illicit drug use writing group, Mora ME, Clark N, Thomas J, Briegleb C, McLaren J. What data are available on the extent of illicit drug use and dependence globally? Results of four systematic reviews. *Drug Alcohol Depend* 2011;117(2-3):85-101.

Degenhardt L, Bucello C, Mathers B, Briegleb C, Ali H, Hickman M, McLaren J. Mortality among regular or dependent users of heroin and other opioids: a systematic review and meta-analysis of cohort studies. *Addiction* 2011;106(1):32-51. Review.

Degenhardt L, Singleton J, Calabria B, McLaren J, Kerr T, Mehta S, Kirk G, Hall WD. Mortality among cocaine users: a systematic review of cohort studies. *Drug Alcohol Depend* 2011;113(2-3):88-95. Review.

Demars J, Le Bouc Y, El-Osta A, Gicquel C. Epigenetic and genetic mechanisms of abnormal 11p15 genomic imprinting in Silver-Russell and Beckwith-Wiedemann syndromes. *Curr Med Chem* 2011;18(12):1740-50.

Demars J, Rossignol S, Netchine I, Syin Lee K, Shmela M, Faivre L, Weill J, Odent S, Azzi S, Callier P, Lucas J, Dubourg C, Andrieux J, Le Bouc Y, El-Osta A, Gicquel C. New insights into the pathogenesis of Beckwith-Wiedemann and Silver-Russell syndromes: Contribution of small copy number variations to 11p15 imprinting defects. *Hum Mutat* 2011;32(10):1171-82.

Dennekamp M, Abramson MJ. The effects of bushfire smoke on respiratory health. *Respirology* 2011;16(2):198-209. Review.

Desmond MJ, Lee D, Fraser SA, Katerelos M, Gleich K, Martinello P, Li YQ, Thomas MC, Michelucci R, Cole AJ, Saftig P, Schwake M, Stapleton D, Berkovic SF, Power DA. Tubular proteinuria in mice and humans lacking the intrinsic lysosomal protein SCARB2/Limp-2. *Am J Physiol Renal Physiol* 2011;300(6):F1437-47.

Devitt B, Liu W, Salemi R, Wolfe R, Kelly J, Tzen CY, Dobrovic A, McArthur G. Clinical outcome and pathological features associated with NRAS mutation in cutaneous melanoma. *Pigment Cell Melanoma Res* 2011;24(4):666-72.

DeVivo MJ, Biering-Sørensen F, New P, Chen Y; International Spinal Cord Injury Data Set. Standardization of data analysis and reporting of results from the International Spinal Cord Injury Core Data Set. *Spinal Cord* 2011;49(5):596-9.

Dick RJ, Dear AE, Byron KA. Clopidogrel Resistance: case reports of CYP2C19 gene variants in suspected coronary stent thrombosis. *Heart Lung Circ* 2011;20(10):657-8.

Dickinson KM, Clifton PM, Keogh JB. Endothelial function is impaired after a high-salt meal in healthy subjects. *Am J Clin Nutr* 2011;93(3):500-5.

Dietze PM, Room R, Jolley D, Matthews S, Chikritzhs T. The adverse consequences of drinking in a sample of Australian adults. *J Subst Use* 2011;16(2):116-26.

Dimou J, Tsui A, Maartens NF, King JA. Primary diffuse leptomeningeal gliosarcomatosis with a sphenoid/sellar mass: confirmation of the ectopic glial tissue theory? *J Clin Neurosci* 2011;18(5):702-4.

Ding C, Li R, Xu J, Cicuttini F, Jones G. Belimumab therapy for systemic lupus erythematosus and potential treatment of rheumatoid arthritis. *Drug Dev Res* 2011;72(7):623-33. Review.

Ding D, Sallis JF, Hovell MF, Du J, Zheng M, He H, Owen N. Physical activity and sedentary behaviours among rural adults in Suixi, China: a cross-sectional study. *Int J Behav Nutr Phys Act* 2011;8:37.

Diug B, Evans S, Lowthian J, Maxwell E, Dooley M, Street A, Wolfe R, Cameron P, McNeil J. The unrecognized psychosocial factors contributing to bleeding risk in warfarin therapy. *Stroke* 2011;42(10):2866-71.

Dixon AF, le Roux CW, Ghatei MA, Bloom SR, McGee TL, Dixon JB. Pancreatic polypeptide meal response may predict gastric band-induced weight loss. *Obes Surg* 2011;21(12):1906-13.

Dixon JB, Dixon ME. Pregnancy may increase the risk of proximal gastric pouch dilatation after LAGB surgery. *Obes Surg* 2011;21(10):1640-1. Comment.

Dixon JB, Fitzgerald DA, Kow L, Bailey D, Baur LA. Adolescent bariatric surgery: ANZ guidance and recommendations. *ANZ J Surg* 2011;81(12):854-5. Review.

Dixon JB, Straznicky NE, Lambert EA, Schlaich MP, Lambert GW. Surgical approaches to the treatment of obesity. *Nat Rev Gastroenterol Hepatol* 2011;8(8):429-37. Review.

Dixon JB, Zimmet P, Alberti KG, Mbanya JC, Rubino F; International Diabetes Federation Taskforce on Epidemiology and Prevention. Bariatric surgery for diabetes: the International Diabetes Federation takes a position. *J Diabetes* 2011;3(4):261-4. Statement.

Dixon JB, Zimmet P, Alberti KG, Rubino F; International Diabetes Federation Taskforce on Epidemiology and Prevention. Bariatric surgery: an IDF statement for obese Type 2 diabetes. *Arq Bras Endocrinol Metabol* 2011;55(6):367-82. Statement.

Dixon JB, Zimmet P, Alberti KG, Rubino F; International Diabetes Federation Taskforce on Epidemiology and Prevention. Bariatric surgery: an IDF statement for obese Type 2 diabetes. *Surg Obes Relat Dis* 2011;7(4):433-47. Statement.

Dixon JB, Zimmet P, Alberti KG, Rubino F; International Diabetes Federation Taskforce on Epidemiology and Prevention. Bariatric surgery: an IDF statement for obese Type 2 diabetes. *Diabetic Med* 2011;28(6):628-42. Statement.

Dixon T, Urquhart DM, Berry P, Bhatia K, Wang Y, Graves S, Cicuttini FM. Variation in rates of hip and knee joint replacement in Australia based on socio-economic status, geographical locality, birthplace and indigenous status. *ANZ J Surg* 2011;81(1-2):26-31.

Dobson M, Goh PY, Maartens NF. An unusual intracerebral abscess. *J Clin Neurosci* 2011;18(3):384,448.

Donne CM, Enticott PG, Rinehart NJ, Fitzgerald PB. A transcranial magnetic stimulation study of corticospinal excitability during the observation of meaningless, goal-directed, and social behaviour. *Neurosci Lett* 2011;489(1):57-61.

Donovan B, Franklin N, Guy R, Grulich AE, Regan DG, Ali H, Wand H, Fairley CK. Quadrivalent human papillomavirus vaccination and trends in genital warts in Australia: analysis of national sentinel surveillance data. *Lancet Infect Dis* 2011;11(1):39-44.

Dooley MJ. Value-based pricing of cancer drugs. *British Oncology Pharmacy Association Bulletin* 2011;1(3):8. Comment.

Dooley MJ, Wiseman M, McRae A, Murray D, Van De Vreede M, Topliss D, Poole SG, Wyatt S, Newnham H. Reducing potentially fatal errors associated with high doses of insulin: a successful multifaceted multidisciplinary prevention strategy. *BMJ Qual Saf* 2011;20:637-644.

Doyle JS, Campbell E, Fuller A, Spelman DW, Cameron R, Malham G, Gin D, Lewin SR. *Balamuthia mandrillaris* brain abscess successfully treated with complete surgical excision and prolonged combination antimicrobial therapy. *J Neurosurg* 2011;114(2):458-62.

Doyle JS, Paige EK, Spelman DW. Mumps presenting as epididymo-orchitis among young travellers: under-recognition, missed diagnoses and transmission risks. *Med J Aust* 2011;194(6):317-8. Editorial.

DREAM On (Diabetes Reduction Assessment with Ramipril and Rosiglitazone Medication Ongoing Follow-up)
Investigators, Gerstein HC, Mohan V, Avezum A, Bergenstal RM, Chiasson JL, Garrido M, MacKinnon I, Rao PV, Zinman B, Jung H, Joldersma L, Bosch J, Yusuf S. Long-term effect of rosiglitazone and/or ramipril on the incidence of diabetes. *Diabetologia* 2011;54(3):487-95.

Drew AC, Davies JM, Dang TD, Rolland JM, O'Hehir RE. Purification of the major group 1 allergen from Bahia grass pollen, Pas n 1. *Int Arch Allergy Immunol* 2011;154(4):295-8.

Drew BG, Carey AL, Natoli AK, Formosa MF, Vizi D, Reddy-Luthmoodoo M, Weir JM, Barlow CK, van Hall G, Meikle PJ, Duffy SJ, Kingwell BA. Reconstituted high-density lipoprotein infusion modulates fatty acid metabolism in patients with type 2 diabetes mellitus. *J Lipid Res* 2011;52(3):572-81.

Driscoll A, Beauchamp A, Lyubomirsky G, Demos L, McNeil J, Tonkin A. Suboptimal management of cardiovascular risk factors in coronary heart disease patients in primary care occurs particularly in women. *Intern Med J* 2011;41(10):730-6.

Driscoll A, Krum H, Wolfe R, Tonkin A; BENCH Study Group. Nurse-led titration of β -adrenoreceptor blocking agents in chronic heart failure patients in the community. *J Card Fail* 2011;17(3):224-30.

Driscoll A, Tonkin A, Stewart A, Thompson DR, Worrall-Carter L, Riegel B, Hare DL, Davidson PM, Stewart S. Development of an evidence-based scoring system (HF-IS) to assess the quality of heart failure programmes for patients postdischarge from hospital. *J Clin Nurs* 2011;20(21-22):3011-9.

Driscoll A, Worrall-Carter L, Hare DL, Davidson PM, Riegel B, Tonkin A, Stewart S. Evidence-based chronic heart-failure management programmes: reality or myth? *BMJ Qual Saf* 2011;20(1):31-7.

Du XJ, Kiriazis H, Dart AM. Arterial remodeling following pressure overload by aortic constriction: an overlooked and potentially fertile research area. *Clin Exp Pharmacol Physiol* 2011;38(9):559-61. Editorial.

Du XJ, Shan L, Gao XM, Kiriazis H, Liu Y, Lobo A, Head GA, Dart AM. Role of intramural platelet thrombus in the pathogenesis of wall rupture and intra-ventricular thrombosis following acute myocardial infarction. *Thromb Haemost* 2011;105(2):356-64.

Dudas K, Lappas G, Stewart S, Rosengren A. Trends in out-of-hospital deaths due to coronary heart disease in Sweden (1991 to 2006). *Circulation* 2011;123(1):46-52.

Duerschmied D, Meiner M, Peter K, Neudorfer I, Roming F, Zirlik A, Bode C, von Elverfeldt D, von Zur Muhlen C. Molecular magnetic resonance imaging allows the detection of activated platelets in a new mouse model of coronary artery thrombosis. *Invest Radiol* 2011;46(10):618-23.

Duff RM, Tay V, Hackman P, Ravenscroft G, McLean C, Kennedy P, Steinbach A, Schöffler W, van der Ven PF, Fürst DO, Song J, Djinović-Carugo K, Penttilä S, Raheem O, Reardon K, Malandrini A, Gambelli S, Villanova M, Nowak KJ, Williams DR, Landers JE, Brown RH Jr, Udd B, Laing NG. Mutations in the N-terminal actin-binding domain of filamin C cause a distal myopathy. *Am J Hum Genet* 2011;88(6):729-40.

Dunstan D. Diabetes: exercise and T2DM-move muscles more often! *Nat Rev Endocrinol* 2011;7(4):189-90. Letter.

Dunstan DW, Thorp AA, Healy GN. Prolonged sitting: is it a distinct coronary heart disease risk factor? *Curr Opin Cardiol* 2011;26(5):412-9. Review.

Duong BH, Ota T, Aoki-Ota M, Cooper AB, Ait-Azzouzene D, Vela JL, Gavin AL, Nemazee D. Negative selection by IgM superantigen defines a B cell central tolerance compartment and reveals mutations allowing escape. *J Immunol* 2011;187(11):5596-605.

Duplic L, Huet O, Duranteau J. Coenzyme Q10 deficiency in septic shock patients. *Crit Care* 2011;15(5):194. Editorial.

Duprez DA, Neuhaus J, Tracy R, Kuller LH, Deeks SG, Orkin C, Stoehr A, Woolley IJ, Neaton JD; INSIGHT SMART Group. N-terminal-proB-type natriuretic peptide predicts cardiovascular disease events in HIV-infected patients. *AIDS* 2011;25(5):651-7.

Dworkin S, Jane SM, Darido C. The planar cell polarity pathway in vertebrate epidermal development, homeostasis and repair. *Organogenesis* 2011;7(3):202-8. Review.

Dwyer T, Ponsonby AL, Ukoumunne OC, Pezic A, Venn A, Dunstan D, Barr E, Blair S, Cochrane J, Zimmet P, Shaw J. Association of change in daily step count over five years with insulin sensitivity and adiposity: population based cohort study. *Br Med J* 2011;342:c7249.

Edwards S, Chamberlain AJ. Beware blind spots! *Med Today* 2011;12(6):65-7. Review.

Egberts K, Brown WA, O'Brien PE. Systematic review of erosion after laparoscopic adjustable gastric banding. *Obes Surg* 2011;21(8):1272-1279. Review.

Egerton T, Danoudis M, Huxham F, Iansek R. Central gait control mechanisms and the stride length - cadence relationship. *Gait Posture* 2011;34(2):178-82.

Egger G, Dixon J. Non-nutrient causes of low-grade, systemic inflammation: support for a 'canary in the mineshaft' view of obesity in chronic disease. *Obes Rev* 2011;12(5):339-45. Review.

Egi M, Bellomo R, Stachowski E, French CJ, Hart GK, Taori G, Hegarty C, Bailey M. The interaction of chronic and acute glycemia with mortality in critically ill patients with diabetes. *Crit Care Med* 2011;39(1):105-11.

Egi M, Kim I, Nichol A, Stachowski E, French CJ, Hart GK, Hegarty C, Bailey M, Bellomo R. Ionized calcium concentration and outcome in critical illness. *Crit Care Med* 2011;39(2):314-21.

Eikelis N, Hennebry SC, Lambert GW, Schlaich MP. Does reninase degrade catecholamines? *Kidney Int* 2011;79(12):1380. Letter.

Eisen DP, Marshall C, Dean MM, Sasadeusz J, Richards M, Busing K, Cheng A, Johnson PD, Barr IG, McBryde ES. No association between mannose-binding lectin deficiency and H1N1 2009 infection observed during the first season of this novel pandemic influenza virus. *Hum Immunol* 2011;72(11):1091-4.

Eisenhardt SU, Habersberger J, Oliva K, Lancaster GI, Ayhan M, Woppard KJ, Bannasch H, Rice GE, Peter K. A proteomic analysis of C-reactive protein stimulated THP-1 monocytes. *Proteome Sci* 2011;9(1):1.

Ekinci EI, Clarke S, Thomas MC, Moran JL, Cheong K, MacIsaac RJ, Jerums G. Dietary salt intake and mortality in patients with type 2 diabetes. *Diabetes Care* 2011;34(3):703-9.

Eller M, Williams DR. α -Synuclein in Parkinson disease and other neurodegenerative disorders. *Clin Chem Lab Med* 2011;49(3):403-8. Review.

Elliott DA, Braam SR, Koutsis K, Ng ES, Jenny R, Lagerqvist EL, Biben C, Hatzistavrou T, Hirst CE, Yu QC, Skelton RJ, Ward-van Oostwaard D, Lim SM, Khammy O, Li X, Hawes SM, Davis RP, Goulburn AL, Passier R, Prall OW, Haynes JM, Pouton CW, Kaye DM, Mummery CL, Elefanti AG, Stanley EG. NKX2-5eGFP/w hESCs for isolation of human cardiac progenitors and cardiomyocytes. *Nat Methods* 2011;8(12):1037-40.

Elliott J, Phlong P, Saphon V, Kaldor J, Mean C, Maher L. Social meanings of adherence to antiretroviral therapy in Cambodia. *Cult Health Sex* 2011;13(6):685-97.

EI-Osta A. Remodeling is at the heart of chromatin: the heartaches of chromatin. *Epigenetics* 2011;6(7):884-7. Comment.

Emerging Risk Factors Collaboration, Wormser D, Kaptoge S, Di Angelantonio E, Wood AM, Pennells L, Thompson A, Sarwar N, Kizer JR, Lawlor DA, Nordestgaard BG, Ridker P, Salomaa V, Stevens J, Woodward M, Sattar N, Collins R, Thompson SG, Whitlock G, Danesh J. Separate and combined associations of body-mass index and abdominal adiposity with cardiovascular disease: collaborative analysis of 58 prospective studies. *Lancet* 2011;377(9771):1085-95.

Engelgau M, Rosenhouse S, El-Saharty S, Mahal A. The economic effect of noncommunicable diseases on households and nations: a review of existing evidence. *J Health Commun* 2011;16(Suppl 2):75-81. Review.

Enticott PG, Kennedy HA, Bradshaw JL, Rinehart NJ, Fitzgerald PB. Motor corticospinal excitability during the observation of interactive hand gestures. *Brain Res Bull* 2011;85(3-4):89-95.

Enticott PG, Kennedy HA, Zangen A, Fitzgerald PB. Deep repetitive transcranial magnetic stimulation associated with improved social functioning in a young woman with an autism spectrum disorder. *J ECT* 2011;27(1):41-3.

Esler M. The sympathetic nervous system through the ages: from Thomas Willis to resistant hypertension. *Exp Physiol* 2011;96(7):611-22. Editorial.

Evans SM, Bohensky M, Cameron PA, McNeil J. A survey of Australian clinical registries: can quality of care be measured? *Intern Med J* 2011;41(1a):42-8.

Evans SM, Scott IA, Johnson NP, Cameron PA, McNeil JJ. Development of clinical-quality registries in Australia: the way forward. *Med J Aust* 2011;194(7):360-3. Review.

Evans VA, Lal L, Akkina R, Solomon A, Wright E, Lewin SR, Cameron PU. Thymic plasmacytoid dendritic cells are susceptible to productive HIV-1 infection and efficiently transfer R5 HIV-1 to thymocytes *in vitro*. *Retrovirology* 2011;8:43.

Fabbrini G, Merello M, Evans AH, Lees AJ, Holton J, Williams DR. Progressive parkinsonism, oculomotor abnormalities and autonomic dysfunction: clinicopathological case. *Mov Disord* 2011;26(3):424-9.

Fairley CK, Chen MY, Bradshaw CS, Tabrizi SN. Is it time to move to nucleic acid amplification tests screening for pharyngeal and rectal gonorrhoea in men who have sex with men to improve gonorrhoea control? *Sex Health* 2011;8(1):9-11. Editorial.

Fairley CK, Vodstrcil LA, Read T. The importance of striving for greater efficiency. *Sex Health* 2011;8(1):3-4. Editorial.

Farzadfar F, Finucane MM, Danaei G, Pelizzari PM, Cowan MJ, Paciorek CJ, Singh GM, Lin JK, Stevens GA, Riley LM, Magliano D; Global Burden of Metabolic Risk Factors of

Chronic Diseases Collaborating Group (Cholesterol).

National, regional, and global trends in serum total cholesterol since 1980: systematic analysis of health examination surveys and epidemiological studies with 321 country-years and 3·0 million participants. *Lancet* 2011;377(9765):578-86.

Feldman A, Voskoboinik A, Kumar S, Spence S, Morton JB, Kistler PM, Sparks PB, Vohra JK, Kalman JM. Predictors of acute and long-term success of slow pathway ablation for atrioventricular nodal reentrant tachycardia: a single center series of 1,419 consecutive patients. *Pacing Clin Electrophysiol* 2011;34(8):927-33.

Ferguson JK, Cheng AC, Gilbert GL, Gottlieb T, Korman T, McGregor A, Richards M, Roberts S, Robson J, Van Gessel H, Riley TV. *Clostridium difficile* laboratory testing in Australia and New Zealand: national survey results and Australasian Society for Infectious Diseases recommendations for best practice. *Pathology* 2011;43(5):482-7.

Fernandez CS, Reece JC, Saepuloh U, De Rose R, Ishkandriati D, O'Connor DH, Wiseman RW, Kent SJ. Screening and confirmatory testing of MHC class I alleles in pig-tailed macaques. *Immunogenetics* 2011;63(8):511-21.

Fernandez S, Tanaskovic S, Helbig K, Rajasuriar R, Kramski M, Murray JM, Beard M, Purcell D, Lewin SR, Price P, French MA. CD4+ T-cell deficiency in HIV patients responding to antiretroviral therapy is associated with increased expression of interferon-stimulated genes in CD4+ T cells. *J Infect Dis* 2011;204(12):1927-35.

Fernando H, Bassler N, Habersberger J, Sheffield LJ, Sharma R, Dart AM, Peter KH, Shaw JA. Randomized double-blind placebo-controlled crossover study to determine the effects of esomeprazole on inhibition of platelet function by clopidogrel. *J Thromb Haemost* 2011;9(8):1582-9.

Fernando H, Dart AM, Peter K, Shaw JA. Proton pump inhibitors, genetic polymorphisms and response to clopidogrel therapy. *Thromb Haemost* 2011;105(6):933-44. Review.

Ferreira MA, Matheson MC, Duffy DL, Marks GB, Hui J, Le Souëf P, Danoy P, Baltic S, Nyholt DR, Jenkins M, Hayden C, Willemsen G, Ang W, Kuokkanen M, Beilby J, Cheah F, de Geus EJ, Ramasamy A, Vedantam S, Salomaa V, Madden PA, Heath AC, Hopper JL, Visscher PM, Musk B, Leeder SR, Jarvelin MR, Pennell C, Boomsma DI, Hirschhorn JN, Walters H, Martin NG, James A, Jones G, Abramson MJ, Robertson CF, Dharmage SC, Brown MA, Montgomery GW, Thompson PJ; Australian Asthma Genetics Consortium. Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. *Lancet* 2011;378(9795):1006-14.

Fethers KA, Fairley CK, Morton A, Hocking JS, Fehler G, Kennedy LJ, Bradshaw CS. Low incidence of bacterial

vaginosis in cohort of young Australian women. *Sex Transm Dis* 2011;38(2):124-6.

Fiore C, Lee A, McDonald C, Hill C, Holland A. Should oxyhaemoglobin saturation be monitored continuously during the 6-minute walk test? *Chron Respir Dis* 2011;8(3):181-4.

Fitzgerald M, Cameron P, Mackenzie C, Farrow N, Scicluna P, Gocentas R, Bystrzycki A, Lee G, O'Reilly G, Andrianopoulos N, Dziukas L, Cooper DJ, Silvers A, Mori A, Murray A, Smith S, Xiao Y, Stub D, McDermott FT, Rosenfeld JV. Trauma resuscitation errors and computer-assisted decision support. *Arch Surg* 2011;146(2):218-25.

Fitzgerald M, Jamieson J, Tee JW, Dewan Y. Trauma systems development challenges the conventional medical hierarchy. *Indian J Neurotrauma* 2011;8(2):67-70.

Fitzgerald MC, Chan JY, Ross AW, Liew SM, Butt WW, Baguley D, Salem HH, Russ MK, Deasy C, Martin KE, Mathew JK, Rosenfeld JV. A synthetic haemoglobin-based oxygen carrier and the reversal of cardiac hypoxia secondary to severe anaemia following trauma. *Med J Aust* 2011;194(9):471-3.

Fitzgerald PB. The emerging use of brain stimulation treatments for psychiatric disorders. *Aust N Z J Psychiatry* 2011;45(11):923-38. Review.

Fitzgerald PB, Daskalakis ZJ. Concurrent treatment of depression and auditory hallucinations in a patient with schizophrenia. *Aust N Z J Psychiatry* 2011;45(8):681-3. Letter.

Fitzgerald PB, Daskalakis ZJ. The effects of repetitive transcranial magnetic stimulation in the treatment of depression. *Expert Rev Med Devices* 2011;8(1):85-95. Review.

Fitzgerald PB, Hoy KE, Maller JJ, Herring S, Segrave R, McQueen S, Peachey A, Hollander Y, Anderson JF, Daskalakis ZJ. Transcranial magnetic stimulation for depression after a traumatic brain injury: a case study. *J ECT* 2011;27(1):38-40.

Fletcher G, Fredericks B, Adams K, Finlay S, Andy S, Briggs L, Hall R. Having a yarn about smoking: using action research to develop a 'no smoking' policy within an Aboriginal Health Organisation. *Health Policy* 2011;103(1):92-7.

FLOW Investigators, Petrisor B, Sun X, Bhandari M, Guyatt G, Jeray KJ, Sprague S, Tanner S, Schemitsch E, Sanchez P, Anglen J, Tornetta P, Bosse M, Liew S, Walter S. Fluid lavage of open wounds (FLOW): a multicenter, blinded, factorial pilot trial comparing alternative irrigating solutions and pressures in patients with open fractures. *J Trauma* 2011;71(3):596-606.

Flynn JK, Dore GJ, Hellard M, Yeung B, Rawlinson WD, White PA, Kaldor JM, Lloyd AR, Ffrench RA; ATAHC Study Group. Early IL-10 predominant responses are associated with

progression to chronic hepatitis C virus infection in injecting drug users. *J Viral Hepatitis* 2011;18(8):549-61.

Fodero-Tavoletti MT, Okamura N, Furumoto S, Mulligan RS, Connor AR, McLean CA, Cao D, Rigopoulos A, Cartwright GA, O'Keefe G, Gong S, Adlard PA, Barnham KJ, Rowe CC, Masters CL, Kudo Y, Cappai R, Yanai K, Villemagne VL. 18F-THK523: a novel *in vivo* tau imaging ligand for Alzheimer's disease. *Brain* 2011;134 (Pt 4):1089-100.

Foley F, Selzer R, McGartland M. Improving patient return to general practice after specialist assessment. *Australas Psychiatry* 2011;19(3):236-9.

Forbes JM, Söderlund J, Yap FY, Knip M, Andrikopoulos S, Ilonen J, Simell O, Veijola R, Sourris KC, Coughlan MT, Forsblom C, Slattery R, Grey ST, Wessman M, Yamamoto H, Bierhaus A, Cooper ME, Groop PH. Receptor for advanced glycation end-products (RAGE) provides a link between genetic susceptibility and environmental factors in type 1 diabetes. *Diabetologia* 2011;54(5):1032-42.

Forsblom C, Harjutsalo V, Thorn LM, Wadén J, Tolonen N, Saraheimo M, Gordin D, Moran JL, Thomas MC, Groop PH; FinnDiane Study Group. Competing-risk analysis of ESRD and death among patients with type 1 diabetes and macroalbuminuria. *J Am Soc Nephrol* 2011;22(3):537-44.

Forsblom C, Thomas MC, Moran J, Saraheimo M, Thorn L, Wadén J, Gordin D, Frystyk J, Flyvbjerg A, Groop PH; FinnDiane Study Group. Serum adiponectin concentration is a positive predictor of all-cause and cardiovascular mortality in type 1 diabetes. *J Intern Med* 2011;270(4):346-55.

Fraser J, Boo I, Poumbourios P, Drummer HE. Hepatitis C virus (HCV) envelope glycoproteins E1 and E2 contain reduced cysteine residues essential for virus entry. *J Biol Chem* 2011;286(37):31984-92.

Freak-Poli R, Wolfe R, Backholer K, de Courten M, Peeters A. Impact of a pedometer-based workplace health program on cardiovascular and diabetes risk profile. *Prev Med* 2011;53(3):162-71.

Freak-Poli RL, Wolfe R, Walls H, Backholer K, Peeters A. Participant characteristics associated with greater reductions in waist circumference during a four-month, pedometer-based, workplace health program. *BMC Public Health* 2011;11:824.

Freak-Poli RLA, Cumpston M, Peeters A, Clemes SA. Workplace pedometer interventions for increasing physical activity [Protocol]. *Cochrane Database Syst Rev* 2011;(7):CD009209. Review.

Fredericks BL. 'Universities are not the safe places we would like to think they are, but they are getting safer': Indigenous

women academics in higher education. *J Aust Indigenous Issues* 2011;14(1):41-53.

Fredericks BL. How I became the first Aboriginal person in Australia to lead a national education organisation. *J Aust Indigenous Issues* 2011;14(1):67-78.

Fredericks BL. Rock pools of critical thought : finding a place to think through my higher degree and what a PhD was all about. *J Aust Indigenous Issues* 2011;14(1):19-30.

Fredericks BL, Adams K, Finlay SM, Fletcher G, Andy S, Briggs L, Briggs L, Hall R. Working up a smoking policy. *J Aust Indigenous Issues* 2011;35(3):7-9.

Fredericks BL, White N. Reflections from senior women academics. *J Aust Indigenous Issues* 2011;14(1):97-100.

Fredericks BL, White N, Bunda T, Baker J. Demonstrating Indigenous women's educational leadership : Tiddas Showin' Up, Talkin' Up and Puttin' Up! *J Aust Indigenous Issues* 2011;14(1):3-8.

Freeman L, Brown WA, Korin A, Pilgrim CH, Smith A, Nottle P. An approach to the assessment and management of the laparoscopic adjustable gastric band patient in the emergency department. *Emerg Med Australas* 2011;23(2):186-94.

Friedman AB, Sparrow MP. Response to Clarke K, Regueiro M. Stopping immunomodulators and biologics in inflammatory bowel disease patients in remission. *Inflamm Bowel Dis* 2011;17(12):E161-2. Comment.

Fritschi L, Glass DC, Heyworth JS, Aronson K, Girschik J, Boyle T, Grundy A, Erren TC. Hypotheses for mechanisms linking shiftwork and cancer. *Med Hypotheses* 2011;77(3):430-6.

Fröjdö S, Durand C, Molin L, Carey AL, El-Osta A, Kingwell BA, Febbraio MA, Solari F, Vidal H, Pirola L. Phosphoinositide 3-kinase as a novel functional target for the regulation of the insulin signaling pathway by SIRT1. *Mol Cell Endocrinol* 2011;335(2):166-76.

Frugier T, Crombie D, Conquest A, Tjhong F, Taylor C, Kulkarni T, McLean C, Pébay A. Modulation of LPA receptor expression in the human brain following neurotrauma. *Cell Mol Neurobiol* 2011;31(4):569-77.

Fuller M, Tucker JN, Lang DL, Dean CJ, Fietz MJ, Meikle PJ, Hopwood JJ. Screening patients referred to a metabolic clinic for lysosomal storage disorders. *J Med Genet* 2011;48(6):422-5.

Furley J, Spitzer O, Young D, Best J. Insulin in general practice - barriers and enablers for timely initiation. *Aust Fam Physician* 2011;40(8):617-21.

Gabbe BJ, Biostat GD, Lecky FE, Bouamra O, Woodford M, Jenks T, Coats TJ, Cameron PA. The effect of an organized trauma system on mortality in major trauma involving serious head injury: a comparison of the United Kingdom and Victoria, Australia. *Ann Surg* 2011;253(1):138-43.

Gabbe BJ, Cleland HJ, Cameron PA. Profile, transport and outcomes of severe burns patients within an inclusive, regionalized trauma system. *ANZ J Surg* 2011;81(10):725-30.

Gabbe BJ, de Steiger R, Esser M, Bucknill A, Russ MK, Cameron PA. Predictors of mortality following severe pelvic ring fracture: results of a population-based study. *Injury* 2011;42(10):985-91.

Gabbe BJ, Harrison JE, Lyons RA, Jolley D. Modelling long term disability following injury: comparison of three approaches for handling multiple injuries. *PLoS One* 2011;6(9):e25862.

Gabbe BJ, Lyons RA, Lecky FE, Bouamra O, Woodford M, Coats TJ, Cameron PA. Comparison of mortality following hospitalisation for isolated head injury in England and Wales, and Victoria, Australia. *PLoS One* 2011;6(5):e20545.

Gabbe BJ, Simpson PM, Sutherland AM, Palmer CS, Williamson OD, Butt W, Bevan C, Cameron PA. Functional and health-related quality of life outcomes after pediatric trauma. *J Trauma* 2011;70(6):1532-8.

Gagnon C, Lu ZX, Magliano DJ, Dunstan DW, Shaw JE, Zimmet PZ, Sikaris K, Grantham N, Ebeling PR, Daly RM.. Serum 25-hydroxyvitamin D, calcium intake, and risk of type 2 diabetes after 5 years: results from a national, population-based prospective study (the Australian Diabetes, Obesity and Lifestyle study). *Diabetes Care* 2011;34(5):1133-8.

Gallagher DA, Parkkinen L, O'Sullivan SS, Spratt A, Shah A, Davey CC, Bremner FD, Revesz T, Williams DR, Lees AJ, Schrag A. Testing an aetiological model of visual hallucinations in Parkinson's disease. *Brain* 2011;134(Pt 1):3299-309.

Gamage DG, Fuller CA, Cummings R, Tomnay JE, Chung M, Chen M, Garrett CC, Hocking JS, Bradshaw CS, Fairley CK. Advertising sexual health services that provide sexually transmissible infection screening for rural young people - what works and what doesn't. *Sex Health* 2011;8(3):407-11.

Gamage DG, Read TR, Bradshaw CS, Hocking JS, Howley K, Chen MY, Fairley CK. Incidence of hepatitis-C among HIV infected men who have sex with men (MSM) attending a sexual health service: a cohort study. *BMC Infect Dis* 2011;11:39.

Gamage DG, Sidat M, Read T, Cummings R, Bradshaw CS, Howley K, Fehler G, Sze JK, Chen M, Fairley CK. Evaluation of Health Map: a patient-centred web-based service for supporting HIV-infected patients. *Sex Health* 2011;8(2):194-8.

Gantier MP, McCoy CE, Rusinova I, Saulep D, Wang D, Xu D, Irving AT, Behlke MA, Hertzog PJ, Mackay F, Williams BR. Analysis of microRNA turnover in mammalian cells following Dicer1 ablation. *Nucleic Acids Res* 2011;39(13):5692-703.

Gao XM, Liu Y, White D, Su Y, Drew BG, Bruce CR, Kiriazis H, Xu Q, Jennings N, Bobik A, Febbraio MA, Kingwell BA, Bucala R, Fingerle-Rowson G, Dart AM, Morand EF, Du XJ. Deletion of macrophage migration inhibitory factor protects the heart from severe ischemia-reperfusion injury: a predominant role of anti-inflammation. *J Mol Cell Cardiol* 2011;50(6):991-9.

