

## Mater Research 2014 Publications

### Journal Articles

1. (DGT), T.F.C.a.t.R.P.a.C., A.R.R. Forest, H. Kawaji, M. Rehli, J.K. Baillie, M.J.L. De Hoon, V. Haberle, T. Lassmann, I.V. Kulakovskiy, M. Lizio, M. Itoh, R. Andersson, C.J. Mungall, T.F. Meehan, S. Schmeier, N. Bertin, M. Jørgensen, E. Dimont, E. Arner, C. Schmidl, U. Schaefer, Y.A. Medvedeva, C. Plessy, M. Vitezic, J. Severin, C.A. Semple, Y. Ishizu, R.S. Young, M. Francescato, I.A. Altschuler, D. Albanese, G.M. Altschule, T. Arakawa, J.A.C. Archer, P. Arner, M. Babina, S. Rennie, P.J. Balwierz, A.G. Beckhouse, S. Pradhan-Bhatt, J.A. Blake, A. Blumenthal, B. Bodega, A. Bonetti, J. Briggs, F. Brombacher, A.M. Burroughs, A. Califano, C.V. Cannistraci, D. Carbojo, Y. Chen, M. Chierici, Y. Ciani, H.C. Clevers, E. Dalla, C.A. Davis, M. Detmar, A.D. Diehl, T. Dohi, F. Drabløs, A.S.B. Edge, M. Edinger, K. Ekwall, M. Endoh, H. Enomoto, M. Fagiolini, L. Fairbairn, H. Fang, M.C. Farach-Carson, G.J. Faulkner, A.V. Favorov, M.E. Fisher, M.C. Frith, R. Fujita, S. Fukuda, C. Furlanello, M. Furuno, J.I. Furusawa, T.B. Geijtenbeek, A.P. Gibson, T. Gingera, D. Goldowitz, J. Gough, S. Guhl, R. Guler, S. Gustincich, T.J. Ha, M. Hamaguchi, M. Hara, M. Harbers, J. Harshbarger, A. Hasegawa, Y. Hasegawa, T. Hashimoto, M. Herlyn, K.J. Hitchens, S.J.H. Sui, O.M. Hofmann, I. Hoof, F. Hori, L. Huminiecki, K. Iida, T. Ikawa, B.R. Jankovic, H. Jia, A. Joshi, G. Jurman, B. Kaczkowski, C. Kai, K. Kaida, A. Kaiho, K. Kajiyama, M. Kanamori-Katayama, A.S. Kasianov, T. Kasukawa, S. Katayama, S. Kato, S. Kawaguchi, H. Kawamoto, Y.I. Kawamura, T. Kawashima, J.S. Kempfle, T.J. Kenna, J. Kere, L.M. Khachigian, T. Kitamura, S.P. Klinken, A.J. Knox, M. Kojima, S. Kojima, N. Kondo, H. Koseki, S. Koyasu, S. Krampitz, A. Kubosaki, A.T. Kwon, J.F.J. Laros, W. Lee, A. Lennartsson, K. Li, B. Lilje, L. Lipovich, A. Mackay-sim, R.I. Manabe, J.C. Mar, B. Marchand, A. Mathelier, N. Meijert, A. Meynert, Y. Mizuno, D.A.L. De Moraes, H. Morikawa, M. Morimoto, K. Moro, E. Motakis, H. Motohashi, C.L. Mummery, M. Murata, S. Nagao-Sato, Y. Nakachi, F. Nakahara, T. Nakamura, Y. Nakamura, K. Nakazato, E. Van Nimwegen, N. Ninomiya, H. Nishiyori, S. Noma, T. Nozaki, S. Ogishima, N. Ohkura, H. Ohmiya, H. Ohno, M. Ohshima, M. Okada-Hatakeyama, Y. Okazaki, V. Orlando, D.A. Ovchinnikov, A. Pain, R. Passier, M. Patrikakis, H. Persson, S. Piazza, J.G.D. Prendergast, O.J.L. Rackham, J.A. Ramilowski, M. Rashid, T. Ravasi, P. Rizzu, M. Roncador, S. Roy, M.B. Rye, E. Saijyo, A. Sajantila, A. Saka, S. Sakaguchi, M. Sakai, H. Sato, H. Satoh, S. Savvi, A. Saxena, C. Schneider, E.A. Schultes, G.G. Schulze-Tanzil, A. Schwemann, T. Sengstag, G. Sheng, H. Shimoji, Y. Shimoni, J.W. Shin, C. Simon, D. Sugiyama, T. Sugiyama, M. Suzuki, N. Suzuki, R.K. Swoboda, P.A.C. T Hoen, M. Tagami, N.T. Tagami, J. Takai, H. Tanaka, H. Tatsukawa, Z. Tatum, M. Thompson, H. Toyoda, T. Toyoda, E. Valen, M. Van De Wetering, L.M. Van Den Berg, R. Verardo, D. Vijayan, I.E. Vorontsov, W.W. Wasserman, S. Watanabe, C.A. Wells, L.N. Winteringham, E. Wolvetang, E.J. Wood, Y. Yamaguchi, M. Yamamoto, M. Yoneda, Y. Yonekura, S. Yoshida, S.E. Zabierowski, P.G. Zhang, X. Zhao, S. Zucchelli, K.M. Summers, H. Suzuki, C.O. Daub, J. Kawai, P. Heutink, W. Hide, T.C. Freeman, B. Lenhard, L.V.B. Bajic, M.S. Taylor, V.J. Makeev, A. Sandelin, D.A. Hume, P.

- Carninci and Y. Hayashizaki, *A promoter-level mammalian expression atlas*. Nature, 2014. **507**(7493): p. 462-70.
- 2. Achong, N., E.L. Duncan, H.D. McIntyre, and L. Callaway, *Peripartum management of glycemia in women with type 1 diabetes*. Diabetes Care, 2014. **37**(2): p. 364-71.
  - 3. Adams, M.N., B.S. Harrington, Y. He, C.M. Davies, S.J. Wallace, N.P. Chetty, A.J. Crandon, N.B. Oliveira, C.M. Shannon, J.I. Coward, J.W. Lumley, L.C. Perrin, J.E. Armes, and J.D. Hooper, *EGF inhibits constitutive internalization and palmitoylation-dependent degradation of membrane-spanning procancer CDCP1 promoting its availability on the cell surface*. Oncogene, 2014: p. Epub, doi: 10.1038/onc.2014.88.
  - 4. Adams, R.L.C., C. Cheung, R. Banh, R. Saal, D. Cross, D. Gill, M. Self, K. Klein, and P. Mollee, *Prognostic value of ZAP-70 expression in chronic lymphocytic leukemia as assessed by quantitative polymerase chain reaction and flow cytometry*. Cytometry Part B - Clinical Cytometry, 2014. **86**(2): p. 80-90.
  - 5. Alkahtani, S.A., N.M. Byrne, A.P. Hills, and N.A. King, *Interval Training Intensity Affects Energy Intake Compensation in Obese Men*. Int J Sport Nutr Exerc Metab, 2014.
  - 6. Alkahtani, S.A., N.M. Byrne, A.P. Hills, and N.A. King, *Acute interval exercise intensity does not affect appetite and nutrient preferences in overweight and obese males*. Asia Pac J Clin Nutr, 2014. **23**(2): p. 232-8.
  - 7. Anderson, S., D. Hogan, and B. Panizza, *Causes and consequences of anterior pharyngeal pouch after total laryngectomy*. Journal of Laryngology and Otology, 2014. **128**(SUPPL. S2): p. S39-S42.
  - 8. Ashrafi, A. and D. Winkle, *Lower urinary tract symptoms: Thinking beyond the urinary tract*. BMJ Case Reports, 2014.
  - 9. Avent, M.L., L. Hall, L. Davis, M. Allen, J.A. Roberts, S. Unwin, K.A. McIntosh, K. Thursky, K. Busing, and D.L. Paterson, *Antimicrobial stewardship activities: A survey of Queensland hospitals*. Australian Health Review, 2014. **38**(5): p. 557-563.
  - 10. Babl, F.E., M.D. Lyttle, S. Bressan, M. Borland, N. Phillips, A. Kochar, S.R. Dalziel, S. Dalton, J.A. Cheek, J. Furyk, Y. Gilhotra, J. Neutze, B. Ward, S. Donath, K. Jachno, L. Crowe, A. Williams, and E. Oakley, *A prospective observational study to assess the diagnostic accuracy of clinical decision rules for children presenting to emergency departments after head injuries (protocol): The Australasian Paediatric Head Injury Rules Study (APHIRST)*. BMC Pediatrics, 2014. **14**(1).
  - 11. Baines, J. and L. Sim, *The variation of HVL with focal spot to chamber distance as a function of beam quality for the Pantak Therapax 150 X-ray unit and the implications on dose to water determination using the IPEMB code of practice*. Australasian Physical and Engineering Sciences in Medicine, 2014. **37**(3): p. 559-566.
  - 12. Balakrishnamoorthy, R., I. Horgan, S. Perez, M.C. Steele, and G.B. Keijzers, *Does a single dose of intravenous dexamethasone reduce Symptoms in Emergency department patients with low Back pain and RAdiculopathy (SEBRA)? A double-blind randomised controlled trial*. Emergency Medicine Journal, 2014.
  - 13. Balasubramaniam, S., J.A. Duley, and J. Christodoulou, *Inborn errors of purine metabolism: clinical update and therapies*. J Inherit Metab Dis, 2014. **37**(5): p. 669-86.

14. Balasubramaniam, S., J.A. Duley, and J. Christodoulou, *Inborn errors of pyrimidine metabolism: clinical update and therapy*. *J Inherit Metab Dis*, 2014. **37**(5): p. 687-98.
15. Barclay, J., H. Agada, C. Jang, M. Ward, N. Wetzig, and K. Ho, *The effects of glucocorticoids on human brown adipocytes*. *J Endocrinol*, 2014.
16. Barclay, L., S. Kruske, S. Bar-Zeev, M. Steenkamp, C. Josif, C.W. Narjic, M. Wardaguga, S. Belton, Y. Gao, T. Dunbar, and S. Kildea, *Improving Aboriginal maternal and infant health services in the 'Top End' of Australia: synthesis of the findings of a health services research program aimed at engaging stakeholders, developing research capacity and embedding change*. *BMC Health Serv Res*, 2014. **14**: p. 241.
17. Barrett, H.L., M.H. Kubala, K. Scholz Romero, K.J. Denny, T.M. Woodruff, H.D. McIntyre, L.K. Callaway, and M.D. Nitert, *Placental Lipases in Pregnancies Complicated by Gestational Diabetes Mellitus (GDM)*. *PLoS One*, 2014. **9**(8): p. e104826.
18. Beckmann, M.M. and J. Chaplin, *Bakri balloon during cesarean delivery for placenta previa*. *Int J Gynaecol Obstet*, 2014. **124**(2): p. 118-22.
19. Beckmann, M.M., T. Widmer, and E. Bolton, *Does preconception care work?* *Aust N Z J Obstet Gynaecol*, 2014.
20. Bell, C.C., G.W. Magor, K.R. Gillinder, and A.C. Perkins, *A high-throughput screening strategy for detecting CRISPR-Cas9 induced mutations using next-generation sequencing*. *BMC Genomics*, 2014. **15**: p. 1002.
21. Bellomo, R., A. Cass, L. Cole, S. Finfer, M. Gallagher, J. Lee, S. Lo, C. McArthur, S. McGuinness, J. Myburgh, R. Norton, C. Scheinkestel, I. Mitchell, R. Ashley, J. Gissane, K. Malchukova, J. Ranse, A. Raza, K. Nand, T. Sara, D. Millis, J. Tan, H. Wong, P. Harrigan, E. Crowfoot, M. Hardie, D. Bhonagiri, S. Micallef, J. Brieva, M. Lintott, R. Gresham, M. Nikas, L. Weisbrodt, Y. Shehabi, F. Bass, M. Campbell, V. Stockdale, S. Ankers, A. O'Connor, J. Potter, R. Totaro, D. Rajbhandari, V. Dhiacou, A. Jovanovska, F. Munster, P. Nair, J. Breeding, C. Burns, A. Banerjee, M. Morrison, C. Pfeffercorn, A. Ritchie, H. Buhr, M. Eccleston, R. Parke, J. Bell, L. Newby, S. Henderson, J. Mehrtens, M. Kalkhoff, C. West, J. Morgan, L. Rudder, J. Sutton, P. Garrett, N. Groves, S. McDonald, a. Jennifer Palmer, C. Joyce, M. Harwood, J. Helyar, B. Mackie, J. Lipman, R. Boots, C. Bertenshaw, R. Deans, C. Fourie, M. Lassig-Smith, A. Flabouris, J. Edwards, S. O'Connor, J. Rivett, A. Turner, T. Field, K. Marsden, C. Mathlin, D. Goldsmith, I. Mercer, K. O'Sullivan, J. Edington, C. Boschert, J. Smith, B. Ihle, M. Graan, S. Ho, J. Botha, N. Fowler, J. McInness, N. Pratt, N. Orford, T. Elderkin, M. Fraser, A. Kinmonth, C. Wright, S. Burton, C. Culhane, P. Galt, R. Rutzou, M. Roberston, D. Barge, T. Caf, B. Howe, P. Low, A. Tobin, J. Holmes, R. Smith, A. Davies, L. Murray, R. Nevill, S. Vallance, S. Varley, V. White, C. French, L. Little, H. Raunow, D. Blythe, A. Palermo, G. Dobb, M. Boardman, J. Chamberlain, A. Gould, G. McEntaggart, S. Perryman and L. Thomas, *Calorie intake and patient outcomes in severe acute kidney injury: Findings from The Randomized Evaluation of Normal vs. Augmented Level of Replacement Therapy (RENAL) study trial*. *Critical Care*, 2014. **18**(2).
22. Benham, H., L.M. Rehaume, S.Z. Hasnain, J. Velasco, A.C. Baillet, M. Ruutu, K. Kikly, R. Wang, H.W. Tseng, G.P. Thomas, M.A. Brown, G. Strutton, M.A. McGuckin, and R. Thomas, *Interleukin-23 Mediates the Intestinal Response to Microbial beta-1,3-Glucan and the*