Gardiner PA, Clark BK, Healy GN, Eakin EG, Winkler EA, Owen N. Measuring older adults' sedentary time: reliability, validity, and responsiveness. *Med Sci Sports Exerc* 2011;43(11):2127-33.

Gardiner PA, Eakin EG, Healy GN, Owen N. Feasibility of reducing older adults' sedentary time. *Am J Prev Med* 2011;41(2):174-7.

Gardiner PA, Healy GN, Eakin EG, Clark BK, Dunstan DW, Shaw JE, Zimmet PZ, Owen N. Associations between television viewing time and overall sitting time with the metabolic syndrome in older men and women: the Australian Diabetes, Obesity and Lifestyle study. *J Am Geriatr Soc* 2011;59(5):788-96.

Garg M, Morrison G, Friedman A, Lau A, Lau D, Gibson PR. A rapid infusion protocol is safe for total dose iron polymaltose: time for change. *Intern Med J* 2011;41(7):548-54.

Garrett CC, Hocking J, Chen MY, Fairley CK, Kirkman M. Young people's views on the potential use of telemedicine consultations for sexual health: results of a national survey. *BMC Infect Dis* 2011;11:285.

Gaspari T, Liu H, Welungoda I, Hu Y, Widdop RE, Knudsen LB, Simpson RW, Dear AE. A GLP-1 receptor agonist liraglutide inhibits endothelial cell dysfunction and vascular adhesion molecule expression in an ApoE-/ mouse model. *Diab Vasc Dis Res* 2011;8(2):117-24.

Gautret P, Lim PL, Shaw M, Leder K. Rabies post-exposure prophylaxis in travellers returning from Bali, Indonesia, November 2008 to March 2010. *Clin Microbiol Infect* 2011;17(3):445-7.

Gebel K, Bauman AE, Sugiyama T, Owen N. Mismatch between perceived and objectively assessed neighborhood walkability attributes: prospective relationships with walking and weight gain. *Health Place* 2011;17(2):519-24.

George J. Optimising medication use during pregnancy: the potential role of pharmacists. *Int J Pharm Pract* 2011;19(2):81-3. Editorial.

- George J, McNamara KP, Stewart K.** Pharmacists and cardiovascular disease prevention and management. *AMJ* 2011;4(5):266-76. Review.
- Gersh E, Arnold C, Gibson SJ.** The relationship between the readiness for change and clinical outcomes in response to multidisciplinary pain management. *Pain Med* 2011;12(1):165-72.
- Gibbie TM, Hides LM, Cotton SM, Lubman DI, Aitken C, Hellard M.** The relationship between personality disorders and mental health, substance use severity and quality of life among injecting drug users. *Med J Aust* 2011;195(3):S16-21.
- Gibson A, Randall D, Degenhardt L.** The increasing mortality burden of liver disease among opioid-dependent people: cohort study. *Addiction* 2011;106(12):2186-92.
- Gibson PR.** Food intolerance in functional bowel disorders. *J Gastroenterol Hepatol* 2011;Suppl 3:128-31. Review.
- Gifford C, Christelis N, Cheng A.** Preventing postoperative infection: the anaesthetist's role. *Contin Educ Anaesth Crit Care Pain* 2011;11(5):151-6.
- Giles M, Visvanathan K, Sasadeusz J.** Antiviral therapy for hepatitis B infection during pregnancy and breastfeeding. *Antivir Ther* 2011;16(5):621-8. Review.
- Giles ML, Barak S, Baker G, Perna S, Tabrizi S, Greengrass V, Bourne H, Clarke GN, Peak SA, Hoy JF, Foster P, Knight RL; CVI Study Group.** Outcomes from the first assisted reproduction program for HIV-serodiscordant couples in Australia. *Med J Aust* 2011;195(10):599-601.
- Gilmore TD, Gerondakis S.** The c-Rel transcription factor in development and disease. *Genes Cancer* 2011;2(7):695-711. Review.
- Giummarrà MJ, Bradshaw JL, Nicholls ME, Georgiou-Karistianis N, Gibson SJ.** A sleeping phantom leg awakened following hemicolectomy, thrombosis, and chemotherapy: a case report. *J Med Case Rep* 2011;5:203.
- Giummarrà MJ, Georgiou-Karistianis N, Nicholls ME, Gibson SJ, Chou M, Bradshaw JL.** Maladaptive plasticity: imprinting of past experiences onto phantom limb schemata. *Clin J Pain* 2011;27(8):691-8.
- Giummarrà MJ, Georgiou-Karistianis N, Nicholls ME, Gibson SJ, Chou M, Bradshaw JL.** The menacing phantom: what pulls the trigger? *Eur J Pain* 2011;15(7):e1-8.
- Glaspole IN, de Leon MP, Prickett SR, O'Hehir RE, Rolland JM.** Clinical allergy to hazelnut and peanut: identification of T cell cross-reactive allergens. *Int Arch Allergy Immunol* 2011;155(4):345-54.
- Gluckman PD, Hanson M, Zimmet P, Forrester T.** Losing the war against obesity: the need for a developmental perspective. *Sci Transl Med* 2011;3(93):93cm19. Editorial.
- Goeman DP, Jenkins CR, Crane MA, Bosnic-Anticevich SZ, Douglass JA.** Unmet needs of older people with asthma: cross-sectional survey. *J Asthma* 2011;48(9):865-75.
- Gogos AJ, Clark RB, Bismark MM, Gruen RL, Studdert DM.** When informed consent goes poorly: a descriptive study of medical negligence claims and patient complaints. *Med J Aust* 2011;195(6):340-4.
- Gold J, Aitken CK, Dixon HG, Lim MS, Gouillou M, Spelman T, Wakefield M, Hellard ME.** A randomised controlled trial using mobile advertising to promote safer sex and sun safety to young people. *Health Educ Res* 2011;26(5):782-94.
- Gold J, Goller J, Hellard M, Lim MS, Hocking J, Fairley CK, Spelman T, McNamee K, Clift P, Guy R.** Impact evaluation of a youth sexually transmissible infection awareness campaign using routinely collected data sources. *Sex Health* 2011;8(2):234-41.
- Gold J, Lim MS, Hocking JS, Keogh LA, Spelman T, Hellard ME.** Determining the impact of text messaging for sexual health promotion to young people. *Sex Transm Dis* 2011;38(4):247-52.
- Gold J, Pedrana AE, Sacks-Davis R, Hellard ME, Chang S, Howard S, Keogh L, Hocking JS, Stoove MA.** A systematic examination of the use of online social networking sites for sexual health promotion. *BMC Public Health* 2011;11:583. Review.
- Goldschlager T, Ghosh P, Zannettino A, Williamson M, Rosenfeld JV, Itescu S, Jenkin G.** A comparison of mesenchymal precursor cells and amnion epithelial cells for enhancing cervical interbody fusion in an ovine model. *Neurosurgery* 2011;68(4):1025-34.
- Goldschlager T, Rosenfeld JV, Ghosh P, Itescu S, Blecher C, McLean C, Jenkin G.** Cervical interbody fusion is enhanced by allogeneic mesenchymal precursor cells in an ovine model. *Spine* 2011;36(8):615-23.
- Gollan PJ, Zimann M, Bhave M.** PPIase activities and interaction partners of FK506-binding proteins in the wheat thylakoid. *Physiol Plant* 2011;143(4):385-95.
- Gombos I, Crul T, Piotto S, Güngör B, Török Z, Balogh G, Péter M, Slotte JP, Campana F, Pilbat AM, Hunya A, Tóth N, Literati-Nagy Z, Vigh L Jr, Glatz A, Brameshuber M, Schütz GJ, Hevener A, Febbraio MA, Horváth I, Vigh L.** Membrane-lipid therapy in operation: the HSP co-inducer BGP-15 activates stress signal transduction pathways by remodeling plasma membrane rafts. *PLoS One* 2011;6(12):e28818.
- Goode AD, Winkler EA, Lawler SP, Reeves MM, Owen N, Eakin EG.** A telephone-delivered physical activity and dietary

intervention for type 2 diabetes and hypertension: does intervention dose influence outcomes? *Am J Health Promot* 2011;25(4):257-63.

Gorry PR, Ancuta P. Coreceptors and HIV-1 pathogenesis. *Curr HIV/AIDS Rep* 2011;8(1):45-53. Review.

Gosling CM, Gabbe BJ, Williamson OD, Sutherland AM, Cameron PA. Validity of outcome measures used to assess one and six month outcomes in orthopaedic trauma patients. *Injury* 2011;42(12):1443-8.

Gough SM, Slape CI, Aplan PD. NUP98 gene fusions and hematopoietic malignancies: common themes and new biologic insights. *Blood* 2011;118(24):6247-57. Review.

Gould KR, Ponsford JL, Johnston L, Schönberger M. Relationship between psychiatric disorders and 1-year psychosocial outcome following traumatic brain injury. *J Head Trauma Rehabil* 2011;26(1):79-89.

Graham AM, Myles PS, Leslie K, Chan MT, Paech MJ, Peyton P, El Dawlatly AA. A cost-benefit analysis of the ENIGMA trial. *Anesthesiology* 2011;115(2):265-72.

Graham K, Bernards S, Knibbe R, Kairouz S, Kuntsche S, Wilsnack SC, Greenfield TK, Dietze P, Obot I, Gmel G. Alcohol-related negative consequences among drinkers around the world. *Addiction* 2011;106(8):1391-405.

Gray L, Sterjovski J, Ramsland PA, Churchill MJ, Gorry PR. Conformational alterations in the CD4 binding cavity of HIV-1 gp120 influencing gp120-CD4 interactions and fusogenicity of HIV-1 envelopes derived from brain and other tissues. *Retrovirology* 2011;8:42.

Gray LR, Gabuzda D, Cowley D, Ellett A, Chiavaroli L, Wesselingh SL, Churchill MJ, Gorry PR. CD4 and MHC class 1 down-modulation activities of nef alleles from brain- and lymphoid tissue-derived primary HIV-1 isolates. *J Neurovirol* 2011;17(1):82-91.

Gray SP, Cooper ME. Diabetic nephropathy in 2010: alleviating the burden of diabetic nephropathy. *Nat Rev Nephrol* 2011;7(2):71-3. Review.

Grebely J, Matthews GV, Hellard M, Shaw D, van Beek I, Petoumenos K, Alavi M, Yeung B, Haber PS, Lloyd AR, Kaldor JM, Dore GJ; ATAHG Study Group. Adherence to treatment for recently acquired hepatitis C virus (HCV) infection among injecting drug users. *J Hepatol* 2011;55(1):76-85.

Grigoriadis G, Condon J, Green K, Anderson MA, Borosak M, Wood E. Persistent complement-dependent anti-AnWj in a lymphoproliferative disorder: a case study and review. *Immunohematology* 2011;27(3):83-8. Review.

Grigoriadis G, Teh P, Whitehead S. Occult disseminated malignancy presenting as microangiopathic hemolytic anemia. *Ther Apher Dial* 2011;15(1):114-5. Comment.

Grigoriadis G, Vasanthakumar A, Banerjee A, Grumont R, Overall S, Gleeson P, Shannon F, Gerondakis S. c-Rel controls multiple discrete steps in the thymic development of Foxp3+ CD4 regulatory T cells. *PLoS One* 2011;6(10):e26851.

Groombridge CJ, Butt W. Extra-vascular pressures are also crucial. *Crit Care Resusc* 2011;13(4):285. Letter.

Groombridge CJ, Duplooy D, Adams BD, Paul E, Butt W. Comparison of central venous pressure and venous oxygen saturation from venous catheters placed in the superior vena cava or via a femoral vein: the numbers are not interchangeable. *Crit Care Resusc* 2011;13(3):151-5.

Grubb DR, Iliades P, Cooley N, Yu YL, Luo J, Filtz TM, Woodcock EA. Phospholipase C β 1b associates with a Shank3 complex at the cardiac sarcolemma. *FASEB J* 2011;25(3):1040-7.

Gruen RL, Mitra B. Tranexamic acid for trauma. *Lancet* 2011;377(9771):1052-4. Comment.

Grzybowski A, Sade R, Loff B. Ethical problems in invasive clinical research. *Ophthalmology* 2011;118(4):787-8. Comment.

Guerreiro AS, Fattet S, Kulesza DW, Atamer A, Elsing AN, Shalaby T, Jackson SP, Schoenwaelder SM, Grotzer MA, Delattre O, Arcaro A. A sensitized RNA interference screen identifies a novel role for the PI3K p110 γ isoform in medulloblastoma cell proliferation and chemoresistance. *Mol Cancer Res* 2011;9(7):925-35.

Gugasyan R, Horat E, Kinkel SA, Ross F, Grigoriadis G, Gray D, O'Keeffe M, Berzins SP, Belz GT, Grumont RJ, Banerjee A, Strasser A, Godfrey DI, Tsichlis PN, Gerondakis S. The NF- κ B1 transcription factor prevents the intrathymic development of CD8 T cells with memory properties. *EMBO J* 2011;31(3):692-706.

Guy R, Mustikawati DE, Wijaksono DB, Nugraihini N, Priohutomo S, Silitonga N, Kaldor JM. Voluntary counselling and testing sites as a source of sentinel information on HIV prevalence in a concentrated epidemic: a pilot project from Indonesia. *Int J STD AIDS* 2011;22(9):505-11.

Guy R, Wand H, Franklin N, Fairley CK, Chen MY, O'Connor CC, Marshall L, Grulich AE, Kaldor JM, Hellard M, Donovan B; ACCESS Collaboration. Re-testing for chlamydia at sexual health services in Australia, 2004-08. *Sex Health* 2011;8(2):242-7.

Guy RJ, Spelman T, Stoove M, El-Hayek C, Goller J, Fairley CK, Leslie D, Tee B, Roth N, Grulich AE, Hellard ME. Risk

factors for HIV seroconversion in men who have sex with men in Victoria, Australia: results from a sentinel surveillance system. *Sex Health* 2011;8(3):319-29.

Guy RJ, Wand H, Franklin N, Fairley CK, Chen MY, O'Connor CC, Marshall L, Grulich AE, Kaldor JM, Hellard ME, Donovan B; ACCESS Collaboration. Chlamydia trends in men who have sex with men attending sexual health services in Australia, 2004-2008. *Sex Transm Dis* 2011;38(4):339-46.

Gwini SM, Coupland CA, Siriwardena AN. The effect of influenza vaccination on risk of acute myocardial infarction: self-controlled case-series study. *Vaccine* 2011;29(6):1145-9.

Haines ML, Ajlouni Y, Irving PM, Sparrow MP, Rose R, Gearry RB, Gibson PR. Clinical usefulness of therapeutic drug monitoring of thiopurines in patients with inadequately controlled inflammatory bowel disease. *Inflamm Bowel Dis* 2011;17(6):1301-7.

Hall R, Jolley D. International measles incidence and immunization coverage. *J Infect Dis* 2011;204(Suppl 1):S158-63.

Hall W, Degenhardt L. Cannabis and the increased incidence and persistence of psychosis. *Br Med J* 2011;342:d719. Comment.

Haller G, Courvoisier DS, Anderson H, Myles PS. Clinical factors associated with the non-utilization of an anaesthesia incident reporting system. *Br J Anaesth* 2011;107(2):171-9.

Halmos E, Muir J, Shepherd S, Gibson P. Functional bowel disorders and FODMAPs. *Med Today* 2011;12(3):29-36.

Hansen J, Brandt C, Nielsen AR, Hojman P, Whitham M, Febbraio MA, Pedersen BK, Plomgaard P. Exercise induces a marked increase in plasma follistatin: evidence that follistatin is a contraction-induced hepatokine. *Endocrinology* 2011;152(1):164-71.

Harcourt BE, Sourris KC, Coughlan MT, Walker KZ, Dougherty SL, Andrikopoulos S, Morley AL, Thallas-Bonke V, Chand V, Penfold SA, de Courten MP, Thomas MC, Kingwell BA, Bierhaus A, Cooper ME, Courten B, Forbes JM. Targeted reduction of advanced glycation improves renal function in obesity. *Kidney Int* 2011;80(2):190-8.

Harding P, Rasekaba T, Smirneos L, Holland AE. Early mobilisation for elbow fractures in adults. *Cochrane Database Syst Rev* 2011;15(6):CD008130. Review.

Harman AN, Lai J, Turville S, Samarajiwa S, Gray L, Marsden V, Mercier SK, Jones K, Nasr N, Rustagi A, Cumming H, Donaghy H, Mak J, Gale M Jr, Churchill M, Hertzog P, Cunningham AL. HIV infection of dendritic cells subverts the IFN induction pathway via IRF-1 and inhibits type 1 IFN production. *Blood* 2011;118(2):298-308.

Harriss LR, Ajani AE, Hunt D, Shaw J, Chambers B, Dewey H, Frayne J, Beauchamp A, Duvé K, Giles GG, Harrap S, Magliano DJ, Liew D, McNeil J, Peeters A, Stebbing M, Wolfe R, Tonkin A. Accuracy of national mortality codes in identifying adjudicated cardiovascular deaths. *Aust N Z J Public Health* 2011;35(5):466-76.

Hasan S, Sulieman H, Chapman C, Stewart K, Kong DC. Community pharmacy in the United Arab Emirates: characteristics and workforce issues. *Int J Pharm Pract* 2011;16(6):392-9.

Haward RN, Brown WA, O'Brien PE. Does pregnancy increase the need for revisional surgery after laparoscopic adjustable gastric banding? *Obes Surg* 2011;21(9):1362-9.

Hawkes AL, Lynch BM, Owen N, Aitken JF. Lifestyle factors associated concurrently and prospectively with co-morbid cardiovascular disease in a population-based cohort of colorectal cancer survivors. *Eur J Cancer* 2011;47(2):267-76.

Hawthorne G, Kaye AH, Gruen R, Houseman D, Bauer I. Traumatic brain injury and quality of life: initial Australian validation of the QOLIBRI. *J Clin Neurosci* 2011;18(2):197-202.

Hayden MJ, Dixon JB, Dixon ME, Shea TL, O'Brien PE. Characterization of the improvement in depressive symptoms following bariatric surgery. *Obes Surg* 2011;21(3):328-35.

Hayes K, Seller D, Webb M, Hodgson CL and Holland AE. Ventilator hyperinflation: a survey of current physiotherapy practice in Australia and New Zealand. *N Z J Physiother* 2011;39(3):124-130.

Hayward CS, Salamonsen R, Keogh AM, Woodard J, Ayre P, Prichard R, Walker R, Kotlyar E, Macdonald PS, Jansz P, Spratt P. Effect of alteration in pump speed on pump output and left ventricular filling with continuous-flow left ventricular assist device. *ASAIO J* 2011;57(6):495-500.

He Z, Vingrys AJ, Armitage JA, Bui BV. The role of blood pressure in glaucoma. *Clin Exp Optom* 2011;94(2):133-49. Review.

Head GA, McGrath BP, Mihailidou AS, Nelson MR, Schlaich MP, Stowasser M, Mangoni AA, Cowley D, Wilson A; National Heart Foundation and High Blood Pressure Research Council of Australia Ambulatory Blood Pressure Monitoring Consensus Committee. Ambulatory blood pressure monitoring. *Aust Fam Physician* 2011;40(11):877-80.

Healy GN, Matthews CE, Dunstan DW, Winkler EA, Owen N. Sedentary time and cardio-metabolic biomarkers in US adults: NHANES 2003-06. *Eur Heart J* 2011;32(5):590-7.

Hearps AC, Angelovich TA, Jaworowski A, Mills J, Landay AL, Crowe SM. HIV infection and aging of the innate immune system. *Sex Health* 2011;8(4):453-64. Review.

Heck PM, Rosso R, Kistler PM. The challenging face of focal atrial tachycardia in the post AF ablation era. *J Cardiovasc Electrophysiol* 2011;22(7):832-8. Review.

Heemskerk JW, Sakariassen KS, Zwaginga JJ, Brass LF, Jackson SP, Farndale RW; Biorheology Subcommittee of the SSC of the ISTH. Collagen surfaces to measure thrombus formation under flow: possibilities for standardization. *J Thromb Haemost* 2011;9(4):856-8. Comment.

Heidt T, Deininger F, Peter K, Goldschmidt J, Pethe A, Hagemeyer CE, Neudorfer I, Zirlit A, Weber WA, Bode C, Meyer PT, Behe M, von Zur Mühlen C. Activated platelets in carotid artery thrombosis in mice can be selectively targeted with a radiolabeled single-chain antibody. *PLoS One* 2011;6(3):e18446.

Henriques ST, Huang YH, Rosengren KJ, Franquelim HG, Carvalho FA, Johnson A, Sonza S, Tachedjian G, Castanho MA, Daly NL, Craik DJ. Decoding the membrane activity of the cyclotide kalata B1: the importance of phosphatidylethanolamine phospholipids and lipid organization on hemolytic and anti-HIV activities. *J Biol Chem* 2011;286(27):24231-41.

Henry DH, Costa L, Goldwasser F, Hirsh V, Hungria V, Prausova J, Scagliotti GV, Sleeboom H, Spencer A, Vadhan-Raj S, von Moos R, Willenbacher W, Woll PJ, Wang J, Jiang Q, Jun S, Dansey R, Yeh H. Randomized, double-blind study of denosumab versus zoledronic acid in the treatment of bone metastases in patients with advanced cancer (excluding breast and prostate cancer) or multiple myeloma. *J Clin Oncol* 2011;29(9):1125-32.

Hering D, Esler MD, Krum H, Mahfoud F, Böhm M, Sobotka PA, Schlaich MP. Recent advances in the treatment of hypertension. *Expert Rev Cardiovasc Ther* 2011;9(6):729-44. Review.

Herman-Edelstein M, Thomas MC, Thallas-Bonke V, Saleem M, Cooper ME, Kantharidis P. Dedifferentiation of immortalized human podocytes in response to transforming growth factor- β : a model for diabetic podocytopathy. *Diabetes* 2011;60(6):1779-88.

Higgins AM, Pettilä V, Harris AH, Bailey M, Lipman J, Seppelt IM, Webb SA. The critical care costs of the influenza A/H1N1 2009 pandemic in Australia and New Zealand. *Anaesth Intensive Care* 2011;39(3):384-91.

Higgs P, Sacks-Davis R, Gold J, Hellard M. Barriers to receiving hepatitis C treatment for people who inject drugs: Myths and evidence. *Hepat Mon* 2011;11(7):513-8. Review.

Hill DJ, Lowe AJ, Hosking CS, Bennett CM, Allen KJ, Axelrad C, Carlin JB, Abramson MJ, Dharmage SC. Reply to Haschke. *J Allergy Clin Immunol* 2011;128(3):689. Author reply.

Hills DJ, Joyce CM, Humphreys JS. Prevalence and prevention of workplace aggression in Australian clinical medical practice. *Aust Health Rev* 2011;35(3):253-61.

Ho KM, Chavan S, Pilcher D. Omission of early thromboprophylaxis and mortality in critically ill patients: a multicenter registry study. *Chest* 2011;140(6):1436-46.

Hodgson CL, Tuxen DV, Bailey MJ, Holland AE, Keating JL, Pilcher D, Thomson KR, Varma D. A positive response to a recruitment maneuver with PEEP titration in patients with ARDS, regardless of transient oxygen desaturation during the maneuver. *J Intensive Care Med* 2011;26(1):41-9.

Hodgson CL, Tuxen DV, Davies AR, Bailey MJ, Higgins AM, Holland AE, Keating JL, Pilcher DV, Westbrook AJ, Cooper DJ, Nichol AD. A randomised controlled trial of an open lung strategy with staircase recruitment, titrated PEEP and targeted low airway pressures in patients with acute respiratory distress syndrome. *Crit Care* 2011;15(3):R133.

Höglinger GU, Melhem NM, Dickson DW, Sleiman PM, Wang LS, Klei L, Rademakers R, de Silva R, Litvan I, Riley DE, van Swieten JC, Heutink P, Wszolek ZK, Uitti RJ, Vandervoort J, Hurtig HI, Gross RG, Maetzler W, Goldwurm S, Tolosa E, Borroni B, Pastor P; PSP Genetics Study Group, Cantwell LB, Han MR, Dillman A, van der Brug MP, Gibbs JR, Cookson MR, Hernandez DG, Singleton AB, Farrer MJ, Yu CE, Golbe LI, Revesz T, Hardy J, Lees AJ, Devlin B, Hakonarson H, Müller U, Schellenberg GD. Identification of common variants influencing risk of the tauopathy progressive supranuclear palsy. *Nat Genet* 2011;43(7):699-705.

Holland AE, Hill CJ. New horizons for pulmonary rehabilitation. *Phys Ther Rev* 2011;16(1):3-9. Review.

Holland AE, Rasekaba T, Wilson JW, Button BM. Desaturation during the 3-minute step test predicts impaired 12-month outcomes in adult patients with cystic fibrosis. *Respir Care* 2011;56(8):1137-42.

Holliman CJ, Mulligan TM, Suter RE, Cameron P, Wallis L, Anderson PD, Clem K. The efficacy and value of emergency medicine: a supportive literature review. *Int J Emerg Med* 2011;4:44. Review.

Holman RR, Zinman B, Yusuf S, Sheridan PM, Anand SS, Bosch JJ, Conget I, Davies MJ, Pirags V, Dagenais GR, Pogue JM, Zimmet PZ, Gerstein HC; DREAM Trial Investigators. Incidence of diabetes following ramipril or rosiglitazone withdrawal. *Diabetes Care* 2011;34(6):1265-9.

Holmes WR, Joseph J. Social participation and healthy ageing: a neglected, significant protective factor for chronic non-communicable conditions. *Global Health* 2011;7:43. Review.

Holtkamp FA, de Zeeuw D, Thomas MC, Cooper ME, de Graeff PA, Hillege HJ, Parving HH, Brenner BM, Shahinfar S, Lambers Heerspink HJ. An acute fall in estimated glomerular filtration rate during treatment with losartan predicts a slower decrease in long-term renal function. *Kidney Int* 2011;80(3):282-7.

Hooper AJ, Hockings LE. Drowning and immersion injury. *Anaesth Intensive Care Med* 2011;12(9):399-402. Review.

Hopper I, Billah B, Skiba M, Krum H. Prevention of diabetes and reduction in major cardiovascular events in studies of subjects with prediabetes: meta-analysis of randomised controlled clinical trials. *Eur J Cardiovasc Prev Rehabil* 2011;18(6):813-23. Review.

Horne RS, Yang JS, Walter LM, Richardson HL, O'Driscoll DM, Foster AM, Wong S, Ng ML, Bashir F, Patterson R, Nixon GM, Jolley D, Walker AM, Anderson V, Trinder J, Davey MJ. Elevated blood pressure during sleep and wake in children with sleep-disordered breathing. *Pediatrics* 2011;128(1):e85-92.

Horvath AJ, Lu BG, Pike RN, Bottomley SP. Methods to measure the kinetics of protease inhibition by serpins. *Methods Enzymol* 2011;501:223-35. Book chapter.

Horyniak D, Dietze P, Larance B, Winstock A, Degenhardt L. The prevalence and correlates of buprenorphine inhalation amongst opioid substitution treatment (OST) clients in Australia. *Int J Drug Policy* 2011;22(2):167-71.

Hossain MA, Man BC, Zhao C, Xu Q, Du XJ, Wade JD, Samuel CS. H3 relaxin demonstrates antifibrotic properties via the RXFP1 receptor. *Biochemistry* 2011;50(8):1368-75.

Howden ML, Naughton MT. Pulmonary effects of marijuana inhalation. *Expert Rev Respir Med* 2011;5(1):87-92. Review.

Howes F, Buchbinder R, Winzenberg TB. Opioids for osteoarthritis? Weighing benefits and risks: a Cochrane Musculoskeletal Group review. *J Fam Pract* 2011;60(4):206-12. Review.

Hoy AJ, Bruce CR, Turpin SM, Morris AJ, Febbraio MA, Watt MJ. Adipose triglyceride lipase-null mice are resistant to high-fat diet-induced insulin resistance despite reduced energy expenditure and ectopic lipid accumulation. *Endocrinology* 2011;152(1):48-58.

Hoy J. Bone, fracture and frailty. *Curr Opin HIV AIDS* 2011;6(4):309-14. Review.

Hoy KE, Fitzgerald PB. Magnetic seizure therapy for treatment-resistant depression. *Expert Rev Med Devices* 2011;8(6):723-32. Review.

Hu H, Armstrong PC, Khalil E, Chen YC, Straub A, Li M, Soosairajah J, Hagemeyer CE, Bassler N, Huang D, Ahrens I, Krippner G, Gardiner E, Peter K. GPI and GPIbc mediate staphylococcal superantigen-like protein 5 (SSL5) induced platelet activation and direct toward glycans as potential inhibitors. *PLoS One* 2011;6(4):e19190.

Hu Y, Liu HB, Simpson RW, Dear AE. PPAR γ -independent thiazolidinedione-mediated inhibition of NUR77 expression in vascular endothelial cells. *J Endocrinol* 2011;208(1):R1-7.

Hubik DJ, Wasiak J, Paul E, Cleland H. Biobrane: a retrospective analysis of outcomes at a specialist adult burns centre. *Burns* 2011;37(4):594-600.

Huet O, Dupic L, Batteux F, Matar C, Conti M, Chereau C, Lemiale V, Harrois A, Mira JP, Vicaut E, Cariou A, Duranteau J. Postresuscitation syndrome: potential role of hydroxyl radical-induced endothelial cell damage. *Crit Care Med* 2011;39(7):1712-20.

Huet O, Dupic L, Harrois A, Duranteau J. Oxidative stress and endothelial dysfunction during sepsis. *Front Biosci* 2011;16:1986-95. Review.

Hutchinson AT, Alexova R, Bockhorni V, Ramsland PA, Jones DR, Jennings CV, Broady K, Edmundson AB, Raison RL. Characterization of a unique conformational epitope on free immunoglobulin kappa light chains that is recognized by an antibody with therapeutic potential. *Mol Immunol* 2011;48(9-10):1245-52.

Huxley RR, Barzi F, Lam TH, Czernichow S, Fang X, Welborn T, Shaw J, Ueshima H, Zimmet P, Jee SH, Patel JV, Caterson I, Perkovic V, Woodward M; Asia Pacific Cohort Studies Collaboration and the Obesity in Asia Collaboration. Isolated low levels of high-density lipoprotein cholesterol are associated with an increased risk of coronary heart disease: an individual participant data meta-analysis of 23 studies in the Asia-Pacific region. *Circulation* 2011;124(19):5056-64.

Hwang PY, Tee JW. Keyhole concept in aneurysm surgery. *Neurosurgery* 2011;69(5):E1186-7. Comment.

Iansek R, Danoudis M. A single-blind cross over study investigating the efficacy of standard and controlled release levodopa in combination with entacapone in the treatment of end-of-dose effect in people with Parkinson's disease. *Parkinsonism Relat Disord* 2011;17(7):533-6.

Iles L, Pfluger H, Lefkovits L, Butler MJ, Kistler PM, Kaye DM, Taylor AJ. Myocardial fibrosis predicts appropriate device therapy in patients with implantable cardioverter-defibrillators for

primary prevention of sudden cardiac death. *J Am Coll Cardiol* 2011;57(7):821-8.

Ilic D, Forbes KM, Hassed C. Lycopene for the prevention of prostate cancer. *Cochrane Database Syst Rev* 2011;(11):CD008007. Review.

Ilic D, Misso ML. Screening for testicular cancer. *Cochrane Database Syst Rev* 2011;(2):CD007853. Review.

Ilic D, O'Connor D, Green S, Wilt TJ. Screening for prostate cancer: an updated Cochrane systematic review. *BJU Int* 2011;107(6):882-91. Review.

Ilic D, Tepper K, Misso M. Teaching evidence based medicine literature searching skills to medical students during the clinical years - a protocol for a randomised controlled trial. *BMC Med Educ* 2011;11:49.

Inglis SC, Clark RA, McAlister FA, Stewart S, Cleland JG. Telemedicine and remote management of heart failure. *Lancet* 2011;378(9806):e9; author reply e10. Author reply.

Inglis SC, Clark RA, McAlister FA, Stewart S, Cleland JG. Which components of heart failure programmes are effective? A systematic review and meta-analysis of the outcomes of structured telephone support or telemonitoring as the primary component of chronic heart failure management in 8323 patients: Abridged Cochrane Review. *Eur J Heart Fail* 2011;13(9):1028-70. Review.

Inglis TJ, Merritt AJ, Levy A, Vietheer P, Bradbury R, Scholler A, Chidlow G, Smith DW. Deployable laboratory response to influenza pandemic; PCR assay field trials and comparison with reference methods. *PLoS One* 2011;6(10):e25526.

Ioannides-Demos LL, Piccenna L, McNeil JJ. Pharmacotherapies for obesity: past, current, and future therapies. *J Obes* 2011;2011:179674. Review.

Ip WT, Huggins CE, Pepe S, Delbridge LM. Evaluating RNA preparation options for archived myocardial biopsies. *Heart Lung Circ* 2011;20(5):329-31.

Ireland S, Endacott R, Cameron P, Fitzgerald M, Paul E. The incidence and significance of accidental hypothermia in major trauma--a prospective observational study. *Resuscitation* 2011;82(3):300-6.

Irvine J, Kemp-Harper BK, Widdop RE. Chronic administration of the HNO donor, Angeli's salt does not lead to tolerance, cross-tolerance or endothelial dysfunction: comparison with GTN and DEA/NO. *Antioxid Redox Signal* 2011;14(9):1615-24.

Iser DM, Avihingsanon A, Wisedopas N, Thompson AJ, Boyd A, Matthews GV, Locarnini SA, Slavin J, Desmond PV, Lewin SR. Increased intrahepatic apoptosis but reduced immune

activation in HIV-HBV co-infected patients with advanced immunosuppression. *AIDS* 2011;25(2):197-205.

Isitman G, Chung AW, Navis M, Kent SJ, Stratov I. Pol as a target for antibody dependent cellular cytotoxicity responses in HIV-1 infection. *Virology* 2011;412(1):110-6.

Jackson ML, Stough C, Howard ME, Spong J, Downey LA, Thompson B. The contribution of fatigue and sleepiness to depression in patients attending the sleep laboratory for evaluation of obstructive sleep apnea. *Sleep Breath* 2011;15(3):439-45.

Jackson SP. Arterial thrombosis - insidious, unpredictable and deadly. *Nat Med* 2011;17(11):1423-36. Review.