- Development of Spondyloarthritis Pathology in SKG Mice.* Arthritis Rheumatol, 2014. **66**(7): p. 1755-67.
- 23. Bennett, N.C., J.D. Hooper, D.W. Johnson, and G.C. Gobe, *Expression profiles and functional associations of endogenous androgen receptor and caveolin-1 in prostate cancer cell lines.* Prostate, 2014. **74**(5): p. 478-87.
  - 24. Bian, M.L., O. Haigh, D. Munster, M. Harris, A. Cotterill, J.J. Miles, and S. Vuckovic, *Reactivated CD4+ Tm cells of T1D patients and siblings display an exaggerated effector phenotype with heightened sensitivity to activation-induced cell death.* Diabetes, 2014.
  - 25. Bierbach, B., H. Bomberg, H. Pritzer, S. Prabhu, R. Petzina, O. Kempski, G. Horstick, J. Cremer, and G. Hoffmann, *Off-pump coronary artery bypass prevents visceral organ damage.* Interactive Cardiovascular and Thoracic Surgery, 2014. **18**(6): p. 717-726.
  - 26. Bird, C.H., M.E. Christensen, M.S. Mangan, M.D. Prakash, K.A. Sedelies, M.J. Smyth, I. Harper, N.J. Waterhouse, and P.I. Bird, *The granzyme B-Serpinb9 axis controls the fate of lymphocytes after lysosomal stress.* Cell Death Differ, 2014. **21**(6): p. 876-87.
  - 27. Bista, S.R., J. Hardy, A. Tapuni, J. Fu, K. Gibbons, P. Good, R. Norris, and A. Haywood, *Validation of a Fentanyl Transdermal Adhesion Scoring Tool for Use in Clinical Practice.* J Pain Symptom Manage, 2014.
  - 28. Bista, S.R., A. Haywood, J. Hardy, M. Lobb, A. Tapuni, and R. Norris, *Protein binding of fentanyl and its metabolite nor-fentanyl in human plasma, albumin and <math>\alpha</math>-1 acid glycoprotein.* Xenobiotica, 2014. **14**: p. 1-6.
  - 29. Bista, S.R., M. Lobb, A. Haywood, J. Hardy, A. Tapuni, and R. Norris, *Development, validation and application of an HPLC-MS/MS method for the determination of fentanyl and nor-fentanyl in human plasma and saliva.* J Chromatogr B Analyt Technol Biomed Life Sci, 2014. **960**: p. 27-33.
  - 30. Bjornvad, C.R., J.S. Rand, H.Y. Tan, K.S. Jensen, F.J. Rose, P.J. Armstrong, and J.P. Whitehead, *Obesity and sex influence insulin resistance and total and multimer adiponectin levels in adult neutered domestic shorthair client-owned cats.* Domest Anim Endocrinol, 2014. **47**: p. 55-64.
  - 31. Bor, W., A.J. Dean, J. Najman, and R. Hayatbakhsh, *Are child and adolescent mental health problems increasing in the 21st century? A systematic review.* Aust N Z J Psychiatry, 2014.
  - 32. Bowler, T. and M. Beckmann, *Comparing fetal scalp lactate and umbilical cord arterial blood gas values.* Aust N Z J Obstet Gynaecol, 2014. **54**(1): p. 79-83.
  - 33. Bradley, J.M., P. Koker, Q. Deng, P. Moroni-Zentgraf, F. Ratjen, D.E. Geller, and J.S. Elborn, *Testing two different doses of tiotropium Respimat(R) in cystic fibrosis: phase 2 randomized trial results.* PLoS One, 2014. **9**(9): p. e106195.
  - 34. Brady, S., F. Bogossian, and K. Gibbons, *The effectiveness of varied levels of simulation fidelity on integrated performance of technical skills in midwifery students - A randomised intervention trial.* Nurse Educ Today, 2014.
  - 35. Bray, L.J., C.F. Heazlewood, D.J. Munster, D.W. Hutmacher, K. Atkinson, and D.G. Harkin, *Immunosuppressive properties of mesenchymal stromal cell cultures derived from the limbus of human and rabbit corneas.* Cytotherapy, 2014. **16**(1): p. 64-73.
  - 36. Brennan, D.J., A. Hackethal, A.M. Metcalf, J. Coward, K. Ferguson, M.K. Oehler, M.A. Quinn, M. Janda, Y. Leung, M. Freemantle, P.M. Webb, A.B. Spurdle, and A. Obermair, *Serum HE4 as*

- a prognostic marker in endometrial cancer - A population based study.* Gynecol Oncol, 2014. **132**(1): p. 159-65.
- 37. Broom, A., E. Kirby, P. Good, J. Wootton, and J. Adams, *The troubles of telling: managing communication about the end of life.* Qual Health Res, 2014. **24**(2): p. 151-62.
  - 38. Broom, A., E. Kirby, P. Good, J. Wootton, P. Yates, and J. Hardy, *Negotiating Futility, Managing Emotions: Nursing the Transition to Palliative Care.* Qual Health Res, 2014.
  - 39. Brownie, S., A.P. Hills, and R. Rossiter, *Public health service options for affordable and accessible noncommunicable disease and related chronic disease prevention and management.* Journal of Multidisciplinary Healthcare, 2014. **7**: p. 543-549.
  - 40. Brownie, S., L. Hunter, R. Rossiter, A.P. Hills, W. Robb, and M. Hag-Ali, *Diabetes in the United Arab Emirates: the need for valid datasets for health service planning.* Lancet Diabetes Endocrinol, 2014. **2**(7): p. 535-7.
  - 41. Buman, M.P., E.A. Winkler, J.M. Kurka, E.B. Hekler, C.M. Baldwin, N. Owen, B.E. Ainsworth, G.N. Healy, and P.A. Gardiner, *Reallocating Time to Sleep, Sedentary Behaviors, or Active Behaviors: Associations With Cardiovascular Disease Risk Biomarkers, NHANES 2005-2006.* Am J Epidemiol, 2014. **179**(3): p. 323-34.
  - 42. Byrom, L., T. Zappala, and J. Muir, *Dermatological reactions to ophthalmic preparations: More than meets the eye.* Australasian Journal of Dermatology, 2014. **55**(2): p. 95-98.
  - 43. Cabilan, C.J., S.J. Hines, and A. Chang, *Managing peripheral intravenous devices in the adults' general surgical setting: a best practice implementation report.* Int J Evid Based Healthc, 2014. **12**(1): p. 25-30.
  - 44. Cameron, C.M., R. Shibli, R.J. McClure, S.K. Ng, and A.P. Hills, *Maternal pregravid body mass index and child hospital admissions in the first 5 years of life: results from an Australian birth cohort.* Int J Obes (Lond), 2014. **38**(10): p. 1268-74.
  - 45. Campbell, K.L., D.W. Johnson, J.D. Bauer, C.M. Hawley, N.M. Isbel, M. Stowasser, J.P. Whitehead, G. Dimeski, and E. McMahon, *A randomized trial of sodium-restriction on kidney function, fluid volume and adipokines in CKD patients.* BMC Nephrol, 2014. **15**: p. 57.
  - 46. Camuglia, A.C., V.K. Randhawa, S. Lavi, and D.L. Walters, *Cardiac catheterization is associated with superior outcomes for survivors of out of hospital cardiac arrest: Review and meta-analysis.* Resuscitation, 2014. **85**(11): p. 1533-1540.
  - 47. Carew, B. and J. Muir, *Patch testing for allergic contact dermatitis to cigarettes: Smoked/unsmoked components and formaldehyde factors.* Australasian Journal of Dermatology, 2014. **55**(3): p. 225-226.
  - 48. Carreira, P.E., S.R. Richardson, and G.J. Faulkner, *L1 retrotransposons, cancer stem cells and oncogenesis.* FEBS J, 2014. **281**(1): p. 63-73.
  - 49. Chachay, V.S., G.A. Macdonald, J.H. Martin, J.P. Whitehead, T.M. O'Moore-Sullivan, P. Lee, M. Franklin, K. Klein, P.J. Taylor, M. Ferguson, J.S. Coombes, G.P. Thomas, G.J. Cowin, C.M. Kirkpatrick, J.B. Prins, and I.J. Hickman, *Resveratrol Does Not Benefit Patients with Non-alcoholic Fatty Liver Disease.* Clin Gastroenterol Hepatol, 2014. **12**(12): p. 2092-2103.
  - 50. Chambers, D.C., D. Enever, N. Ilic, L. Sparks, K. Whitelaw, J. Ayres, S.T. Yerkovich, D. Khalil, K.M. Atkinson, and P.M.A. Hopkins, *A phase 1b study of placenta-derived mesenchymal stromal cells in patients with idiopathic pulmonary fibrosis.* International Journal of Tourism Research, 2014. **19**(7): p. 1013-1018.

51. Chambers, K.F., E.M.O. Mosaad, P.J. Russell, J.A. Clements, and M.R. Doran, *3D cultures of prostate cancer cells cultured in a novel high-throughput culture platform are more resistant to chemotherapeutics compared to cells cultured in monolayer*. Plos One, 2014. **9**(11).
52. Chan, A., C. Shannon, R. de Boer, S. Baron-Hay, A. Redfern, A. Bauwens, P. Craft, S. Webb, A. Townsend, and D. Kotasek, *Phase II, open-label trial of lapatinib and vinorelbine in women with previously treated HER2-positive metastatic breast cancer*. Asia-Pacific Journal of Clinical Oncology, 2014. **10**(4): p. 368-375.
53. Charles, B., J. Hardy, H. Anderson, A. Tapuni, R. George, and R. Norris, *Should the dosage of controlled-release oxycodone in advanced cancer be modified on the basis of patient characteristics?* Support Care Cancer, 2014. **22**: p. 325-330.
54. Chow, C.F.K. and S.H. Kim, *Laparoscopic complete mesocolic excision: West meets East*. World Journal of Gastroenterology, 2014. **20**(39): p. 14301-14307.
55. Cobham, V.E. and B. McDermott, *Perceived parenting change and child posttraumatic stress following a natural disaster*. J Child Adolesc Psychopharmacol, 2014. **24**(1): p. 18-23.
56. Coward, J. and A. Harding, *Size Does Matter: Why Polyploid Tumor Cells are Critical Drug Targets in the War on Cancer*. Front Oncol, 2014. **4**: p. 123.
57. Crandon, A.J., *Ovarian cancer: Where are we now?* Medicine Today, 2014. **15**(6): p. 69-71.
58. Croci, I., F. Borrani, N. Byrne, R. Wood, I. Hickman, X. Cheneviere, and D. Malatesta, *Reproducibility of Fatmax and Fat Oxidation Rates during Exercise in Recreationally Trained Males*. PLoS One, 2014. **9**(6): p. e97930.
59. Croci, I., I.J. Hickman, R.E. Wood, F. Borrani, G.A. Macdonald, and N.M. Byrne, *Fat oxidation over a range of exercise intensities: Fitness versus fatness*. Applied Physiology, Nutrition and Metabolism, 2014. **39**(12): p. 1352-1359.
60. Cundy, T.P., G.J. Gardener, C.C. Andersen, C.P. Kirby, C.A. McBride, and W.J. Teague, *Fetoscopic endoluminal tracheal occlusion (FETO) for congenital diaphragmatic hernia in Australia and New Zealand: Are we willing, able, both or neither?* Journal of Paediatrics and Child Health, 2014. **50**(3): p. 226-233.
61. Currow, D.C., S. Quinn, M. Agar, B. Fazekas, J. Hardy, N. McCaffrey, S. Eckermann, A.P. Abernethy, and K. Clark, *Double-Blind, Placebo-Controlled, Randomized Trial of Octreotide in Malignant Bowel Obstruction*. J Pain Symptom Manage, 2014.
62. Dale, R.C., F. Brilot, L.V. Duffy, M. Twilt, A.T. Waldman, S. Narula, E. Muscal, K. Deiva, E. Andersen, M.R. Eyre, D. Eleftheriou, P.A. Brogan, R. Kneen, G. Alper, B. Anlar, E. Wassmer, K. Heineman, C. Hemingway, C.J. Riney, A. Kornberg, M. Tardieu, A. Stocco, B. Banwell, M.P. Gorman, S.M. Benseler, and M. Lim, *Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease*. Neurology, 2014. **83**(2): p. 142-50.
63. Dang, L.V., L. Byrom, J. Muir, and P.M. Griffin, *Vancomycin-induced linear IgA with mucosal and ocular involvement: A case report*. Infectious Diseases in Clinical Practice, 2014. **22**(5): p. e119-e121.
64. De Cruz, P., M.A. Kamm, A.L. Hamilton, K.J. Ritchie, E.O. Krejany, A. Gorelik, D. Liew, L. Prideaux, I.C. Lawrence, J.M. Andrews, P.A. Bampton, P.R. Gibson, M. Sparrow, R.W. Leong, T.H. Florin, R.B. Gearry, G. Radford-Smith, F.A. Macrae, H. Debinski, W. Selby, I. Kronborg, M.J. Johnston, R. Woods, P.R. Elliott, S.J. Bell, S.J. Brown, W.R. Connell, and P.V. Desmond, *Crohn's disease management after intestinal resection: a randomised trial*. Lancet, 2014.

65. De Young, A.C., J. Hendrikz, J.A. Kenardy, V.E. Cobham, and R.M. Kimble, *Prospective evaluation of parent distress following pediatric burns and identification of risk factors for young child and parent posttraumatic stress disorder*. *J Child Adolesc Psychopharmacol*, 2014. **24**(1): p. 9-17.
66. Dean, A.J., W. Bor, K. Adam, F.G. Bowling, and M.A. Bellgrove, *A Randomized, Controlled, Crossover Trial of Fish Oil Treatment for Impulsive Aggression in Children and Adolescents with Disruptive Behavior Disorders*. *J Child Adolesc Psychopharmacol*, 2014. **24**(3): p. 140-8.
67. d'Emden, H., B. McDermott, K. Gibbons, M. Harris, and A. Cotterill, *Choosing a screening tool to assess disordered eating in adolescents with type 1 diabetes mellitus*. *Diabetes and its complications*, 2014. **29**(1): p. 2-4.
68. d'Emden, H., B. McDermott, K. Gibbons, M. Harris, and A. Cotterill, *Choosing a screening tool to assess disordered eating in adolescents with type 1 diabetes mellitus*. *J Diabetes Complications*, 2014. **29**(1): p. 2-4.
69. Dench, B., J. Lucas, C. Perkins, and G. Diver, *Nursing assessment and strategy utilization for falls prevention among medical and orthopaedic patients in an acute public hospital setting: A best practice implementation project*. *JKI Database of Systematic Reviews & Implementation Reports*, 2014. **12**(10): p. 267-81.
70. Denham, J.W., D. Joseph, D.S. Lamb, N.A. Spry, G. Duchesne, J. Matthews, C. Atkinson, K.H. Tai, D. Christie, L. Kenny, S. Turner, N.K. Gogna, T. Diamond, B. Delahunt, C. Oldmeadow, J. Attia, and A. Steigler, *Short-term androgen suppression and radiotherapy versus intermediate-term androgen suppression and radiotherapy, with or without zoledronic acid, in men with locally advanced prostate cancer (TROG 03.04 RADAR): An open-label, randomised, phase 3 factorial trial*. *The Lancet Oncology*, 2014.
71. Denham, J.W., M. Nowitz, D. Joseph, G. Duchesne, N.A. Spry, D.S. Lamb, J. Matthews, S. Turner, C. Atkinson, K.H. Tai, N.K. Gogna, L. Kenny, T. Diamond, R. Smart, D. Rowan, P. Moscato, R. Vimieiro, R. Woodfield, K. Lynch, B. Delahunt, J. Murray, C. D'Este, P. McElduff, A. Steigler, A. Kautto, and J. Ball, *Impact of androgen suppression and zoledronic acid on bone mineral density and fractures in the Trans-Tasman Radiation Oncology Group (TROG) 03.04 Randomised Androgen Deprivation and Radiotherapy (RADAR) randomized controlled trial for locally advanced prostate cancer*. *BJU International*, 2014. **114**(3): p. 344-353.
72. Deprest, J., P. Brady, K. Nicolaides, A. Benachi, C. Berg, J. Vermeesch, G. Gardener, and E. Gratacos, *Prenatal management of the fetus with isolated congenital diaphragmatic hernia in the era of the TOTAL trial*. *Seminars in Fetal and Neonatal Medicine*, 2014. **19**(6): p. 338-348.
73. Ding, Y., A. Wilkinson, A. Idris, B. Fancke, M. O'Keeffe, D. Khalil, X. Ju, M.H. Lahoud, I. Caminschi, K. Shortman, R. Rodwell, S. Vuckovic, and K.J. Radford, *FLT3-Ligand Treatment of Humanized Mice Results in the Generation of Large Numbers of CD141+ and CD1c+ Dendritic Cells In Vivo*. *J Immunol*, 2014. **192**(4): p. 1982-9.
74. Doan, E., K. Gibbons, and D. Tudehope, *The timing of elective caesarean deliveries and early neonatal outcomes in singleton infants born 37-41 weeks' gestation*. *Aust N Z J Obstet Gynaecol*, 2014. **54**(4): p. 340-7.

75. Doan, T., R. Ware, L. McPherson, K. van Dooren, C. Bain, S. Carrington, S. Einfeld, B. Tonge, and N. Lennox, *Psychotropic medication use in adolescents with intellectual disability living in the community*. *Pharmacopsychiatry Drug Saf*, 2014. **23**(1): p. 69-76.
76. Doecke, J.D., L.A. Simms, Z.Z. Zhao, R.L. Roberts, E.V. Fowler, A. Croft, A. Lin, N. Huang, D.C. Whiteman, T.H. Florin, M.L. Barclay, T.R. Merriman, R.B. Gearry, G.W. Montgomery, and G.L. Radford-Smith, *Smoking Behaviour Modifies IL23r-Crohn's Disease Risk in Patients with Crohn's Disease*. *J Gastroenterol Hepatol*, 2014.
77. Dong, Y., B.S. Harrington, M.N. Adams, A. Wortmann, S.A. Stephenson, J. Lisle, A. Herington, J.D. Hooper, and J.A. Clements, *Activation of membrane-bound proteins and receptor systems: a link between tissue kallikrein and the KLK-related peptidases*. *Biol Chem*, 2014. **395**(9): p. 977-90.
78. Doran, M.R., W.B. Lott, and S.E. Doran, *Multimedia: a necessary step in the evolution of research funding applications*. *Trends Biochem Sci*, 2014. **39**(4): p. 151-3.
79. Doyle, L.W., P.J. Anderson, R. Haslam, K.J. Lee, and C. Crowther, *School-age outcomes of very preterm infants after antenatal treatment with magnesium sulfate vs placebo*. *JAMA*, 2014. **312**(11): p. 1105-13.
80. Duke, S.G., J. Scott, and A.J. Dean, *Use of restrictive interventions in a child and adolescent inpatient unit - Predictors of use and effect on patient outcomes*. *Australasian Psychiatry*, 2014. **22**(4): p. 360-365.
81. Dunn, L., T. Prior, R. Greer, and S. Kumar, *Gender specific intrapartum and neonatal outcomes for term babies*. *Eur J Obstet Gynecol Reprod Biol*, 2014. **185C**: p. 19-22.
82. Dutertre, S., A.H. Jin, I. Vetter, B. Hamilton, K. Sunagar, V. Lavergne, V. Dutertre, B.G. Fry, A. Antunes, D.J. Venter, P.F. Alewood, and R.J. Lewis, *Evolution of separate predation- and defence-evoked venoms in carnivorous cone snails*. *Nat Commun*, 2014. **5**: p. 3521.
83. Eyre, H.A., R.D. Mitchell, W. Milford, N. Vaswani, and S. Moylan, *Portfolio careers for medical graduates: Implications for postgraduate training and workforce planning*. *Australian Health Review*, 2014. **38**(3): p. 246-251.
84. Eyre, H.A., R.D. Mitchell, and W.J. Milford, *Growing the clinical academic workforce: The case for structured academic training programs for junior doctors*. *Medical Journal of Australia*, 2014. **200**(7): p. 389.
85. Faber-Svensson, A.P., L.C. Perrin, and J.L. Nicklin, *Radical trachelectomy for early stage cervical cancer: The Queensland experience*. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, 2014. **54**(5): p. 450-452.
86. Farley, R.C., L.A. Jardine, and J.L. Hough, *Strategies for the withdrawal of humidified high flow nasal cannulae (HFNC) in preterm infants*. *Cochrane Database of Systematic Reviews*, 2014.
87. Fegan, D. and M.J. Glennon, *SLE and dental erosion: A lethal cocktail*. *Tropical Doctor*, 2014. **44**(2): p. 122-123.
88. Flenady, V., F. Boyle, L. Koopmans, T. Wilson, W. Stones, and J. Cacciatore, *Meeting the needs of parents after a stillbirth or neonatal death*. *BJOG*, 2014. **121 Suppl 4**: p. 137-40.
89. Flenady, V., H.E. Reinebrant, H.G. Liley, E.G. Tambimuttu, and D.N. Papatsonis, *Oxytocin receptor antagonists for inhibiting preterm labour*. *Cochrane Database Syst Rev*, 2014. **6**: p. CD004452.

90. Flenady, V., A.M. Wojcieszek, D.N. Papatsonis, O.M. Stock, L. Murray, L.A. Jardine, and B. Carbone, *Calcium channel blockers for inhibiting preterm labour and birth*. Cochrane Database Syst Rev, 2014. **6**: p. CD002255.
91. Foley, S.R., C. Solano, G. Simonova, M.M. Spanevello, R.J. Bird, J.W. Semple, D.E. Jackson, A. Schibler, J.F. Fraser, and Y.L. Fung, *A comprehensive study of ovine haemostasis to assess suitability to model human coagulation*. Thromb Res, 2014. **134**(2): p. 468-73.
92. Forbes, J.M., K.C. Sourris, M.P. de Courten, S.L. Dougherty, V. Chand, J.G. Lyons, D. Bertovic, M.T. Coughlan, M.P. Schlaich, G. Soldatos, M.E. Cooper, N.E. Straznicky, B.A. Kingwell, and B. de Courten, *Advanced glycation end products (AGEs) are cross-sectionally associated with insulin secretion in healthy subjects*. Amino Acids, 2014. **46**(2): p. 321-6.
93. Foroudi, F., D. Pham, A. Rolfo, M. Bressel, C.I. Tang, A. Tan, S. Turner, G. Hruby, S. Williams, D. Hayne, M. Lehman, M. Skala, C.C. Jose, K. Gogna, and T. Kron, *The outcome of a multi-centre feasibility study of online adaptive radiotherapy for muscle-invasive bladder cancer TROG 10.01 BOLART*. Radiotherapy and Oncology, 2014. **111**(2): p. 316-320.
94. Forster, M., K. Dennison, J. Callan, A. Georgiou, and J.I. Westbrook, *Maternity patients' access to their electronic medical records: use and perspectives of a patient portal*. Health Information Management Journal, 2014.
95. Fotopoulou, C., I. Vergote, P. Mainwaring, M. Bidzinski, J.B. Vermorken, S.A. Ghamande, P. Harnett, S.A. del Prete, J.A. Green, M. Spaczynski, S. Blagden, M. Gore, J. Ledermann, S. Kaye, and H. Gabra, *Weekly AUC2 carboplatin in acquired platinum-resistant ovarian cancer with or without oral phenoxodiol, a sensitizer of platinum cytotoxicity: The phase III OVATURE multicenter randomized study*. Annals of Oncology, 2014. **25**(1): p. 160-165.
96. Francis, J.R., C. Nourse, V.L. Vaska, S. Calvert, J.A. Northill, B. McCall, and A.C. Mattke, *Australian bat lyssavirus in a child: the first reported case*. Pediatrics, 2014. **133**(4): p. e1063-7.
97. Friis, T.E., S. Stephenson, Y. Xiao, J. Whitehead, and D.W. Hutmacher, *A polymerase chain reaction-based Method for isolating clones from a complimentary DNA library in sheep*. Tissue Engineering - Part C: Methods, 2014. **20**(10): p. 780-789.
98. Fukami, K., S. Yamagishi, M.T. Coughlan, B.E. Harcourt, P. Kantharidis, V. Thallas-Bonke, S. Okuda, M.E. Cooper, and J.M. Forbes, *Ramipril inhibits AGE-RAGE-induced matrix metalloproteinase-2 activation in experimental diabetic nephropathy*. Diabetol Metab Syndr, 2014. **6**(1): p. 86.
99. Futrega, K., M. King, W.B. Lott, and M.R. Doran, *Treating the whole not the hole: necessary coupling of technologies for diabetic foot ulcer treatment*. Trends Mol Med, 2014. **20**(3): p. 137-142.
100. Gallagher, M., A. Cass, R. Bellomo, S. Finfer, D. Gattas, J. Lee, S. Lo, S. McGuinness, J. Myburgh, R. Parke, D. Rajbhandari, I. Mitchell, E. Taylor, R. Whyte, A. Raza, K. Nand, T. Sara, D. Millis, H. Wong, P. Harrigan, M. Hardie, D. Whitaker, D. Bhonagiri, S. Micallef, K. Ellem, M. Lintott, L. Cole, C. Cuzner, L. Weisbrodt, S. Wherat, Y. Shehabi, F. Bass, P. Edhouse, M. Jenkins, S. Bird, A. O'Connor, R. Totaro, L. Honeysett, D. Inskip, R. Sidoli, P. Nair, C. Reynolds, A. Banerjee, J. Kong, C. Skelly, J. Brown, E. Gilder, C. McArthur, L. Newby, C. Simmonds, S. Henderson, J. Mehrtens, D. Sugden, M. Kalkhoff, K. McGregor, C. Shaw, J. Morgan, K. Gregory, J. Sutton, P. Garrett, A. Buckley, S. McDonald, C. Joyce, M. Harward, G. Sexton, K. Perkins, J.