Jacups SP, Cheng A. The epidemiology of community acquired bacteraemic pneumonia, due to *Streptococcus pneumoniae*, in the Top End of the Northern Territory, Australia - over 22 years. *Vaccine* 2011;29(33):5386-92.

Jäderling G, Calzavacca P, Bell M, Martling CR, Jones D, Bellomo R, Konrad D. The deteriorating ward patient: a Swedish-Australian comparison. *Intensive Care Med* 2011;37(6):1000-5.

Jaison A, Mitra B, Cameron P, Sengupta S. Use of ultrasound and surgery in adults with acute scrotal pain. *ANZ J Surg* 2011;81(5):366-70.

Jans A, Sparks LM, van Hees AM, Gjelstad IM, Tierney AC, Risérus U, Drevon CA, Roche HM, Schrauwen P, Blaak EE. Transcriptional metabolic inflexibility in skeletal muscle among individuals with increasing insulin resistance. *Obesity* 2011;19(11):2158-66.

Jayaraj R, Hales B, Viberg L, Pizzuto S, Holt D, Rolland JM, O'Hehir RE, Currie BJ, Walton SF. A diagnostic test for scabies: IgE specificity for a recombinant allergen of *Sarcopetes scabiei*. *Diagn Microbiol Infect Dis* 2011;71(4):403-7.

Jennings GL, Macmahon S, Donnan GA. Cuts to the NHMRC budget will undermine the health of all Australians - today and in the future. *Med J Aust* 2011;194(9):436-7. Editorial.

Jennings PA, Cameron P, Bernard S. Epidemiology of prehospital pain: an opportunity for improvement. *Emerg Med J* 2011;28(6):530-1.

Jennings PA, Cameron P, Bernard S. Ketamine as an analgesic in the pre-hospital setting: a systematic review. *Acta Anaesthesiol Scand* 2011;55(6):638-43. Review.

Jesudason D, Clifton P. The interaction between dietary protein and bone health. *J Bone Miner Metab* 2011;29(1):1-14. Review.

Johansson SE, Rollman E, Chung AW, Center RJ, Hejdeman B, Stratov I, Hinkula J, Wahren B, Kärre K, Kent SJ, Berg L. NK cell function and antibodies mediating ADCC in HIV-1-infected viremic and controller patients. *Viral Immunol* 2011;24(5):359-68.

Johnson RD, Maartens NF, Teddy PJ. Decompressive craniectomy for malignant middle cerebral artery infarction: evidence and controversies. *J Clin Neurosci* 2011;18(8):1018-22. Review.

Johnson RD, Maartens NF, Teddy PJ. Technical aspects of decompressive craniectomy for malignant middle cerebral artery infarction. *J Clin Neurosci* 2011;18(8):1023-7. Review.

Johnson RD, Mitchell R, Maartens N. Trigeminal neuralgia due to severe vascular compression of the trigeminal nerve. *ANZ J Surg* 2011;81(4):289-90.

Jones CB, Ibrahim JE, Ozanne-Smith J. Work-related non-crash heavy vehicle driver fatalities in Australia, 2000-9. *Inj Prev* 2011;17(4):271-4.

Jones DA, DeVita MA, Bellomo R. Rapid-response teams. *N Engl J Med* 2011;365(2):139-46. Review.

Jones EL, Demaria MC, Wright MD. Tetraspanins in cellular immunity. *Biochem Soc Trans* 2011;39(2):506-11. Review.

Jones GR, Barker G, Goodall I, Schneider HG, Shephard MD, Twigg SM. Change of HbA1c reporting to the new SI units. *Med J Aust* 2011;195(1):45-6. Review.

Jones KL, Smyth RP, Pereira CF, Cameron PU, Lewin SR, Jaworowski A, Mak J. Early events of HIV-1 infection: can signaling be the next therapeutic target? *J Neuroimmune Pharmacol* 2011;6(2):269-83. Review.

Jones KM, Dixon ME, Falkingham L, Piteman L, Dixon JB. Barriers to recruitment of professionals into a general practice childhood obesity program. *Aust J Prim Health* 2011;17(2):156-61.

Jones S, Mullally M, Ingleby S, Buist M, Bailey M, Eddleston JM. Bedside electronic capture of clinical observations and automated clinical alerts to improve compliance with an Early Warning Score protocol. *Crit Care Resusc* 2011;13(2):83-8.

Jordan J, Schlaich M, Redon J, Narkiewicz K, Luft FC, Grassi G, Dixon J, Lambert G, Engeli S; European Society of Hypertension Working Group on Obesity; Australian and New Zealand Obesity Society. European Society of Hypertension Working Group on Obesity: obesity drugs and cardiovascular outcomes. *J Hypertens* 2011;29(2):189-93. Review.

Jordan JE, Osborne RH, Buchbinder R. Critical appraisal of health literacy indices revealed variable underlying constructs, narrow content and psychometric weaknesses. *J Clin Epidemiol* 2011;64(4):366-79. Review.

Joyce CM, Piterman L. The work of nurses in Australian general practice: A national survey. *Int J Nurs Stud* 2011;48(1):70-80.

Joyce CM, Schurer S, Scott A, Humphreys J, Kalb G. Australian doctors' satisfaction with their work: results from the MABEL longitudinal survey of doctors. *Med J Aust* 2011;194(1):30-3.

Ju YK, Liu J, Lee BH, Lai D, Woodcock EA, Lei M, Cannell MB, Allen DG. Distribution and functional role of inositol 1,4,5-trisphosphate receptors in mouse sinoatrial node. *Circ Res* 2011;109(8):848-57.

Kalff V, Duffy SJ, Taylor AJ. A new algorithm for the management of stable coronary artery disease incorporating CT coronary angiography and fractional flow reserve: how we can improve outcomes and reduce costs. *Med J Aust* 2011;194(12):666-7. Letter.

Kanellakis P, Agrotis A, Kyaw TS, Koulis C, Ahrens I, Mori S, Takahashi HK, Liu K, Peter K, Nishibori M, Bobik A. High-mobility group box protein 1 neutralization reduces development of diet-induced atherosclerosis in apolipoprotein e-deficient mice. *Arterioscler Thromb Vasc Biol* 2011;31(2):313-9.

Kanellakis P, Dinh TN, Agrotis A, Bobik A. CD4⁺CD25⁺Foxp3⁺ regulatory T cells suppress cardiac fibrosis in the hypertensive heart. *J Hypertens* 2011;29(9):1820-8.

Kansal S, Goy K, Ffrench R, Hardikar W. Clearance of hepatitis C virus and T cell response in a child with anti-liver kidney microsomal-1 antibodies treated with steroids. *J Paediatr Child Health* 2011;47(6):389-91.

Kantharidis P, Wang B, Carew RM, Lan HY. Diabetes complications: the microRNA perspective. *Diabetes* 2011;60(7):1832-7. Review.

Kaplan ZS, Jackson SP. The role of platelets in atherothrombosis. *Hematology Am Soc Hematol Educ Program* 2011;2011:51-61. Review.

Karagiannis MJ, Chivers L, Karagiannis TC. Effects of oral intake of water in patients with oropharyngeal dysphagia. *BMC Geriatr* 2011;11:9.

Karalapillai D, Story D, Hart GK, Bailey M, Pilcher D, Cooper DJ, Bellomo R. Postoperative hypothermia and patient outcomes after elective cardiac surgery. *Anaesthesia* 2011;66(9):780-4.

Karlsson P, Sun Z, Braun D, Price KN, Castiglione-Gertsch M, Rabaglio M, Gelber RD, Crivellari D, Collins J, Murray E,

Zaman K, Colleoni M, Gusterson BA, Viale G, Regan MM, Coates AS, Goldhirsch A. Long-term results of International Breast Cancer Study Group Trial VIII: adjuvant chemotherapy plus goserelin compared with either therapy alone for premenopausal patients with node-negative breast cancer. *Ann Oncol* 2011;22(10):2216-26.

Kavanagh AM, Kelly MT, Krnjacki L, Thornton L, Jolley D, Subramanian SV, Turrell G, Bentley RJ. Access to alcohol outlets and harmful alcohol consumption: a multi-level study in Melbourne, Australia. *Addiction* 2011;106(10):1772-9.

Keating A, Lee A, Holland AE. What prevents people with chronic obstructive pulmonary disease from attending pulmonary rehabilitation? A systematic review. *Chron Respir Dis* 2011;8(2):89-99. Review.

Keating A, Lee AL, Holland AE. Lack of perceived benefit and inadequate transport influence uptake and completion of pulmonary rehabilitation in people with chronic obstructive pulmonary disease: a qualitative study. *J Physiother* 2011;57(3):183-90.

Keating C, Tilbrook A, Kulkarni J. Oestrogen: an overlooked mediator in the neuropsychopharmacology of treatment response? *Int J Neuropsychopharmacol* 2011;14(4):553-66. Review.

Keating DT, Westall GP, Pham A, Whitford HM, Williams TJ, Snell GI. Proliferating bronchial webs after lung transplantation. *Ann Thorac Surg* 2011;92(5):1893-6. Review.

Keegel TG, Nixon RL, LaMontagne AD. Exposure to wet work in working Australians. *Contact Dermatitis* 2011;66(2):87-94.

Kelly PM, Kotsimbos T, Reynolds A, Wood-Baker R, Hancox B, Brown SG, Holmes M, Simpson G, Bowler S, Waterer G, Irving LB, Jenkins C, Thompson PJ, Cheng AC. FluCAN 2009: initial results from sentinel surveillance for adult influenza and pneumonia in eight Australian hospitals. *Med J Aust* 2011;194(4):169-74.

Kelly VJ, Brown NJ, King GG, Thompson BR. The bronchodilator response of *in vivo* specific airway compliance in adults with asthma. *Ann Biomed Eng* 2011;39(3):1125-35.

Kemp W, Roberts S. Pegylated interferon and ribavirin for the treatment of chronic hepatitis C. *Clin Med Insights Ther* 2011;3:137-50. Review.

Kennedy E, Gray N, Azzopardi P, Creati M. Adolescent fertility and family planning in East Asia and the Pacific: a review of DHS reports. *Reprod Health* 2011;8:11.

Keogh A, Strange G, McNeil K, Williams TJ, Gabbay E, Proudman S, Weintraub RG, Wlodarczyk J, Dalton B. The

Bosentan Patient Registry: long-term survival in pulmonary arterial hypertension. *Intern Med J* 2011;41(3):227-34.

Keogh JB, Wooster TJ, Golding M, Day L, Otto B, Clifton PM. Slowly and rapidly digested fat emulsions are equally satiating but their triglycerides are differentially absorbed and metabolized in humans. *J Nutr* 2011;141(5):809-15.

Kermode M, Crofts N, Kumar MS, Dorabjee J. Opioid substitution therapy in resource-poor settings. *Bull World Health Organ* 2011;89(4):243. Editorial.

Kevat DA, Davies AR, Cameron PA, Rajaratnam SM. Increased mortality associated with after-hours and weekend admission to the intensive care unit: a retrospective analysis. *Med J Aust* 2011;194(11):616. Comment.

Khan F, Pallant JF, Amatya B, Ng L, Gorelik A, Brand C. Outcomes of high- and low-intensity rehabilitation programme for persons in chronic phase after Guillain-Barré syndrome: a randomized controlled trial. *J Rehabil Med* 2011;43(7):638-46.

Khan F, Pallant JF, Amatya B, Young K, Gibson S. Cognitive-behavioral classifications of chronic pain in patients with multiple sclerosis. *Int J Rehabil Res* 2011;34(3):235-42.

Khong FL, Zhang Y, Edgley AJ, Qi W, Connelly KA, Woodman OL, Krum H, Kelly DJ. 3',4'-Dihydroxyflavonol antioxidant attenuates diastolic dysfunction and cardiac remodeling in streptozotocin-induced diabetic m(Ren2)27 rats. *PLoS One* 2011;6(7):e22777.

Khong T, Spencer A. Targeting HSP 90 induces apoptosis and inhibits critical survival and proliferation pathways in multiple myeloma. *Mol Cancer Ther* 2011;10(10):1909-17.

Khoury G, Rajasuriar R, Cameron PU, Lewin SR. The role of naïve T-cells in HIV-1 pathogenesis: an emerging key player. *Clin Immunol* 2011;141(3):253-67. Review.

Khunpradit S, Tavender E, Lumbiganon P, Laopaiboon M, Wasiak J, Gruen RL. Non-clinical interventions for reducing unnecessary caesarean section. *Cochrane Database Syst Rev* 2011;(6):CD005528. Review.

Kiely BE, Hossack LK, Shadbolt CL, Davis A, Cassumbhoy R, Moodie K, Antill Y, Mitchell G. Practicalities of developing a breast magnetic resonance imaging screening service for women at high risk for breast cancer. *ANZ J Surg* 2011;81(10):688-93.

Kimmel LA, Oldmeadow LB, Sage C, Holland AE, Liew SB. A designated three day elective orthopaedic surgery unit: First year's results for hip and knee replacement patients. *Int J Ortho Trauma Surg* 2011;15(1):29-34.

- Kinner SA, Milloy MJ.** Collateral consequences of an ever-expanding prison system. *Can Med Assoc J* 2011;183(5):632. Editorial.
- Kinner SA, Preen DB, Kariminia A, Butler T, Andrews JY, Stoové M, Law M.** Counting the cost: estimating the number of deaths among recently released prisoners in Australia. *Med J Aust* 2011;195(2):64-8.
- Kinner SA, Williams D, Gallagher CA.** From knowledge to action: establishing an international network for justice health. *J Correct Health Care* 2011;17(2):183-6. Editorial.
- Kinsella G.** What are the characteristics of traumatic brain injury in older adults? *Brain Impair* 2011;12:71-75. Review.
- Kitson M, Roberts S, Kemp W, Iser D, Walsh M, McCarthy P, Street A, Tran H.** The prevalence of significant liver fibrosis and cirrhosis in haemophilia patients infected with hepatitis C using FibroScan. *Haemophilia* 2011;17(2):316-7.
- Kitto S, Petrovic A, Gruen RL, Smith JA.** Evidence-based medicine training and implementation in surgery: the role of surgical cultures. *J Eval Clin Pract* 2011;17(4):819-26.
- Kitto SC, Peller JC, Villanueva EV, Gruen RL, Smith JA.** Rural surgeons' attitudes towards and usage of evidence-based medicine in rural surgical practice. *J Eval Clin Pract* 2011;17(4):678-83.
- Klein-González N, Holtick U, Fairfax K, Weihrauch MR, von Bergwelt-Baildon MS.** Targeting malignant B cells as antigen-presenting cells: TLR-9 agonist induces systemic regression of lymphoma. *Expert Rev Vaccines* 2011;10(3):295-8. Comment.
- Knight M, Pierce M, Seppelt I, Kurinczuk JJ, Spark P, Brocklehurst P, McLintock C, Sullivan E; UK's Obstetric Surveillance System, the ANZIC Influenza Investigators, Australasian Maternity Outcomes Surveillance System.** Critical illness with AH1N1v influenza in pregnancy: a comparison of two population-based cohorts. *BJOG* 2011;118(2):232-9.
- Ko HC, Turner TJ, Finnigan MA.** Systematic review of safety checklists for use by medical care teams in acute hospital settings--limited evidence of effectiveness. *BMC Health Serv Res* 2011;11:211. Review.
- Ko HJ, Chung JY, Nasa Z, Chan J, Siatskas C, Toh BH, Alderuccio F.** Targeting MOG expression to dendritic cells delays onset of experimental autoimmune disease. *Autoimmunity* 2011;44(3):177-87.
- Komers R, Oyama TT, Beard DR, Tikellis C, Xu B, Lotspeich DF, Anderson S.** Rho kinase inhibition protects kidneys from diabetic nephropathy without reducing blood pressure. *Kidney Int* 2011;79(4):432-42.
- Komesaroff P.** Disclosure forms: what is revealed about the Emperor clothes? *Intern Med J* 2011;41(4):297-8. Editorial.
- Komesaroff P, Kath E, James P.** Reconciliation and the technics of healing. *J Bioethic Inq* 2011;8(3):235-7.
- Komesaroff P, Kerridge I.** It is time to move beyond a culture of unexamined assumptions, recrimination, and blame to one of systematic analysis and ethical dialogue. *Am J Bioeth* 2011;11(1):31-3. Comment.
- Kong FY, Guy RJ, Hocking JS, Merritt T, Pirotta M, Heal C, Bergeri I, Donovan B, Hellard ME.** Australian general practitioner chlamydia testing rates among young people. *Med J Aust* 2011;194(5):249-52.
- Kong JP, Bultitude MF, Royce P, Gruen RL, Cato A, Corcoran NM.** Lower urinary tract injuries following blunt trauma: a review of contemporary management. *Rev Urol* 2011;13(3):119-30. Review.
- Konstantopoulos N, Foletta VC, Segal DH, Shields KA, Sanigorski A, Windmill K, Swinton C, Connor T, Wanyonyi S, Dyer TD, Fahey RP, Watt RA, Curran JE, Molero JC, Krippner G, Collier GR, James DE, Blangero J, Jowett JB, Walder KR.** A gene expression signature for insulin resistance. *Physiol Genomics* 2011;43(3):110-20.
- Kooner JS, Saleheen D, Sim X, Sehmi J, Zhang W, Frossard P, Been LF, Chia KS, Dimas AS, Hassanali N, Jafar T, Jowett JB, Li X, Radha V, Rees SD, Takeuchi F, Young R, Aung T, Basit A, Chidambaram M, Das D, Grundberg E, Hedman AK, Hydrie ZI, Islam M, Khor CC, Kowlessur S, Kristensen MM, Liju S, Lim WY, Matthews DR, Liu J, Morris AP, Nica AC, Pinidiyapathirage JM, Prokopenko I, Rasheed A, Samuel M, Shah N, Shera AS, Small KS, Suo C, Wickremasinghe AR, Wong TY, Yang M, Zhang F; DIAGRAM; MuTHER, Abecasis GR, Barnett AH, Caulfield M, Deloukas P, Frayling TM, Froguel P, Kato N, Katulanda P, Kelly MA, Liang J, Mohan V, Sanghera DK, Scott J, Seielstad M, Zimmet PZ, Elliott P, Teo YY, McCarthy MI, Danesh J, Tai ES, Chambers JC.** Genome-wide association study in individuals of South Asian ancestry identifies six new type 2 diabetes susceptibility loci. *Nat Genet* 2011;43(10):984-9.
- Korajkic A, Poole SG, MacFarlane LM, Bergin PJ, Dooley MJ.** Impact of a pharmacist intervention on ambulatory patients with heart failure: a randomised controlled study. *J Pharm Pract Res* 2011;41(2):126-31.
- Kotecha D, Ngo K, Walters JA, Manzano L, Palazzuoli A, Flather MD.** Erythropoietin as a treatment of anemia in heart failure: systematic review of randomized trials. *Am Heart J* 2011;161(5):822-31.e2. Review.
- Kotecha S, Westall GP, Holsworth L, Pham A, Williams TJ, Snell GI.** Long-term outcomes from bronchoscopic lung volume

reduction using a bronchial prosthesis. *Respirology* 2011;16(1):167-73.

Kotsimbos T, Cheng AC. Changing epidemiology of respiratory pathogens and the role of improved diagnostics. *Respirology* 2011;16(6):873-5. Comment.

Kowalski GM, Nicholls HT, Risis S, Watson NK, Kanellakis P, Bruce CR, Bobik A, Lancaster GI, Febbraio MA. Deficiency of haematopoietic-cell-derived IL-10 does not exacerbate high-fat-diet-induced inflammation or insulin resistance in mice. *Diabetologia* 2011;54(4):888-99.

Kramski M, Drozd A, Lichtfuss GF, Dabrowski PW, Ellerbrok H. Rapid detection of anti-Vaccinia virus neutralizing antibodies. *Virol J* 2011;8:139.

Kramski M, Gaeguta AJ, Lichtfuss GF, Rajasuriar R, Crowe SM, French MA, Lewin SR, Center RJ, Purcell DF. Novel sensitive real-time PCR for quantification of bacterial 16S rRNA genes in plasma of HIV-infected patients as a marker for microbial translocation. *J Clin Microbiol* 2011;49(10):3691-3.

Krautwald M, Leech D, Horne S, Steele ML, Forbes J, Rahmadi A, Griffith R, Münch G. The advanced glycation end product-lowering agent ALT-711 is a low-affinity inhibitor of thiamine diphosphokinase. *Rejuv Res* 2011;14(4):383-91.

Krum H, Elsik M, Schneider HG, Ptaszynska A, Black M, Carson PE, Komajda M, Massie BM, McKelvie RS, McMurray JJ, Zile MR, Anand IS. Relation of peripheral collagen markers to death and hospitalization in patients with heart failure and preserved ejection fraction: results of the I-PRESERVE collagen substudy. *Circ Heart Fail* 2011;4(5):561-8.

Krum H, Jelinek MV, Stewart S, Sindone A, Atherton JJ; National Heart Foundation of Australia; Cardiac Society of Australia and New Zealand. 2011 update to National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand Guidelines for the prevention, detection and management of chronic heart failure in Australia, 2006. *Med J Aust* 2011;194(8):405-9. Guidelines.

Krum H, Massie B, Abraham WT, Dickstein K, Kober L, McMurray JJ, Desai A, Gimpelewicz C, Kandra A, Reimund B, Rattunde H, Armbrecht J; ATMOSPHERE Investigators. Direct renin inhibition in addition to or as an alternative to angiotensin converting enzyme inhibition in patients with chronic systolic heart failure: rationale and design of the Aliskiren Trial to Minimize OutcomeS in Patients with HEart failuRE (ATMOSPHERE) study. *Eur J Heart Fail* 2011;13(1):107-14.

Krum H, Schlaich M, Sobotka P, Scheffers I, Kroon AA, de Leeuw PW. Novel procedure- and device-based strategies in the management of systemic hypertension. *Eur Heart J* 2011;32(5):537-44. Review.

Krum H, Sobotka P, Mahfoud F, Böhm M, Esler M, Schlaich M. Device-based antihypertensive therapy: therapeutic modulation of the autonomic nervous system. *Circulation* 2011;123(2):209-15. Review.

Krum H, Teerlink JR. Medical therapy for chronic heart failure. *Lancet* 2011;378(9792):713-21. Review.

Kulkarni J. Oestrogen and neuroprotection. *Aust N Z J Psychiatry* 2011;45(7):604. Comment.

Kulkarni J, de Castella A, Headey B, Marston N, Sinclair K, Lee S, Gurvich C, Fitzgerald PB, Burger H. Estrogens and men with schizophrenia: is there a case for adjunctive therapy? *Schizophr Res* 2011;125(2-3):278-83.

Kwa FA, Balcerzyk A, Licciardi P, El-Osta A, Karagiannis TC. Chromatin modifying agents - the cutting edge of anticancer therapy. *Drug Discov Today* 2011;16(13-14):543-7. Review.

Kyaw T, Tay C, Dumouchel V, Cao A, Tipping P, Bobik A, Toh BH. Response to Comment on "Conventional B2 B Cell Depletion Ameliorates whereas Its Adoptive Transfer Aggravates Atherosclerosis". *J Immunol* 2011;186(1):4-5. Author reply.

Kyaw T, Tay C, Krishnamurthi S, Kanellakis P, Agrotis A, Tipping P, Bobik A, Toh BH. B1a B lymphocytes are atheroprotective by secreting natural IgM that increases IgM deposits and reduces necrotic cores in atherosclerotic lesions. *Circ Res* 2011;109(8):830-40.

Kyaw T, Tipping P, Toh BH, Bobik A. Current understanding of the role of B cell subsets and intimal and adventitial B cells in atherosclerosis. *Curr Opin Lipidol* 2011;22(5):373-9.

La Gerche A, Heidbüchel H, Burns AT, Mooney DJ, Taylor AJ, Pfluger HB, Inder WJ, Macisaac AI, Prior DL. Disproportionate exercise load and remodeling of the athlete's right ventricle. *Med Sci Sports Exerc* 2011;43(6):974-81.

La Nauze RJ, Sparrow MP. Thiopurine immunomodulators in ulcerative colitis: moving forward with current evidence. *Curr Drug Targets* 2011;12(10):1406-12. Review.

Labuschagne I, Castle DJ, Rossell SL. What the cognitive deficits in body dysmorphic disorder tell us about the underlying neurobiology: An investigation of three cases. *Int J Cogn Ther* 2011;4(1):21-33.

Laimou D, Lazoura E, Troganis AN, Matsoukas MT, Deraos SN, Katsara M, Matsoukas J, Apostolopoulos V, Tselios TV. Conformational studies of immunodominant myelin basic protein 1-11 analogues using NMR and molecular modeling. *J Comput Aided Mol Des* 2011;25(11):1019-32.

Lainscak M, Blue L, Clark AL, Dahlström U, Dickstein K, Ekman I, McDonagh T, McMurray JJ, Ryder M, Stewart S,

- Strömberg A, Jaarsma T.** Self-care management of heart failure: practical recommendations from the Patient Care Committee of the Heart Failure Association of the European Society of Cardiology. *Eur J Heart Fail* 2011;13(2):115-26.
- Laker RC, Gallo LA, Wlodek ME, Siebel AL, Wadley GD, McConnell GK.** Short-term exercise training early in life restores deficits in pancreatic β -cell mass associated with growth restriction in adult male rats. *Am J Physiol Endocrinol Metab* 2011;301(5):E391-40.
- Lakerveld J, Dunstan D, Bot S, Salmon J, Dekker J, Nijpels G, Owen N.** Abdominal obesity, TV-viewing time and prospective declines in physical activity. *Prev Med* 2011;53(4-5):299-302.
- Lam P, Elliott RA, George J.** Impact of a self-administration of medications programme on elderly inpatients' competence to manage medications: a pilot study. *J Clin Pharm Ther* 2011;36(1):80-6.
- Lam YY, Hatzinikolas G, Weir JM, Janovská A, McAinch AJ, Game P, Meikle PJ, Wittert GA.** Insulin-stimulated glucose uptake and pathways regulating energy metabolism in skeletal muscle cells: the effects of subcutaneous and visceral fat, and long-chain saturated, n-3 and n-6 polyunsaturated fatty acids. *Biochim Biophys Acta-Mol Cell Biol Lipids* 2011;1811(7-8):468-75.
- Lambert E, Lambert G, Ika-Sari C, Dawood T, Lee K, Chopra R, Straznicky N, Eikelis N, Drew S, Tilbrook A, Dixon J, Esler M, Schlaich MP.** Ghrelin modulates sympathetic nervous system activity and stress response in lean and overweight men. *Hypertension* 2011;58(1):43-50.
- Lambert E, Straznicky NE, Dawood T, Ika-Sari C, Grima M, Esler MD, Schlaich MP, Lambert GW.** Change in sympathetic nerve firing pattern associated with dietary weight loss in the metabolic syndrome. *Front Physiol* 2011;5:52.
- Lambert EA, Lambert GW.** Stress and its role in sympathetic nervous system activation in hypertension and the metabolic syndrome. *Curr Hypertens Rep* 2011;13(3):244-8. Review.
- Lambert EA, Schlaich MP, Dawood T, Sari C, Chopra R, Barton DA, Kaye DM, Elam M, Esler MD, Lambert GW.** Single-unit muscle sympathetic nervous activity and its relation to cardiac noradrenaline spillover. *J Physiol* 2011;589(Pt 10):2597-605.
- Lancaster GI, Febbraio MA.** Adiponectin sphings into action. *Nat Med* 2011;17(1):37-8. Comment.
- Larance B, Ambekar A, Azim T, Murthy P, Panda S, Degenhardt L, Mathers B.** The availability, diversion and injection of pharmaceutical opioids in South Asia. *Drug Alcohol Rev* 2011;30(3):246-54. Review.
- Larance B, Degenhardt L, Lintzeris N, Bell J, Winstock A, Dietze P, Mattick R, Ali R, Horyniak D.** Post-marketing surveillance of buprenorphine-naloxone in Australia: diversion, injection and adherence with supervised dosing. *Drug Alcohol Depend* 2011;118(2-3):265-73.
- Larance B, Degenhardt L, Lintzeris N, Winstock A, Mattick R.** Definitions related to the use of pharmaceutical opioids: extramedical use, diversion, non-adherence and aberrant medication-related behaviours. *Drug Alcohol Rev* 2011;30(3):236-45.
- Larsen RN, Mann NJ, Maclean E, Shaw JE.** The effect of high-protein, low-carbohydrate diets in the treatment of type 2 diabetes: a 12 month randomised controlled trial. *Diabetologia* 2011;54(4):731-40.
- Lau LS, Fernandez Ruiz D, Davey GM, de Koning-Ward TF, Papenfuss AT, Carbone FR, Brooks AG, Crabb BS, Heath WR.** Blood-stage *Plasmodium berghei* infection generates a potent, specific CD8+ T-cell response despite residence largely in cells lacking MHC I processing machinery. *J Infect Dis* 2011;204(12):1989-96.
- Lavis JN, Wilson MG, Grimshaw JM, Haynes RB, Hanna S, Raina P, Gruen R, Ouimet M.** Effects of an evidence service on health-system policy makers' use of research evidence: A protocol for a randomised controlled trial. *Implement Sci* 2011;6:51.
- Law MG, Woolley I, Templeton DJ, Roth N, Chuah J, Mulhall B, Canavan P, McManus H, Cooper DA, Petoumenos K; Australian HIV Observational Database (AHOD).** Trends in detectable viral load by calendar year in the Australian HIV observational database. *J Int AIDS Soc* 2011;14:10.
- Lawler K, Jeremiah K, Mosepele M, Ratcliffe SJ, Cherry C, Seloiwe E, Steenhoff AP.** Neurobehavioral effects in HIV-positive individuals receiving highly active antiretroviral therapy (HAART) in Gaborone, Botswana. *PLoS One* 2011;6(2):e17233.
- Lay CS, Ludlow LE, Stapleton D, Bellamy-McIntyre AK, Ramsland PA, Drummer HE, Poumbourios P.** Role for the terminal clasp of HIV-1 gp41 glycoprotein in the initiation of membrane fusion. *J Biol Chem* 2011;286(48):41331-43.
- Leder K, Lau S, Leggat P.** Innovative community-based initiatives to engage VFR travelers. *Travel Med Infect Dis* 2011;9(5):258-61.
- Lee AL, Button BM, Denehy L, Wilson JW.** Gastro-oesophageal reflux in noncystic fibrosis bronchiectasis. *Pulm Med* 2011;2011:395020. Review.
- Lee CY, George J, Elliott RA, Chapman CB, Stewart K.** Exploring medication risk among older residents in supported

residential services: a cross-sectional study. *J Pharm Pract Res* 2011;41(2):98-101.

Lee CY, George J, Elliott RA, Stewart K. A pharmacist-led intervention for increasing the uptake of Home Medicines Review (HMR) among residents of retirement villages (PHARMER): protocol for a cluster randomised controlled trial. *BMC Health Serv Res* 2011;11:292.

Lee G, Kalman JM, Vohra JK, Teh A, Medi C, Ling LH, Kistler PM. Dissociated pulmonary vein potentials following antral pulmonary vein isolation for atrial fibrillation: impact on long-term outcome. *Heart* 2011;97(7):579-84.

Lee G, Roberts-Thomson K, Madry A, Spence S, Teh A, Heck PM, Kumar S, Kistler PM, Morton JB, Sanders P, Kalman JM. Relationship among complex signals, short cycle length activity, and dominant frequency in patients with long-lasting persistent AF: a high-density epicardial mapping study in humans. *Heart Rhythm* 2011;8(11):1714-9.

Lee G, Sparks PB, Morton JB, Kistler PM, Vohra JK, Medi C, Rosso R, Teh A, Halloran K, Kalman JM. Low risk of major complications associated with pulmonary vein antral isolation for atrial fibrillation: results of 500 consecutive ablation procedures in patients with low prevalence of structural heart disease from a single center. *J Cardiovasc Electrophysiol* 2011;22(2):163-8.

Lee KT, Arnott RD, McLean CA, Serpell JW, Topliss DJ. Corticotropin-independent macronodular adrenal hyperplasia associated with insulinoma. *Endocr Pract* 2011;17(3):e43-7.

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* 2011;1-6.

Lee W, Chen L, Waterston J. Vertebrobasilar ischaemia presenting as recurrent isolated vertigo. *Acta Oto-Laryngol* 2011;131(8):887-9.

Lenza M, Buchbinder R, Christensen R, Hanchard NCA, Faloppa F. Magnetic resonance imaging versus ultrasonography for assessing rotator cuff tears in patients with shoulder pain for whom surgery is being considered (Protocol). *Cochrane Database Syst Rev* 2011;(3):CD009020. Protocol.

Leslie K, Myles PS, Chan MT, Forbes A, Paech MJ, Peyton P, Silbert BS, Williamson E. Nitrous oxide and long-term morbidity and mortality in the ENIGMA trial. *Anesth Analg* 2011;112(2):387-93.

Leslie K, Wu CY, Bjorksten AR, Williams DL, Ludbrook G, Williamson E. Cardiac output and propofol concentrations in prone surgical patients. *Anaesth Intensive Care* 2011;39(5):868-74.

Lewin SR, Evans VA, Elliott JH, Spire B, Chomont N. Finding a cure for HIV: will it ever be achievable? *J Int AIDS Soc* 2011;14:4. Editorial.

Lewin SR, Rouzioux C. HIV cure and eradication: how will we get from the laboratory to effective clinical trials? *AIDS* 2011;25(7):885-97.

Lewis E, Liew S, Dowrick A. Risk factors for non-union in the non-operative management of type II dens fractures. *ANZ J Surg* 2011;81(9):604-7.

Li J, Loveland BE, Xing PX. Anti-Pim-1 mAb inhibits activation and proliferation of T lymphocytes and prolongs mouse skin allograft survival. *Cell Immunol* 2011;272(1):87-93.

Lichtfuss GF, Hoy J, Rajasuriar R, Kramski M, Crowe SM, Lewin SR. Biomarkers of immune dysfunction following combination antiretroviral therapy for HIV infection. *Biomark Med* 2011;5(2):171-86. Review.

Lichtfuss GF, Meehan AC, Cheng WJ, Cameron PU, Lewin SR, Crowe SM, Jaworowski A. HIV inhibits early signal transduction events triggered by CD16 cross-linking on NK cells, which are important for antibody-dependent cellular cytotoxicity. *J Leukoc Biol* 2011;89(1):149-58.

Lim A, Amini A, D'Orsogna LJ, Rajasuriar R, Kramski M, Lewin SR, Purcell DF, Price P, French MA. Antibody and B-cell responses may control circulating lipopolysaccharide in patients with HIV infection. *AIDS* 2011;25(11):1379-83.

Lim A, Stewart K, König K, George J. Systematic review of the safety of regular preventive asthma medications during pregnancy. *Ann Pharmacother* 2011;45(7-8):931-45. Review.

Lim AS, Stewart K, Abramson MJ, George J. Management of asthma in pregnant women by general practitioners: a cross sectional survey. *BMC Fam Pract* 2011;12:121.

Lim K, Armitage JA, Stefanidis A, Oldfield BJ, Jane Black M. IUGR in the absence of postnatal "catch-up" growth leads to improved whole body insulin sensitivity in rat offspring. *Pediatr Res* 2011;70(4):339-44.

Lim MS, Bowring A, Gold J, Hellard ME. What's your "porn star" name? A novel method of identifying research participants. *Sex Transm Dis* 2011;38(2):150-1. Letter.

Lim NK, Villemagne VL, Soon CP, Laughton KM, Rowe CC, McLean CA, Masters CL, Evin G, Li QX. Investigation of matrix metalloproteinases, MMP-2 and MMP-9, in plasma reveals a decrease of MMP-2 in Alzheimer's disease. *J Alzheimers Dis* 2011;26(4):779-86.

Ling LH, Kistler PM. Multielectrode catheter ablation: linear ablation made easy? *J Cardiovasc Electrophysiol* 2011;22(7):746-7. Editorial.

Lingaratnam S, Slavin MA, Koczwara B, Seymour JF, Szer J, Underhill C, Prince M, Mileskin L, O'Reilly M, Kirsa SW, Bennett CA, Davis ID, Morrissey O, Thursky KA; Australian Consensus Guidelines 2011 Steering Committee. Introduction to the Australian consensus guidelines for the management of neutropenic fever in adult cancer patients, 2010/2011. Australian Consensus Guidelines 2011 Steering Committee. *Intern Med J* 2011;41(1b):75-81. Guidelines.

Lingaratnam S, Slavin MA, Mileskin L, Solomon B, Burbury K, Seymour JF, Sharma R, Koczwara B, Kirsa SW, Davis ID, Prince M, Szer J, Underhill C, Morrissey O, Thursky KA. An Australian survey of clinical practices in management of neutropenic fever in adult cancer patients 2009. *Intern Med J* 2011;41(1b):110-20.

Lithovius R, Harjutsalo V, Forsblom C, Groop PH; on behalf of the FinnDiane Study Group. Cumulative cost of prescription medication in outpatients with Type 1 diabetes in Finland. *Diabetologia* 2011;54(3):496-503.

Little PJ, Chait A, Bobik A. Cellular and cytokine-based inflammatory processes as novel therapeutic targets for the prevention and treatment of atherosclerosis. *Pharmacol Ther* 2011;131(3):255-68. Review.

Liu HB, Mayes PA, Perlmutter P, McKendrick JJ, Dear AE. The anti-leukemic effect and molecular mechanisms of novel hydroxamate and benzamide histone deacetylase inhibitors with 5-aza-cytidine. *Int J Oncol* 2011;38(5):1421-5.

Liu Y, Gao XM, Fang L, Jennings NL, Su Y, Xu Q, Samson AL, Kiriazis H, Wang XF, Shan L, Sturgeon SA, Medcalf RL, Jackson SP, Dart AM, Du XJ. Novel role of platelets in mediating inflammatory responses and ventricular rupture or remodeling following myocardial infarction. *Arterioscler Thromb Vasc Biol* 2011;31(4):834-41.

Lloyd BK, McElwee PR. Trends over time in characteristics of pharmaceutical drug-related ambulance attendances in Melbourne. *Drug Alcohol Rev* 2011;30(3):271-80.

Lobachevsky PN, Vasireddy RS, Broadhurst S, Sprung CN, Karagiannis TC, Smith AJ, Radford IR, McKay MJ, Martin RF. Protection by methylproamine of irradiated human keratinocytes correlates with reduction of DNA damage. *Int J Radiat Biol* 2011;87(3):274-83.

Lodge CJ, Lowe AJ, Gurrin LC, Hill DJ, Hosking CS, Khalafzai RU, Hopper JL, Matheson MC, Abramson MJ, Allen KJ, Dharmage SC. House dust mite sensitization in toddlers predicts current wheeze at age 12 years. *J Allergy Clin Immunol* 2011;128(4):782-8.e9.

Loesch DZ, Godler DE, Evans A, Bui QM, Gehling F, Kotschet KE, Trost N, Storey E, Stimpson P, Kinsella G, Francis D, Thorburn DR, Venn A, Slater HR, Horne M.. Evidence for the toxicity of bidirectional transcripts and mitochondrial dysfunction in blood associated with small CGG expansions in the FMR1 gene in patients with parkinsonism. *Genet Med* 2011;13(5):392-9.

Loesch DZ, Kotschet K, Trost N, Greco CM, Kinsella G, Slater HR, Venn A, Horne M.. White matter changes in basis pontis in small expansion FMR1 allele carriers with parkinsonism. *Am J Med Genet B* 2011;156B(4):502-6.

Loorham-Battersby CM, McGuiness W. Heel damage and epidural analgesia: is there a connection? *J Wound Care* 2011;20(1):28,30,32-4.

Love S, McLean C. Overview and recent advances in neuropathology. *Pathology* 2011;43(2):87. Editorial.

Lowe AJ, Hosking CS, Bennett CM, Allen KJ, Axelrad C, Carlin JB, Abramson MJ, Dharmage SC, Hill DJ. Effect of a partially hydrolyzed whey infant formula at weaning on risk of allergic disease in high-risk children: a randomized controlled trial. *J Allergy Clin Immunol* 2011;128(2):360-5.

Lowthian J, Joyce C, Diug B, Dooley M. Patient safety in primary care: are general practice nurses the answer to improving warfarin safety? An Australian perspective. *Worldviews Evid Based Nurs* 2011;8(1):25-9.

Lowthian JA, Cameron PA, Stoelwinder JU, Curtis A, Currell A, Cooke MW, McNeil JJ. Increasing utilisation of emergency ambulances. *Aust Health Rev* 2011;35(1):63-9. Review.

Lowthian JA, Curtis AJ, Cameron PA, Stoelwinder JU, Cooke MW, McNeil JJ. Systematic review of trends in emergency department attendances: an Australian perspective. *Emerg Med J* 2011;28(5):373-7. Review.

Lowthian JA, Curtis AJ, Comitti BL, Cameron PA, Keogh MJ, Johnson WR, Tomlinson J, Stripp AM. Streamlining elective surgery care in a public hospital: the Alfred experience. *Med J Aust* 2011;194(9):448-51.

Lowthian JA, Jolley DJ, Curtis AJ, Currell A, Cameron PA, Stoelwinder JU, McNeil JJ. The challenges of population ageing: accelerating demand for emergency ambulance services by older patients, 1995-2015. *Med J Aust* 2011;194(11):574-8.

Lu BG, Sofian T, Law RH, Coughlin PB, Horvath AJ. Contribution of conserved lysine residues in the alpha2-antiplasmin C terminus to plasmin binding and inhibition. *J Biol Chem* 2011;286(28):24544-52.

Lu KJ, Yan BP, Ajani AE, Wilson WM, Duffy SJ, Gurvitch R, Clark DJ, Brennan A, Reid C, Andrianopoulos N, Krum H;

Melbourne Interventional Group. Impact of concomitant heart failure on outcomes in patients undergoing percutaneous coronary interventions: analysis of the Melbourne Interventional Group registry. *Eur J Heart Fail* 2011;13(4):416-22.

Lückhoff C, Mitra B, Cameron PA, Fitzgerald M, Royce P. The diagnosis of acute urethral trauma. *Injury* 2011;42(9):913-6.

Ly L, Christie M, Swain S, Winship I, Kelly JW. Melanoma(s) arising in large segmental speckled lentiginous nevi: a case series. *J Am Acad Dermatol* 2011;64(6):1190-3. Letter.

Ly L, Kelly JW, O'Keefe R, Sutton T, Dowling JP, Swain S, Byrne M, Curr N, Wolfe R, Chamberlain A, Haskett M. Efficacy of imiquimod cream, 5%, for lentigo maligna after complete excision: a study of 43 patients. *Arch Dermatol* 2011;147(10):1191-5.

Lynch BM, Cerin E, Owen N, Hawkes AL, Aitken JF. Television viewing time of colorectal cancer survivors is associated prospectively with quality of life. *Cancer Causes Control* 2011;22(8):1111-20.

Lynch BM, Dunstan DW, Winkler E, Healy GN, Eakin E, Owen N. Objectively assessed physical activity, sedentary time and waist circumference among prostate cancer survivors: findings from the National Health and Nutrition Examination Survey (2003-2006). *Eur J Cancer Care* 2011;20(4):514-9.

Lynch BM, Friedenreich CM, Winkler EA, Healy GN, Vallance JK, Eakin EG, Owen N. Associations of objectively assessed physical activity and sedentary time with biomarkers of breast cancer risk in postmenopausal women: findings from NHANES (2003-2006). *Breast Cancer Res Treat* 2011;130(1):183-94.

Lyons JG, Stewart S. Prevention: Convergent communicable and noncommunicable heart disease. *Nat Rev Cardiol* 2011;9(1):12-4. Review.

Lyons RA, Kendrick D, Towner EM, Christie N, Macey S, Coupland C, Gabbe BJ; UK Burden of Injuries Study Group. Measuring the population burden of injuries - implications for global and national estimates: a multi-centre prospective UK longitudinal study. *PLoS Med* 2011;8(12):e1001140.

MacFarlane E, Simpson P, Benke G, Sim MR. Suicide in Australian pesticide-exposed workers. *Occup Med* 2011;61(4):259-64.

Macia L, Rao PT, Wheway J, Sierro F, Mackay F, Herzog H. Y1 signalling has a critical role in allergic airway inflammation. *Immunol Cell Biol* 2011;89(8):882-8.

MacLaren G, Butt W, Best D, Donath S. Central extracorporeal membrane oxygenation for refractory pediatric septic shock. *Pediatr Crit Care Med* 2011;12(2):133-6.

Maeder MT, Gamboni SE, Kaye DM. Temporal changes in diastolic function in heart failure patients with restrictive filling. *Int J Cardiol* 2011;146(2):246-8.

Maeder MT, Karapanagiotidis S, Dewar EM, Gamboni SE, Htun N, Kaye DM. Accuracy of Doppler echocardiography to estimate key hemodynamic variables in subjects with normal left ventricular ejection fraction. *J Card Fail* 2011;17(5):405-12.

Maeder MT, Kaye DM. Transcardiac gradients of B-type natriuretic peptides are increased in human pulmonary arterial hypertension. *Int J Cardiol* 2011;151(1):117-9. Letter.

Maeder MT, Khammy O, Dos Remedios C, Kaye DM. Myocardial and systemic iron depletion in heart failure: implications for anemia accompanying heart failure. *J Am Coll Cardiol* 2011;58(5):474-80.

Maeder MT, Staub D, Surnier Y, Reichlin T, Noveanu M, Breidthardt T, Potocki M, Schaub N, Conen D, Mueller C. Determinants of absolute and relative exercise-induced changes in B-type natriuretic peptides. *Int J Cardiol* 2011;147(3):409-15.

Mah LJ, Orlowski C, Ververis K, El-Osta A, Karagiannis TC. Utility of γ H2AX as a molecular marker of DNA double-strand breaks in nuclear medicine: applications to radionuclide therapy employing auger electron-emitting isotopes. *Curr Radiopharm* 2011;4(1):59-67. Review.

Mah LJ, Orlowski C, Ververis K, Vasireddy RS, El-Osta A, Karagiannis TC. Evaluation of the efficacy of radiation-modifying compounds using γ H2AX as a molecular marker of DNA double-strand breaks. *Genome Integr* 2011;2(1):3. Review.

Mahar P, Denby L, Paul E. Perceptions of metropolitan interns prior to undertaking rural clinical rotations. *J Rural Trop Public Health* 2011;10:76-9.

Mahfoud F, Schlaich M, Kindermann I, Ukena C, Cremers B, Brandt MC, Hoppe UC, Vonend O, Rump LC, Sobotka PA, Krum H, Esler M, Böhm M. Effect of renal sympathetic denervation on glucose metabolism in patients with resistant hypertension: a pilot study. *Circulation* 2011;123(18):1940-6.

Mainvil LA, Horwath CC, McKenzie JE, Lawson R. Validation of brief instruments to measure adult fruit and vegetable consumption. *Appetite* 2011;56(1):111-7.

Makanji Y, Walton KL, Chan KL, Gregorevic P, Robertson DM, Harrison CA. Generation of a specific activin antagonist by modification of the activin A propeptide. *Endocrinology* 2011;152(10):3758-68.

Maller JJ, Réglade-Meslin C, Chan P, Dascalakis ZJ, Thomson RH, Anstey KJ, Budge M, Sachdev P, Fitzgerald PB. Hippocampal sulcal cavities: prevalence, risk factors and

relationship to memory impairment. *Brain Res* 2011;1368:222-30. Review.

Malouf MA, Hopkins P, Snell G, Glanville AR, Hughes C, Havryk A, Plit M, Rainer S, Stone E, Southcott A, Musk WA, Lake F, Glaspolo I, Conron M, Rainer S, Metcalf C, Jones C, Ellis S, Gabbay E, Kepski V, Singleton L, Malinowska H, Gifford-Moore A, Levvy B, Wu I, Manterfield C, Boath K, DeMelka Y, Gluyas P, Lawrence S, Boughton K, Bancroft S, Hammond N, Peet F. An investigator-driven study of everolimus in surgical lung biopsy confirmed idiopathic pulmonary fibrosis. *Respirology* 2011;16(5):776-83.

Mancia G, Schumacher H, Redon J, Verdecchia P, Schmieder R, Jennings G, Yusoff K, Ryden L, Liu GL, Teo K, Sleight P, Yusuf S. Blood pressure targets recommended by guidelines and incidence of cardiovascular and renal events in the Ongoing Telmisartan Alone and in Combination With Ramipril Global Endpoint Trial (ONTARGET). *Circulation* 2011;124(16):1727-36.

Mangat R, Su JW, Lambert JE, Clandinin MT, Wang Y, Uwiera RR, Forbes JM, Vine DF, Cooper ME, Mamo JC, Proctor SD. Increased risk of cardiovascular disease in Type 1 diabetes: arterial exposure to remnant lipoproteins leads to enhanced deposition of cholesterol and binding to glycated extracellular matrix proteoglycans. *Diabetic Med* 2011;28(1):61-72.

Manias E, Gibson SJ, Finch S. Testing an educational nursing intervention for pain assessment and management in older people. *Pain Med* 2011;12(8):1199-215.

Mannan HR, Stevenson CE, Peeters A, Walls HL, McNeil JJ. Age at quitting smoking as a predictor of risk of cardiovascular disease incidence independent of smoking status, time since quitting and pack-years. *BMC Res Notes* 2011;4(1):39.

Maple-Brown LJ, Cunningham J, Hodge AM, Weeramanthri T, Dunbar T, Lawton PD, Zimmet PZ, Chadban SJ, Polkinghorne KR, Shaw JE, O'Dea K. High rates of albuminuria but not of low eGFR in urban indigenous Australians: the DRUID study. *BMC Public Health* 2011;11:346.

Mar V, Wolfe R, Kelly JW. Predicting melanoma risk for the Australian population. *Australas J Dermatol* 2011;52(2):109-16.

Marasco SF, Bailey M, McGlade D, Snell G, Westall G, Oto T, Pilcher D. Effect of donor preservation solution and survival in lung transplantation. *J Heart Lung Transplant* 2011;30(4):414-9.

Mariani JA, Smolic A, Preovolos A, Byrne MJ, Power JM, Kaye DM. Augmentation of left ventricular mechanics by recirculation-mediated AAV2/1-SERCA2a gene delivery in experimental heart failure. *Eur J Heart Fail* 2011;13(3):247-53.

Marks JL, Colebatch AN, Buchbinder R, Edwards CJ. Pain management for rheumatoid arthritis and cardiovascular or renal

comorbidity. *Cochrane Database Syst Rev* 2011;(10):CD008952. Review.

Marques FZ, Campain AE, Davern PJ, Yang YH, Head GA, Morris BJ. Genes influencing circadian differences in blood pressure in hypertensive mice. *PLoS One* 2011;6(4):e19203.

Marques FZ, Campain AE, Davern PJ, Yang YH, Head GA, Morris BJ. Global identification of the genes and pathways differentially expressed in hypothalamus in early and established neurogenic hypertension. *Physiol Genomics* 2011;43(12):766-71.

Marshall C, Kelso A, McBryde E, Barr IG, Eisen DP, Sasadeusz J, Buisng K, Cheng AC, Johnson P, Richards M. Pandemic (H1N1) 2009 risk for frontline health care workers. *Emerg Infect Dis* 2011;17(6):1000-6.

Marshall CS, Cheng AC, Markey PG, Towers RJ, Richardson LJ, Fagan PK, Scott L, Krause VL, Currie BJ. Acute post-streptococcal glomerulonephritis in the Northern Territory of Australia: a review of 16 years data and comparison with the literature. *Am J Trop Med Hyg* 2011;85(4):703-10. Review.

Marshall E, Erskine B. A retrospective review of multi-slice CT and DSA reports in patients with non - traumatic subarachnoid haemorrhage and the resultant diagnostic yield of aneurysms. *Radiographer* 2011;58(1):4.

Martin PE, Matheson MC, Gurrin L, Burgess JA, Osborne N, Lowe AJ, Morrison S, Mészáros D, Giles GG, Abramson MJ, Walters EH, Allen KJ, Dharmage SC. Childhood eczema and rhinitis predict atopic but not nonatopic adult asthma: a prospective cohort study over 4 decades. *J Allergy Clin Immunol* 2011;127(6):1473-9.e1.

Mashange W, Gwini SM, Mahati ST, Buzuzi SS, Mutambanengwe CK, Munyati S, Chandiwana B, Rusakaniko S, Gomo E. Validity of oral mucosal transudate specimens for HIV testing using enzyme-linked immunosorbent assay in children in Chimanimani district, Zimbabwe. *SAMJ S Afr Med J* 2011;101(1):49-52.

Masters CL, Kril JJ, Halliday GM, Pamphlett R, Collins S, Hill AF, McLean C. Overview and recent advances in neuropathology. Part 2: Neurodegeneration. *Pathology* 2011;43(2):93-102. Review.

Masuo K. Hypertension and diabetes. *Curr Hypertens Rev* 2011;7(3):125. Editorial.

Masuo K. Treatments for obesity-related hypertension. *Curr Hypertens Rev* 2011;7(3):184-99. Review.

Masuo K, Lambert GW. Epinephrine and its role in the development of obesity and hypertension. *Curr Hypertens Rev* 2011;7(3):144-52. Review.

- Masuo K, Lambert GW.** Relationships of adrenoceptor polymorphisms with obesity. *J Obes* 2011;2011:609485. Review.
- Masuo K, Rakugi H, Ogihara T, Esler MD, Lambert GW.** Effects of weight loss on renal function in overweight Japanese men. *Hypertens Res* 2011;34(8):915-21.
- Masuo K, Tuck ML, Lambert GW.** Hypertension and diabetes in obesity. *Int J Hypertens* 2011;2011:695869. Editorial.
- Matheson MC, Dharmage SC, Abramson MJ, Walters EH, Sunyer J, de Marco R, Leynaert B, Heinrich J, Jarvis D, Norbäck D, Raherison C, Wjst M, Svanes C.** Early-life risk factors and incidence of rhinitis: results from the European Community Respiratory Health Study - an international population-based cohort study. *J Allergy Clin Immunol* 2011;128(4):816-23.
- Mathews RR, Hall WD, Vos T, Patton GC, Degenhardt L.** What are the major drivers of prevalent disability burden in young Australians? *Med J Aust* 2011;194(5):232-5.
- Matthews GV, Pham ST, Hellard M, Grebely J, Zhang L, Oon A, Marks P, van Beek I, Rawlinson W, Kaldor JM, Lloyd A, Dore GJ, White PA; ATAHG Study Group.** Patterns and characteristics of hepatitis C transmission clusters among HIV-positive and HIV-negative individuals in the Australian trial in acute hepatitis C. *Clin Infect Dis* 2011;52(6):803-11.
- Maxwell MJ, Duan M, Armes JE, Anderson GP, Tarlinton DM, Hibbs ML.** Genetic segregation of inflammatory lung disease and autoimmune disease severity in SHIP-1/- mice. *J Immunol* 2011;186(12):7164-75.
- May T, Brewer WJ, Rinehart NJ, Enticott PG, Brereton AV, Tonge BJ.** Differential olfactory identification in children with autism and Asperger's disorder: a comparative and longitudinal study. *J Autism Dev Disord* 2011;41(7):837-47.
- Mayo M, Kaestle M, Harrington G, Cheng AC, Ward L, Karp D, Jolly P, Godoy D, Spratt BG, Currie BJ.** *Burkholderia pseudomallei* in unchlorinated domestic bore water, Tropical Northern Australia. *Emerg Infect Dis* 2011;17(7):1283-5.
- McCaffrey K, Gouklani H, Boo I, Poumbourios P, Drummer HE.** The variable regions of Hepatitis C Virus glycoprotein E2 have an essential structural role in glycoprotein assembly and virion infectivity. *J Gen Virol* 2011;92(Pt 1):112-21.
- McCarthy FP, Giles ML, Rowlands S, Purcell KJ, Jones CA.** Antenatal interventions for preventing the transmission of cytomegalovirus (CMV) from the mother to fetus during pregnancy and adverse outcomes in the congenitally infected infant. *Cochrane Database Syst Rev* 2011;(3):CD008371. Review.
- McClure J, Moore EC.** Burns and inhalational injury. *Anaesth Intensive Care Med* 2011;12(9):393-8.
- Mcgrail MR, Humphreys JS, Joyce C, Scott A, Kalb G.** Rural amenity and medical workforce shortage: is there a relationship? *Geographical Research* 2011;49:192-202.
- McGrail MR, Humphreys JS, Joyce CM.** Nature of association between rural background and practice location: a comparison of general practitioners and specialists. *BMC Health Serv Res* 2011;11:63.
- McGuiness W.** Timely care heals all wounds. *Australian Hospital and Healthcare Bulletins* 2011;Winter edition:. Editorial.
- McGuinness SK, Wasiak J, Cleland H, Symons J, Hogan L, Hucker T, Maher PD.** A systematic review of ketamine as an analgesic agent in adult burn injuries. *Pain Med* 2011;12(10):1551-8. Review.
- McGuire J, Bultitude MF, Davis P, Koukounaras J, Royce PL, Corcoran NM.** Predictors of outcome for blunt high grade renal injury treated with conservative intent. *J Urol* 2011;185(1):187-91.
- McIlwraith F, Kinner SA, Najman JM.** AOD treatment agencies: does religious affiliation influence service delivery? *Drug Alcohol Rev* 2011;30(6):664-70.
- McKenzie DP, Toumbourou JW, Forbes AB, Mackinnon AJ, McMorris BJ, Catalano RF, Patton GC.** Predicting future depression in adolescents using the Short Mood and Feelings Questionnaire: a two-nation study. *J Affect Disord* 2011;134(1-3):151-9.
- McLachlan AJ, Bath S, Naganathan V, Hilmer SN, Le Couteur DG, Gibson SJ, Blyth FM.** Clinical pharmacology of analgesic medicines in older people: impact of frailty and cognitive impairment. *Br J Clin Pharmacol* 2011;71(3):351-64.
- McLennan SN, Mathias JL, Brennan LC, Stewart S.** Validity of the montreal cognitive assessment (MoCA) as a screening test for mild cognitive impairment (MCI) in a cardiovascular population. *J Geriatr Psychiatry Neurol* 2011;24(1):33-8.
- McMahon JH, Jordan MR, Kelley K, Bertagnolio S, Hong SY, Wanke CA, Lewin SR, Elliott JH.** Pharmacy adherence measures to assess adherence to antiretroviral therapy: review of the literature and implications for treatment monitoring. *Clin Infect Dis* 2011;52(4):493-506. Review.
- McMahon JH, Wanke CA, Elliott JH, Skinner S, Tang AM.** Repeated assessments of food security predict CD4 change in the setting of antiretroviral therapy. *J Acquir Immune Defic Syndr* 2011;58(1):60-3.
- McManus H, Li PC, Nolan D, Bloch M, Kiertiburanakul S, Choi JY, Mulhall B, Petoumenos K, Zhou J, Law M, Brew BJ,**

Wright E. Does use of antiretroviral therapy regimens with high central nervous system penetration improve survival in HIV-infected adults? *HIV Med* 2011;12(10):610-9.

McNamara BJ, Sanson-Fisher R, D'Este C, Eades S. Type 2 diabetes in Indigenous populations: quality of intervention research over 20 years. *Prev Med* 2011;52(1):3-9. Review.

McNeill GB, Brand C, Clark K, Jenkins G, Scott I, Thompson C, Jenkins P. Optimizing care for acute medical patients: the Australasian Medical Assessment Unit Survey. *Intern Med J* 2011;41(1a):19-26.

McQuilten ZK, Schembri N, Polizzotto MN, Akers C, Wills M, Cole-Sinclair MF, Whitehead S, Wood EM, Phillips LE. Hospital blood bank information systems accurately reflect patient transfusion: results of a validation study. *Transfusion* 2011;51(5):943-8.

McQuilten ZK, Wood EM, Savoia H, Cole S. A review of pathophysiology and current treatment for neonatal alloimmune thrombocytopenia (NAIT) and introducing the Australian NAIT registry. *Aust N Z J Obstet Gynaecol* 2011;51(3):191-8. Review.

Medcalf R. Plasminogen activator inhibitor type 2: still an enigmatic serpin but a model for gene regulation. *Methods Enzymol* 2011;499:105-34.

Medcalf RL. Plasminogen activation-based thrombolysis for ischaemic stroke: the diversity of targets may demand new approaches. *Curr Drug Targets* 2011;12(12):1772-81. Review.

Medi C, Kalman JM, Spence SJ, Teh AW, Lee G, Bader I, Kaye DM, Kistler PM. Atrial electrical and structural changes associated with longstanding hypertension in humans: implications for the substrate for atrial fibrillation. *J Cardiovasc Electrophysiol* 2011;22(12):1317-24.

Medi C, Sparks PB, Morton JB, Kistler PM, Halloran K, Rosso R, Vohra JK, Kumar S, Kalman JM. Pulmonary vein antral isolation for paroxysmal atrial fibrillation: results from long-term follow-up. *J Cardiovasc Electrophysiol* 2011;22(2):137-41.

Mehta S, Granton J, Lapinsky SE, Newton G, Bandayrel K, Little A, Siau C, Cook DJ, Ayers D, Singer J, Lee TC, Walley KR, Storms M, Cooper J, Holmes CL, Hebert P, Gordon AC, Presneill J, Russell JA; Vasopressin and Septic Shock Trial (VASST) Investigators. Agreement in electrocardiogram interpretation in patients with septic shock. *Crit Care Med* 2011;39(9):2080-6.

Meikle PJ, Christopher MJ. Lipidomics is providing new insight into the metabolic syndrome and its sequelae. *Curr Opin Lipidol* 2011;22(3):210-5. Review.

Meikle PJ, Wong G, Tsorotes D, Barlow CK, Weir JM, Christopher MJ, MacIntosh GL, Goudey B, Stern L,

Kowalczyk A, Haviv I, White AJ, Dart AM, Duffy SJ, Jennings GL, Kingwell BA. Plasma lipidomic analysis of stable and unstable coronary artery disease. *Arterioscler Thromb Vasc Biol* 2011;31(11):2723-32.

Mellor KM, Bell JR, Wendt IR, Davidoff AJ, Ritchie RH, Delbridge LM. Fructose modulates cardiomyocyte excitation-contraction coupling and Ca²⁺ handling *in vitro*. *PLoS One* 2011;6(9):e25204.

Mellor KM, Bell JR, Young MJ, Ritchie RH, Delbridge LM. Myocardial autophagy activation and suppressed survival signaling is associated with insulin resistance in fructose-fed mice. *J Mol Cell Cardiol* 2011;50(6):1035-43.

Merriman E, Kaplan Z, Butler J, Malan E, Gan E, Tran H. Rivaroxaban and false positive lupus anticoagulant testing. *Thromb Haemost* 2011;105(2):385-6. Letter.

Merriman E, Tran H. Antiplatelet drugs, anticoagulants and elective surgery. *Aust Prescr* 2011;34(5):139-43. Review.

Miao Y, Dobre D, Heerspink HJ, Brenner BM, Cooper ME, Parving HH, Shahinfar S, Grobbee D, de Zeeuw D. Increased serum potassium affects renal outcomes: a post hoc analysis of the Reduction of Endpoints in NIDDM with the Angiotensin II Antagonist Losartan (RENAAL) trial. *Diabetologia* 2011;54(1):44-50.

Miao Y, Ottenbros SA, Laverman GD, Brenner BM, Cooper ME, Parving HH, Grobbee DE, Shahinfar S, de Zeeuw D, Lambers Heerspink HJ. Effect of a reduction in uric acid on renal outcomes during losartan treatment: a post hoc analysis of the reduction of endpoints in non-insulin-dependent diabetes mellitus with the Angiotensin II Antagonist Losartan Trial. *Hypertension* 2011;58(1):2-7.

Michell DL, Andrews KL, Chin-Dusting JP. Endothelial dysfunction in hypertension: the role of arginase. *Front Biosci (Schol Ed)* 2011;3:946-60. Review.

Michell DL, Andrews KL, Woppard KJ, Chin-Dusting JP. Imaging leukocyte adhesion to the vascular endothelium at high intraluminal pressure. *J Vis Exp* 2011;(54):pii: 3221.

Migliorini CE, New PW, Tonge BJ. Quality of life in adults with spinal cord injury living in the community. *Spinal Cord* 2011;49(3):365-70.

Miles JJ, Thammanichanond D, Moneer S, Nivarthi UK, Kjær Nielsen L, Tracy SL, Aitken CK, Brennan RM, Zeng W, Marquart L, Jackson D, Burrows SR, Bowden DS, Torresi J, Hellard M, Rossjohn J, McCluskey J, Bharadwaj M. Antigen-driven patterns of TCR bias are shared across diverse outcomes of human hepatitis C virus infection. *J Immunol* 2011;186(2):901-12.

- Miller B, Garner D.** Investigating dyspnoea on exertion. *Med Today* 2011;12(10):20-32. Review.
- Miller SM, Ngo TT, van Swinderen B.** Attentional switching in humans and flies: rivalry in large and miniature brains. *Front Hum Neurosci* 2011;5:188.
- Milne O, Cutts B, McLean C, Gin D.** Palifermin-induced acral erythrodysaesthesia variant in the treatment of acute myeloid leukaemia. *Australas J Dermatol* 2011;52(1):59-61.
- Minges KE, Cormick G, Unglik E, Dunstan DW.** Evaluation of a resistance training program for adults with or at risk of developing diabetes: an effectiveness study in a community setting. *Int J Behav Nutr Phys Act* 2011;8:50.
- Minges KE, Zimmet P, Magliano DJ, Dunstan DW, Brown A, Shaw JE.** Diabetes prevalence and determinants in Indigenous Australian populations: A systematic review. *Diabetes Res Clin Pract* 2011;93(2):139-49. Review.
- Mistiaen P, Jolley DJ, McGowan S, Hickey MB, Spreeuwenberg P, Francke AL.** Australian Medical Sheepskin for prevention of pressure ulcers: individual patient data meta-analysis shows effectiveness. *Nederlands Tijdschrift Voor Geneeskunde* 2011;155(18):A3034.
- Mitchell A, Mahal A, Bossert T.** Healthcare utilisation in Rural Andhra Pradesh. *Economic and Political Weekly* 2011;46(5):15-9. Review.
- Mitchell L, Snell G, Ivllich S, Lewey B.** A nurse-initiated clinical audit to evaluate a change in calcineurin inhibitor regime post-lung transplant. *Transplant Nurses J* 2011;20(1):18-21.
- Mitra B, Cameron PA, Gruen RL, Mori A, Fitzgerald M, Street A.** The definition of massive transfusion in trauma: a critical variable in examining evidence for resuscitation. *Eur J Emerg Med* 2011;18(3):137-42.
- Mitra B, Cameron PA, Mori A, Maini A, Fitzgerald M, Paul E, Street A.** Early prediction of acute traumatic coagulopathy. *Resuscitation* 2011;82(9):1208-13.
- Mitra B, Fitzgerald M, Wasiak J, Dobson H, Cameron PA, Garner D, Cleland H.** The Alfred pre-hospital fluid formula for major burns. *Burns* 2011;37(7):1134-9.
- Mohebbi M, Wolfe R, Jolley D.** A Poisson regression approach for modelling spatial autocorrelation between geographically referenced observations. *BMC Med Res Methodol* 2011;11:133.
- Mohebbi M, Wolfe R, Jolley D, Forbes AB, Mahmoodi M, Burton RC.** The spatial distribution of esophageal and gastric cancer in Caspian region of Iran: an ecological analysis of diet and socio-economic influences. *Int J Health Geogr* 2011;10:13.
- Monaghan K, Khong T, Smith G, Spencer A.** CYT997 causes apoptosis in human multiple myeloma. *Invest New Drugs* 2011;29(2):232-5.
- Monaghan K, Spencer A.** The role of the bone marrow microenvironment in multiple myeloma. *Eur J Clin Med Oncol* 2011;3(2):8. Review.
- Monaghan KA, Khong T, Burns CJ, Spencer A.** The novel JAK inhibitor CYT387 suppresses multiple signalling pathways, prevents proliferation and induces apoptosis in phenotypically diverse myeloma cells. *Leukemia* 2011;25(12):1891-9.
- Moore E, Bellomo R.** Erythropoietin (EPO) in acute kidney injury. *Ann Intensive Care* 2011;1(1):3. Review.
- Moore EM, Bellomo R, Nichol AD.** Erythropoietin as a novel brain and kidney protective agent. *Anaesth Intensive Care* 2011;39(3):356-72. Review.
- Moore EM, Nichol AD, Bernard SA, Bellomo R.** Therapeutic hypothermia: benefits, mechanisms and potential clinical applications in neurological, cardiac and kidney injury. *Injury* 2011;42(9):843-54. Review.
- Moore K, Black J, Rowe S, Franklin L.** Syndromic surveillance for influenza in two hospital emergency departments. Relationships between ICD-10 codes and notified cases, before and during a pandemic. *BMC Public Health* 2011;11:338.
- Morine MJ, Tierney AC, van Ommen B, Daniel H, Toomey S, Gjelstad IM, Gormley IC, Pérez-Martinez P, Drevon CA, López-Miranda J, Roche HM.** Transcriptomic coordination in the human metabolic network reveals links between n-3 fat intake, adipose tissue gene expression and metabolic health. *PLoS Comput Biol* 2011;7(11):e1002223.
- Moroshko I, Brennan L, O'Brien P.** Predictors of dropout in weight loss interventions: a systematic review of the literature. *Obes Rev* 2011;12(11):912-34. Review.
- Morris ME, Menz HB, McGinley JL, Huxham FE, Murphy AT, Iansek R, Danoudis M, Soh SE, Kelly D, Watts JJ.** Falls and mobility in Parkinson's disease: protocol for a randomised controlled clinical trial. *BMC Neurol* 2011;11:93.
- Morrissey CO, Chen SC, Sorrell TC, Bradstock KF, Szer J, Halliday CL, Gilroy NM, Schwarer AP, Slavin MA.** Design issues in a randomized controlled trial of a pre-emptive versus empiric antifungal strategy for invasive aspergillosis in patients with high-risk hematologic malignancies. *Leuk Lymphoma* 2011;52(2):179-93. Review.
- Moss A, Bourke MJ, Williams SJ, Hourigan LF, Brown G, Tam W, Singh R, Zanati S, Chen RY, Byth K.** Endoscopic mucosal resection outcomes and prediction of submucosal cancer from advanced colonic mucosal neoplasia. *Gastroenterology* 2011;140(7):1909-18.