- Lipman, R. Dunlop, M. Lassig-Smith, T. Starr, A. Flabouris, S. O'Connor, J. Rivett, A. Turner, R. McAllister, V. Trubody, G. Eastwood, L. Peck, J. Fletcher, B. Ihle, S. Ho, J. Micallef, L. Murray, J. Botha, S. Allsop, J. Vuat, C. Cattigan, T. Elderkin, C. Walker, P. Galt, A. Gillies, N. Harley, D. Barge, T. Caf, A. Jordon, J. Santamaria, J. Holmes, R. Smith, C. Scheinkestel, H. Donaldson, S. Vallance, C. French, S. Bates, J. Butler, F. Breheny, A. Palermo, G. Dobb, J. Chamberlain, P. Lord, M. Jun, A. Yianni and S. D'Haeseleer, *Long-Term Survival and Dialysis Dependency Following Acute Kidney Injury in Intensive Care: Extended Follow-up of a Randomized Controlled Trial*. PLoS Medicine, 2014. **11**(2).
101. Gao, Y., L. Gold, C. Josif, S. Bar-Zeev, M. Steenkamp, L. Barclay, Y. Zhao, S. Tracy, and S. Kildea, *A cost-consequences analysis of a Midwifery Group Practice for Aboriginal mothers and infants in the Top End of the Northern Territory, Australia*. Midwifery, 2014. **30**(4): p. 447-55.
102. Georgiou, A., S. Lymer, M. Forster, M. Strachan, S. Graham, G. Hirst, J. Callen, and J.I. Westbrook, *Lessons learned from the introduction of an electronic safety net to enhance test result management in an Australian mothers' hospital*. J Am Med Inform Assoc, 2014. **21**(6): p. 1104-8.
103. Good, P., B. Afsharimani, R. Movva, A. Haywood, S. Khan, and J. Hardy, *Therapeutic challenges in cancer pain management: a systematic review of methadone*. J Pain Palliat Care Pharmacother, 2014. **28**(3): p. 197-205.
104. Good, P., R. Richard, W. Syrmis, S. Jenkins-Marsh, and J. Stephens, *Medically assisted hydration for adult palliative care patients*. Cochrane Database Syst Rev, 2014. **4**: p. CD006273.
105. Good, P., R. Richard, W. Syrmis, S. Jenkins-Marsh, and J. Stephens, *Medically assisted nutrition for adult palliative care patients*. Cochrane Database Syst Rev, 2014. **4**: p. CD006274.
106. Gray, P.H., *In infants born extremely preterm, aspirin or NSAID use during pregnancy are associated with increased risk of quadriparetic cerebral palsy*. Evid Based Nurs, 2014. **17**(1): p. 16-7.
107. Grieco, J.C., S.L. Ciarlane, M. Gieron-Korthals, M.R. Schoenberg, A.G. Smith, R.M. Philpot, H.S. Heussler, J.L. Banko, and E.J. Weeber, *An open-label pilot trial of minocycline in children as a treatment for Angelman syndrome*. BMC Neurol, 2014. **14**(1): p. 232.
108. Griffin, B., K. Watt, R. Kimble, B. Wallis, and L. Shields, *Systematic literature review of incidence rates of low-speed vehicle run-over incidents in children*. Worldviews on Evidence-Based Nursing, 2014. **11**(2): p. 98-106.
109. Griffin, P.M., S.L. Elliott, and K.J. Manton, *Fasting increases serum bilirubin levels in clinically normal, healthy males but not females: a retrospective study from phase I clinical trial participants*. J Clin Pathol, 2014. **67**(6): p. 529-34.
110. Guppy-Coles, K.B., S.B. Prasad, K.C. Smith, S. Hillier, A. Lo, and J.J. Atherton, *Evaluation of training nurses to perform semi-automated three-dimensional left ventricular ejection fraction using a customised workstation-based training protocol*. Journal of Clinical Nursing, 2014.

111. Hamrani, A., S. Mehdad, K. El Kari, A. El Hamdouchi, I. El Menchawy, H. Belghiti, M. El Mzibri, A.O. Musaiger, H.M. Al-Hazzaa, A.P. Hills, N. Mokhtar, and H. Aguenaou, *Physical activity and dietary habits among Moroccan adolescents*. Public Health Nutrition, 2014. **31**.
112. Hardy, J. and P. Good, *A good death in hospital*. Int Med J, 2014. **44**(4): p. 313-4.
113. Hardy, J.R., O. Spruyt, S.J. Quinn, L.R. Devilee, and D.C. Currow, *Implementing Practice Change In Chronic Cancer Pain Management - clinician response to a phase III study of ketamine*. Intern Med J, 2014. **44**(6): p. 586-91.
114. Hargrave, C., M. Moores, T. Deegan, A. Gibbs, M. Poulsen, F. Harden, and K. Mengersen, *Constructing a clinical decision-making framework for image-guided radiotherapy using a Bayesian Network*. Journal of Physics: Conference Series, 2014. **489**(1).
115. Harrison, T.E., T. Engelhardt, F. Macfarlane, and R.P. Flick, *Regionalization of pediatric anesthesia care: Has the time come?* Paediatric Anaesthesia, 2014. **24**(9): p. 897-898.
116. Hasnain, S.Z., D.J. Borg, B.E. Harcourt, H. Tong, Y.H. Sheng, C.P. Ng, I. Das, R. Wang, A.C. Chen, T. Loudovaris, T.W. Kay, H.E. Thomas, J.P. Whitehead, J.M. Forbes, J.B. Prins, and M.A. McGuckin, *Glycemic control in diabetes is restored by therapeutic manipulation of cytokines that regulate beta cell stress*. Nat Med, 2014. **20**(12): p. 1417-26.
117. Hawkes, A.L., M. Quinn, V. Gebski, J. Armes, D. Brennan, M. Janda, and A. Obermair, *Improving treatment for obese women with early stage cancer of the uterus: Rationale and design of the levonorgestrel intrauterine device+/-Metformin+/-weight loss in endometrial cancer (feMME) trial*. Contemp Clin Trials, 2014. **39**(1): p. 14-21.
118. Hawley, G., C. Jackson, J. Hepworth, and S.A. Wilkinson, *Sharing of clinical data in a maternity setting: How do paper hand-held records and electronic health records compare for completeness?* BMC Health Serv Res, 2014. **14**(1): p. 650.
119. Hawley, G., T. Janamian, C. Jackson, and S.A. Wilkinson, *In a maternity shared-care environment, what do we know about the paper hand-held and electronic health record: a systematic literature review*. BMC Pregnancy Childbirth, 2014. **14**: p. 52.
120. Heap, G.A., M.N. Weedon, C.M. Bewshea, A. Singh, M. Chen, J.B. Satchwell, J.P. Vivian, K. So, P.C. Dubois, J.M. Andrews, V. Annese, P. Bampton, M. Barnardo, S. Bell, A. Cole, S.J. Connor, T. Creed, F.R. Cummings, M. D'Amato, T.K. Daneshmend, R.N. Fedorak, T.H. Florin, D.R. Gaya, E. Greig, J. Halfvarson, A. Hart, P.M. Irving, G. Jones, A. Karban, I.C. Lawrance, J.C. Lee, C. Lees, R. Lev-Tzion, J.O. Lindsay, J. Mansfield, J. Mawdsley, Z. Mazhar, M. Parkes, K. Parnell, T.R. Orchard, G. Radford-Smith, R.K. Russell, D. Reffitt, J. Satsangi, M.S. Silverberg, G.C. Sturniolo, M. Tremelling, E.V. Tsianos, D.A. van Heel, A. Walsh, G. Watermeyer, R.K. Weersma, S. Zeissig, J. Rossjohn, A.L. Holden, and T. Ahmad, *HLA-DQA1-HLA-DRB1 variants confer susceptibility to pancreatitis induced by thiopurine immunosuppressants*. Nat Genet, 2014. **46**(10): p. 1131-4.
121. Heath, P.T. and L.A. Jardine, *Neonatal infections: group B streptococcus*. Clin Evid (Online), 2014. **2014**.
122. Hebert, S., W. Bor, C.C. Swenson, and C. Boyle, *Improving collaboration: a qualitative assessment of inter-agency collaboration between a pilot Multisystemic Therapy Child Abuse and Neglect (MST-CAN) program and a child protection team*. Australas Psychiatry, 2014. **22**(4): p. 370-373.

123. Hennig, S., R. Norris, Q. Tu, K. van Breda, K. Riney, K. Foster, B. Lister, and B. Charles, *Population pharmacokinetics of phenytoin in critically ill children*. J Clin Pharmacol, 2014.
124. Hills, A.P., D.R. Dengel, and D.R. Lubans, *Supporting Public Health Priorities: Recommendations for Physical Education and Physical Activity Promotion in Schools*. Prog Cardiovasc Dis, 2014.
125. Hills, A.P., N. Mokhtar, S. Brownie, and N.M. Byrne, *Childhood obesity in Asia: the value of accurate body composition methodology*. Asia Pacific Journal of Clinical Nutrition, 2014. **23**(3): p. 339-43.
126. Hills, A.P., N. Mokhtar, and N. Byrne, *Assessment of physical activity and energy expenditure: an overview of objective measures*. Frontiers in Nutrition, 2014. **1**(5).
127. Hills, A.P., S.J. Street, and N. Harris, *Getting Australia more active: challenges and opportunities for health promotion*. Health Promot J Austr, 2014. **25**(1): p. 30-4.
128. Hines, S., K. Kynoch, and J. Munday, *Identification and nursing management of dysphagia in individuals with acute neurological impairment: a systematic review (new update)*. JBI Database of Systematic Reviews & Implementation Reports, 2014. **12**(5): p. 195-236.
129. Hines, S., M.A. Ramis, S. Pike, and A.M. Chang, *The effectiveness of psychosocial interventions for cognitive dysfunction in cancer patients who have received chemotherapy: a systematic review*. Worldviews Evid Based Nurs, 2014. **11**(3): p. 187-93.
130. Holmes, K.L., B. Fontes, P. Hogarth, R. Konz, S. Monard, C.H. Pletcher, Jr., R.B. Wadley, I. Schmid, and S.P. Perfetto, *International Society for the Advancement of Cytometry cell sorter biosafety standards*. Cytometry A, 2014. **85**(5): p. 434-53.
131. Holt, A.M., J. Jancey, A.H. Lee, D.A. Kerr, A.P. Hills, A.S. Anderson, and P.A. Howat, *A cluster-randomised controlled trial of a physical activity and nutrition programme in retirement villages: a study protocol*. BMJ Open, 2014. **4**(9): p. e005107.
132. Hong, S.B., G.J. Youssef, S.H. Song, N.H. Choi, J. Ryu, B. McDermott, V. Cobham, S. Park, J.W. Kim, M.S. Shin, H.J. Yoo, S.C. Cho, and B.N. Kim, *Different clinical courses of children exposed to a single incident of psychological trauma: a 30-month prospective follow-up study*. J Child Psychol Psychiatry, 2014.
133. Hough, J.L., T.M. Pham, and A. Schibler, *Physiologic effect of high-flow nasal cannula in infants with bronchiolitis*. Pediatr Crit Care Med, 2014. **15**(5): p. e214-9.
134. Hough, J.L., A.D. Shearman, H. Liley, C.A. Grant, and A. Schibler, *Lung recruitment and endotracheal suction in ventilated preterm infants measured with electrical impedance tomography*. J Paediatr Child Health, 2014.
135. Huber, C.A., L. Hall, N.F. Foster, M. Gray, M. Allen, L.J. Richardson, J. Robson, R. Vohra, S. Schlebusch, N. George, G.R. Nimmo, T.V. Riley, and D.L. Paterson, *Surveillance snapshot of Clostridium difficile infection in hospitals across Queensland detects binary toxin producing ribotype UK 244*. Commun Dis Intell Q Rep, 2014. **38**(4): p. E279-84.
136. Hughes, I., M. Harris, A. Cotterill, S. Garnett, E. Bannink, C. Pennell, P. Sly, G.M. Leong, C. Cowell, G. Ambler, G. Werther, P. Hofman, W. Cutfield, and C.S. Choong, *Comparison of Centers for Disease Control and Prevention and World Health Organization references/standards for height in contemporary Australian children: Analyses of the Raine Study and Australian National Children's Nutrition and Physical Activity cohorts*. J Paediatr Child Health, 2014.