- Moss A, Parrish FJ, Naidoo P, Upton A, Prime H, Leaney B, Gibson PR.** Self-administered, inhaled methoxyflurane improves patient comfort during nasoduodenal intubation for computed tomography enteroclysis for suspected small bowel disease: a randomized, double-blind, placebo-controlled trial. *Clin Radiol* 2011;66(2):125-31.
- Mounteney J, Stoove M, Haugland S.** Monitoring emerging drug trends: Psychometrics and validity in earlier warning systems. *Addiction Res Theory* 2011;19(1):32-9.
- Mousavi EA, Maller JJ, Fitzgerald PB, Lithgow BJ.** Wavelet Common Spatial Pattern in asynchronous offline brain computer interfaces. *Biomed Signal Process Control* 2011;6(2):121-8.
- Mukhamedova N, D'Souza W, Low H, Kesani R, Chimini G, Sviridov D.** Global functional knockdown of ATP binding cassette transporter A1 stimulates development of atherosclerosis in apoE K/O mice. *Biochem Biophys Res Commun* 2011;412(3):446-9.
- Mulquiney PG, Hoy KE, Daskalakis ZJ, Fitzgerald PB.** Improving working memory: exploring the effect of transcranial random noise stimulation and transcranial direct current stimulation on the dorsolateral prefrontal cortex. *Clin Neurophysiol* 2011;122(12):2384-9.
- Murad M, Farnworth L, O'Brien L.** Reliability and validation properties of the Malaysian language version of the Occupational Self Assessment version 2.2 for injured workers with musculoskeletal disorders. *Br J Occup Ther* 2011;74(5):226-32.
- Murphy AJ, Woppard KJ, Suharto A, Stirzaker RA, Shaw J, Sviridov D, Chin-Dusting JP.** Neutrophil activation is attenuated by high-density lipoprotein and apolipoprotein a-I in *in vitro* and *in vivo* models of inflammation. *Arterioscler Thromb Vasc Biol* 2011;31(6):1333-41.
- Myles PS.** Stopping aspirin before coronary artery surgery: between the devil and the deep blue sea. *Circulation* 2011;123(6):571-3. Comment.
- Myles PS, Bellomo R.** A pivotal trial of fluid therapy for major abdominal surgery: need and equipoise. *Crit Care Resusc* 2011;13(4):278-80. Review.
- Myles PS, Christelis N.** Measuring pain and analgesic response. *Eur J Anaesth* 2011;28(6):399-400. Comment.
- Myles PS, Forbes A.** P values: a guide to uncertainty but not truth. *Anesth Analg* 2011;112(1):251. Letter.
- Myles PS, Peyton P, Silbert B, Hunt J, Rigg JR, Sessler DI; ANZCA Trials Group Investigators.** Perioperative epidural analgesia for major abdominal surgery for cancer and recurrence-free survival: randomised trial. *Br Med J* 2011;342:d1491.
- Nair P, Davies AR, Beca J, Bellomo R, Ellwood D, Forrest P, Jackson A, Pye R, Seppelt I, Sullivan E, Webb S.** Extracorporeal membrane oxygenation for severe ARDS in pregnant and postpartum women during the 2009 H1N1 pandemic. *Intensive Care Med* 2011;37(4):648-54.
- Neill E, Rossell SL, McDonald S, Joshua N, Jansen N, Morgan CJ.** Using ketamine to model semantic deficits in schizophrenia. *J Clin Psychopharmacol* 2011;31(6):690-7.
- Nelson PK, Mathers BM, Cowie B, Hagan H, Des Jarlais D, Horyniak D, Degenhardt L.** Global epidemiology of hepatitis B and hepatitis C in people who inject drugs: results of systematic reviews. *Lancet* 2011;378(9791):571-83. Review.
- Neoh CF, Leung L, Misra A, Vajpayee RB, Davies GE, Fullinfaw RO, Stewart K, Kong DC.** Penetration of topically administered 0.5-percent caspofungin eye drops into human aqueous humor. *Antimicrob Agents Chemother* 2011;55(4):1761-3.
- Neoh CF, Leung L, Vajpayee RB, Stewart K, Kong DC.** Treatment of Alternaria keratitis with intrastromal and topical caspofungin in combination with intrastromal, topical, and oral voriconazole. *Ann Pharmacother* 2011;45(5):e24.
- Neoh CF, Liew D, Slavin M, Marriott D, Chen SC, Morrissey O, Stewart K, Kong DC.** Cost-effectiveness analysis of anidulafungin versus fluconazole for the treatment of invasive candidiasis. *J Antimicrob Chemother* 2011;66(8):1906-15.
- Neoh CF, Snell GI, Kotsimbos T, Levvey B, Morrissey CO, Slavin MA, Stewart K, Kong DC.** Antifungal prophylaxis in lung transplantation - a world-wide survey. *Am J Transplant* 2011;11(2):361-6.
- New PW, Cameron PA, Olver JH, Stoelwinder JU.** Inpatient subacute care in Australia: perceptions of admission and discharge barriers. *Med J Aust* 2011;195(9):538-41.
- New PW, Simmonds F, Stevermuer T.** A population-based study comparing traumatic spinal cord injury and non-traumatic spinal cord injury using a national rehabilitation database. *Spinal Cord* 2011;49(3):397-403.
- New PW, Simmonds F, Stevermuer T.** Comparison of patients managed in specialised spinal rehabilitation units with those managed in non-specialised rehabilitation units. *Spinal Cord* 2011;49(8):909-16.
- Ng BJ, Glanville AR, Snell G, Musk M, Holmes M, Chambers DC, Hopkins PM.** The impact of pandemic influenza A H1N1 2009 on Australian lung transplant recipients. *Am J Transplant* 2011;11(3):568-74.

Ng DC, Ng IH, Yeap YY, Badrian B, Tsoutsman T, McMullen JR, Semsarian C, Bogoyevitch MA. Opposing actions of extracellular signal-regulated kinase (ERK) and signal transducer and activator of transcription 3 (STAT3) in regulating microtubule stabilization during cardiac hypertrophy. *J Biol Chem* 2011;286(2):1576-87.

Ngo TT, Mitchell PB, Martin NG, Miller SM. Psychiatric and genetic studies of binocular rivalry: an endophenotype for bipolar disorder? *Acta Neuropsychiatr* 2011;23(1):37-42. Review.

Nguyen NY, Maxwell MJ, Ooms LM, Davies EM, Hilton AA, Collinge JE, Hilton DJ, Kile BT, Mitchell CA, Hibbs ML, Jane SM, Curtis DJ. An ENU-induced mouse mutant of SHIP1 reveals a critical role of the stem cell isoform for suppression of macrophage activation. *Blood* 2011;117(20):5362-71.

Nguyen TT, Shaw JE, Robinson C, Kawasaki R, Wang JJ, Kreis AJ, Wong TY. Diabetic retinopathy is related to both endothelium-dependent and -independent responses of skin microvascular flow. *Diabetes Care* 2011;34(6):1389-93.

Nheu L, Nazareth L, Xu GY, Xiao FY, Luo RZ, Komesaroff P, Ling S. Physiological effects of androgens on human vascular endothelial and smooth muscle cells in culture. *Steroids* 2011;76(14):1590-6.

Nichol A, Bailey M, Egi M, Pettila V, French C, Stachowski E, Reade MC, Cooper DJ, Bellomo R. Dynamic lactate indices as predictors of outcome in critically ill patients. *Crit Care* 2011;15(5):R242.

Nichol AD. Permissive hypercapnia in acute respiratory distress syndrome - is now the time to get strict? *Crit Care Resusc* 2011;13(3):142-2. Editorial.

Nichol AD, Higgins AM, Gabbe BJ, Murray LJ, Cooper DJ, Cameron PA. Measuring functional and quality of life outcomes following major head injury: common scales and checklists. *Injury* 2011;42(3):281-7.

Nichol AD, Toal F, Fedi M, Cooper DJ. Early outcome prediction after severe traumatic brain injury: can multimodal magnetic resonance imaging assist in clinical prognostication for individual patients? *Crit Care Resusc* 2011;13(1):5-8. Editorial.

Nichol AD, Trapani T, Murray L, Vallance S, Cooper DJ. Hypothermia in patients with brain injury: the way forward? *Lancet Neurol* 2011;10(5):405. Comment.

Nicholls HT, Kowalski G, Kennedy DJ, Risis S, Zaffino LA, Watson N, Kanellakis P, Watt MJ, Bobik A, Bonen A, Febrasio M, Lancaster GI, Febrasio MA. Hematopoietic cell-restricted deletion of CD36 reduces high-fat diet-induced macrophage infiltration and improves insulin signaling in adipose tissue. *Diabetes* 2011;60(4):1100-10.

Nicol JL, Hoy WE, Su Q, Atkins RC, Polkinghorne KR. Reproducibility of urinary albumin assays by immunonephelometry after long-term storage at -70°C. *Am J Kidney Dis* 2011;58(4):685-7.

Niego B, Samson AL, Petersen KU, Medcalf RL. Thrombin-induced activation of astrocytes in mixed rat hippocampal cultures is inhibited by soluble thrombomodulin. *Brain Res* 2011;1381:38-51.

Nielsen S, Bruno R, Lintzeris N, Fischer J, Carruthers S, Stoové M. Pharmaceutical opioid analgesic and heroin dependence: how do treatment-seeking clients differ in Australia? *Drug Alcohol Rev* 2011;30(3):291-9.

Nikander R, Gagnon C, Dunstan DW, Magliano DJ, Ebeling PR, Lu ZX, Zimmet PZ, Shaw JE, Daly RM. Frequent walking, but not total physical activity, is associated with increased fracture incidence: a 5-year follow-up of an Australian population-based prospective study (AusDiab). *J Bone Miner Res* 2011;26(7):1638-47.

Nobelius AM, Kalina B, Pool R, Whitworth J, Chesters J, Power R. Sexual partner types and related sexual health risk among out-of-school adolescents in rural south-west Uganda. *AIDS Care* 2011;23(2):252-9.

Nunn MO, Corallo CE, Aubron C, Poole S, Dooley MJ, Cheng AC. Vancomycin dosing: assessment of time to therapeutic concentration and predictive accuracy of pharmacokinetic modeling software. *Ann Pharmacother* 2011;45(6):757-63.

Oakley E, Robinson J, Deasy C. Using 0.45% saline solution and a modified dosing regimen for infusing N-acetylcysteine in children with paracetamol poisoning. *Emerg Med Australas* 2011;23(1):63-7.

O'Brien BA, Cohen RJ, Ryan A, Sengupta S, Mills J. A new preoperative nomogram to predict minimal prostate cancer: accuracy and error rates compared to other tools to select patients for active surveillance. *J Urol* 2011;186(5):1811-7.

O'Brien LJ, Bailey MJ. Single blind, prospective, randomized controlled trial comparing dorsal aluminum and custom thermoplastic splints to stack splint for acute mallet finger. *Arch Phys Med Rehabil* 2011;92(2):191-8.

O'Brien PE, Brown WA, Harward RN. Reply to letter regarding "Does Pregnancy Increase the Need for Revisional Surgery after Laparoscopic Adjustable Gastric Banding?" *Obes Surg* 2011;21(10):1642. Letter.

O'Connor CM, Starling RC, Hernandez AF, Armstrong PW, Dickstein K, Hasselblad V, Heizer GM, Komajda M, Massie BM, McMurray JJ, Nieminen MS, Reist CJ, Rouleau JL, Swedberg K, Adams KF Jr, Anker SD, Atar D, Battler A, Botero R, Bohidar NR, Butler J, Clausell N, Corbalán R,

Costanzo MR, Dahlstrom U, Deckelbaum LI, Diaz R, Dunlap ME, Ezekowitz JA, Feldman D, Felker GM, Fonarow GC, Gennevois D, Gottlieb SS, Hill JA, Hollander JE, Howlett JG, Hudson MP, Kociol RD, Krum H, Lausevicius A, Levy WC, Méndez GF, Metra M, Mittal S, Oh BH, Pereira NL, Ponikowski P, Tang WH, Tanomsup S, Teerlink JR, Triposkiadis F, Troughton RW, Voors AA, Whellan DJ, Zannad F, Califf RM. Effect of nesiritide in patients with acute decompensated heart failure. *N Engl J Med* 2011;365(1):32-43.

Odom GL, Gregorevic P, Allen JM, Chamberlain JS. Gene therapy of mdx mice with large truncated dystrophins generated by recombination using rAAV6. *Mol Ther* 2011;19(1):36-45.

Oei SM, Thien FC, Schattner RL, Sulaiman ND, Birch K, Simpson P, Del Colle EA, Aroni RA, Wolfe R, Abramson MJ. Effect of spirometry and medical review on asthma control in patients in general practice: a randomized controlled trial. *Respirology* 2011;16(5):803-10.

Oldenburg B, Absetz P, Dunbar JA, Reddy P, O'Neil A. The spread and uptake of diabetes prevention programs around the world: a case study from Finland and Australia. *Transl Behav Med* 2011;1(2):270-82. Review.

O'Neil A, Hawkes AL, Chan B, Sanderson K, Forbes A, Hollingsworth B, Atherton J, Hare DL, Jelinek M, Eadie K, Taylor CB, Oldenburg B. A randomised, feasibility trial of a tele-health intervention for acute coronary syndrome patients with depression ('MoodCare'): study protocol. *BMC Cardiovasc Disord* 2011;11:8.

O'Neil A, Sanderson K, Oldenburg B, Taylor CB. Impact of depression treatment on mental and physical health-related quality of life of cardiac patients: a meta-analysis. *J Cardiopulm Rehabil Prev* 2011;31(3):146-56.

Ong HK, Lee AL, Hill CJ, Holland AE, Denehy L. Effects of pulmonary rehabilitation in bronchiectasis: A retrospective study. *Chron Respir Dis* 2011;8(1):21-30.

O'Reilly GM, Fitzgerald M, Dewan Y, Chou K, Mathew J, Peters N. The Alfred Trauma Team Training Program in India and Sri Lanka. *Emerg Med Australas* 2011;23(5):632-9. Review.

Orford NR, Saunders K, Merriman E, Henry M, Pasco J, Stow P, Kotowicz M. Skeletal morbidity among survivors of critical illness. *Crit Care Med* 2011;39(6):1295-300.

Orlowski C, Mah LJ, Vasireddy RS, El-Osta A, Karagiannis TC. Double-strand breaks and the concept of short- and long-term epigenetic memory. *Chromosoma* 2011;120(2):129-49. Review.

Osei-Hwedieh DO, Amar M, Sviridov D, Remaley AT. Apolipoprotein mimetic peptides: mechanisms of action as anti-atherogenic agents. *Pharmacol Ther* 2011;130(1):83-91. Review.

Osman N, Getachew R, Burch M, Lancaster G, Wang R, Wang H, Zheng W, Little PJ. TGF-β stimulates biglycan core protein synthesis but not glycosaminoglycan chain elongation via Akt phosphorylation in vascular smooth muscle. *Growth Factors* 2011;29(5):203-10.

O'Sullivan BJ, Pai S, Street S, An X, MacDonald KP, Wong M, Strutton G, Gerondakis S, Steptoe RJ, de St Groth BF, Hill GR, Thomas R. Immunotherapy with costimulatory dendritic cells to control autoimmune inflammation. *J Immunol* 2011;187(8):4018-30.

O'Sullivan SS, Johnson M, Williams DR, Revesz T, Holton JL, Lees AJ, Perry EK. The effect of drug treatment on neurogenesis in Parkinson's disease. *Mov Disord* 2011;26(1):45-50.

Ota T, Ota M, Duong BH, Gavin AL, Nemazee D. Liver-expressed Igkappa superantigen induces tolerance of polyclonal B cells by clonal deletion not kappa to lambda receptor editing. *J Exp Med* 2011;208(3):617-29.

Ott C, Schneider MP, Delles C, Schlaich MP, Hilgers KF, Schmieder RE. Association of (pro)renin receptor gene polymorphism with blood pressure in Caucasian men. *Pharmacogenet Genomics* 2011;21(6):347-9.

Ott C, Schneider MP, Delles C, Schlaich MP, Schmieder RE. Reduction in basal nitric oxide activity causes albuminuria. *Diabetes* 2011;60(2):572-6.

Overs C, Hawkins K. Can rights stop the wrongs? Exploring the connections between framings of sex workers' rights and sexual and reproductive health. *BMC Int Health Hum Rights* 2011;11(Suppl 3):S6.

Owen N, Sugiyama T, Eakin EE, Gardiner PA, Tremblay MS, Sallis JF. Adults' sedentary behavior determinants and interventions. *Am J Prev Med* 2011;41(2):189-96. Review.

Packham DK, Ivory SE, Reutens AT, Wolfe R, Rohde R, Lambers Heerspink H, Dwyer JP, Atkins RC, Lewis J. Proteinuria in Type 2 diabetic patients with renal impairment: the changing face of diabetic nephropathy. *Nephron Clin Pract* 2011;118(4):c331-c338.

Page KN, Barker AL, Kamar J. Development and validation of a pressure ulcer risk assessment tool for acute hospital patients. *Wound Repair Regen* 2011;19(1):31-7.

Page MJ, French SD, McKenzie JE, O'Connor DA, Green SE. Recruitment difficulties in a primary care cluster randomised trial: investigating factors contributing to general practitioners' recruitment of patients. *BMC Med Res Methodol* 2011;11:35.

Palma-Rigo K, Jackson KL, Davern PJ, Nguyen-Huu TP, Elghozi JL, Head GA. Renin-angiotensin and sympathetic

nervous system contribution to high blood pressure in Schlager mice. *J Hypertens* 2011;29(11):2156-66.

Palmer CS, Franklyn M. Assessment of the effects and limitations of the 1998 to 2008 Abbreviated Injury Scale map using a large population-based dataset. *Scand J Trauma Resusc Emerg Med* 2011;19(1):1.

Palmer CS, Franklyn M, Read-Allsopp C, McLellan S, Niggemeyer LE. Development and validation of a complementary map to enhance the existing 1998 to 2008 Abbreviated Injury Scale map. *Scand J Trauma Resusc Emerg Med* 2011;19:29.

Palumbo A, Bringhen S, Ludwig H, Dimopoulos MA, Bladé J, Mateos MV, Rosiñol L, Boccadoro M, Cavo M, Lokhorst H, Zweegman S, Terpos E, Davies F, Driessen C, Gimsing P, Gramatzki M, Häjek R, Johnsen HE, Leal Da Costa F, Sezer O, Spencer A, Beksac M, Morgan G, Einsele H, San Miguel JF, Sonneveld P. Personalized therapy in multiple myeloma according to patient age and vulnerability: a report of the European Myeloma Network (EMN). *Blood* 2011;118(17):4519-29. Review.

Pang RKY, Kong DCM, de Clifford J-M, Lamp SS, Leung BK. Smart infusion pumps reduce intravenous medication administration errors at an Australian teaching hospital. *J Pharm Pract Res* 2011;41(3):192-5.

Paniagua JA, Pérez-Martínez P, Gjelstad IM, Tierney AC, Delgado-Lista J, Defoort C, Blaak EE, Risérus U, Drevon CA, Kiec-Wilk B, Lovegrove JA, Roche HM, López-Miranda J; LIPGENE Study Investigators. A low-fat high-carbohydrate diet supplemented with long-chain n-3 PUFA reduces the risk of the metabolic syndrome. *Atherosclerosis* 2011;218(2):443-50.

Panjari M, Bell RJ, Davis SR. Sexual function after breast cancer. *J Sex Med* 2011;8(1):294-302.

Panjari M, Davis SR. Vaginal DHEA to treat menopause related atrophy: a review of the evidence. *Maturitas* 2011;70(1):22-5. Review.

Para A, Bark D, Lin A, Ku D. Rapid platelet accumulation leading to thrombotic occlusion. *Ann Biomed Eng* 2011;39(7):1961-71.

Paraskeva M, Bailey M, Levvey BJ, Griffiths AP, Kotsimbos TC, Williams TP, Snell G, Westall G. Cytomegalovirus replication within the lung allograft is associated with bronchiolitis obliterans syndrome. *Am J Transplant* 2011;11(10):2190-6.

Paraskeva M, Borg BM, Naughton MT. Spirometry. *Aust Fam Physician* 2011;40(4):216-9. Protocol.

Parikh S, Brookhart MA, Stedman M, Avorn J, Mogun H, Solomon DH. Correlations of nursing home characteristics with

prescription of osteoporosis medications. *Bone* 2011;48(5):1164-8.

Parkhill AF, Clavisi O, Pattuwage L, Chau M, Turner T, Bragge P, Gruen R. Searches for evidence mapping: effective, shorter, cheaper. *J Med Libr Assoc* 2011;99(2):157-60. Review.

Parkkinen L, O'Sullivan SS, Kuoppamäki M, Collins C, Kallis C, Holton JL, Williams DR, Revesz T, Lees AJ. Does levodopa accelerate the pathologic process in Parkinson disease brain? *Neurology* 2011;77(15):1420-6.

Paterson BJ, Mackenzie JS, Durrheim DN, Smith D. A review of the epidemiology and surveillance of viral zoonotic encephalitis and the impact on human health in Australia. *NSW Public Health Bull* 2011;22(5-6):99-104. Review.

Patil S, Coutsouvelis J, Spencer A. Asparaginase in the management of adult acute lymphoblastic leukaemia: is it used appropriately? *Cancer Treat Rev* 2011;37(3):202-7. Review.

Patterson SJ, George J, Strasser SI, Lee AU, Sievert W, Nicoll AJ, Desmond PV, Roberts SK, Locarnini S, Bowden S, Angus PW. Tenofovir disoproxil fumarate rescue therapy following failure of both lamivudine and adefovir dipivoxil in chronic hepatitis B. *Gut* 2011;60(2):247-54.

Pawar R, Kemp W, Roberts S, Krum H, Yandle T, Hardikar W. Urotensin II levels are an important marker for the severity of portal hypertension in children. *J Pediatr Gastroenterol Nutr* 2011;53(1):88-92.

Pearce KL, Clifton PM, Noakes M. Egg consumption as part of an energy-restricted high-protein diet improves blood lipid and blood glucose profiles in individuals with Type 2 diabetes. *Br J Nutr* 2011;105(4):584-92.

Pedersen JS, Clarke I, Mills J. Improved detection of mycobacteria species in formalin-fixed tissue sections. *Histopathology* 2011;59(5):993-1005.

Peeters A, Nusselder WJ, Stevenson C, Boyko EJ, Moon L, Tonkin A. Age-specific trends in cardiovascular mortality rates in the Netherlands between 1980 and 2009. *Eur J Epidemiol* 2011;26(5):369-73.

Pellegrini B, Fry TRL, Aitken CK. Understanding the motivations of contraband tobacco smokers. *Drugs Educ Prev Policy* 2011;18(5):387-92.

Pellegrino VA, Mudaliar Y, Gopalakrishnan M, Horton MD, Killick CJ, Parkin WG, Playford HR, Raper RF. Computer based haemodynamic guidance system is effective and safe in management of postoperative cardiac surgery patients. *Anaesth Intensive Care* 2011;39(2):191-201.

- Pereira CF, Ellenberg PC, Jones KL, Fernandez TL, Smyth RP, Hawkes DJ, Hijnen M, Vivet-Boudou V, Marquet R, Johnson I, Mak J. Labeling of multiple HIV-1 proteins with the biarsenical-tetracysteine system. *PLoS One* 2011;6(2):e17016.
- Peter K, Myles PS. Perioperative antiplatelet therapy: a knife-edged choice between thrombosis and bleeding still based on consensus rather than evidence. *Thromb Haemost* 2011;105(5):750-1. Comment.
- Petto T, Fairley CK, Whitton B, Coles K, Chen MY. HIV-testing of men who have sex with men: variable testing rates among clinicians. *Int J STD AIDS* 2011;22(12):727-9.
- Pettilä V, Webb SA, Bailey M, Howe B, Seppelt IM, Bellomo R. Acute kidney injury in patients with influenza A (H1N1) 2009. *Intensive Care Med* 2011;37(5):763-7.
- Pettilä V, Westbrook AJ, Nichol AD, Bailey MJ, Wood EM, Syres G, Phillips LE, Street A, French C, Murray L, Orford N, Santamaria JD, Bellomo R, Cooper DJ; Blood Observational Study Investigators for ANZICS Clinical Trials Group. Age of red blood cells and mortality in the critically ill. *Crit Care* 2011;15(2):R116.
- Peyton PJ, Chao I, Weinberg L, Robinson GJ, Thompson BR. Nitrous oxide diffusion and the second gas effect on emergence from anesthesia. *Anesthesiology* 2011;114(3):596-602.
- Philip J, Gold M, Schwarz M, Komesaroff P. An exploration of the dynamics and influences upon second medical opinion consultations in cancer care. *Asia-Pac J Clin Onco* 2011;7(1):41-6.
- Phillips DJ, Harding PE, Bach LA. The history of the Endocrine Society of Australia. The first fifty years. *Health Hist* 2011;13(1):90-106. Review.
- Phillips K, Pitt V, O'Connor D, Gruen RL. Interventions for managing skeletal muscle spasticity following traumatic brain injury (Protocol). *Cochrane Database Syst Rev* 2011;(1):CD008929. Review.
- Philpott H, Gibson P, Thien F. Irritable bowel syndrome - An inflammatory disease involving mast cells. *Asia Pac Allergy* 2011;1(1):36-42. Review.
- Pianta MJ, Thomson KR. Catheter-directed thrombolysis of lower limb thrombosis. *Cardiovasc Intervent Radiol* 2011;34(1):25-36. Review.
- Pierce AB, Yohannes K, Guy R, Watson KM, Armishaw J, Price B, Hoy JF, Wright EJ, Stoové MA. HIV seroconversions among male non-occupational post-exposure prophylaxis service users: a data linkage study. *Sex Health* 2011;8(2):179-83.
- Pillariasetti N, Williamson E, Linnane B, Skoric B, Robertson CF, Robinson P, Massie J, Hall GL, Sly P, Stick S, Ranganathan S; Australian Respiratory Early Surveillance Team for Cystic Fibrosis (AREST CF). Infection, inflammation, and lung function decline in infants with cystic fibrosis. *Am J Respir Crit Care Med* 2011;184(1):75-81.
- Pirola L, Balcerzyk A, Tothill RW, Haviv I, Kaspi A, Lunke S, Ziemann M, Karagiannis T, Tonna S, Kowalczyk A, Beresford-Smith B, Macintyre G, Kelong M, Hongyu Z, Zhu J, El-Osta A. Genome-wide analysis distinguishes hyperglycemia regulated epigenetic signatures of primary vascular cells. *Genome Res* 2011;21(10):1601-15.
- Pitt V, O'Connor D, French SD, Osborne RH, Buchbinder R. Self-management education programmes for osteoarthritis. *Cochrane Database Syst Rev* 2011;(1):CD008963. Review.
- Ponsford J, Cameron P, Fitzgerald M, Grant M, Mikocka-Walus A. Long-term outcomes after uncomplicated mild traumatic brain injury: a comparison with trauma controls. *J Neurotrauma* 2011;28(6):937-46.
- Ponsford J, McLaren A, Schönberger M, Burke R, Rudzki D, Olver J, Ponsford M. The association between apolipoprotein E and traumatic brain injury severity and functional outcome in a rehabilitation sample. *J Neurotrauma* 2011;28(9):1683-92.
- Ponsonby AL, Sun C, Ukoumunne OC, Pezic A, Venn A, Shaw JE, Dunstan DW, Barr EL, Blair SN, Cochrane J, Zimmet PZ, Dwyer T. Objectively measured physical activity and the subsequent risk of incident dysglycemia: the Australian Diabetes, Obesity and Lifestyle Study (AusDiab). *Diabetes Care* 2011;34(7):1497-502.
- Popescu A, Currey J, Botti M. Multifactorial influences on and deviations from medication administration safety and quality in the acute medical/surgical context. *Worldviews Evidence Based Nurs* 2011;8(1):15-24.
- Pouliotis DS, Esparon S, Apostolopoulos V, Pietersz GA. Whole protein and defined CD8(+) and CD4(+) peptides linked to penetratin targets both MHC class I and II antigen presentation pathways. *Immunol Cell Biol* 2011;89(8):904-13.
- Pour SM, Woolley I, Canavan P, Chuah J, Russell DB, Law M, Petoumenos K. Triple class experience after initiation of combination antiretroviral treatment in Australia: survival and projections. *Sex Health* 2011;8(3):295-303.
- Pratt B, Loff B. Justice in international clinical research. *Dev World Bioeth* 2011;11(2):75-81.
- 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* 2011;21:1-7.

- Pretorius S, Stewart S, Sliwa K. Lessons from the Heart of Soweto Study and future directions. *SA Heart* 2011;8(2):104-13. Review.
- Price CF, Tyssen D, Sonza S, Davie A, Evans S, Lewis GR, Xia S, Spelman T, Hodzman P, Moench TR, Humberstone A, Paull JR, Tachedjian G. SPL7013 Gel (VivaGel®) retains potent HIV-1 and HSV-2 inhibitory activity following vaginal administration in humans. *PLoS One* 2011;6(9):e24095.
- Prickett SR, Voskamp AL, Dacumos-Hill A, Symons K, Rolland JM, O'Hehir RE. Ara h 2 peptides containing dominant CD4+ T-cell epitopes: candidates for a peanut allergy therapeutic. *J Allergy Clin Immunol* 2011;127(3):608-15.e1-5.
- Priyadarshika RC, Crosbie JC, Kumar B, Rogers PA. Biodosimetric quantification of short-term synchrotron microbeam versus broad-beam radiation damage to mouse skin using a dermatopathological scoring system. *Br J Radiol* 2011;84(1005):833-42.
- PROTECT Investigators for the Canadian Critical Care Trials Group and the Australian and New Zealand Intensive Care Society Clinical Trials Group, Cook D, Meade M, Guyatt G, Walter S, Heels-Ansdell D, Warkentin TE, Zytaruk N, Crowther M, Geerts W, Cooper DJ, Vallance S, Qushmaq I, Rocha M, Berwanger O, Vlahakis NE. Dalteparin versus unfractionated heparin in critically ill patients. *N Engl J Med* 2011;364(14):1305-14.
- Proudfoot P, Heubeck B, Ward J, Degenhardt L. Ecstasy use, outcome expectancies, and sexual risk taking. *Aust Psychol* 2011;46(4):219-28.
- Prowle JR, Echeverri JE, Ligabo EV, Sherry N, Taori GC, Crozier TM, Hart GK, Korman TM, Mayall BC, Johnson PD, Bellomo R. Acquired bloodstream infection in the intensive care unit: incidence and attributable mortality. *Crit Care* 2011;15(2):R100.
- Quach H, Prince HM, Spencer A. Managing multiple myeloma in the elderly: are we making progress? *Expert Rev Hematol* 2011;4(3):301-15. Review.
- Quan PL, Williams DT, Johansen CA, Jain K, Petrosov A, Diviney SM, Tashmukhamedova A, Hutchison SK, Tesh RB, Mackenzie JS, Briese T, Lipkin WI. Genetic characterization of K13965, a strain of Oak Vale virus from Western Australia. *Virus Res* 2011;160(1-2):206-13.
- Queen SE, Mears BM, Kelly KM, Dorsey JL, Liao Z, Dinoso JB, Gama L, Adams RJ, Zink MC, Clements JE, Kent SJ, Mankowski JL. Replication-competent simian immunodeficiency virus (SIV) Gag escape mutations archived in latent reservoirs during antiretroviral treatment of SIV-infected macaques. *J Virol* 2011;85(17):9167-75.
- Qureshi ZA, Paterson DL, Pakstis DL, Adams-Haduch JM, Sandkovsky G, Sordillo E, Polksky B, Peleg AY, Bhussar MK, Doi Y. Risk factors and outcome of extended-spectrum β-lactamase-producing *Enterobacter cloacae* bloodstream infections. *Int J Antimicrob Agents* 2011;37(1):26-32.
- Rafehi H, El-Osta A, Karagiannis TC. Genetic and epigenetic events in diabetic wound healing. *Int Wound J* 2011;8(1):12-21. Review.
- Rafehi H, Orlowski C, Georgiadis GT, Ververis K, El-Osta A, Karagiannis TC. Clonogenic assay: adherent cells. *J Vis Exp* 2011;(49):pii:2573.
- Rajasuriar R, Gouillou M, Spelman T, Read T, Hoy J, Law M, Cameron PU, Petoumenos K, Lewin SR. Clinical predictors of immune reconstitution following combination antiretroviral therapy in patients from the Australian HIV Observational Database. *PLoS One* 2011;6(6):e20713.
- Ramadas A, Quek KF, Chan CK, Oldenburg B. Web-based interventions for the management of type 2 diabetes mellitus: a systematic review of recent evidence. *Int J Med Inform* 2011;80(6):389-405. Review.
- Ramadas A, Quek KF, Chan CK, Oldenburg B, Hussein Z. Randomised-controlled trial of a web-based dietary intervention for patients with type 2 diabetes mellitus: study protocol of myDIDeA. *BMC Public Health* 2011;11:359.
- Ramsland PA, Farrugia W, Bradford TM, Sardjono CT, Esparon S, Trist HM, Powell MS, Tan PS, Cendron AC, Wines BD, Scott AM, Hogarth PM. Structural basis for Fc gammaRIIA recognition of human IgG and formation of inflammatory signaling complexes. *J Immunol* 2011;187(6):3208-17.
- Ramsuran V, Kulkarni H, He W, Mlisana K, Wright EJ, Werner L, Castiblanco J, Dhanda R, Le T, Dolan MJ, Guan W, Weiss RA, Clark RA, Karim SS, Ahuja SK, Ndung'u T. Duffy-null-associated low neutrophil counts influence HIV-1 susceptibility in high-risk South African black women. *Clin Infect Dis* 2011;52(10):1248-56.
- Randall D, Degenhardt L, Vajdic CM, Burns L, Hall WD, Law M, Butler T. Increasing cancer mortality among opioid-dependent persons in Australia: a new public health challenge for a disadvantaged population. *Aust N Z J Public Health* 2011;35(3):220-5.
- Rathore FA, Ayub A, Farooq S, New PW. Suicide bombing as an unusual cause of spinal cord injury: a case series from Pakistan. *Spinal Cord* 2011;49(7):851-4.
- Rathore FA, New PW, Iftikhar A. A report on disability and rehabilitation medicine in Pakistan: past, present, and future directions. *Arch Phys Med Rehabil* 2011;92(1):161-6. Review.