137. Hughes, I.P., M. Harris, A. Cotterill, G. Ambler, C.T. Cowell, W.S. Cutfield, G. Werther, and C.S. Choong, *Comparison of Weight versus Body Surface Area Based Growth Hormone Dosing for Children: Implications for Response*. Clin Endocrinol (Oxf), 2014. **80**(3): p. 384-94.
138. Hutchinson, F.H. and M.W. Davies, *Time-to-delivery after maternal transfer to a tertiary perinatal centre*. BioMed Research International, 2014. **2014**.
139. Hyland, C.A., G.J. Gardener, H. O'Brien, G. Millard, K. Gibbons, A. Tremellen, G. Ochoa-Garay, R.L. Flower, and J.A. Hyett, *Strategy for managing maternal variant RHD alleles in Rhesus D negative obstetric populations during fetal RHD genotyping*. Prenat Diagn, 2014. **34**(1): p. 56-62.
140. Ibiebele, I., M. Coory, F. Boyle, M. Humphrey, S. Vlack, and V. Flenady, *Stillbirth rates among indigenous and non-indigenous women in Queensland, Australia: is the gap closing?* BJOG, 2014.
141. Ilić, N. and K. Atkinson, *Manufacturing and use of human placenta-derived mesenchymal stromal cells for phase i clinical trials: Establishment and evaluation of a protocol*. Vojnosanitetski Pregled, 2014. **71**(7): p. 651-659.
142. Iyengar, A.J., D.S. Winlaw, J.C. Galati, G.R. Wheaton, T.L. Gentles, L.E. Grigg, R.N. Justo, D.J. Radford, R.G. Weintraub, A. Bullock, D.S. Celermajer, and Y. d'Udekem, *The extracardiac conduit Fontan procedure in Australia and New Zealand: hypoplastic left heart syndrome predicts worse early and late outcomes*. Eur J Cardiothorac Surg, 2014.
143. Jackson, C.L., T. Janamian, C. van Weel, and J.A. Dunbar, *Implementation research - its importance and application in primary care*. Med J Aust, 2014. **201**(3): p. S42-3.
144. Jacobs, F.M.J., D. Greenberg, N. Nguyen, M. Haeussler, A.D. Ewing, S. Katzman, B. Paten, S.R. Salama, and D. Haussler, *An evolutionary arms race between KRAB zinc-finger genes ZNF91/93 and SVA/L1 retrotransposons*. Nature, 2014. **516**(7530): p. 242-245.
145. Jacobsen, R.N., C.E. Forristal, L.J. Raggatt, B. Nowlan, V. Barbier, S. Kaur, N. van Rooijen, I.G. Winkler, A.R. Pettit, and J.P. Levesque, *Mobilization with granulocyte colony-stimulating factor blocks medullar erythropoiesis by depleting F4/80+VCAM1+CD169+ER-HR3+Ly6G+ erythroid island macrophages in the mouse*. Exp Hematol, 2014. **42**(7): p. 547-61.
146. Jambhrunkar, S., S. Karmakar, A. Popat, M.H. Yu, and C.Z. Yu, *Mesoporous silica nanoparticles enhance the cytotoxicity of curcumin*. Rsc Advances, 2014. **4**(2): p. 709-712.
147. Jambhrunkar, S., Z. Qu, A. Popat, S. Karmakar, C. Xu, and C. Yu, *Modulating in vitro release and solubility of griseofulvin using functionalized mesoporous silica nanoparticles*. J Colloid Interface Sci, 2014. **434**: p. 218-25.
148. Jambhrunkar, S., Z. Qu, A. Popat, J. Yang, O. Noonan, L. Acauan, Y. Ahmad Nor, C. Yu, and S. Karmakar, *Effect of Surface Functionality of Silica Nanoparticles on Cellular Uptake and Cytotoxicity*. Mol Pharm, 2014.
149. Janamian, T., C.L. Jackson, N. Glasson, and C. Nicholson, *A systematic review of the challenges to implementation of the patient-centred medical home: lessons for Australia*. Med J Aust, 2014. **201**(3): p. S69-73.
150. Jancey, J., S. Dos Remedios Monteiro, S.S. Dhaliwal, P.A. Howat, S. Burns, A.P. Hills, and A.S. Anderson, *Dietary outcomes of a community based intervention for mothers of young children: a randomised controlled trial*. Int J Behav Nutr Phys Act, 2014. **11**(1): p. 120.

151. Jaques, S.C., A. Kingsbury, P. Henshcke, C. Chomchai, S. Clews, J. Falconer, M.E. Abdel-Latif, J.M. Feller, and J.L. Oei, *Cannabis, the pregnant woman and her child: weeding out the myths*. *J Perinatol*, 2014. **34**(6): p. 417-24.
152. Jarvis, E. and A. Morton, *Adrenal cortical carcinoma mimicking early severe preeclampsia*. *Obstetric Medicine*, 2014. **7**(1): p. 45-47.
153. Jauncey-Cooke, J., C.E. East, and F. Bogossian, *Paediatric lung recruitment: a review of the clinical evidence*. *Paediatr Respir Rev*, 2014: p. Epub, doi: 10.1016/j.prrv.2014.02.003.
154. Jayawardena, R., N.M. Byrne, M.J. Soares, P. Katulanda, and A.P. Hills, *Body weight perception and weight loss practices among Sri Lankan adults*. *Obes Res Clin Pract*, 2014. **8**(2): p. e192-200.
155. Jayawardena, R., S. Thennakoon, N. Byrne, M. Soares, P. Katulanda, and A. Hills, *Energy and nutrient intakes among Sri Lankan adults*. *Int Arch Med*, 2014. **7**: p. 34.
156. Johnson, D.W., S.V. Badve, E.M. Pascoe, E. Beller, A. Cass, C. Clark, J. de Zoysa, N.M. Isbel, S. McTaggart, A.T. Morrish, E.G. Playford, A. Scaria, P. Snelling, L.A. Vergara, and C.M. Hawley, *Antibacterial honey for the prevention of peritoneal-dialysis-related infections (HONEYDOP): a randomised trial*. *Lancet Infect Dis*, 2014. **14**(1): p. 23-30.
157. Jones, B., F. Muscara, O. Lloyd, L. McKinlay, and R. Justo, *Neurodevelopmental outcome following open heart surgery in infancy: 6-year follow-up*. *Cardiol Young*, 2014: p. 1-8.
158. Kagawa, M., C. Wishart, and A.P. Hills, *Influence of posture and frequency modes in total body water estimation using bioelectrical impedance spectroscopy in boys and adult males*. *Nutrients*, 2014. **6**(5): p. 1886-98.
159. Kapoor, S., J.T. Thomas, S.G. Petersen, and G.J. Gardener, *Is the third trimester repeat ultrasound scan for placental localisation needed if the placenta is low lying but clear of the os at the mid-trimester morphology scan?* *Australian and New Zealand Journal of Obstetrics and Gynaecology*, 2014. **54**(5): p. 428-432.
160. Keenan, B.E., M.T. Izatt, G.N. Askin, R.D. Labrom, M.J. Pearcy, and C.J. Adam, *Supine to standing Cobb angle change in idiopathic scoliosis: The effect of endplate pre-selection*. *Scoliosis*, 2014. **9**(1).
161. Keenan, B.E., M.T. Izatt, G.N. Askin, R.D. Labrom, G.J. Pettet, M.J. Pearcy, and C.J. Adam, *Segmental torso masses in adolescent idiopathic scoliosis*. *Clin Biomech (Bristol, Avon)*, 2014. **29**(7): p. 773-9.
162. Keizer, M.P., D. Wouters, L.J. Schlapbach, and T.W. Kuijpers, *Restoration of MBL-deficiency: Redefining the safety, efficacy and viability of MBL-substitution therapy*. *Molecular Immunology*, 2014. **61**(2): p. 174-184.
163. Kelly, J., S. Khalesi, K. Dickinson, S. Hines, A. Coombes, and A. Todd, *The effect of dietary sodium modification on blood pressure in studies of subjects with systolic blood pressure less than 140mmHg: a systematic review protocol*. *JBI Database of Systematic Reviews & Implementation Reports*, 2014. **12**(8): p. 20-26.
164. Kendall, B.J., G.A. Macdonald, J.B. Prins, S. O'Brien, D.C. Whiteman, A.C. Green, N.K. Hayward, P.G. Parsons, S.J. Pavey, D.M. Purdie, P.M. Webb, D. Gotley, B.M. Smithers, G.G. Jamieson, P. Drew, D.I. Watson, and A. Clouston, *Total body fat and the risk of Barrett's oesophagus - A bioelectrical impedance study*. *Cancer Epidemiology*, 2014. **38**(3): p. 266-272.

165. King, T.E., Jr., W.Z. Bradford, S. Castro-Bernardini, E.A. Fagan, I. Glaspole, M.K. Glassberg, E. Gorina, P.M. Hopkins, D. Kardatzke, L. Lancaster, D.J. Lederer, S.D. Nathan, C.A. Pereira, S.A. Sahn, R. Sussman, J.J. Swigris, and P.W. Noble, *A phase 3 trial of pirfenidone in patients with idiopathic pulmonary fibrosis*. N Engl J Med, 2014. **370**(22): p. 2083-92.
166. Kingsbury, A.M., R. Hayatbakhsh, K. Gibbons, V. Flenady, and J.M. Najman, *Women's frequency of alcohol consumption prior to pregnancy and at their pregnancy-booking visit 2001-2006: A cohort study*. Women Birth, 2014.
167. Kirby, E., A. Broom, and P. Good, *The role and significance of nurses in managing transitions to palliative care: a qualitative study*. BMJ Open, 2014. **4**(9): p. e006026.
168. Kruske, S., T. Schultz, S. Eales, and S. Kildea, *A retrospective, descriptive study of maternal and neonatal transfers, and clinical outcomes of a Primary Maternity Unit in rural Queensland, 2009-2011*. Women Birth, 2014.
169. Kulkarni, B., A.P. Hills, and N.M. Byrne, *Nutritional influences over the life course on lean body mass of individuals in developing countries*. Nutr Rev, 2014. **72**(3): p. 190-204.
170. Kulkarni, B., H. Kuper, K.V. Radhakrishna, A.P. Hills, N.M. Byrne, A. Taylor, R. Sullivan, L. Bowen, J.C. Wells, Y. Ben-Shlomo, G. Davey Smith, S. Ebrahim, and S. Kinra, *The association of early life supplemental nutrition with lean body mass and grip strength in adulthood: evidence from APCAPS*. Am J Epidemiol, 2014. **179**(6): p. 700-9.
171. Kulkarni, B., H. Kuper, A. Taylor, J.C. Wells, K.V. Radhakrishna, S. Kinra, Y. Ben-Shlomo, G.D. Smith, S. Ebrahim, A.V. Kurpad, N.M. Byrne, and A.P. Hills, *Assessment of body composition in Indian adults: comparison between dual-energy X-ray absorptiometry and isotope dilution technique*. Br J Nutr, 2014. **112**(7): p. 1147-53.
172. Kumar, G., A.C. Mattke, F. Bowling, A. McWhinney, N. Alphonso, and T.R. Karl, *Resuscitation of a neonate with medium chain acyl-coenzyme a dehydrogenase deficiency using extracorporeal life support*. World J Pediatr Congenit Heart Surg, 2014. **5**(1): p. 118-20.
173. Kumar, S. and T. Prior, *Re: Are 1st-trimester beta-human chorionic gonadotrophin and pregnancy-associated plasma protein A levels predictive of intrapartum fetal compromise in a selected normal population?* Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014. **54**(6): p. 600-601.
174. Lai, M., G.D.T. Inglis, K. Hose, L.A. Jardine, and M.W. Davies, *Methods for securing endotracheal tubes in newborn infants*. Cochrane Database of Systematic Reviews, 2014(7).
175. Lam, S.J., S. Best, and S. Kumar, *The impact of fibroid characteristics on pregnancy outcome*. Am J Obstet Gynecol, 2014. **211**(4): p. 395 e1-5.
176. Lamont, P.J., W. Wallefeld, D. Hilton-Jones, B. Udd, Z. Argov, A.C. Barboi, C. Bonneman, K.M. Boycott, K. Bushby, A.M. Connolly, N. Davies, A.H. Beggs, G.F. Cox, J. Dastgir, E.T. Dechene, R. Gooding, H. Jungbluth, N. Muelas, J. Palmio, S. Penttilä, E. Schmedding, T. Suominen, V. Straub, C. Staples, P.Y.K. Van den Bergh, J.J. Vilchez, K.R. Wagner, P.G. Wheeler, E. Wraigie, and N.G. Laing, *Novel Mutations Widen the Phenotypic Spectrum of Slow Skeletal/β-Cardiac Myosin (MYH7) Distal Myopathy*. Human Mutation, 2014. **35**(7): p. 868-879.
177. Larcombe, P.J., N. Kapur, C.J. Fraser, M.G. Coulthard, and L.J. Schlapbach, *Intrabronchial administration of activated recombinant factor VII in a young child with diffuse alveolar hemorrhage*. Pediatr Blood Cancer, 2014. **61**(3): p. 570-1.

178. Lavi, S. and A.C. Camuglia, *Illuminating and alarming insights into vascular healing*. Canadian Journal of Cardiology, 2014. **30**(8): p. 855-857.
179. Lawson, J., C.-F. Chan, C.-S. Chi, P.-C. Fan, H.D. Kim, K.J. Kim, S. Likasitwattanakul, M. Ortiz, K. Riney, S.K.-H. Tay, and C.-K. Tham, *Managing tuberous sclerosis in Asia-Pacific: Refining practice and the role of targeted therapy*. Journal of Clinical Neuroscience, 2014. **21**(7): p. 1180-7.
180. Lee, S.H., Y.J. Bang, P. Mainwaring, C. Ng, J.W.C. Chang, P. Kwong, R.K. Li, V. Sriuranpong, C.K. Toh, J. Yuan, S. Pitman Lowenthal, and H.C. Chung, *Sunitinib in metastatic renal cell carcinoma: An ethnic Asian subpopulation analysis for safety and efficacy*. Asia-Pacific Journal of Clinical Oncology, 2014. **10**(3): p. 237-245.
181. Leung, C., C.B. Herath, Z. Jia, M. Goodwin, K.Y. Mak, M.J. Watt, J.M. Forbes, and P.W. Angus, *Dietary glycotoxins exacerbate progression of experimental fatty liver disease*. J Hepatol, 2014. **60**(4): p. 832-8.
182. Liddle, J. and R. Eagles, *Moderate evidence exists for occupational therapy-related interventions for people with Parkinson's disease in physical activity training, environmental cues and individualised programmes promoting personal control and quality of life*. Australian Occupational Therapy Journal, 2014. **61**(4): p. 287-288.
183. Liley, H.G., *High dose EPO--friend or foe in the newborn?* J Physiol, 2014. **592**(Pt 9): p. 1909-10.
184. Longman, J., J.M. Pilcher, D.A. Donoghue, M. Rolfe, S.V. Kildea, S. Kruske, J.J. Oats, G.G. Morgan, and L.M. Barclay, *Identifying maternity services in public hospitals in rural and remote Australia*. Aust Health Rev, 2014. **38**(3): p. 337-44.
185. Lwin, Z., A. Broom, R. Cosman, A. Livingstone, K. Sawkins, P. Good, E. Kirby, E. Koh, and E. Hovey, *Culturally and linguistically diverse patient participation in glioma research*. Neuro-Oncology Practice, 2014. **1**(3): p. 101-105.
186. Macann, A., T. Fua, C.G. Milross, S.V. Porceddu, M. Penniment, C. Wratten, H. Krawitz, M. Poulsen, C.I. Tang, R.P. Morton, K.D. Hay, V. Thomson, M.L. Bell, M.T. King, C.L. Fraser-Browne, and H.U.P. Hockey, *Phase 3 trial of domiciliary humidification to mitigate acute mucosal toxicity during radiation therapy for head-and-neck cancer: First Report of Trans Tasman Radiation Oncology Group (TROG) 07.03 RadioHUM study*. International Journal of Radiation Oncology Biology Physics, 2014. **88**(3): p. 572-579.
187. MacArtney, J.I., A. Broom, E. Kirby, P. Good, J. Wootton, P.M. Yates, and J. Adams, *On resilience and acceptance in the transition to palliative care at the end of life*. Health (London), 2014.
188. Maftei, O., A.S. Pena, T. Sullivan, T.W. Jones, K.C. Donaghue, F.J. Cameron, E. Davis, A. Cotterill, M.E. Craig, R. Gent, N. Dalton, D. Daneman, D. Dunger, J. Deanfield, and J.J. Couper, *Early Atherosclerosis Relates to Urinary Albumin Excretion and Cardiovascular Risk Factors in Adolescents With Type 1 Diabetes: Adolescent Type 1 Diabetes cardio-renal Intervention Trial (AddIT)*. Diabetes Care, 2014.
189. Mahomed, K., P. Amaranarayana, and I. Ibiebele, *External Cephalic Version: A single centre experience*. Open Journal of Obstetrics and Gynecology, 2014. **4**: p. 294-99.
190. Malouf, T., R. Langdon, and A. Taylor, *The Insight Interview: A new tool for measuring deficits in awareness after traumatic brain injury*. Brain Injury, 2014. **28**(12): p. 1523-1541.

191. Malwade, U.S. and L.A. Jardine, *Home- versus hospital-based phototherapy for the treatment of non-haemolytic jaundice in infants at more than 37 weeks' gestation*. Cochrane Database Syst Rev, 2014. **6**: p. CD010212.
192. Mamun, A.A., M.J. O'Callaghan, G.M. Williams, J.M. Najman, L. Callaway, and H.D. McIntyre, *Breastfeeding is protective to diabetes risk in young adults: a longitudinal study*. Acta Diabetologica, 2014.
193. Mamun, A.A., M.J. O'Callaghan, G. Williams, and J.M. Najman, *Television watching from adolescence to adulthood and its association with BMI, waist circumference, waist-to-hip ratio and obesity: A longitudinal study*. Public Health Nutrition, 2014. **16**(1): p. 54-64.
194. Manassis, K., T.C. Lee, K. Bennett, X.Y. Zhao, S. Mendlowitz, S. Duda, M. Saini, P. Wilansky, S. Baer, P. Barrett, D. Bodden, V.E. Cobham, M.R. Dadds, E. Flannery-Schroeder, G. Ginsburg, D. Heyne, J.L. Hudson, P.C. Kendall, J. Liber, C. Masia-Warner, M.H. Nauta, R.M. Rapee, W. Silverman, L. Siqueland, S.H. Spence, E. Utens, and J.J. Wood, *Types of parental involvement in CBT with anxious youth: A preliminary meta-analysis*. J Consult Clin Psychol, 2014. **82**(6): p. 1163-72.
195. Manders, M., L.A. McLindon, M. Beckmann, B. Schulze, J. Kremer, and C. Farquhar, *Timed intercourse for couples trying to conceive (Protocol)*. Cochrane Database of Systematic Reviews, 2014(10): p. Art. No. CD011345.
196. Marcovecchio, M.L., J. Woodside, T. Jones, D. Daneman, A. Neil, T. Prevost, R.N. Dalton, J. Deanfield, and D.B. Dunger, *Adolescent Type 1 Diabetes Cardio-Renal Intervention Trial (AddIT): urinary screening and baseline biochemical and cardiovascular assessments*. Diabetes Care, 2014. **37**(3): p. 805-13.
197. Marshall, G.A., N.G. Wijeratne, and D. Thomas, *Should general practitioners order troponin tests?* Medical Journal of Australia, 2014. **201**(3): p. 155-157.
198. Mayfield, S., F. Bogossian, L. O'Malley, and A. Schibler, *High-flow nasal cannula oxygen therapy for infants with bronchiolitis: Pilot study*. J Paediatr Child Health, 2014. **50**(5): p. 373-78.
199. Mayfield, S., J. Jauncey-Cooke, J. Hough, A. Schibler, K. Gibbons, and F. Bogossian, *High-flow nasal cannula therapy for respiratory support in children (Review)*. Cochrane Database of Systematic Reviews, 2014.
200. McArdle, A., V. Flenady, J. Toohill, J. Gamble, and D. Creedy, *How pregnant women learn about foetal movements: Sources and preferences for information*. Women Birth, 2014.
201. McCaffrey, N., P. Skuza, K. Breaden, S. Eckermann, J. Hardy, S. Oaten, M. Briffa, and D. Currow, *Preliminary Development and Validation of a New End-of-Life Patient-Reported Outcome Measure Assessing the Ability of Patients to Finalise Their Affairs at the End of Life*. PLoS One, 2014. **9**(4): p. e94316.
202. McDermott, B., *Opinion: Disasters, children and families: Have we arrived at a comprehensive model of emotional health care?* Australian Journal of Emergency Management, 2014. **29**(1): p. 10-11.
203. McDermott, B., V. Cobham, H. Berry, and B. Kim, *Correlates of persisting posttraumatic symptoms in children and adolescents 18 months after a cyclone disaster*. Aust N Z J Psychiatry, 2014. **48**(1): p. 80-6.

204. McDermott, B.M. and V.E. Cobham, *A stepped-care model of post-disaster child and adolescent mental health service provision*. Eur J Psychotraumatol, 2014. **5**.
205. McGuckin, M.A. and S.Z. Hasnain, *There is a 'uc' in mucus, but is there mucus in UC?* Gut, 2014. **63**(2): p. 216-7.
206. McIntyre, H.D., *Dose adjustment for normal eating: a role for the expert patient?* Diabetes Metab J, 2014. **38**(2): p. 87-91.
207. McIntyre, H.D., B.E. Metzger, D.R. Coustan, A.R. Dyer, D.R. Hadden, M. Hod, L.P. Lowe, J.J. Oats, and B. Persson, *Counterpoint: establishing consensus in the diagnosis of GDM following the HAPO study*. Curr Diab Rep, 2014. **14**(6): p. 497.
208. Medway, M., A. Tong, J.C. Craig, S. Kim, F. Mackie, S. McTaggart, A. Walker, and G. Wong, *Parental Perspectives on the Financial Impact of Caring for a Child With CKD*. Am J Kidney Dis, 2014.
209. Memon, M.A., M.S. Subramanya, M.B. Hossain, R.M. Yunus, S. Khan, and B. Memon, *Laparoscopic Anterior Versus Posterior Fundoplication for Gastro-esophageal Reflux Disease: A Meta-analysis and Systematic Review*. Presentations from the 9th Annual Electric Utilities Environmental Conference, 2014.
210. Mercer, T.R., M.B. Clark, J. Crawford, M.E. Brunck, D.J. Gerhardt, R.J. Taft, L.K. Nielsen, M.E. Dinger, and J.S. Mattick, *Targeted sequencing for gene discovery and quantification using RNA CaptureSeq*. Nature Protocols, 2014. **9**(5): p. 989-1009.
211. Middleton, K., J. Jones, Z. Lwin, and J.I. Coward, *Interleukin-6: An angiogenic target in solid tumours*. Crit Rev Oncol Hematol, 2014. **89**(1): p. 129-39.
212. Mills, P.B., S.S. Camuzeaux, E.J. Footitt, K.A. Mills, P. Gissen, L. Fisher, K.B. Das, S.M. Varadkar, S. Zuberi, R. McWilliam, T. Stodberg, B. Plecko, M.R. Baumgartner, O. Maier, S. Calvert, K. Riney, N.I. Wolf, J.H. Livingston, P. Bala, C.F. Morel, F. Feillet, F. Raimondi, E. Del Giudice, W.K. Chong, M. Pitt, and P.T. Clayton, *Epilepsy due to PNPO mutations: genotype, environment and treatment affect presentation and outcome*. Brain, 2014. **137**(pt 5): p. 1350-60.
213. Modh, N., D. Mehta, P. Parejiya, A. Popat, and B. Barot, *An overview of recent patents on nanosuspension*. Recent Pat Drug Deliv Formul, 2014. **8**(2): p. 144-54.
214. Mody, K.T., D. Mahony, J. Zhang, A.S. Cavallaro, B. Zhang, A. Popat, T.J. Mahony, C. Yu, and N. Mitter, *Silica vesicles as nanocarriers and adjuvants for generating both antibody and T-cell mediated immune responses to Bovine Viral Diarrhoea Virus E2 protein*. Biomaterials, 2014. **35**(37): p. 9972-83.
215. Moloney, T.P., W. Xu, K. Rallah-Baker, N. Oliveira, N. Woodward, and J.J. Farrah, *Toxic optic neuropathy in the setting of docetaxel chemotherapy: a case report*. BMC Ophthalmol, 2014. **14**: p. 18.
216. Monteiro, S.M., J. Jancey, S.S. Dhaliwal, P.A. Howat, S. Burns, A.P. Hills, and A.S. Anderson, *Results of a randomized controlled trial to promote physical activity behaviours in mothers with young children*. Prev Med, 2014. **59**: p. 12-8.
217. Montgomery, K., N.L. Choy, M. Steele, and J. Hough, *The effectiveness of quarter turn from prone in maintaining respiratory function in premature infants*. J Paediatr Child Health, 2014. **50**(12): p. 972-7.