Ratnam I, Torresi J, Matchett E, Polissard L, Luxemburg C, Lemoh CN, Black JF. Development and validation of an instrument to assess the risk of developing viral infections in Australian travelers during international travel. *J Travel Med* 2011;18(4):262-70.

Read TR, Fairley CK. Should we start screening for anal squamous intra-epithelial lesions in HIV-infected homosexual men? *Sex Health* 2011;8(2):140-2. Editorial.

Read TR, Hocking JS, Chen MY, Donovan B, Bradshaw CS, Fairley CK. The near disappearance of genital warts in young women 4 years after commencing a national human papillomavirus (HPV) vaccination programme. *Sex Transm Infect* 2011;87(7):544-7.

Redmayne M, Smith E, Abramson MJ. Adolescent in-school cellphone habits: a census of rules, survey of their effectiveness, and fertility implications. *Reprod Toxicol* 2011;32(3):354-9.

Reeder JC, Wapling J, Mueller I, Siba PM, Barry AE. Population genetic analysis of the *Plasmodium falciparum* 6-cys protein Pf38 in Papua New Guinea reveals domain-specific balancing selection. *Malar J* 2011;10:126.

Reid A, Glass DC, Bailey HD, Milne E, Armstrong BK, Alvaro F, Fritschi L. Parental occupational exposure to exhausts, solvents, glues and paints, and risk of childhood leukemia. *Cancer Causes Control* 2011;22(11):1575-85.

Reid G, Higgs P. Vietnam moves forward with harm reduction: an assessment of progress. *Glob Public Health* 2011;6(2):168-80.

Renton J, Pilcher DV, Santamaria JD, Stow P, Bailey M, Hart G, Duke G. Factors associated with increased risk of readmission to intensive care in Australia. *Intensive Care Med* 2011;37(11):1800-8.

Reutens AT, Atkins RC. Epidemiology of diabetic nephropathy. *Contrib Nephrol* 2011;170:1-7. Review.

Ribas V, Drew BG, Le JA, Soleymani T, Daraei P, Sitz D, Mohammad L, Henstridge DC, Febbraio MA, Hewitt SC, Korach KS, Bensinger SJ, Hevener AL. Myeloid-specific estrogen receptor alpha deficiency impairs metabolic homeostasis and accelerates atherosclerotic lesion development. *Proc Natl Acad Sci USA* 2011;108(39):16457-62.

Richards BL, Whittle SL, Buchbinder R. Antidepressants for pain management in rheumatoid arthritis. *Cochrane Database Syst Rev* 2011;(11):CD008920. Review.

Ridley EJ, Davies AR. Practicalities of nutrition support in the intensive care unit: the usefulness of gastric residual volume and prokinetic agents with enteral nutrition. *Nutrition* 2011;27(5):509-12. Review.

Riecher-Rössler A, Kulkarni J. Estrogens and gonadal function in schizophrenia and related psychoses. *Curr Top Behav Neurosci* 2011;8:155-71. Review.

Riksman JS, Williamson OD, Walker BF. Delineating inflammatory and mechanical sub-types of low back pain: a pilot survey of fifty low back pain patients in a chiropractic setting. *Chiropr Man Therap* 2011;19(1):5.

Roberts B, Eastwood GM, Raunow H, Howe B, Rickard CM. Intensive Care Research Coordinators in Australia and New Zealand: a cross-sectional survey of demographics, responsibilities, job satisfaction and importance. *Aust Crit Care* 2011;24(4):259-68.

Roberts B, Eastwood GM, Raunow H, Howe B, Rickard CM. The intensive care research coordinator position in Australia and New Zealand: Self-perception of professional development priorities and "best" and "worst" aspects of the position. A cross-sectional web-based study. *Intensive Crit Care Nurs* 2011;27(3):129-37.

Roblin X, Oussalah A, Chevaux JB, Sparrow M, Peyrin-Biroulet L. Use of thiopurine testing in the management of inflammatory bowel diseases in clinical practice: a worldwide survey of experts. *Inflamm Bowel Dis* 2011;17(12):2480-7.

Roche M, Jakobsen MR, Ellett A, Salimiseyedabad H, Jubb B, Westby M, Lee B, Lewin SR, Churchill MJ, Gorry PR. HIV-1 predisposed to acquiring resistance to maraviroc (MVC) and other CCR5 antagonists *in vitro* has an inherent, low-level ability to utilize MVC-bound CCR5 for entry. *Retrovirology* 2011;8:89.

Roche M, Jakobsen MR, Sterjovski J, Ellett A, Posta F, Lee B, Jubb B, Westby M, Lewin SR, Ramsland PA, Churchill MJ, Gorry PR. HIV-1 escape from the CCR5 antagonist maraviroc associated with an altered and less-efficient mechanism of gp120-CCR5 engagement that attenuates macrophage tropism. *J Virol* 2011;85(9):4330-42.

Rodrigo S, Sinclair M, Forbes A, Cunliffe D, Leder K. Drinking rainwater: a double-blinded, randomized controlled study of water treatment filters and gastroenteritis incidence. *Am J Public Health* 2011;101(5):842-7.

Rodrigo S, Sinclair M, Wolfe R, Leder K. Risk factors for gastroenteritis: a nested case-control study. *Epidemiol Infect* 2011;139(4):552-9.

Ronaldson KJ. Maintaining and enhancing the value of spontaneous reporting programmes. *Pharmaceutical Medicine* 2011;25(2):83-86. Review.

Ronaldson KJ, Fitzgerald PB, Taylor AJ, Topliss DJ, McNeil JJ. A new monitoring protocol for clozapine-induced myocarditis based on an analysis of 75 cases and 94 controls. *Aust N Z J Psychiatry* 2011;45(6):458-65.

Ronaldson KJ, Fitzgerald PB, Taylor AJ, Topliss DJ, McNeil JJ. Clinical course and analysis of ten fatal cases of clozapine-induced myocarditis and comparison with 66 surviving cases. *Schizophr Res* 2011;128(1-3):161-5.

Roodenburg B, Roodenburg O. Chest trauma. *Anaesth Intensive Care Med* 2011;12(9):390-2. Review.

Roos JF, Johnston RV, Buchbinder R. Image-guided versus blind corticosteroid injection for shoulder pain. *Cochrane Database Syst Rev* 2011;(5):CD009147. Review.

Rosenfeld JV. The evolution of treatment for hypothalamic hamartoma: a personal odyssey. *Neurosurg Focus* 2011;30(2):E1. Editorial.

Rosenfeldt F. The early history of the Australasian Society of Cardiac and Thoracic Surgeons, heart lung and circulation journal and the ASCTS database. *Heart Lung Circ* 2011;20(3):145-8. Editorial.

Rosenfeldt F, Braun L, Spitzer O, Bradley S, Shepherd J, Bailey M, van der Merwe J, Leong JY, Esmore D. Physical conditioning and mental stress reduction - a randomised trial in patients undergoing cardiac surgery. *BMC Complement Altern Med* 2011;11:20.

Rossi P, Francès Y, Kingwell BA, Ahimastos AA. Gender differences in artery wall biomechanical properties throughout life. *J Hypertens* 2011;29(6):1023-33. Review.

Royce SG, Dang W, Ververis K, De Sampayo N, El-Osta A, Tang ML, Karagiannis TC. Protective effects of valproic acid against airway hyperresponsiveness and airway remodeling in a mouse model of allergic airways disease. *Epigenetics* 2011;6(12):1463-70.

Ruben JD, Lancaster CM, Jones P, Smith RL. A comparison of out-of-field dose and its constituent components for intensity-modulated radiation therapy versus conformal radiation therapy: implications for carcinogenesis. *Int J Radiat Oncol Biol Phys* 2011;81(5):1458-64.

Rumbold AR, Bailie RS, Si D, Dowden MC, Kennedy CM, Cox RJ, O'Donoghue L, Liddle HE, Kwedza RK, Thompson SC, Burke HP, Brown AD, Weeramanthri T, Connors CM. Delivery of maternal health care in Indigenous primary care services: baseline data for an ongoing quality improvement initiative. *BMC Pregnancy Childbirth* 2011;11:16.

Russo JV, Brennan L, Walkley J, Fraser SF, Greenway K. Psychosocial predictors of eating disorder risk in overweight and obese treatment-seeking adolescents. *Behav Change* 2011;28(3):111-127.

Ryerson LM, Alexander PM, Butt WW, Shann FA, Penny DJ, Shekerdemian LS. Rotating inotrope therapy in a pediatric

population with decompensated heart failure. *Pediatr Crit Care Med* 2011;12(1):57-60.

Sadeghi M, Khanjani N, Motamed F, Saber M, Rad GS. Familiarity of medical residents at Kerman Medical University with evidence based medicine databases. *J Res Med Sci* 2011;16(10):1372-7.

SAFE Study Investigators, Finfer S, McEvoy S, Bellomo R, McArthur C, Myburgh J, Norton R. Impact of albumin compared to saline on organ function and mortality of patients with severe sepsis. *Intensive Care Med* 2011;37(1):86-96.

Saha S, Scott JG, Varghese D, Degenhardt L, Slade T, McGrath JJ. The association between delusional-like experiences, and tobacco, alcohol or cannabis use: a nationwide population-based survey. *BMC Psychiatry* 2011;11:202.

Salamonsen M, Keating D, Whitford H, Bailey M, Miller T, Manterfield C, Williams T. IVI epoprostenol as salvage therapy in pulmonary arterial hypertension: an Australian perspective. *Intern Med J* 2011;41(3):245-51.

Salamonsen RF, Mason DG, Ayre PJ. Response of rotary blood pumps to changes in preload and afterload at a fixed speed setting are unphysiological when compared with the natural heart. *Artif Organs* 2011;35(3):E47-53.

Saleh S, Wightman F, Ramanayake S, Alexander M, Kumar N, Khoury G, Pereira C, Purcell D, Cameron PU, Lewin SR. Expression and reactivation of HIV in a chemokine induced model of HIV latency in primary resting CD4+ T cells. *Retrovirology* 2011;8:80.

Salmon J, Arundell L, Hume C, Brown H, Hesketh K, Dunstan DW, Daly RM, Pearson N, Cerin E, Moodie M, Sheppard L, Ball K, Bagley S, Paw MC, Crawford D. A cluster-randomized controlled trial to reduce sedentary behavior and promote physical activity and health of 8-9 year olds: the Transform-Us! Study. *BMC Public Health* 2011;11:759.

Salwati E, Minigo G, Woodberry T, Piera KA, de Silva HD, Kenangalem E, Tjitra E, Coppel RL, Price RN, Anstey NM, Plebanski M. Differential cellular recognition of antigens during acute *Plasmodium falciparum* and *Plasmodium vivax* malaria. *J Infect Dis* 2011;203(8):1192-9.

Samuel CS, Cendrawan S, Gao XM, Ming Z, Zhao C, Kiriazis H, Xu Q, Tregear GW, Bathgate RA, Du XJ. Relaxin remodels fibrotic healing following myocardial infarction. *Lab Invest* 2011;91(5):675-90.

Sánchez-Alcañiz JA, Haege S, Mueller W, Pla R, Mackay F, Schulz S, López-Bendito G, Stumm R, Marín O. Cxcr7 controls neuronal migration by regulating chemokine responsiveness. *Neuron* 2011;69(1):77-90.

- Sanders KM, Stuart AL, Williamson EJ, Jacka FN, Dodd S, Nicholson G, Berk M. Annual high-dose vitamin D3 and mental well-being: randomised controlled trial. *Br J Psychiatry* 2011;198(5):357-64.
- Sandler NG, Wand H, Roque A, Law M, Nason MC, Nixon DE, Pedersen C, Ruxrungtham K, Lewin SR, Emery S, Neaton JD, Brenchley JM, Deeks SG, Sereti I, Douek DC; INSIGHT SMART Study Group. Plasma levels of soluble CD14 independently predict mortality in HIV infection. *J Infect Dis* 2011;203(6):780-90.
- Sands SA, Edwards BA, Kee K, Turton A, Skuza EM, Roebuck T, O'Driscoll DM, Hamilton GS, Naughton MT, Berger PJ. Loop gain as a means to predict a positive airway pressure suppression of Cheyne-Stokes respiration in patients with heart failure. *Am J Respir Crit Care Med* 2011;184(9):1067-75.
- Santosa C, Rasche S, Barakat A, Bellingham SA, Ho M, Tan J, Hill AF, Masters CL, McLean C, Evin G. Decreased expression of GGA3 protein in Alzheimer's disease frontal cortex and increased co-distribution of BACE with the amyloid precursor protein. *Neurobiol Dis* 2011;43(1):176-83.
- Sashindranath M, Samson AL, Downes CE, Crack PJ, Lawrence AJ, Li QX, Ng AQ, Jones NC, Farrugia JJ, Abdella E, Vassalli JD, Madani R, Medcalf RL. Compartment- and context-specific changes in tissue-type plasminogen activator (tPA) activity following brain injury and pharmacological stimulation. *Lab Invest* 2011;91(7):1079-91.
- Sasongko MB, Wong TY, Nguyen TT, Cheung CY, Shaw JE, Wang JJ. Retinal vascular tortuosity in persons with diabetes and diabetic retinopathy. *Diabetologia* 2011;54(9):2409-16.
- Sasongko MB, Wong TY, Nguyen TT, Kawasaki R, Jenkins A, Shaw J, Wang JJ. Serum apolipoprotein AI and B are stronger biomarkers of diabetic retinopathy than traditional lipids. *Diabetes Care* 2011;34(2):474-9.
- Satgunaseelan L, McLean C, Cousins VC, Hwang PY. Extensive craniocervical pneumocranum. *J Neurosurg* 2011;114(2):497-504.
- Sawicki E, Stewart K, Wong S, Leung L, Paul E, George J. Medication use for chronic health conditions by pregnant women attending an Australian maternity hospital. *Aust N Z J Obstet Gynaecol* 2011;51(4):333-8.
- Schlaich M. Angiotensin receptor blockade in diabetic women of childbearing potential: an acceptable risk? *Diabetologia* 2011;54(6):1267-9. Comment.
- Schlaich MP. Sympathetic activation in chronic kidney disease: out of the shadow. *Hypertension* 2011;57(4):683-5. Comment.
- Schlaich MP, Krum H, Sobotka PA, Esler MD. Renal denervation and hypertension. *Am J Hypertens* 2011;24(6):635-42. Review.
- Schlaich MP, Straznicky N, Grima M, Ika-Sari C, Dawood T, Mahfoud F, Lambert E, Chopra R, Socratous F, Hennebry S, Eikelis N, Böhm M, Krum H, Lambert G, Esler MD, Sobotka PA. Renal denervation: a potential new treatment modality for polycystic ovary syndrome? *J Hypertens* 2011;29(5):991-6.
- Schneider A, Johnson L, Goodwin M, Schelleman A, Bellomo R. Bench-to-bedside review: contrast enhanced ultrasonography-a promising technique to assess renal perfusion in the ICU. *Crit Care* 2011;15(3):157. Review.
- Schneider HG. How low can we go: high-sensitivity troponin T in patients presenting with chest pain. *Ann Clin Biochem* 2011;48(Pt 3):198-9. Editorial.
- Schneider MP, Schlaich MP, Harazny JM, Raff U, Ritt M, Ott C, Schmieder RE. Folic acid treatment normalizes NOS-dependence of vascular tone in the metabolic syndrome. *Obesity* 2011;19(5):960-7.
- Schoenwaelder SM, Jarman KE, Gardiner EE, Hua M, Qiao J, White MJ, Josefsson EC, Alwis I, Ono A, Willcox A, Andrews RK, Mason KD, Salem HH, Huang DC, Kile BT, Roberts AW, Jackson SP. Bcl-xL-inhibitory BH3 mimetics can induce a transient thrombocytopathy that undermines the hemostatic function of platelets. *Blood* 2011;118(6):1663-74.
- Schönberger M, Ponsford J, Gould KR, Johnston L. The temporal relationship between depression, anxiety, and functional status after traumatic brain injury: a cross-lagged analysis. *J Int Neuropsychol Soc* 2011;17(5):781-7.
- Schönberger M, Ponsford J, Olver J, Ponsford M, Wirtz M. Prediction of functional and employment outcome 1 year after traumatic brain injury: a structural equation modelling approach. *J Neurol Neurosurg Psychiatry* 2011;82(8):936-41.
- Schönberger M, Ponsford J, Reutens D, Beare R, Clarke D, O'Sullivan R. The relationship between mood disorders and MRI findings following traumatic brain injury. *Brain Inj* 2011;25(6):543-50.
- Scott IA, Brand CA, Phelps GE, Barker AL, Cameron PA. Using hospital standardised mortality ratios to assess quality of care--proceed with extreme caution. *Med J Aust* 2011;194(12):645-8.
- Scott IA, Phelps G, Brand C. Assessing individual clinical performance: A primer for physicians. *Intern Med J* 2011;41(2):144-55. Review.
- SEA-ORCHID Study Group, Lumbiganon P, McDonald SJ, Laopaiboon M, Turner T, Green S, Crowther CA. Impact of

increasing capacity for generating and using research on maternal and perinatal health practices in South East Asia (SEA-ORCHID Project). *PLoS One* 2011;6(9):e23994.

See F, Seki T, Psaltis PJ, Sondermeijer HP, Gronthos S, Zannettino AC, Govaert KM, Schuster MD, Kurlansky PA, Kelly DJ, Krum H, Itescu S. Therapeutic effects of human STRO-3-selected mesenchymal precursor cells and their soluble factors in experimental myocardial ischemia. *J Cell Mol Med* 2011;15(10):2117-29.

Segrave RA, Cooper NR, Thomson RH, Croft RJ, Sheppard DM, Fitzgerald PB. Individualized alpha activity and frontal asymmetry in major depression. *Clin EEG Neurosci* 2011;42(1):45-52.

Seifman M, Ek EW, Menezes H, Rozen WM, Whitaker IS, Cleland HJ. Bushfire disaster burn casualty management: the Australian "Black Saturday" bushfire experience. *Ann Plast Surg* 2011;67(5):460-3. Review.

Seifman MA, Grodski SF, Bailey M, Yeung MJ, Serpell JW. Surgery in the setting of Hashimoto's thyroiditis. *ANZ J Surg* 2011;81(7-8):519-23.

Seifman MA, Lewis PM, Rosenfeld JV, Hwang PY. Postoperative intracranial haemorrhage: a review. *Neurosurg Rev* 2011;34(4):393-407. Review.

Selladurai S, Eastwood GM, Bailey M, Bellomo R. Paracetamol therapy for septic critically ill patients: a retrospective observational study. *Crit Care Resusc* 2011;13(3):181-6.

Serpell JW, Woodruff S, Bailey M, Grodski S, Yeung M. Recurrent laryngeal nerve diameter increases during thyroidectomy. *Ann Surg Oncol* 2011;18(6):1742-7.

Shaw J. Diagnosis of prediabetes. *Med Clin N Am* 2011;95(2):341-52, viii. Review.

Shaw JE. Intensive glucose lowering (HbA1c target<6.0%) for people with type 2 diabetes increases mortality. *Evid Based Med* 2011;16(6):186-7. Comment.

Shaw JE, d'Emden MC, Goodall I. Is Australia ready to use glycated haemoglobin for the diagnosis of diabetes? *Med J Aust* 2011;195(1):7-8. Editorial.

Sheng KC, Wright MD, Apostolopoulos V. Inflammatory mediators hold the key to dendritic cell suppression and tumor progression. *Curr Med Chem* 2011;18(36):5507-18. Review.

Shi WY, Hayward PA, Yap CH, Dinh DT, Reid CM, Shardey GC, Smith JA. Training in mitral valve surgery need not affect early outcomes and midterm survival: a multicentre analysis. *Eur J Cardiothorac Surg* 2011;40(4):826-33.

Shoobridge JJ, Corcoran NM, Martin KA, Koukounaras J, Royce PL, Bultitude MF. Contemporary management of renal trauma. *Rev Urol* 2011;13(2):65-72. Review.

Shoushtarian M, Murphy A, Iansek R. Examination of central gait control mechanisms in Parkinson's disease using movement-related potentials. *Mov Disord* 2011;26(13):2347-53.

Shrestha D, Joyce CM. Aspects of work-life balance of Australian general practitioners: determinants and possible consequences. *Aust J Prim Health* 2011;17(1):40-7.

Si D, Dowden M, Kennedy C, Cox R, O'Donoghue L, Liddle H, Kwedza R, Connors C, Thompson S, Burke H, Brown A, Weeramanthri T, Shierhout G, Bailie R. Indigenous community care -- documented depression in patients with diabetes. *Aust Fam Physician* 2011;40(5):331-3.

Sievert W, Dore GJ, McCaughan GW, Yoshihara M, Crawford DH, Cheng W, Weltman M, Rawlinson W, Rizkalla B, Depamphilis JK, Roberts SK; CHARIOT Study Group. Virological response is associated with decline in hemoglobin concentration during pegylated interferon and ribavirin therapy in hepatitis C virus genotype 1. *Hepatology* 2011;53(4):1109-17.

Simpson MA, Day B. Painful numb hands. *Med J Aust* 2011;195(7):388-91.

Singh JA, Sperling J, Buchbinder R, McMaken K. Surgery for shoulder osteoarthritis: a Cochrane systematic review. *J Rheumatol* 2011;38(4):598-605. Review.

Singh JA, Wells GA, Christensen R, Tanjong Ghogomu E, Maxwell L, Macdonald JK, Filippini G, Skoetz N, Francis D, Lopes LC, Guyatt GH, Schmitt J, La Mantia L, Weberschock T, Roos JF, Siebert H, Hershan S, Lunn MP, Tugwell P, Buchbinder R. Adverse effects of biologics: a network meta-analysis and Cochrane overview. *Cochrane Database Syst Rev* 2011;(2):CD008794. Review.

Siu J, Giskes K, Shaw J, Turrell G. Perceived weight status may contribute to education inequalities in five-year weight change among mid-aged women. *Aust N Z J Public Health* 2011;35(3):284-91.

Sivarajan VB, Best D, Brizard CP, Shekerdemian LS, d'Udekem Y, Butt W. Duration of resuscitation prior to rescue extracorporeal membrane oxygenation impacts outcome in children with heart disease. *Intensive Care Med* 2011;37(5):853-60.

Skilton MR, Boussel L, Bonnet F, Bernard S, Douek PC, Moulin P, Serusclat A. Carotid intima-media and adventitial thickening: comparison of new and established ultrasound and magnetic resonance imaging techniques. *Atherosclerosis* 2011;215(2):405-10.

- Skilton MR, Chin-Dusting JP, Dart AM, Brazionis L, Lantieri O, O'Dea K, Balkau B; D.E.S.I.R. Study Group.** Metabolic health, obesity and 9-year incidence of peripheral arterial disease: the D.E.S.I.R. study. *Atherosclerosis* 2011;216(2):471-6.
- Skilton MR, Lange C, Lantieri O, Balkau B, Bonnet F; DESIR study group.** Number of children and change in markers of metabolic health over 9-years in men and women. Data from the DESIR study. *Diabetes Metab* 2011;37(4):351-5.
- Skilton MR, Maple-Brown LJ, Kapellas K, Celermajer DS, Bartold M, Brown A, O'Dea K, Slade GD, Jamieson LM.** The effect of a periodontal intervention on cardiovascular risk markers in Indigenous Australians with periodontal disease: the PerioCardio study. *BMC Public Health* 2011;11:729.
- Slamon D, Eiermann W, Robert N, Pienkowski T, Martin M, Press M, Mackey J, Glaspy J, Chan A, Pawlicki M, Pinter T, Valero V, Liu MC, Sauter G, von Minckwitz G, Visco F, Bee V, Buyse M, Bendahmane B, Tabah-Fisch I, Lindsay MA, Riva A, Crown J; Breast Cancer International Research Group.** Adjuvant trastuzumab in HER2-positive breast cancer. *N Engl J Med* 2011;365(14):1273-83.
- Slavin MA, Lingaratnam S, Mileshkin L, Booth DL, Cain MJ, Ritchie DS, Wei A, Thursky KA; Australian Consensus Guidelines 2011 Steering Committee.** Use of antibacterial prophylaxis for patients with neutropenia. Australian Consensus Guidelines 2011 Steering Committee. *Intern Med J* 2011;41(1b):102-9. Guidelines.
- Slavin S, Elliott J, Fairley C, French M, Hoy J, Law M, Lewin S.** HIV and aging: an overview of an emerging issue. *Sex Health* 2011;8(4):449-51. Editorial.
- Sliwa K, Stewart S.** A low-cost solar-powered blood-pressure device. *Lancet* 2011;378(9792):647-8. Comment.
- Sliwa K, Stewart S, Gersh BJ.** Hypertension: a global perspective. *Circulation* 2011;123(24):2892-6. Review.
- Smidt N, Dingjan RA, Buchbinder R, Assendelft WJJ.** Botulinum toxin injection for tennis elbow. *Cochrane Database Syst Rev* 2011;(1):CD008961. Review.
- Smith NJ, Chan HW, Qian H, Bourne AM, Hannan KM, Warner FJ, Ritchie RH, Pearson RB, Hannan RD, Thomas WG.** Determination of the exact molecular requirements for type 1 angiotensin receptor epidermal growth factor receptor transactivation and cardiomyocyte hypertrophy. *Hypertension* 2011;57(5):973-80.
- Snell GI, Westall GP.** Selection and management of the lung donor. *Clin Chest Med* 2011;32(2):223-32. Review.
- Sobotka PA, Mahfoud F, Schlaich MP, Hoppe UC, Böhm M, Krum H.** Sympatho-renal axis in chronic disease. *Clin Res Cardiol* 2011;100(12):1049-57. Review.
- Sofianopoulos S, Williams B, Archer F, Thompson B.** The exploration of physical fatigue, sleep and depression in paramedics: A pilot study. *J Emerg Prim Health Care* 2011;9(1):990435.
- Soh SE, McGinley J, Morris ME.** Measuring quality of life in Parkinson's disease: selection of-an-appropriate health-related quality of life instrument. *Physiotherapy* 2011;1:83-89. Review.
- Soh SE, Morris ME, McGinley JL.** Determinants of health-related quality of life in Parkinson's disease: a systematic review. *Parkinsonism Relat Disord* 2011;17(1):1-9. Review.
- Soldatos G, Jandeleit-Dahm K, Thomson H, Formosa M, D'orsa K, Calkin AC, Cooper ME, Ahimastos AA, Kingwell BA.** Large artery biomechanics and diastolic dysfunction in patients with Type 2 diabetes. *Diabetic Med* 2011;28(1):54-60.
- Soulimane S, Simon D, Shaw JE, Zimmet PZ, Vol S, Vistisen D, Magliano DJ, Borch-Johnsen K, Balkau B.** Comparing incident diabetes as defined by fasting plasma glucose or by HbA1c). The AusDiab, Inter99 and DESIR studies. *Diabetic Med* 2011;28(11):1311-8.
- Sozo F, Vela M, Stokes V, Kenna K, Meikle PJ, De Matteo R, Walker D, Brien J, Bocking A, Harding R.** Effects of prenatal ethanol exposure on the lungs of postnatal lambs. *Am J Physiol Lung Cell Mol Physiol* 2011;300(1):L139-47.
- Sparrow RL, Greening DW, Simpson RJ.** A protocol for the preparation of cryoprecipitate and cryodepleted plasma. *Methods Mol Biol* 2011;728:259-65.
- Spinella PC, Sparrow RL, Hess JR, Norris PJ.** Properties of stored red blood cells: understanding immune and vascular reactivity. *Transfusion* 2011;51(4):894-900.
- Sprung CN, Cholewa M, Usami N, Kobayashi K, Crosbie JC.** DNA damage and repair kinetics after microbeam radiation therapy emulation in living cells using monoenergetic synchrotron X-ray microbeams. *J Synchrotron Radiat* 2011;18 (Pt 4):630-6.
- Stamatakis E, Hamer M, Dunstan DW.** Screen-based entertainment time, all-cause mortality, and cardiovascular events population-based study with ongoing mortality and hospital events follow-up. *J Am Coll Cardiol* 2011;57(3):292-9.
- Stambos V, Leydon J, Riddell M, Clothier H, Catton M, Featherstone D, Kelly H.** Evaluation of the World Health Organization global measles and rubella quality assurance program, 2001-2008. *J Infect Dis* 2011;204 (Supp 1):S499-505.

Stankovic S, Gugasyan R, Kyparissoudis K, Grumont R, Banerjee A, Tsichlis P, Gerondakis S, Godfrey DI. Distinct roles in NKT cell maturation and function for the different transcription factors in the classical NF- κ B pathway. *Immunol Cell Biol* 2011;89(2):294-303.

Staples MP, Kallmes DF, Comstock BA, Jarvik JG, Osborne RH, Heagerty PJ, Buchbinder R. Effectiveness of vertebroplasty using individual patient data from two randomised placebo controlled trials: meta-analysis. *Br Med J* 2011;343:d3952.

Staples MP, March L, Lassere M, Reid C, Buchbinder R. Health-related quality of life and continuation rate on first-line anti-tumour necrosis factor therapy among rheumatoid arthritis patients from the Australian Rheumatology Association Database. *Rheumatology* 2011;50(1):166-75.

Stavrakoudis A, Tsoulos IG, Uray K, Hudecz F, Apostolopoulos V. Homology modeling and molecular dynamics simulations of MUC1-9/H-2K(b) complex suggest novel binding interactions. *J Mol Model* 2011;17(7):1817-29.

Stephan M, Schneiter MD, Warriner R, Lefkovits L, Laurie C, O'Brien PE, Taylor AJ. Effects of weight loss on pericardial fat and left ventricular mass assessed with cardiac magnetic resonance imaging in morbid obesity. *Int J Clin Med* 2011;2(4):360-66.

Sterjovski J, Churchill MJ, Roche M, Ellett A, Farrugia W, Wesselingh SL, Cunningham AL, Ramsland PA, Gorry PR. CD4-binding site alterations in CCR5-using HIV-1 envelopes influencing gp120-CD4 interactions and fusogenicity. *Virology* 2011;410(2):418-28.

Stevens KN, Garcia-Closas M, Fredericksen Z, Kosel M, Pankratz VS, Hopper JL, Dite GS, Apicella C, Southey MC, Schmidt MK, Broeks A, Van 't Veer LJ, Tollenaar RA, Fasching PA, Beckmann MW, Hein A, Ekici AB, Johnson N, Peto J, dos Santos Silva I, Gibson L, Sawyer E, Tomlinson I, Kerin MJ, Chanock S, Lissowska J, Hunter DJ, Hoover RN, Thomas GD, Milne RL, Arias Pérez JI, González-Neira A, Benítez J, Burwinkel B, Meindl A, Schmutzler RK, Bartrar CR, Hamann U, Ko YD, Brüning T, Chang-Claude J, Hein R, Wang-Gohrke S, Dörk T, Schürmann P, Bremer M, Hillemanns P, Bogdanova N, Zalutsky JV, Rogov YI, Antonenkova N, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen J, Chenevix-Trench G, Chen X, Peterlongo P, Bonanni B, Bernard L, Manoukian S, Wang X, Cerhan J, Vachon CM, Olson J, Giles GG, Baglietto L, McLean CA, Severi G, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis I, Knight JA, Glendon G, Mulligan AM, Cox A, Brock IW, Elliott G, Cross SS, Pharoah PP, Dunning AM, Pooley KA, Humphreys MK, Wang J, Kang D, Yoo KY, Noh DY, Sangrajrang S, Gabrieau V, Brennan P, McKay J, Anton-Culver H, Ziogas A, Couch FJ, Easton DF; GENICA Network; kConFab Investigators; Australian Ovarian Cancer Study Group. Evaluation of

variation in the phosphoinositide-3-kinase catalytic subunit alpha oncogene and breast cancer risk. *Br J Cancer* 2011;105(12):1934-9.

Stewart DC, Maclure K, Bond CM, Cunningham S, Diack L, George J, McCaig DJ. Pharmacist prescribing in primary care: the views of patients across Great Britain who had experienced the service. *Int J Pharm Pract* 2011;19(5):328-32.

Stewart JE, Seimon RV, Otto B, Keast RS, Clifton PM, Feinle-Bisset C. Marked differences in gustatory and gastrointestinal sensitivity to oleic acid between lean and obese men. *Am J Clin Nutr* 2011;93(4):703-11.

Stewart RA, Young AA, Anderson C, Teo KK, Jennings G, Cowan BR. Relationship between QRS duration and left ventricular mass and volume in patients at high cardiovascular risk. *Heart* 2011;97(21):1766-70.

Stewart S. Tackling heart disease at the global level: implications of the United Nations' statement on the prevention and control of noncommunicable disease. *Circ Cardiovasc Qual Outcomes* 2011;4(6):667-9. Comment.

Stewart S, Carrington M, Pretorius S, Methusi P, Sliwa K. Standing at the crossroads between new and historically prevalent heart disease: effects of migration and socio-economic factors in the Heart of Soweto cohort study. *Eur Heart J* 2011;32(4):492-9.

Stewart S, Carrington M, Sliwa K. Barriers and challenges for primary and secondary prevention of heart disease in sub-Saharan Africa. *SA Heart* 2011;8(2):96-102. Review.