218. Moores, M., C. Hargrave, F. Harden, and K. Mengersen, *Segmentation of cone-beam CT using a hidden Markov random field with informative priors*. Journal of Physics: Conference Series, 2014. **489**(1).
219. Moran, C., G. Munch, J.M. Forbes, R. Beare, L. Blizzard, A.J. Venn, T.G. Phan, J. Chen, and V. Srikanth, *Type 2 diabetes mellitus, skin autofluorescence and brain atrophy*. Diabetes, 2014.
220. Mordaunt, D., M. Gabbett, M. Waugh, K. O'Brien, and H. Heussler, *Uptake and Diagnostic Yield of Chromosomal Microarray in an Australian Child Development Clinic*. Children, 2014. **1**(1): p. 21-30.
221. Moretto, N., E. Kendall, J. Whitty, J. Byrnes, A.P. Hills, L. Gordon, E. Turkstra, P. Scuffham, and T. Comans, *Yes, the government should tax soft drinks: findings from a citizens' jury in australia*. Int J Environ Res Public Health, 2014. **11**(3): p. 2456-71.
222. Morris, L., P. Gorayski, and S. Turner, *Back pain in a cancer patient: A case study*. Australian Family Physician, 2014. **43**(8): p. 529-530.
223. Morton, A., *When lab tests lie ... heterophile antibodies*. Aust Fam Physician, 2014. **43**(6): p. 391-3.
224. Morton, A., *All that glitters. ... False elevation of troponin because of heterophile antibodies*. Emerg Med Australas, 2014.
225. Morton, A., J. Hardy, A. Tapuni, H. Anderson, N. Kingi, and C. Shannon, *Vitamin D deficiency in patients with malignancy in Brisbane*. Support Care Cancer, 2014. **22**(8): p. 2223-7.
226. Mowat, A. and G. Gardener, *Predictors of successful external cephalic version in an Australian maternity hospital*. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014. **54**(1): p. 59-63.
227. Muir, J., *Telehealth: The specialist perspective*. Australian Family Physician, 2014. **43**(12): p. 828-830.
228. Munday, J., S. Hines, K. Wallace, A.M. Chang, K. Gibbons, and P. Yates, *A Systematic Review of the Effectiveness of Warming Interventions for Women Undergoing Cesarean Section*. Worldviews on Evidence-Based Nursing, 2014. **11**(6): p. 383-393.
229. Munday, J., K. Kynoch, and S. Hines, *Nurses' experiences of advocacy in the perioperative department: a systematic review protocol*. JBI Database of Systematic Reviews & Implementation Reports, 2014. **12**(5): p. 42-53.
230. Munday, J., K. Kynoch, and S. Hines, *The effectiveness of information-sharing interventions to reduce anxiety in families waiting for surgical patients undergoing an elective surgical procedure: a systematic review*. JBI Database of Systematic Reviews & Implementation Reports, 2014. **12**(3): p. 234-73.
231. Murphy, M., S. Journeaux, J. Hides, and T. Russell, *Does flexion of the femoral implant in total knee arthroplasty increase knee flexion: A randomised controlled trial*. Knee, 2014. **21**(1): p. 257-63.
232. Murphy, M.T., T.L. Skinner, A.G. Cresswell, R.W. Crawford, S.F. Journeaux, and T.G. Russell, *The Effect of Knee Flexion Contracture Following Total Knee Arthroplasty on the Energy Cost of Walking*. J Arthroplasty, 2014. **29**(1): p. 85-89.
233. Murray, E.M., S.M. McCoy, K.L. Campbell, and I.J. Hickman, *Dietitians' practices and perspectives on nutrition priorities for liver transplant recipients*. Nutrition and Dietetics, 2014. **71**(2): p. 86-91.

234. Najman, J.M., R. Alati, W. Bor, A. Clavarino, A. Mamun, J.J. McGrath, D. McIntyre, M. O'Callaghan, J. Scott, G. Shuttlewood, G.M. Williams, and N. Wray, *Cohort Profile Update: The Mater-University of Queensland Study of Pregnancy (MUSP)*. *Int J Epidemiol*, 2014.
235. Neep, M.J., T. Steffens, R. Owen, and S.M. McPhail, *Radiographer commenting of trauma radiographs: A survey of the benefits, barriers and enablers to participation in an Australian healthcare setting*. *Journal of Medical Imaging and Radiation Oncology*, 2014. **58**(4): p. 431-438.
236. Ng, S.K., C.M. Cameron, A.P. Hills, R.J. McClure, and P.A. Scuffham, *Socioeconomic disparities in prepregnancy BMI and impact on maternal and neonatal outcomes and postpartum weight retention: the EFHL longitudinal birth cohort study*. *BMC Pregnancy Childbirth*, 2014. **14**(1): p. 314.
237. Nicholson, C., C.L. Jackson, and J.E. Marley, *Best-practice integrated health care governance - applying evidence to Australia's health reform agenda*. *Med J Aust*, 2014. **201**(3): p. S64-6.
238. Nilsson, S., Z. Moutrie, R. Cheuk, P. Chan, C. Lancaster, T. Markwell, J. Dawes, and P. Back, *A unique approach to high-dose-rate vaginal mold brachytherapy of gynecologic malignancies*. *Brachytherapy*, 2014.
239. Nitert, M.D., H.L. Barrett, M.H. Kubala, K. Scholz Romero, K.J. Denny, T.M. Woodruff, H.D. McIntyre, and L.K. Callaway, *Increased placental expression of Fibroblast Growth Factor 21 in gestational diabetes mellitus*. *J Clin Endocrinol Metab*, 2014. **99**(4): p. E591-8.
240. Osowicki, J., A. Gwee, J. Noronha, P. Palasanthiran, B. McMullan, P.N. Britton, D. Isaacs, T. Lai, C. Nourse, M. Avent, P. Moriarty, J. Clark, J.R. Francis, C.C. Blyth, C.M. Cooper, and P.A. Bryant, *The impact of an infectious diseases consultation on antimicrobial prescribing*. *Pediatr Infect Dis J*, 2014. **33**(6): p. 669-71.
241. Paediatric Research in Emergency Departments International, C., S. Dalton, N. Cheng, G. Jay, G. Keijers, M. Lee, J. Neutze, S. Craig, D. Herd, M. Borland, N. Phillips, F. Babl, S. Dalziel, D. Krieser, A. Rao, and J. Schutz, *Management of children with possible appendicitis: A survey of emergency physicians in Australia and New Zealand*. *EMA - Emergency Medicine Australasia*, 2014. **26**(5): p. 481-486.
242. Painter, J.N., D.R. Nyholt, L. Krause, Z.Z. Zhao, B. Chapman, C. Zhang, S. Medland, N.G. Martin, S. Kennedy, S. Treloar, K. Zondervan, and G.W. Montgomery, *Common variants in the CYP2C19 gene are associated with susceptibility to endometriosis*. *Fertil Steril*, 2014.
243. Panda, B.R., N. Alphonso, M. Govindasamy, B. Anderson, C. Stocker, and T.R. Karl, *Cardiac catheter procedures during extracorporeal life support: a risk-benefit analysis*. *World J Pediatr Congenit Heart Surg*, 2014. **5**(1): p. 31-7.
244. Park, S., B.N. Kim, N.H. Choi, J. Ryu, B. McDermott, V. Cobham, S.H. Song, J.W. Kim, M.S. Shin, H.J. Yoo, and S.C. Cho, *The effect of persistent posttraumatic stress disorder symptoms on executive functions in preadolescent children witnessing a single incident of death*. *Anxiety, Stress and Coping*, 2014. **27**(3): p. 241-252.
245. Pascarella, G., D. Lazarevic, C. Plessy, N. Bertin, A. Akalin, C. Vlachouli, R. Simone, G.J. Faulkner, S. Zucchelli, J. Kawai, C.O. Daub, Y. Hayashizaki, B. Lenhard, P. Carninci, and S. Gustincich, *NanoCAGE analysis of the mouse olfactory epithelium identifies the expression of vomeronasal receptors and of proximal LINE elements*. *Front Cell Neurosci*, 2014. **8**: p. 41.

246. Pattabiraman, D.R., C. McGirr, K. Shakhbazov, V. Barbier, K. Krishnan, P. Mukhopadhyay, P. Hawthorne, A. Trezise, J. Ding, S.M. Grimmond, P. Papathanasiou, W.S. Alexander, A.C. Perkins, J.P. Levesque, I.G. Winkler, and T.J. Gonda, *Interaction of c-Myb with p300 is required for the induction of acute myeloid leukemia (AML) by human AML oncogenes*. Blood, 2014. **123**(17): p. 2682-90.
247. Pavlidis, P., A. Ansari, J. Duley, I. Oancea, and T. Florin, *Splitting a Therapeutic Dose of Thioguanine May Avoid Liver Toxicity and Be an Efficacious Treatment for Severe Inflammatory Bowel Disease: A 2-Center Observational Cohort Study*. Inflamm Bowel Dis, 2014. **20**(12): p. 2239-46.
248. Paxton, J.L., J. Presneill, and L. Aitken, *Characteristics of obstetric patients referred to intensive care in an Australian tertiary hospital*. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014. **54**(5): p. 445-449.
249. Paynter, J.M. and D. Keen, *Knowledge and Use of Intervention Practices by Community-Based Early Intervention Service Providers*. Journal of Autism and Developmental Disorders, 2014.
250. Peacock, A., F. Bogossian, S. Wilkinson, K. Gibbons, C. Kim, and H.D. McIntyre, *A Randomised Controlled Trial to Delay or Prevent Type 2 Diabetes after Gestational Diabetes: Walking for Exercise and Nutrition to Prevent Diabetes for You*. Int J Endocrinol, 2014.
251. Peacock, A.S., F. Bogossian, H.D. McIntyre, and S. Wilkinson, *A review of interventions to prevent Type 2 Diabetes after Gestational Diabetes*. Women and Birth, 2014.
252. Pham, T.M., L. O'Malley, S. Mayfield, S. Martin, and A. Schibler, *The effect of high flow nasal cannula therapy on the work of breathing in infants with bronchiolitis*. Pediatr Pulmonol, 2014.
253. Pikora, T.J., J. Bourke, K. Bathgate, K.R. Foley, N. Lennox, and H. Leonard, *Health conditions and their impact among adolescents and young adults with Down syndrome*. PLoS One, 2014. **9**(5): p. e96868.
254. Pincus, D. and C. Ward, *Examination of the heart*. Journal of Paediatrics and Child Health, 2014. **50**(12): p. 938-939.
255. Pitt, E., E. Kendall, A.P. Hills, and T. Comans, *Listening to the experts: is there a place for food taxation in the fight against obesity in early childhood?* BMC Obesity, 2014. **1**(15).
256. Popat, A., S. Jambhrunkar, J. Zhang, J. Yang, H. Zhang, A. Meka, and C. Yu, *Programmable drug release using bioresponsive mesoporous silica nanoparticles for site-specific oral drug delivery*. Chem Commun (Camb), 2014. **50**(42): p. 5547-50.
257. Popat, A., S. Karmakar, S. Jambhrunkar, C. Xu, and C. Yu, *Curcumin-cyclodextrin encapsulated chitosan nanoconjugates with enhanced solubility and cell cytotoxicity*. Colloids Surf B Biointerfaces, 2014. **117**: p. 520-7.
258. Porteous, H.E., M.A. Palmer, and S.A. Wilkinson, *Informing maternity service development by surveying new mothers about preferences for nutrition education during their pregnancy in an area of social disadvantage*. Women Birth, 2014. **27**(3): p. 196-201.
259. Poulsen, K.M., N.A. Pachana, and B.M. McDermott, *Health professionals' detection of depression and anxiety in their patients with diabetes: The influence of patient, illness and psychological factors*. J Health Psychol, 2014.