Stewart S, Carrington MJ, Marwick T, Davidson PM, Macdonald P, Horowitz J, Krum H, Newton PJ, Reid C, Scuffham PA; Which Heart failure Intervention is most Cost-effective & consumer friendly in reducing Hospital care trial Investigators. The WHICH? trial: rationale and design of a pragmatic randomized, multicentre comparison of home- vs. clinic-based management of chronic heart failure patients. *Eur J Heart Fail* 2011;13(8):909-16.

Stewart S, Carrington MJ, Swemmer C, Kurstjens N, Jennings GL. Optimising management of hypertension in primary care: the Valsartan Intensified Primary Care Reduction of Blood Pressure (Viper-Bp) Study. *Int J Cardiol* 2011;153(3):317-22.

Stewart S, Libhaber E, Carrington M, Damasceno A, Abbasi H, Hansen C, Wilkinson D, Sliwa K. The clinical consequences and challenges of hypertension in urban-dwelling black Africans: insights from the Heart of Soweto Study. *Int J Cardiol* 2011;146(1):22-7.

Stewart S, Mocumbi AO, Carrington MJ, Pretorius S, Burton R, Sliwa K. A not-so-rare form of heart failure in urban black

Africans: pathways to right heart failure in the Heart of Soweto Study cohort. *Eur J Heart Fail* 2011;13(10):1070-7.

Stirling R. Bronchiectasis: an often misdiagnosed condition. *Med Today* 2011;12(5):40-52. Review.

Straub A, Krajewski S, Hohmann JD, Westein E, Jia F, Bassler N, Selan C, Kurz J, Wendel HP, Dezfooli S, Yuan Y, Nandurkar H, Jackson S, Hickey MJ, Peter K. Evidence of platelet activation at medically used hypothermia and mechanistic data indicating ADP as a key mediator and therapeutic target. *Arterioscler Thromb Vasc Biol* 2011;31(7):1607-16.

Straznicky NE, Grima MT, Eikelis N, Nestel PJ, Dawood T, Schlaich MP, Chopra R, Masuo K, Esler MD, Sari CI, Lambert GW, Lambert EA. The effects of weight loss versus weight loss maintenance on sympathetic nervous system activity and metabolic syndrome components. *J Clin Endocrinol Metab* 2011;96(3):E503-8.

Straznicky NE, Grima MT, Lambert EA, Eikelis N, Dawood T, Lambert GW, Nestel PJ, Masuo K, Sari CI, Chopra R, Mariani JA, Schlaich MP. Exercise augments weight loss induced improvement in renal function in obese metabolic syndrome individuals. *J Hypertens* 2011;29(3):553-64.

Stub D, Bernard S, Duffy SJ, Kaye DM. Post cardiac arrest syndrome: a review of therapeutic strategies. *Circulation* 2011;123(13):1428-35. Review.

Stub D, Hengel C, Chan W, Jackson D, Sanders K, Dart AM, Hilton A, Pellegrino V, Shaw JA, Duffy SJ, Bernard S, Kaye DM. Usefulness of cooling and coronary catheterization to improve survival in out-of-hospital cardiac arrest. *Am J Cardiol* 2011;107(4):522-7.

Stub D, Smith K, Bray JE, Bernard S, Duffy SJ, Kaye DM. Hospital characteristics are associated with patient outcomes following out-of-hospital cardiac arrest. *Heart* 2011;97(18):1489-94.

Stubbs J, Olugbile S, Saidou B, Simpore J, Corradin G, Lanzavecchia A. Strain-transcending Fc-dependent killing of *Plasmodium falciparum* by merozoite surface protein 2 allele-specific human antibodies. *Infect Immun* 2011;79(3):1143-52.

Sujan MA, Ingram C, McConkey T, Cross S, Cooke MW. Hassle in the dispensary: pilot study of a proactive risk monitoring tool for organisational learning based on narratives and staff perceptions. *BMJ Qual Saf* 2011;20(6):549-56.

Sulaiman N, Aroni R, Thien F, Schattner R, Simpson P, Del Colle E, Wolfe R, Abramson M. Written Asthma Action Plans (WAAPs) in Melbourne general practices: a sequential mixed methods study. *Primary Care Respir J* 2011;20(2):161-9.

Sumatoh HR, Oliver BG, Kumar M, Elliott JH, Vonthanak S, Vun MC, Singh S, Agarwal U, Kumar A, Tan HY, Kamarulzaman A, Yunihastuti E, Saraswati H, Price P. Mycobacterial antibody levels and immune restoration disease in HIV patients treated in South East Asia. *Biomark Med* 2011;5(6):847-53.

Sun Y, Farzan F, Barr MS, Kirihara K, Fitzgerald PB, Light GA, Daskalakis ZJ. Gamma oscillations in schizophrenia: mechanisms and clinical significance. *Brain Res* 2011;1413:98-114. Review.

Suppiah V, Gaudieri S, Armstrong NJ, O'Connor KS, Berg T, Weltman M, Abate ML, Spengler U, Bassendine M, Dore GJ, Irving WL, Powell E, Hellard M, Riordan S, Matthews G, Sheridan D, Nattermann J, Smedile A, Müller T, Hammond E, Dunn D, Negro F, Bochud PY, Mallal S, Ahlenstiell G, Stewart GJ, George J, Booth DR; International Hepatitis C Genetics Consortium (IHCGC). IL28B, HLA-C, and KIR variants additively predict response to therapy in chronic hepatitis C virus infection in a European Cohort: a cross-sectional study. *PLoS Med* 2011;8(9):e1001092.

Sutherland DB, Ranasinghe C, Regner M, Phipps S, Matthaei KI, Day SL, Ramshaw IA. Evaluating vaccinia virus cytokine co-expression in TLR GKO mice. *Immunol Cell Biol* 2011;89(6):706-15.

Sverdlov AL, Ngo DT, Nightingale AK, Rajendran S, Mishra K, Hereszty T, Ritchie RH, Marwick TH, Frenneaux MP, Horowitz JD. The endogenous NOS inhibitor asymmetric dimethylarginine (ADMA) predicts LV mass independent of afterload. *Nitric Oxide* 2011;25(1):41-6.

Sviridov D. Fenofibrate, homocysteine, cholesterol efflux and primum non nocere. *Atherosclerosis* 2011;219(1):24-5. Comment.

Symplicity HTN-1 Investigators. Catheter-based renal sympathetic denervation for resistant hypertension: durability of blood pressure reduction out to 24 months. *Hypertension* 2011;57(5):911-7.

Syreeni A, El-Osta A, Forsblom C, Sandholm N, Parkkonen M, Tarnow L, Parving HH, McKnight AJ, Maxwell AP, Cooper ME, Groop PH; FinnDiane Study Group. Genetic examination of SETD7 and SUV39H1/H2 methyltransferases and the risk of diabetes complications in patients with type 1 diabetes. *Diabetes* 2011;60(11):3073-80.

Szmulewicz DJ, Faragher MW. A left frontal cystic mass. *J Clin Neurosci* 2011;18(10):1381, 1426.

Szmulewicz DJ, Waterston JA, Halmagyi GM, Mossman S, Chancellor AM, McLean CA, Storey E. Sensory neuropathy as part of the cerebellar ataxia neuropathy vestibular areflexia syndrome. *Neurology* 2011;76(22):1903-10.

Szmulewicz DJ, Waterston JA, MacDougall HG, Mossman S, Chancellor AM, McLean CA, Merchant S, Patrikios P, Halmagyi GM, Storey E. Cerebellar ataxia, neuropathy, vestibular areflexia syndrome (CANVAS): a review of the clinical features and video-oculographic diagnosis. *Ann NY Acad Sci* 2011;1233:139-47. Review.

Szollosi I, King SJ, Wilson JW, Naughton MT. Tachycardia in adults with cystic fibrosis is associated with normal autonomic function. *Intern Med J* 2011;41(6):455-61.

Ta HT, Prabhu S, Leitner E, Jia F, von Elverfeldt D, Jackson K, Heidt T, Nair A, Pearce H, von Zur Muhlen C, Wang X, Peter K, Hagemeyer CE. Enzymatic single-chain antibody tagging: a universal approach to targeted molecular imaging and cell homing in cardiovascular disease. *Circ Res* 2011;109(4):365-73.

Ta M, George J. Management of chronic obstructive pulmonary disease in Australia after the publication of national guidelines. *Intern Med J* 2011;41(3):263-70.

Tan HC, Tai ES, Sviridov D, Nestel PJ, Ng C, Chan E, Teo Y, Wai DC. Relationships between cholesterol efflux and high-density lipoprotein particles in patients with type 2 diabetes mellitus. *J Clin Lipidol* 2011;5(6):467-73.

Tan M, New P. Survival after rehabilitation for spinal cord injury due to tumor: a 12-year retrospective study. *J Neurooncol* 2011;104(1):233-8.

Tan PG, Cincotta M, Clavisi O, Bragge P, Wasiak J, Pattuwage L, Gruen RL. Review article: Prehospital fluid management in traumatic brain injury. *Emerg Med Australas* 2011;23(6):665-76. Review.

Tan PT, Wei AH. The epigenomics revolution in myelodysplasia: a clinico-pathological perspective. *Pathology* 2011;43(6):536-46. Review.

Tanamas SK, Wijethilake P, Wluka AE, Davies-Tuck ML, Urquhart DM, Wang Y, Cicuttini FM. Sex hormones and structural changes in osteoarthritis: a systematic review. *Maturitas* 2011;69(2):141-56. Review.

Tang K, Escorpizo R, Beaton DE, Bombardier C, Lacaille D, Zhang W, Anis AH, Boonen A, Verstappen SM, Buchbinder R, Osborne RH, Fautrel B, Gignac MA, Tugwell PS. Measuring the impact of arthritis on worker productivity: perspectives, methodologic issues, and contextual factors. *J Rheumatol* 2011;38(8):1776-90.

Tavender EJ, Bosch M, Green S, O'Connor D, Pitt V, Phillips K, Bragge P, Gruen RL. Quality and consistency of guidelines for the management of mild traumatic brain injury in the emergency department. *Acad Emerg Med* 2011;18(8):880-9.

Taylor CB, Stevenson M, Jan S, Liu B, Tall G, Middleton PM, Fitzharris M, Myburgh J. An investigation into the cost, coverage and activities of Helicopter Emergency Medical Services in the state of New South Wales, Australia. *Injury* 2011;42(10):1088-94.

Taylor CJ, Pizzari T, Ames N, Orchard JW, Gabbe BJ, Cook JL. Groin pain and hip range of motion is different in Indigenous compared to non-indigenous young Australian football players. *J Sci Med Sport* 2011;14(4):283-6.

Taylor GR, Boland C, Dooley M, Fowler P, Burridge N, McKenzie D, O'Leary K, Gordon-Croal S, Seaton S. SHPA Standards of Practice for Clinical Pharmacy. *J Pharm Pract Res* 2011;41(2):144-5.

Taylor MJ, Serpell JW, Thomson P. Preoperative fine needle cytology and imaging facilitates the management of submandibular salivary gland lesions. *ANZ J Surg* 2011;81(1-2):70-4.

Tee JW, Chan PC, Gruen RL, Rosenfeld JV. Synoptic reporting for spine trauma. *Spine* 2011;36(23):1997. Comment.

Teede HJ, Misso ML, Deeks AA, Moran LJ, Stuckey BG, Wong JL, Norman RJ, Costello MF; Guideline Development Groups. Assessment and management of polycystic ovary syndrome: summary of an evidence-based guideline. *Med J Aust* 2011;195(6):S65-112.

Teh AW, Kistler PM, Lee G, Medi C, Heck PM, Spence SJ, Morton JB, Sanders P, Kalman JM. Electroanatomic properties of the pulmonary veins: slowed conduction, low voltage and altered refractoriness in AF patients. *J Cardiovasc Electrophysiol* 2011;22(10):1083-91.

Teh AW, Kistler PM, Lee G, Medi C, Heck PM, Spence SJ, Sparks PB, Morton JB, Sanders P, Kalman JM. The relationship between complex fractionated electrograms and atrial low-voltage zones during atrial fibrillation and paced rhythm. *Europace* 2011;13(12):1709-16.

Teh AW, Medi C, Lee G, Rosso R, Sparks PB, Morton JB, Kistler PM, Halloran K, Vohra JK, Kalman JM. Long-term outcome following ablation of atrial flutter occurring late after atrial septal defect repair. *Pacing Clin Electrophysiol* 2011;34(4):431-5.

Teh WT, Teede HJ, Paul E, Harrison CL, Wallace EM, Allan C. Risk factors for gestational diabetes mellitus: implications for the application of screening guidelines. *Aust N Z J Obstet Gynaecol* 2011;51(1):26-30.

Telwatte S, Moore K, Johnson A, Tyssen D, Sterjovski J, Aldunate M, Gorry PR, Ramsland PA, Lewis GR, Paull JR, Sonza S, Tachedjian G. Virucidal activity of the dendrimer

microbicide SPL7013 against HIV-1. *Antivir Res* 2011;90(3):195-9.

Teo F, Hoy KE, Daskalakis ZJ, Fitzgerald PB. Investigating the role of current strength in tDCS modulation of working memory performance in healthy controls. *Front Psychiatry* 2011;2:45.

Testro AG, Visvanathan K, Skinner N, Markovska V, Crowley P, Angus PW, Gow PJ. Acute allograft rejection in human liver transplant recipients is associated with signaling through toll-like receptor 4. *J Gastroenterol Hepatol* 2011;26(1):155-63.

Than M, Cullen L, Reid CM, Lim SH, Aldous S, Ardagh MW, Peacock WF, Parsonage WA, Ho HF, Ko HF, Kasliwal RR, Bansal M, Soerianata S, Hu D, Ding R, Hua Q, Seok-Min K, Sritara P, Sae-Lee R, Chiu TF, Tsai KC, Chu FY, Chen WK, Chang WH, Flaws DF, George PM, Richards AM. A 2-h diagnostic protocol to assess patients with chest pain symptoms in the Asia-Pacific region (ASPECT): a prospective observational validation study. *Lancet* 2011;377(9771):1077-84.

Thomas CJ, Sharma AD, Woods RL. Do prostanoids or nitric oxide mediate sensitization of the von Bezold-Jarisch reflex by B-type natriuretic peptide? *Clin Exp Pharmacol Physiol* 2011;38(7):360-5.

Thomas M. Bardoxolone: augmenting the Yin in chronic kidney disease. *Diab Vasc Dis Res* 2011;8(4):303-4. Editorial.

Thomas MC. Advanced glycation end products. *Contrib Nephrol* 2011;170:66-74. Review.

Thomas MC. Pathogenesis and progression of proteinuria. *Contrib Nephrol* 2011;170:48-56. Review.

Thomas MC, Cooper ME. Diabetes: bardoxolone improves kidney function in type 2 diabetes. *Nat Rev Nephrol* 2011;7(10):552-3. Review.

Thomas MC, Groop PH. New approaches to the treatment of nephropathy in diabetes. *Expert Opin Investig Drugs* 2011;20(8):1057-71. Review.

Thomas MC, Moran J, Forsblom C, Harjutsalo V, Thorn L, Ahola A, Wadén J, Tolonen N, Saraneimo M, Gordin D, Groop PH; FinnDiane Study Group. The association between dietary sodium intake, ESRD, and all-cause mortality in patients with type 1 diabetes. *Diabetes Care* 2011;34(4):861-6.

Thomas MC, Söderlund J, Lehto M, Mäkinen VP, Moran JL, Cooper ME, Forsblom C, Groop PH; FinnDiane Study Group. Soluble receptor for AGE (RAGE) is a novel independent predictor of all-cause and cardiovascular mortality in type 1 diabetes. *Diabetologia* 2011;54(10):2669-77.

Thomas N, Rossell S, Farhall J, Shawyer F, Castle D. Cognitive behavioural therapy for auditory hallucinations:

effectiveness and predictors of outcome in a specialist clinic. *Behav Cogn Psychother* 2011;39(2):129-38.

Thomason P, Baker R, Dodd K, Taylor N, Selber P, Wolfe R, Graham HK. Single-event multilevel surgery in children with spastic diplegia: a pilot randomized controlled trial. *J Bone Joint Surg Am* 2011;93(5):451-60.

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, Hall GL; ANZSRS Reference Ranges Working Party. The all-age spirometry reference ranges reflect contemporary Australasian spirometry. *Respirology* 2011;16(6):912-7.

Thompson KA, Cherry CL, Bell JE, McLean CA. Brain cell reservoirs of latent virus in presymptomatic HIV-infected individuals. *Am J Pathol* 2011;179(4):1623-9.

Thomson KR, Cheung W, Ellis SJ, Federman D, Kavoudias H, Loader-Oliver D, Roberts S, Evans P, Ball C, Haydon A. Investigation of the safety of irreversible electroporation in humans. *J Vasc Interv Radiol* 2011;22(5):611-21.

Thomson RH, Daskalakis ZJ, Fitzgerald PB. A near infra-red spectroscopy study of the effects of pre-frontal single and paired pulse transcranial magnetic stimulation. *Clin Neurophysiol* 2011;122(2):378-82.

Thomson RH, Maller JJ, Daskalakis ZJ, Fitzgerald PB. Blood oxygenation changes resulting from suprathreshold transcranial magnetic stimulation. *Brain Stimul* 2011;4(3):165-8.

Thorp AA, Owen N, Neuhaus M, Dunstan DW. Sedentary behaviors and subsequent health outcomes in adults a systematic review of longitudinal studies, 1996-2011. *Am J Prev Med* 2011;41(2):207-15. Review.

Thorsteinsson EB, James JE, Douglas ME, Omodei MM. Effects of social support on cardiovascular and cortisol reactivity during passive and active behavioral challenge. *Journal of Psychiatry, Psychology and Mental Health* 2011;3(1):1-12.

Thrift AG, Cadilhac DA, Eades S. Excess risk of stroke in Australia's Aboriginal and Torres Strait Islander populations. *Stroke* 2011;42(6):1501-2. Comment.

Thrift AG, Evans RG, Kalyanram K, Kartik K, Fitzgerald SM, Srikanth V. Gender-specific effects of caste and salt on hypertension in poverty: a population-based study. *J Hypertens* 2011;29(3):443-50.

Tikellis C, Bernardi S, Burns WC. Angiotensin-converting enzyme 2 is a key modulator of the renin-angiotensin system in cardiovascular and renal disease. *Curr Opin Nephrol Hypertens* 2011;20(1):62-8. Review.

Tippett E, Cheng WJ, Westhorpe C, Cameron PU, Brew BJ, Lewin SR, Jaworowski A, Crowe SM. Differential expression of CD163 on monocyte subsets in healthy and HIV-1 infected individuals. *PLoS One* 2011;6(5):e19968.

Tjarnlund-Wolf A, Hultman K, Curtis MA, Faull RL, Medcalf RL, Jern C. Allelic imbalance of tissue-type plasminogen activator (t-PA) gene expression in human brain tissue. *Thromb Haemost* 2011;105(6):945-53.

Toffoli B, Pickering RJ, Tsorotes D, Wang B, Bernardi S, Kantharidis P, Fabris B, Zauli G, Secchiero P, Thomas MC. Osteoprotegerin promotes vascular fibrosis via a TGF- β 1 autocrine loop. *Atherosclerosis* 2011;218(1):61-8.

Toh WL, Rossell SL, Castle DJ. Current visual scanpath research: a review of investigations into the psychotic, anxiety, and mood disorders. *Compr Psychiatry* 2011;52(6):567-79.

Topcic D, Kim W, Holien JK, Jia F, Armstrong PC, Hohmann JD, Straub A, Krippner G, Haller CA, Domeij H, Hagemeier CE, Parker MW, Chaikof EL, Peter K. An activation-specific platelet inhibitor that can be turned on/off by medically used hypothermia. *Arterioscler Thromb Vasc Biol* 2011;31(9):2015-23.

Topliss D. Management of diabetes in patients with cystic fibrosis. *Diabetes Management* 2011;37:28-9. Review.

Torgersen C, Dünser MW, Schmittinger CA, Pettilä V, Ruokonen E, Wenzel V, Jakob SM, Takala J. Current approach to the haemodynamic management of septic shock patients in European intensive care units: a cross-sectional, self-reported questionnaire-based survey. *Eur J Anaesth* 2011;28(4):284-90.

Tovar-Lopez FJ, Rosengarten G, Khoshmanesh K, Westein E, Jackson SP, Nesbitt WS, Mitchell A. Structural and hydrodynamic simulation of an acute stenosis-dependent thrombosis model in mice. *J Biomech* 2011;44(6):1031-9.

Tran H, Collecutt M, Whitehead S, Salem HH. Prothrombin complex concentrates used alone in urgent reversal of warfarin anticoagulation. *Intern Med J* 2011;41(4):337-43.

Tropea J, Amatya B, Brand CA; Expert Advisory Group. Use of consensus methods to select clinical indicators to assess activities to minimise functional decline among older hospitalised patients. *Aust Health Rev* 2011;35(4):404-11.

Troughton RW, Ritzema J, Eigler NL, Melton IC, Krum H, Adamson PB, Kar S, Shah PK, Whiting JS, Heywood JT, Rosero S, Singh JP, Saxon L, Matthews R, Crozier IG, Abraham WT, Kaye DM; HOMEOSTASIS Investigators. Direct left atrial pressure monitoring in severe heart failure: long-term sensor performance. *J Cardiovasc Transl Res* 2011;4(1):3-13.

Tu Y, Wu T, Dai A, Pham Y, Chew P, de Haan JB, Wang Y, Toh BH, Zhu H, Cao Z, Cooper ME, Chai Z. Cell division

autoantigen 1 enhances signaling and the profibrotic effects of transforming growth factor- β in diabetic nephropathy. *Kidney Int* 2011;79(2):199-209.

Turner J, Kelly B, Clarke D, Yates P, Aranda S, Jolley D, Chambers S, Hargraves M, McFadyen L. A randomised trial of a psychosocial intervention for cancer patients integrated into routine care: the PROMPT study (promoting optimal outcomes in mood through tailored psychosocial therapies). *BMC Cancer* 2011;11:48.

Turner PJ, Gray PE, Wong M, Varese N, Rolland JM, O'Hehir R, Campbell DE. Anaphylaxis to apple and orange seed. *J Allergy Clin Immunol* 2011;128(6):1363-5. Comment.

Turner T, Green S, Harris C. Supporting evidence-based health care in crises: what information do humanitarian organizations need? *Disaster Med Public Health Prep* 2011;5(1):69-72.

Twin J, Moore EE, Garland SM, Stevens MP, Fairley CK, Donovan B, Rawlinson W, Tabrizi SN. *Chlamydia trachomatis* genotypes among men who have sex with men in Australia. *Sex Transm Dis* 2011;38(4):279-85.

Twin J, Taylor N, Garland SM, Hocking JS, Walker J, Bradshaw CS, Fairley CK, Tabrizi SN. Comparison of two *Mycoplasma genitalium* real-time PCR detection methodologies. *J Clin Microbiol* 2011;49(3):1140-2.

Ukena C, Mahfoud F, Kindermann I, Barth C, Lenski M, Kindermann M, Brandt MC, Hoppe UC, Krum H, Esler M, Sobotka PA, Böhm M. Cardiorespiratory response to exercise after renal sympathetic denervation in patients with resistant hypertension. *J Am Coll Cardiol* 2011;58(11):1176-82.

Umansky F, Black PL, DiRocco C, Ferrer E, Goel A, Malik GM, Mathiesen T, Mendez I, Palmer JD, Juanotena JR, Fraifeld S, Rosenfeld JV. Statement of Ethics in Neurosurgery of the World Federation of Neurosurgical Societies. *World Neurosurg* 2011;76(3-4):239-47. Statement.

Umansky S, Holland AE, Woolley KL, Wise FM, Hunter PC. Consistent evaluation of treatment outcomes across subacute and community settings: experience of the Graduated Discharge Program. *Aust Health Rev* 2011;35(4):486-90.

Urquhart DM, Berry P, Wluka AE, Strauss BJ, Wang Y, Projeto J, Jones G, Dixon JB, Cicuttini FM. 2011 Young Investigator Award winner: Increased fat mass is associated with high levels of low back pain intensity and disability. *Spine* 2011;36(16):1320-5.

Urquhart DM, Tobing JF, Hanna FS, Berry P, Wluka AE, Ding C, Cicuttini FM. What is the effect of physical activity on the knee joint? A systematic review. *Med Sci Sports Exerc* 2011;43(3):432-42. Review.

- Vaddadi G, Guo L, Esler M, Socratous F, Schlaich M, Chopra R, Eikelis N, Lambert G, Trauer T, Lambert E. Recurrent postural vasovagal syncope: sympathetic nervous system phenotypes. *Circ Arrhythmia Electrophysiol* 2011;4(5):711-8.
- Valdes AM, De Wilde G, Doherty SA, Lories RJ, Vaughn FL, Laslett LL, Maciewicz RA, Soni A, Hart DJ, Zhang W, Muir KR, Dennison EM, Wheeler M, Leaverton P, Cooper C, Spector TD, Cicuttini FM, Chapman V, Jones G, Arden NK, Doherty M. The Ile585Val TRPV1 variant is involved in risk of painful knee osteoarthritis. *Ann Rheum Dis* 2011;70(9):1556-61.
- Vallance JK, Winkler EA, Gardiner PA, Healy GN, Lynch BM, Owen N. Associations of objectively-assessed physical activity and sedentary time with depression: NHANES (2005-2006). *Prev Med* 2011;53(4-5):284-8.
- van Asseldonk DP, Sanderson J, de Boer NK, Sparrow MP, Lémann M, Ansari A, Almer SH, Florin TH, Gearry RB, Mulder CJ, Mantzaris G, van Bodegraven AA; Thiopurine Task Force Interest Group. Difficulties and possibilities with thiopurine therapy in inflammatory bowel disease--proceedings of the first Thiopurine Task Force meeting. *Dig Liver Dis* 2011;43(4):270-6. Review.
- van den Hurk K, Magliano DJ, Alissemma M, Schlaich MP, Atkins RC, Reutens AT, Nijpels G, Dekker JM, Shaw JE. Type 2 diabetes strengthens the association between pulse pressure and chronic kidney disease: the AusDiab study. *J Hypertens* 2011;29(5):953-60.
- van der Meer PF, Cancelas JA, Cardigan R, Devine DV, Gulliksson H, Sparrow RL, Vassallo RR, de Wildt-Eggen J, Baumann-Baretti B, Hess JR; BEST Collaborative. Evaluation of overnight hold of whole blood at room temperature before component processing: effect of red blood cell (RBC) additive solutions on *in vitro* RBC measures. *Transfusion* 2011;51 Suppl 1:15S-24S.
- Van Dyck D, Cardon G, Deforche B, Giles-Corti B, Sallis JF, Owen N, De Bourdeaudhuij I. Environmental and psychosocial correlates of accelerometer-assessed and self-reported physical activity in Belgian adults. *Int J Behav Med* 2011;18(3):235-45.
- Van Dyck D, Cardon G, Deforche B, Owen N, De Bourdeaudhuij I. Relationships between neighborhood walkability and adults' physical activity: How important is residential self-selection? *Health Place* 2011;17(4):1011-4.
- Van Dyck D, Cardon G, Deforche B, Owen N, De Cocker K, Wijnjaele K, De Bourdeaudhuij I. Socio-demographic, psychosocial and home-environmental attributes associated with adults' domestic screen time. *BMC Public Health* 2011;11:668.
- Van Dyck D, De Greef K, Deforche B, Ruige J, Tudor-Locke CE, Kaufman JM, Owen N, De Bourdeaudhuij I. Mediators of physical activity change in a behavioral modification program for type 2 diabetes patients. *Int J Behav Nutr Phys Act* 2011;8:105.
- van Gemert C, Dietze P, Gold J, Sacks-Davis R, Stoové M, Vally H, Hellard M. The Australian national binge drinking campaign: campaign recognition among young people at a music festival who report risky drinking. *BMC Public Health* 2011;11:482.
- van Gemert C, Hellard M, McBryde ES, Fielding J, Spelman T, Higgins N, Lester R, Vally H, Bergeri I. Intrahousehold transmission of pandemic (H1N1) 2009 virus, Victoria, Australia. *Emerg Infect Dis* 2011;17(9):1599-607.
- Varnfield M, Karunanithi MK, Särelä A, Garcia E, Fairfull A, Oldenburg BF, Walters DL. Uptake of a technology-assisted home-care cardiac rehabilitation program. *Med J Aust* 2011;194(4):S15-9.
- Veale MF, Healey G, Sparrow RL. Effect of additive solutions on red blood cell (RBC) membrane properties of stored RBCs prepared from whole blood held for 24 hours at room temperature. *Transfusion* 2011;51 Suppl 1:25S-33S.
- Ververis K, Karagiannis TC. Potential non-oncological applications of histone deacetylase inhibitors. *Am J Transl Res* 2011;3(5):454-67. Review.
- Ververis K, Rodd AL, Tang MM, El-Osta A, Karagiannis TC. Histone deacetylase inhibitors augment doxorubicin-induced DNA damage in cardiomyocytes. *Cell Mol Life Sci* 2011;68(24):4101-14.
- Vessey KA, Wilkinson-Berka JL, Fletcher EL. Characterization of retinal function and glial cell response in a mouse model of oxygen-induced retinopathy. *J Comp Neurol* 2011;519(3):506-27.
- Vetro J, Natarajan DK, Mercer I, Buckmaster JN, Heland M, Hart GK, Bellomo R, Jones DA. Antecedents to cardiac arrests in a hospital equipped with a medical emergency team. *Crit Care Resusc* 2011;13(3):162-6.
- Vivet-Boudou V, Isel C, Sleiman M, Smyth R, Ben Gaiel N, Barhoum P, Laumond G, Bec G, Götte M, Mak J, Aubertin AM, Burger A, Marquet R. 8-Modified-2'-deoxyadenosine analogues induce delayed polymerization arrest during HIV-1 reverse transcription. *PLoS One* 2011;6(11):e27456.
- Vlaanderen J, Portengen L, Rappaport SM, Glass DC, Kromhout H, Vermeulen R. The impact of saturable metabolism on exposure-response relations in 2 studies of benzene-induced leukemia. *Am J Epidemiol* 2011;174(5):621-9.
- Vodstrcil LA, Fairley CK, Fehler G, Leslie D, Walker J, Bradshaw CS, Hocking JS. Trends in chlamydia and gonorrhea positivity among heterosexual men and men who have sex with

men attending a large urban sexual health service in Australia, 2002-2009. *BMC Infect Dis* 2011;11:158.

Vodstrcil LA, Hocking JS, Cummings R, Chen MY, Bradshaw CS, Read TR, Sze JK, Fairley CK. Computer assisted self interviewing in a sexual health clinic as part of routine clinical care; impact on service and patient and clinician views. *PLoS One* 2011;6(3):e18456.

Vremec D, O'Keeffe M, Wilson A, Ferrero I, Koch U, Radtke F, Scott B, Hertzog P, Villadangos J, Shortman K. Factors determining the spontaneous activation of splenic dendritic cells in culture. *Innate Immun* 2011;17(3):338-52.

Waardenberg AJ, Bernardo BC, Ng DC, Shepherd PR, Cemerlang N, Sbroggiò M, Wells CA, Dalrymple BP, Brancaccio M, Lin RC, McMullen JR. Phosphoinositide 3-kinase (PI3K(p110alpha)) directly regulates key components of the Z-disc and cardiac structure. *J Biol Chem* 2011;286(35):30837-46.

Wadley AL, Cherry CL, Price P, Kamerman PR. HIV neuropathy risk factors and symptom characterization in stavudine-exposed South Africans. *J Pain Symptom Manage* 2011;41(4):700-6.

Wakeman C, Yu V, Chandra R, Staples M, Wale R, McLean C, Bell S. Lymph node yield following injection of patent blue V dye into colorectal cancer specimens. *Colorectal Dis* 2011;13(9):e266-9.

Walker BF, French SD, Grant W, Green S. A Cochrane review of combined chiropractic interventions for low-back pain. *Spine* 2011;36(3):230-42. Review.

Walker BF, French SD, Page MJ, O'Connor DA, McKenzie JE, Beringer K, Murphy K, Keating JL, Michie S, Francis JJ, Green SE. Management of people with acute low-back pain: a survey of Australian chiropractors. *Chiropr Man Therap* 2011;19(1):29.

Walker BF, Losco B, Clarke BR, Hebert J, French S, Stomski NJ. Outcomes of usual chiropractic, harm & efficacy, the ouch study: study protocol for a randomized controlled trial. *Trials* 2011;12:235.

Walker J, Fairley CK, Bradshaw CS, Tabrizi SN, Chen MY, Twin J, Taylor N, Donovan B, Kaldor JK, McNamee K, Urban E, Walker S, Currie M, Birden H, Bowden F, Gunn J, Pirotta M, Gurrin L, Harindra V, Garland S, Hocking JS. The difference in determinants of *Chlamydia trachomatis* and *Mycoplasma genitalium* in a sample of young Australian women. *BMC Infect Dis* 2011;11:35.

Walker J, Fairley CK, Urban E, Chen MY, Bradshaw C, Walker SM, Donovan B, Tabrizi SN, McNamee K, Currie M, Pirotta M, Kaldor J, Gurrin LC, Birden H, Harindra V, Bowden FJ,

Garland S, Gunn JM, Hocking JS. Maximising retention in a longitudinal study of genital *Chlamydia trachomatis* among young women in Australia. *BMC Public Health* 2011;11:156.

Walker J, McNamee K, Kaldor JK, Donovan B, Fairley CK, Pirotta M, Bradshaw CS, Chen MY, Garland S, Hocking JS. The incidence of induced abortion in a prospective cohort study of 16- to 25-year-old Australian women. *Sex Health* 2011;8(3):439-41. Letter.

Walls HL, Magliano DJ, McNeil JJ, Stevenson C, Ademi Z, Shaw J, Peeters A. Predictors of increasing waist circumference in an Australian population. *Public Health Nutr* 2011;14(5):870-81.

Walls HL, Peeters A, Mannan H, Stevenson C. Methodological problem with comparing increases in different measures of body weight. *BMC Res Notes* 2011;4:145.

Walls HL, Peeters A, Proietto J, McNeil JJ. Public health campaigns and obesity - a critique. *BMC Public Health* 2011;11:136. Review.

Walls HL, Stevenson CE, Mannan HR, Abdullah A, Reid CM, McNeil JJ, Peeters A. Comparing trends in BMI and waist circumference. *Obesity* 2011;19(1):216-9.

Walter SD, Forbes A, Chan S, Macaskill P, Irwig L. When should one adjust for measurement error in baseline variables in observational studies? *Biom J* 2011;53(1):28-39.

Wan KR, Toy JA, Wolfe R, Danks A. Factors affecting the accuracy of ventricular catheter placement. *J Clin Neurosci* 2011;18(4):485-8.

Wang B, Koh P, Winbanks C, Coughlan MT, McClelland A, Watson A, Jandeleit-Dahm K, Burns WC, Thomas MC, Cooper ME, Kantharidis P. miR-200a prevents renal fibrogenesis through repression of TGF- β 2 expression. *Diabetes* 2011;60(1):280-7.

Wang K, Moaveni A, Dowrick A, Liew S. Alendronate-associated femoral insufficiency fractures and femoral stress reactions. *J Orthop Surg* 2011;19(1):89-92.

Wang Y, Hall S, Hanna F, Wluka AE, Grant G, Marks P, Feletar M, Cicuttini FM. Effects of Hylan G-F 20 supplementation on cartilage preservation detected by magnetic resonance imaging in osteoarthritis of the knee: a two-year single-blind clinical trial. *BMC Musculoskelet Disord* 2011;12:195.

Wang Y, Simpson JA, Wluka AE, English DR, Giles GG, Graves S, Cicuttini FM. Meat consumption and risk of primary hip and knee joint replacement due to osteoarthritis: a prospective cohort study. *BMC Musculoskelet Disord* 2011;12:17.

Wang Y, Simpson JA, Wluka AE, Teichtahl AJ, English DR, Giles GG, Graves S, Ciccuttini FM. Is physical activity a risk factor for primary knee or hip replacement due to osteoarthritis? A prospective cohort study. *J Rheumatol* 2011;38(2):350-7.

Ward SA, Parikh S, Workman B. Health perspectives: international epidemiology of ageing. *Best Pract Res Clin Anaesthesiol* 2011;25(3):305-17. Review.

Wasik J, Spinks A, Costello V, Ferraro F, Paul E, Konstantatos A, Cleland H. Adjuvant use of intravenous lidocaine for procedural burn pain relief: a randomized double-blind, placebo-controlled, cross-over trial. *Burns* 2011;37(6):951-7.

Waters LA, Galichet B, Owen N, Eakin E. Who participates in physical activity intervention trials? *J Phys Act Health* 2011;8(1):85-103.

Watson AM, Soro-Paavonen A, Sheehy K, Li J, Calkin AC, Koitka A, Rajan SN, Brasacchio D, Allen TJ, Cooper ME, Thomas MC, Jandeleit-Dahm KJ. Delayed intervention with AGE inhibitors attenuates the progression of diabetes-accelerated atherosclerosis in diabetic apolipoprotein E knockout mice. *Diabetologia* 2011;54(3):681-9.

Watterson D, Cleland H, Darton A, Edgar D, Fong J, Harvey J, Kavanagh S, Perrett T, Singer Y, Tonkin C, Cameron P. Developing clinical quality indicators for a Bi-National Burn Registry. *Burns* 2011;37(8):1296-308.

Watterson D, Cleland H, Picton N, Simpson PM, Gabbe BJ. Level of agreement between coding sources of percentage total body surface area burnt (%TBSA). *HIM J* 2011;40(1):21-4.

Watts GF, Sullivan DR, Poplawski N, van Bockxmeer F, Hamilton-Craig I, Clifton PM, O'Brien R, Bishop W, George P, Barter PJ, Bates T, Burnett JR, Coakley J, Davidson P, Emery J, Martin A, Farid W, Freeman L, Geelhoed E, Juniper A, Kidd A, Kostner K, Krass I, Livingston M, Maxwell S, O'Leary P, Owainrin A, Redgrave TG, Reid N, Southwell L, Suthers G, Tonkin A, Towler S, Trent R; Familial Hypercholesterolaemia Australasia Network Consensus Group (Australian Atherosclerosis Society). Familial hypercholesterolaemia: A model of care for Australasia. *Atheroscler Suppl* 2011;12(2):221-63.

Wauchope B, O'Kearney R, Bone L, Urbanc A. Advance agreements for mental health care: an examination of process and outcomes. *Aust N Z J Psychiatry* 2011;45(4):281-8.

Webb DC, Byrne M, Kolmus A, Law HY, Holland AE, Cleland H. Outcomes of a shoulder treatment flowchart in patients with axillary burns. *J Burn Care Res* 2011;32(2):224-30.

Weeks KL, McMullen JR. The athlete's heart vs. the failing heart: can signaling explain the two distinct outcomes? *Physiology* 2011;26(2):97-105. Review.

Wei S, Venn A, Ding C, Martel-Pelletier J, Pelletier JP, Abram F, Ciccuttini F, Jones G. The associations between parity, other reproductive factors and cartilage in women aged 50-80 years. *Osteoarthritis Cartilage* 2011;19(11):1307-13.

Wen PJ, Osborne SL, Zanin M, Low PC, Wang HT, Schoenwaelder SM, Jackson SP, Wedlich-Söldner R, Vanhaesebroeck B, Keating DJ, Meunier FA. Phosphatidylinositol(4,5)bisphosphate coordinates actin-mediated mobilization and translocation of secretory vesicles to the plasma membrane of chromaffin cells. *Nat Commun* 2011;2:491.

Westall GP, Paraskeva M. H1N1 influenza: critical care aspects. *Semin Respir Crit Care Med* 2011;32(4):400-8. Review.

Whillier S, Raftos JE, Sparrow RL, Kuchel PW. The effects of long-term storage of human red blood cells on the glutathione synthesis rate and steady-state concentration. *Transfusion* 2011;51(7):1450-9.

White SL, Dunstan DW, Polkinghorne KR, Atkins RC, Cass A, Chadban SJ. Physical inactivity and chronic kidney disease in Australian adults: the AusDiab study. *Nutr Metab Cardiovasc Dis* 2011;21(2):104-12.

White SL, Yu R, Craig JC, Polkinghorne KR, Atkins RC, Chadban SJ. Diagnostic accuracy of urine dipsticks for detection of albuminuria in the general community. *Am J Kidney Dis* 2011;58(1):19-28.

Whiting DR, Guariguata L, Weil C, Shaw J. IDF Diabetes Atlas: Global estimates of the prevalence of diabetes for 2011 and 2030. *Diabetes Res Clin Pract* 2011;94(3):311-21.

Wilkinson BL, Day S, Malins LR, Apostolopoulos V, Payne RJ. Self-adjuvanting multicomponent cancer vaccine candidates combining perGlycosylated MUC1 glycopeptides and the toll-like receptor 2 agonist Pam(3)CysSer. *Angew Chem Int Edit* 2011;50(7):1635-9.

Wilkinson-Berka JL, Miller AG, Binger KJ. Prorenin and the (pro)renin receptor: recent advances and implications for retinal development and disease. *Curr Opin Nephrol Hypertens* 2011;20(1):69-76. Review.

Wilkinson-Berka JL, Tan G, Binger KJ, Sutton L, McMaster K, Deliyanti D, Perera G, Campbell DJ, Miller AG. Aliskiren reduces vascular pathology in diabetic retinopathy and oxygen-induced retinopathy in the transgenic (mRen-2)27 rat. *Diabetologia* 2011;54(10):2724-35.

- Williams AD, Anderson MJ, Selig S, Carey MF, Febbraio MA, Hayes A, Toia D, Harrap SB, Hare DL. Differential response to resistance training in CHF according to ACE genotype. *Int J Cardiol* 2011;149(33):330-4.
- Williams G, Clark R, Schache A, Fini NA, Moore L, Morris ME, McCrory PR. Training conditions influence walking kinematics and self-selected walking speed in patients with neurological impairments. *J Neurotrauma* 2011;28(2):281-7.
- Williams M, Peterson GM, Tenni PC, Bindoff IK, Curtain C, Hughes J, Bereznicki LR, Jackson SL, Kong DC, Hughes JD. Drug-related problems detected in Australian Community Pharmacies: The PROMISe Trial. *Ann Pharmacother* 2011;45(9):1067-76.
- Williams MP, Buchbinder R, March L, Lassere M. The Australian Rheumatology Association Database (ARAD). *Semin Arthritis Rheum* 2011;40(4):e2-3. Comment.
- Williamson OD. ACP Journal Club. Review: Ultrasonography is accurate for diagnosing rotator cuff tears in adults. *Ann Intern Med* 2011;154(8):JC4-11. Comment.
- Williamson OD, Gabbe BJ, Sutherland AM, Wolfe R, Forbes AB, Cameron PA. Comparing the responsiveness of functional outcome assessment measures for trauma registries. *J Trauma* 2011;71(1):63-8.
- Willis CD, Jolley DJ, McNeil JJ, Cameron PA, Phillips LE. Identifying and improving unreliable items in registries through data auditing. *Int J Qual Health Care* 2011;23(3):317-23.
- Wilson DP, Fairley CK, Sankar D, Williams H, Keen P, Read TR, Chen MY. Replacement of conventional HIV testing with rapid testing: mathematical modelling to predict the impact on further HIV transmission between men. *Sex Transm Infect* 2011;87(7):588-93.
- Wilson DW, Fowkes FJ, Gilson PR, Elliott SR, Tavul L, Michon P, Dabod E, Siba PM, Mueller I, Crabb BS, Beeson JG. Quantifying the importance of MSP1-19 as a target of growth-inhibitory and protective antibodies against *Plasmodium falciparum* in humans. *PLoS One* 2011;6(11):e27705.
- Wilson WM, Andrianopoulos N, Clark D, Duffy SJ, Brennan A, Harries I, New G, Sebastian M, Loane P, Reid C, Ajani AE. Long-term predictors of mortality after percutaneous coronary intervention in the era of drug-eluting stents. *Am J Cardiol* 2011;108(7):936-42.
- Winbanks CE, Darby IA, Kelynack KJ, Pouniotis D, Becker GJ, Hewitson TD. Explanting is an ex vivo model of renal epithelial-mesenchymal transition. *J Biomed Biotechnol* 2011;212819.
- Winbanks CE, Wang B, Beyer C, Koh P, White L, Kantharidis P, Gregorevic P. TGF-beta regulates miR-206 and miR-29 to control myogenic differentiation through regulation of HDAC4. *J Biol Chem* 2011;286(16):13805-14.
- Wines BD, Ramsland PA, Trist HM, Gardam S, Brink R, Fraser JD, Hogarth PM. Interaction of human, rat, and mouse immunoglobulin A (IgA) with Staphylococcal superantigen-like 7 (SSL7) decoy protein and leukocyte IgA receptor. *J Biol Chem* 2011;286(38):33118-24.
- Wirth A, Grigg A, Wolf M, Goldstein D, Johnson C, Davis S, Dutu G, Kypreos P, Smith C, Kneebone A, Herzberg M, Joseph D, Catalano J, Roos D, Stone J, Reynolds J. Risk and response adapted therapy for early stage Hodgkin lymphoma: a prospective multicenter study of the Australasian Leukaemia and Lymphoma Group/Trans-Tasman Radiation Oncology Group. *Leuk Lymphoma* 2011;52(5):786-95.
- Wise FM, Patrick JM. Resistance exercise in cardiac rehabilitation. *Clin Rehabil* 2011;25(12):1059-65. Review.
- Wlodarczyk J, Reid CM, Pater G. Funding linked to ongoing research: impact of the bosentan patient registry on pricing in Australia. *Value Health* 2011;14(6):961-3.
- Wolf D, Hohmann JD, Wiedemann A, Bledzka K, Blankenbach H, Marchini T, Gutte K, Zeschky K, Bassler N, Hoppe N, Rodriguez AO, Herr N, Hilgendorf I, Stachon P, Willecke F, Duerschmied D, von zur Muhlen C, Soloviev DA, Zhang L, Bode C, Plow EF, Libby P, Peter K, Zirlik A. Binding of CD40L to Mac-1's I-domain involves the EQLKKSCTL motif and mediates leukocyte recruitment and atherosclerosis--but does not affect immunity and thrombosis in mice. *Circ Res* 2011;109(11):1269-79.
- Wolfe R, Zoungas S, Polkinghorne KR. Missing data and multiple imputation when predicting mortality in incident dialysis patients. *Am J Kidney Dis* 2011;58(4):679. Comment.
- Wolski M, Stachowiak GW, Dempsey AR, Mills PM, Cicuttini FM, Wang Y, Stoffel KK, Lloyd DG, Podsiadlo P. Trabecular bone texture detected by plain radiography and variance orientation transform method is different between knees with and without cartilage defects. *J Orthop Res* 2011;29(8):1161-7.
- Wong SS, Chebib M, Haqshenas G, Loveland B, Gowans EJ. Dengue virus PrM/M proteins fail to show pH-dependent ion channel activity in Xenopus oocytes. *Virology* 2011;412(1):83-90.
- Woods JL, Iuliano-Burns S, King SJ, Strauss BJ, Walker KZ. Poor physical function in elderly women in low-level aged care is related to muscle strength rather than to measures of sarcopenia. *Clin Interv Aging* 2011;6:67-76.

Woolley I, Kanapathipillai R. Comment on: The DART Trial: 'The Doctor's Dilemma' revisited. *J Antimicrob Chemother* 2011;66(9):2192-3. Comment.

Wren L, Kent SJ. HIV vaccine efficacy trial: glimmers of hope and the potential role of antibody-dependent cellular cytotoxicity. *Hum Vaccines* 2011;7(4):466-73.

Wright E. Neurocognitive impairment and neuroCART. *Curr Opin HIV AIDS* 2011;6(4):303-8. Review.

Wright ST, Carr A, Woolley I, Giles M, Hoy J, Cooper DA, Law MG; Australian HIV Observational Database. CD4 cell responses to combination antiretroviral therapy in patients starting therapy at high CD4 cell counts. *J Acquir Immune Defic Syndr* 2011;58(1):72-9.

Wyse R, Wolfenden L, Campbell E, Campbell K, Brennan L, Fletcher A, Bowman J, Heard T, Wiggers J. A pilot study of a telephone-based parental intervention to increase fruit and vegetable consumption in 3-5-year-old children.. *Public Health Nutr* 2011;14(12):2245-2253.

Xia YC, Schuliga M, Shepherd M, Powell M, Harris T, Langenbach SY, Tan PS, Gerthoffer WT, Hogarth PM, Stewart AG, Mackay GA. Functional expression of IgG-Fc receptors in human airway smooth muscle cells. *Am J Respir Cell Mol Biol* 2011;44(5):665-72.

Xu Q, Dalic A, Fang L, Kiriazis H, Ritchie R, Sim K, Gao XM, Drummond G, Sarwar M, Zhang YY, Dart A, Du XJ. Myocardial oxidative stress contributes to transgenic $\beta(2)$ -adrenoceptor activation-induced cardiomyopathy and heart failure. *Br J Pharmacol* 2011;162(5):1012-28.

Xu TB, Eppel GA, Head GA, Evans RG. Angiotensin II type 1 receptors and systemic hemodynamic and renal responses to stress and altered blood volume in conscious rabbits. *Front Physiol* 2011;2:40.

Xu Y, Schnorrer P, Proietto A, Kowalski G, Febbraio MA, Acha-Orbea H, Dickins RA, Villadangos JA. IL-10 controls cystatin C synthesis and blood concentration in response to inflammation through regulation of IFN regulatory factor 8 expression. *J Immunol* 2011;186(6):3666-73.

Yan BP, Ajani AE, Clark DJ, Duffy SJ, Andrianopoulos N, Brennan AL, Loane P, Reid CM. Recent trends in Australian percutaneous coronary intervention practice: insights from the Melbourne Interventional Group registry. *Med J Aust* 2011;195(3):122-7.

Yan EB, Hellewell SC, Bellander BM, Agyapomaa DA, Morganti-Kossmann MC. Post-traumatic hypoxia exacerbates neurological deficit, neuroinflammation and cerebral metabolism in rats with diffuse traumatic brain injury. *J Neuroinflammation* 2011;8:147.

Yan W, Cheng TC, Scott A, Joyce CM, Humphreys J, Kalb G, Leahy A. Medicine in Australia: Balancing Employment and Life (MABEL). *Aust Econ Rev* 2011;44(1):102-12. Review.

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* 2011;93(2):252-62.

Yang XR, Chang-Claude J, Goode EL, Couch FJ, Nevanlinna H, Milne RL, Gaudet M, Schmidt MK, Broeks A, Cox A, Fasching PA, Hein R, Spurdle AB, Blows F, Driver K, Flesch-Janys D, Heinz J, Sinn P, Vrieling A, Heikkinen T, Aittomäki K, Heikkilä P, Blomqvist C, Lissowska J, Peplonska B, Chanock S, Figueira J, Brinton L, Hall P, Czene K, Humphreys K, Darabi H, Liu J, Van 't Veer LJ, van Leeuwen FE, Andrulis IL, Glendon G, Knight JA, Mulligan AM, O'Malley FP, Weerasooriya N, John EM, Beckmann MW, Hartmann A, Weihbrecht SB, Wachter DL, Jud SM, Loehberg CR, Baglietto L, English DR, Giles GG, McLean CA, Severi G, Lambrechts D, Vandorpe T, Weltens C, Paridaens R, Smeets A, Neven P, Wildiers H, Wang X, Olson JE, Cafourek V, Fredericksen Z, Kosel M, Vachon C, Cramp HE, Connley D, Cross SS, Balasubramanian SP, Reed MW, Dörk T, Bremer M, Meyer A, Karstens JH, Ay A, Park-Simon TW, Hillemanns P, Arias Pérez JL, Menéndez Rodríguez P, Zamora P, Benítez J, Ko YD, Fischer HP, Hamann U, Pesch B, Brüning T, Justenhoven C, Brauch H, Eccles DM, Tapper WJ, Gerty SM, Sawyer EJ, Tomlinson IP, Jones A, Kerin M, Miller N, McInerney N, Anton-Culver H, Ziogas A, Shen CY, Hsiung CN, Wu PE, Yang SL, Yu JC, Chen ST, Hsu GC, Haiman CA, Henderson BE, Le Marchand L, Kolonel LN, Lindblom A, Margolin S, Jakubowska A, Lubiński J, Huzarski T, Byrski T, Górski B, Gronwald J, Hooning MJ, Hollestelle A, van den Ouwehand AM, Jager A, Kriege M, Tilanus-Linthorst MM, Collée M, Wang-Gohrke S, Pylkäs K, Jukkola-Vuorinen A, Mononen K, Grip M, Hirvikoski P, Winqvist R, Mannermaa A, Kosma VM, Kauppinen J, Kataja V, Auvinen P, Soini Y, Sironen R, Bojesen SE, Ørsted DD, Kaur-Knudsen D, Flyger H, Nordestgaard BG, Holland H, Chenevix-Trench G, Manoukian S, Barile M, Radice P, Hankinson SE, Hunter DJ, Tamimi R, Sangrajrang S, Brennan P, McKay J, Odefrey F, Gaborieau V, Devilee P, Huijts PE, Tollenaar RA, Seynaeve C, Dite GS, Apicella C, Hopper JL, Hammet F, Tsimiklis H, Smith LD, Southey MC, Humphreys MK, Easton D, Pharoah P, Sherman ME, Garcia-Closas M. Associations of breast cancer risk factors with tumor subtypes: a pooled analysis from the Breast Cancer Association Consortium studies. *J Natl Cancer Inst* 2011;103(3):250-63.

Yawno T, Yan EB, Hirst JJ, Walker DW. Neuroactive steroids induce changes in fetal sheep behavior during normoxic and asphyxic states. *Stress* 2011;14(1):13-22.

Yeung JH, Mikocka-Walus AA, Cameron PA, Poon WS, Ho HF, Chang A, Graham CA, Rainer TH. Protection from traumatic brain injury in hormonally active women vs men of a similar age:

a retrospective international study. *Arch Surg* 2011;146(4):436-42.

Yeung JM, Kalff V, Hicks RJ, Drummond E, Link E, Taouk Y, Michael M, Ngan S, Lynch AC, Heriot AG. Metabolic response of rectal cancer assessed by 18-FDG PET following chemoradiotherapy is prognostic for patient outcome. *Dis Colon Rectum* 2011;54(5):518-25.

Yong MK, Elliott JH, Woolley IJ, Hoy JF. Low CD4 count is associated with an increased risk of fragility fracture in HIV-infected patients. *J Acquir Immune Defic Syndr* 2011;57(3):205-10.

Young AC, Wilson JW, Kotsimbos TC, Naughton MT. The impact of nocturnal oxygen desaturation on quality of life in cystic fibrosis. *J Cyst Fibros* 2011;10(2):100-6.

Yung M, Slater A, Festa M, Williams G, Erickson S, Pettila V, Alexander J, Howe BD, Shekerdemian LS; Australia and New Zealand Intensive Care Influenza Investigators and the Paediatric Study Group and the Clinical Trials Group of the Australia New Zealand Intensive Care Society. Pandemic H1N1 in children requiring intensive care in Australia and New Zealand during winter 2009. *Pediatrics* 2011;127(1):e156-63.

Yunos NM, Kim IB, Bellomo R, Bailey M, Ho L, Story D, Gutteridge GA, Hart GK. The biochemical effects of restricting chloride-rich fluids in intensive care. *Crit Care Med* 2011;39(11):2419-24.

Yuriev E, Agostino M, Ramsland PA. Challenges and advances in computational docking: 2009 in review. *J Mol Recognit* 2011;24(2):149-64. Review.

Zamudio NM, Scott HS, Wolski K, Lo CY, Law C, Leong D, Kinkel SA, Chong S, Jolley D, Smyth GK, de Kretser D, Whitelaw E, O'Bryan MK. DNMT3L is a regulator of X chromosome compaction and post-meiotic gene transcription. *PLoS One* 2011;6(3):e18276.

Zannad F, McMurray JJ, Krum H, van Veldhuisen DJ, Swedberg K, Shi H, Vincent J, Pocock SJ, Pitt B; EMPHASIS-HF Study Group. Eplerenone in patients with systolic heart failure and mild symptoms. *N Engl J Med* 2011;364(1):11-21.

Zaunders J, Dyer WB, Churchill M. The Sydney Blood Bank Cohort: implications for viral fitness as a cause of elite control. *Curr Opin HIV AIDS* 2011;6(3):151-6. Review.

Zeuzem S, Andreone P, Pol S, Lawitz E, Diago M, Roberts S, Focaccia R, Younossi Z, Foster GR, Horban A, Ferenci P, Nevens F, Müllhaupt B, Pockros P, Terg R, Shouval D, van Hoek B, Weiland O, Van Heeswijk R, De Meyer S, Luo D, Boogaerts G, Polo R, Picchio G, Beumont M; REALIZE Study Team. Telaprevir for retreatment of HCV infection. *N Engl J Med* 2011;364(25):2417-28.

Zeuzem S, Asselah T, Angus P, Zarski JP, Larrey D, Müllhaupt B, Gane E, Schuchmann M, Lohse A, Pol S, Bronowicki JP, Roberts S, Arasteh K, Zoulim F, Heim M, Stern JO, Kukolj G, Nehmiz G, Haefner C, Boecker WO. Efficacy of the protease inhibitor BI 201335, polymerase inhibitor BI 207127, and ribavirin in patients with chronic HCV infection. *Gastroenterology* 2011;141(6):2047-55.

Ziebell JM, Bye N, Semple BD, Kossmann T, Morganti-Kossmann MC. Attenuated neurological deficit, cell death and lesion volume in Fas-mutant mice is associated with altered neuroinflammation following traumatic brain injury. *Brain Res* 2011;1414:94-105.

Ziemann M, Bhave M, Zachgo S. Bioinformatic studies of the wheat glutaredoxin gene family and functional analysis of the ROXY1 orthologues. *Funct Plant Biol* 2011;38(1):25-34.

Zimmet P, Alberti KG, Rubino F, Dixon JB. IDF's view of bariatric surgery in type 2 diabetes. *Lancet* 2011;378(9786):108-10. Comment.

Zomer E, Owen A, Magliano DJ, Liew D, Reid C. Validation of two Framingham cardiovascular risk prediction algorithms in an Australian population: the 'old' versus the 'new' Framingham equation. *Eur J Cardiovasc Prev Rehabil* 2011;18(1):115-20.

Zwahlen DR, Smith R, Andrianopoulos N, Matheson B, Royce P, Millar JL. Prostate-specific antigen bounce after permanent iodine-125 prostate brachytherapy - an Australian analysis. *Int J Radiat Oncol Biol Phys* 2011;79(1):179-87.

COMMISSIONED REPORTS

Freak-Poli R, Rumbold A, Heyworth J, Halliday J on behalf of the Australasian Epidemiology Association. The Australasian Epidemiological Association – membership profile and their views on the Association's future strategic directions. *Aust Epidemiologist* 2011;18:38-43. Commissioned report.

McFarlane AC, Saccone EJ, Clark LS, Rosenfeld JV. Loss of consciousness and IEDs: the issues and challenges in diagnosing mild traumatic brain injury. *Department of Veterans' Affairs, Centre for Military and Veterans' Health* 2011. Commissioned report.

BOOKS

Neill, Jo C and Kulkarni J (eds). *Current Topics in Behavioural Neurosciences: Biological Basis of Sex Differences in Psychopharmacology*, Vol 8. 2011. ISBN 978-3-642-20005-2. Springer New York, USA.

O'Brien P. *The Lap-Band solution: A partnership for weight loss*, 2nd Edition. 2011. ISBN 9780522858853. Melbourne University Press.

Russell D, Bradford D, Fairley CK (eds). *Sexual Health Medicine*, 2nd Edition. 2011. ISBN 978-0-9808649-1-5. IP Communications, Australia.

BOOK CHAPTERS

Abbott AL. Transcranial doppler and cerebrovascular risk stratification in patients with internal carotid artery atherosclerosis. In: *Nicolaides A, Beach KW, Kyriacou E, Pattichis CS (eds), Ultrasound and Carotid Bifurcation Atherosclerosis*, Springer NY. 2011. pp571-593.

Abbott AL. Why asymptomatic carotid stenosis is now a medical condition. In: *Davies AH (ed), Fast Facts: Vascular and Endovascular Surgery Highlights 2010-2011*, Health Press 2011. 2011. Chapter 2.

Berzins K, Walsh B, Fairley CK, Cook K. Genital Pain in Women. In: *Russell D, Bradford D, Fairley CK (eds), Sexual Health Medicine*, 2nd Edition. IP Communications, Australia. 2011. Chapter 22.

Brown WA. Postoperative Fever. In: *Took J, Devitt P, Mitchell J, Hamilton-Craig C (eds), Clinical problems in medicine and surgery (3rd Ed)*. Elsevier, Sydney. 2011. Chapter 2.

de Haan JB, Jandeleit-Dahm KA, Allen TJ. Role of oxidative stress and targeted antioxidant therapies in experimental models of diabetic complications. In: *Basu S, Wiklund L (eds), Studies on Experimental Models, Oxidative Stress in Applied Basic Research and Clinical Practice series*, Springer-Humana Press. 2011. Pp 3-38.

Duguid M, Kong DCM. The Role of the Pharmacy Service. In: *Duguid M and Cruikshank M (eds), Antimicrobial Stewardship in Australian Hospitals 2011*, Australian Commission on Safety and Quality in Health Care, Sydney. 2011. Chapter 9, pp104-11.

Eikelis N, Lambert G. The brain and leptin resistance and implications for food-related disorders. In: *Preedy V, Watson RR, Martin CR (eds), Handbook of Behavior, Food and Nutrition*, Springer NY. 2011. pp1301-15.

Fairley CK. International Perspectives on STI Control. In: *Russell D, Bradford D, Fairley CK (eds), Sexual Health Medicine*, 2nd Edition. IP Communications, Australia. 2011. Chapter 34.

Fairley CK. Priorities in Sexual Health. In: *Russell D, Bradford D, Fairley CK (eds), Sexual Health Medicine*, 2nd Edition. IP Communications, Australia. 2011. Chapter 1.

Fairley CK. Provision and Modernisation of Sexual Health Services. In: *Rogstad K (ed), ABC of Sexually Transmitted Infections*, 6th Edition. Wiley-Blackwell, Oxford. 2011. Chapter 3, pp16-40.

Foley A, Gibson PR. Optimizing Use of Methotrexate. In: *Irving PM, Siegel CA, Rampton DS, Shanahan F (eds), Clinical Dilemmas in Inflammatory Bowel Disease: New Challenges*, Second Edition, Wiley-Blackwell, Oxford, UK. 2011. Chapter 21, pp98-101.

Forbes JM, Coughlan MT, Cooper ME. Role of oxidative stress in diabetic nephropathy. In: *Prabhakar SS (ed), Advances in the Pathogenesis of Diabetic Nephropathy*, Nova Science Publishers, New York, USA. 2011. Chapter 9.

Fredericks B, Adams K, Edwards R. Aboriginal community control and decolonizing health policy : a yarn from Australia. In: *Lofgren H, de Leeuw E, Michael L (eds.), Democratizing Health: Consumer Groups in the Policy Process*. Edward Elgar Publishing, Cheltenham. 2011. pp81-96.

Gibson PR, Shepherd SJ. Reducing Dietary Symptoms in Irritable Bowel Syndrome and IBD. In: *Bayless TM and Hanauer SB (eds), Advanced Therapy in Inflammatory Bowel Disease 3rd Edition, Volume 1*, People's Medical Publishing House-USA, Shelton, USA. 2011. Chapter 40, pp249-56.

Hall RG. Political and social determinants of disease eradication. In: *Cochi SL and Dowdle WR (eds), Disease Eradication in the 21st Century*. The MIT Press, USA. 2011. Chapter 5, pp47-62.

Hill S, Lowe DB, McKenzie JE. Identifying Outcomes of Importance to Communication and Participation. In: *Hill S (ed), The Knowledgeable Patient: Communication and Participation in Health*, Wiley-Blackwell, Oxford, UK. 2011. Chapter 4, pp40-53.

Leder K, O'Brien D. Infections in returned travellers and immigrants. In: *Yung A, Spelman D, Street A, Johnson P, Sorrell T and McCormack J (eds). Infectious Diseases: A Clinical Approach*, 3rd edition. IP Communications, Australia. 2011. Chapter 39, pp487-504.

Leder K, Torresi J, Shaw M. Australia and New Zealand. In: *Peterson E, Chen LH, Schlagenhauf P (eds), Infectious Diseases: A Geographic Guide*. Wiley-Blackwell, Oxford, UK. 2011. Chapter 24, pp326-340.

Leder K, Torresi J, Shaw M. Oceania. In: *Peterson E, Chen LH, Schlagenhauf P (eds), Infectious Diseases: A Geographic Guide*. Wiley-Blackwell, Oxford, UK. 2011. Chapter 25, pp341-359.

Masuo K, Lambert GW. Treatments for hypertension in Type 2 diabetes-non-pharmacological and pharmacological measurements. In: *Zimering M (ed), Recent Advances in the Pathogenesis, Prevention and Management of Type 2 Diabetes and its Complications*, InTech USA. 2011. Chapter 13, pp233-62.

Masuo K, Lambert GW, Esler MD. Epinephrine and its role in the development of obesity, hypertension and obesity-related hypertension. In: *Berhardt L (ed), Advances in Medicine and Biology, Volume 17*, Nova Publishers Inc., New York, USA. 2011. pp61-77.

- McDonald D, McDonald K, Lambert G.** DEXA-Dan: Embedding the corporeal body. In: *Fischer G, Vassen F (eds), Collective creativity: collaborative work in the sciences, literature and the arts, Rodopi, Amsterdam*. 2011. pp143-57.
- McLean CA.** Kuru. In: *Dickson D, Weller RO (eds), Neurodegeneration: the molecular pathology of dementia and movement disorders, 2nd Edition. Wiley Blackwell for International Society of Neuropathology and World Health Organisation*. 2011. Chapter 38, pp378-80.
- Morarty J.** Traumatic Brain Injury. In: *Curtis K, Ramsden C, Friendship J (eds), Emergency and Trauma Nursing, Elsevier, Sydney*. 2011. Chapter 45, pp1169-89.
- Nestel P.** Drugs that affect lipid metabolism. In: *Aronson JK (ed), Side Effects of Drugs, Annual 33rd edition, Elsevier BV*. 2011. Chapter 44, pp921-34.
- Nestel P.** Managing hyperlipidaemia: criteria for investigating lipids. In: *Kellerman G (ed), Abnormal Laboratory Results, 3rd edition, McGraw Hill, Sydney, Australia*. 2011. Chapter 18.
- Peake SL, Ridley E, Chapman M.** Energy Goals in the Critically Ill Adult. In: *Vincent, J-L (ed), Annual Update in Intensive Care and Emergency Medicine 2011, Springer, New York, USA*. 2011. pp694-710.
- Prabhu S, Sharma R, Peter K.** Platelets in the pathogenesis of vascular disease and their role as a therapeutic target. In: *Fitridge R, Thompson M (eds), Mechanisms of Vascular Disease: A reference book for vascular specialists, Barr Smith Press, Adelaide*. 2011. Chapter 11.
- Prior LJ, Head GA, Armitage JA.** Experimental models of maternal obesity and high-fat diet during pregnancy and programmed obesity in the offspring. In: *Lustig RH (ed), Obesity Before Birth: Maternal and Paternal Influences on the Offspring, Springer NY*. 2011. Chapter 12, pp241-260.
- Roth J, Constantini S, Rosenfeld JV.** Management of Brain Tumors in the Pediatric Patient. In: *Kaye AH and Laws ER (eds), Brain Tumors: an Encyclopedic Approach, 3rd ed, Churchill Livingstone Elsevier, Sydney*. 2011. Chapter 18.
- Stewart S.** Heart Failure: Disease Management Programs. In: *Tse H-F, Lip G, Coats AJS (eds), Oxford Desk Reference: Cardiology, Oxford University Press*. 2011. Chapter 6.4, pp226-8.
- Strebel P, Ottesen EA, de Quadros CA, Guirguis S, Hall RG, Muller L, Prakash Narain J, Wichmann O.** Group report: Assessing the feasibility of an eradication initiative. In: *Cochi SL and Dowdle WR (eds), Disease Eradication in the 21st Century, The MIT Press, USA*. 2011. Chapter 7, pp89-102.
- Thomsom K, Kee ST.** Clinical Research on Irreversible Electroporation of the Liver. In: *Kee ST, Gehl J, Lee EW (eds), Clinical Aspects of Electroporation, Springer, New York*. 2011. Chapter 21, pp237-46.
- Winkler EC, Gruen RL.** Organizational Ethics. In: *Chadwick R, ten Have H, Meslin EM (eds), The SAGE Handbook of Health Care Ethics, SAGE UK*. 2011. Chapter 7, pp73-84.
- Zadek Z, Kent-Smith L, Nyulasi I, Lochs H.** Commercially Prepared Diets for Enteral Nutrition. In: *Sobotka L (ed), Basics in Clinical Nutrition (4th ed), Galen, Prague, Czech Republic*. 2011. pp333-342.