260. Prior, T. and S. Kumar, *Mode of delivery has an independent impact on neonatal condition at birth*. Eur J Obstet Gynecol Reprod Biol, 2014. **181C**: p. 135-139.
261. Prior, T., E. Mullins, P. Bennett, and S. Kumar, *Umbilical venous flow rate in term fetuses: can variations in flow predict intrapartum compromise?* Am J Obstet Gynecol, 2014. **210**(1): p. 61 e1-8.
262. Prior, T., E. Mullins, P. Bennett, and S. Kumar, *Prediction of fetal compromise in labor*. Obstet Gynecol, 2014. **123**(6): p. 1263-71.
263. Prior, T., E. Mullins, P. Bennett, and S. Kumar, *Are 1st-trimester beta-human chorionic gonadotrophin and pregnancy-associated plasma protein A levels predictive of intrapartum fetal compromise in a selected normal population?* Aust N Z J Obstet Gynaecol, 2014.
264. Prior, T., E. Mullins, P. Bennett, and S. Kumar, *Influence of parity on fetal hemodynamics and amniotic fluid volume at term*. Ultrasound in Obstetrics and Gynecology, 2014. **44**(6): p. 688-692.
265. Radford, K.J., K.M. Tullett, and M.H. Lahoud, *Dendritic cells and cancer immunotherapy*. Curr Opin Immunol, 2014. **27C**: p. 26-32.
266. Raggatt, L.J., M.E. Wullschleger, K.A. Alexander, A.C. Wu, S.M. Millard, S. Kaur, M.L. Maughan, L.S. Gregory, R. Steck, and A.R. Pettit, *Fracture Healing via Periosteal Callus Formation Requires Macrophages for Both Initiation and Progression of Early Endochondral Ossification*. Am J Pathol, 2014. **184**(12): p. 3192-204.
267. Ramakrishnan, K., T. Karl, D. Kilner, and N. Alphonso, *High tracheal bifurcation: An unusual cause of left bronchial obstruction*. Annals of Thoracic Surgery, 2014. **98**(2): p. 699-701.
268. Rehaume, L.M., S. Mondot, D. Aguirre de Carcer, J. Velasco, H. Benham, S.Z. Hasnain, J. Bowman, M. Ruutu, P.M. Hansbro, M.A. McGuckin, M. Morrison, and R. Thomas, *ZAP-70 genotype disrupts the relationship between microbiota and host, leading to spondyloarthritis and ileitis in SKG mice*. Arthritis Rheumatol, 2014. **66**(10): p. 2780-92.
269. Richardson, S.R., S. Morell, and G.J. Faulkner, *L1 Retrotransposons and Somatic Mosaicism in the Brain*. Annu Rev Genet, 2014.
270. Richardson, S.R., C. Salvador-Palomeque, and G.J. Faulkner, *Diversity through duplication: Whole-genome sequencing reveals novel gene retrocopies in the human population*. BioEssays, 2014. **36**(5): p. 465-81.
271. Roder, D., H.M. Zorbas, J. Kollias, C.M. Pyke, D. Walters, I.D. Campbell, C. Taylor, and F. Webster, *Analysing risk factors for poorer breast cancer outcomes in residents of lower socioeconomic areas of Australia*. Aust Health Rev, 2014. **38**(2): p. 134-41.
272. Rodger, S., Y. Thomas, C. Greber, J. Broadbridge, A. Edwards, J. Newton, and M. Lyons, *Attributes of excellence in practice educators: The perspectives of Australian occupational therapy students*. Australian Occupational Therapy Journal, 2014. **61**(3): p. 159-167.
273. Rogers, G.B., K.D. Bruce, M.L. Martin, L.D. Burr, and D.J. Serisier, *The effect of long-term macrolide treatment on respiratory microbiota composition in non-cystic fibrosis bronchiectasis: an analysis from the randomised, double-blind, placebo-controlled BLESS trial*. Lancet Respir Med, 2014. **2**(12): p. 988-96.
274. Rogers, G.B., J. Kozlowska, J. Keeble, K. Metcalfe, M. Fao, S.E. Dowd, A.J. Mason, M.A. McGuckin, and K.D. Bruce, *Functional divergence in gastrointestinal microbiota in physically-separated genetically identical mice*. Sci Rep, 2014. **4**: p. 5437.

275. Rogers, G.B., D. Shaw, R.L. Marsh, M.P. Carroll, D.J. Serisier, and K.D. Bruce, *Respiratory microbiota: addressing clinical questions, informing clinical practice*. Thorax, 2014. **70**(1): p. 74-81.
276. Rogers, G.B., C.J. van der Gast, and D.J. Serisier, *Predominant pathogen competition and core microbiota divergence in chronic airway infection*. ISME J, 2014. **9**(1): p. 217-25.
277. Rogers, G.B., N.M. Zain, K.D. Bruce, L.D. Burr, A.C. Chen, D.W. Rivett, M.A. McGuckin, and D.J. Serisier, *A Novel Microbiota Stratification System Predicts Future Exacerbations in Bronchiectasis*. Ann Am Thorac Soc, 2014. **11**(4): p. 496-503.
278. Rossi, M., D.W. Johnson, M. Morrison, E. Pascoe, J.S. Coombes, J.M. Forbes, B.C. McWhinney, J.P. Ungerer, G. Dimeski, and K.L. Campbell, *SYNbiotics Easing Renal failure by improving Gut microbiologY (SYNERGY): a protocol of placebo-controlled randomised cross-over trial*. BMC Nephrol, 2014. **15**: p. 106.
279. Salonen, K.M., S.J. Ryhanen, J.M. Forbes, T. Harkonen, J. Ilonen, A.P. Laine, P.H. Groop, and M. Knip, *Circulating Concentrations of Soluble Receptor for AGE Are Associated With Age and AGER Gene Polymorphisms in Children With Newly Diagnosed Type 1 Diabetes*. Diabetes Care, 2014. **37**(7): p. 1975-81.
280. Sánchez-Luque, F.J., M. Stich, S. Manrubia, C. Briones, and A. Berzal-Herranz, *Efficient HIV-1 inhibition by a 16 nt-long RNA aptamer designed by combining in vitro selection and in silico optimisation strategies*. Scientific Reports, 2014. **4**.
281. Scheeringa, M.S., V.E. Cobham, and B. McDermott, *Policy and administrative issues for large-scale clinical interventions following disasters*. J Child Adolesc Psychopharmacol, 2014. **24**(1): p. 39-46.
282. Schlapbach, L.J., J. Schaefer, A.M. Brady, S. Mayfield, and A. Schibler, *High-flow nasal cannula (HFNC) support in interhospital transport of critically ill children*. Intensive Care Med, 2014. **40**(4): p. 592-9.
283. Schlapbach, L.J., L. Straney, J. Alexander, G. McLaren, M. Festa, A. Schibler, and A. Slater, *Mortality related to invasive infections, sepsis, and septic shock in critically ill children in Australia and New Zealand, 2002-13: a multicentre retrospective cohort study*. Lancet Infect Dis, 2014. **15**(1): p. 46-54.
284. Schranz, N., T. Olds, D. Cliff, M. Davern, L. Engelen, B. Giles-Corti, S. Gomersall, L. Hardy, K. Hesketh, A. Hills, D. Lubans, D. Macdonald, R. Macniven, P. Morgan, T. Okely, A. Parish, R. Plotnikoff, T. Shilton, L. Straker, A. Timperio, S. Trost, S. Vella, J. Ziviani, and G. Tomkinson, *Results from Australia's 2014 Report Card on Physical Activity for Children and Youth*. Journal of Physical Activity and Health, 2014. **11**: p. S21-S25.
285. Schutz, Y., N.M. Byrne, A. Dulloo, and A.P. Hills, *Energy gap in the aetiology of body weight gain and obesity: a challenging concept with a complex evaluation and pitfalls*. Obes Facts, 2014. **7**(1): p. 15-25.
286. Schutz, Y., D.M. Nguyen, N.M. Byrne, and A.P. Hills, *Effectiveness of three different walking prescription durations on total physical activity in normal- and overweight women*. Obes Facts, 2014. **7**(4): p. 264-73.
287. Serisier, D., *Macrolides for bronchiectasis and chronic obstructive pulmonary disease: should we worry about antimicrobial resistance?* Clinical Investigation, 2014. **4**(7): p. 591-4.

288. Serisier, D.J., *Letter to the editor: Inaccurate data in meta-analysis of macrolides by Shi et al.* Pulm Pharmacol Ther, 2014. **28**(2): p. 179.
289. Serisier, D.J., *The evidence base for non-CF bronchiectasis is finally evolving.* Respirology, 2014. **19**(3): p. 295-7.
290. Serisier, D.J., *Inaccurate data in meta-analysis of macrolides by Guang-Ying et al.* Pulm Pharmacol Ther, 2014.
291. Shepherd, M., J.K. Hamill, and R. Barker, *Button battery injury in children - a primary care issue?* J Prim Health Care, 2014. **6**(1): p. 69-72.
292. Sherwin, C.M.T., C. Stockmann, K. Grimsrud, D.W. Herd, B.J. Anderson, and M.G. Spigarelli, *Development of an optimal sampling schedule for children receiving ketamine for short-term procedural sedation and analgesia.* Paediatric Anaesthesia, 2014. **25**(2): p. 211-216.
293. Shorter, P., F. Harden, R. Owen, B. Burmeister, and M. Foote, *Sensorineural hearing loss after treatment for head and neck cancer: A review of the literature.* Journal of Medical Imaging and Radiation Sciences, 2014. **45**(3): p. 316-322.
294. Shultz, S.P., N.M. Byrne, and A.P. Hills, *Musculoskeletal Function and Obesity: Implications for Physical Activity.* Curr Obes Rep, 2014. **3**: p. 355-360.
295. Shultz, S.P., E. D'Hondt, P.W. Fink, M. Lenoir, and A.P. Hills, *The effects of pediatric obesity on dynamic joint malalignment during gait.* Clin Biomech (Bristol, Avon), 2014.
296. Shultz, S.P., E. D'Hondt, M. Lenoir, P.W. Fink, and A.P. Hills, *The role of excess mass in the adaptation of children's gait.* Hum Mov Sci, 2014. **36C**: p. 12-19.
297. Shultz, S.P., M. Kagawa, P.W. Fink, and A.P. Hills, *Knee alignment can help predict sedentary behaviour in children: a pilot study.* J Sports Med Phys Fitness, 2014. **54**(5): p. 631-5.
298. Snow, K.J., J.T. Young, D.B. Preen, N.G. Lennox, and S.A. Kinner, *Incidence and correlates of hepatitis C virus infection in a large cohort of prisoners who have injected drugs.* BMC Public Health, 2014. **14**: p. 830.
299. Soan, E.J., S.J. Street, S.M. Brownie, and A.P. Hills, *Exercise physiologists: essential players in interdisciplinary teams for noncommunicable chronic disease management.* J Multidiscip Healthc, 2014. **7**: p. 65-8.
300. Sourris, K.C., J.G. Lyons, S.L. Dougherty, V. Chand, N.E. Straznicky, M.P. Schlaich, M.T. Grima, M.E. Cooper, B.A. Kingwell, M.P. de Courten, J.M. Forbes, and B. de Courten, *Plasma advanced glycation end products (AGEs) and NF-kappaB activity are independent determinants of diastolic and pulse pressure.* Clin Chem Lab Med, 2014. **52**(1): p. 129-38.
301. Speckmann, B., K. Gerloff, L. Simms, I. Oancea, W. Shi, M.A. McGuckin, G. Radford-Smith, and K.K. Khanna, *Selenoprotein S is a marker but not a regulator of endoplasmic reticulum stress in intestinal epithelial cells.* Free Radic Biol Med, 2014. **67C**: p. 265-277.
302. Spicer, R.A., P.A. Clayton, S.J. McTaggart, G.Y. Zhang, and S.I. Alexander, *Patient and Graft Survival Following Kidney Transplantation in Recipients With Cystinosis: A Cohort Study.* Am J Kidney Dis, 2014. **65**(1): p. 172-3.
303. Stapleton, H., R. Murphy, and S. Kildea, *Insiders as outsiders: Bicultural research assistants describe their participation in the evaluation of an antenatal clinic for women from refugee backgrounds.* Qualitative Social Work, 2014.
304. Stock, O. and M. Beckmann, *Why group & save? Blood transfusion at low-risk elective caesarean section.* Aust N Z J Obstet Gynaecol, 2014. **54**(3): p. 279-82.

305. Sturgess, D.J., S. Fairless, P. Palka, and J. Presneill, *Prolonged echocardiography-guided resuscitation of pulseless electrical activity cardiac arrest due to Prinzmetal angina*. Internal Medicine Journal, 2014. **44**(12): p. 1257-1258.
306. Sullivan, M.A., S. Li, S.T. Aroney, B. Deng, C. Li, E. Roura, B.L. Schulz, B.E. Harcourt, J.M. Forbes, and R.G. Gilbert, *A rapid extraction method for glycogen from formalin-fixed liver*. Carbohydr Polym, 2014. **118**: p. 9-15.
307. Sun, J., N.J. Buys, and A.P. Hills, *Dietary pattern and its association with the prevalence of obesity, hypertension and other cardiovascular risk factors among Chinese older adults*. Int J Environ Res Public Health, 2014. **11**(4): p. 3956-71.
308. Susanto, M., *Dizziness: If not vertigo could it be cardiac disease?* Australian Family Physician, 2014. **43**(5): p. 264-269.
309. Syrmis, W., P. Good, J. Wootton, and G. Spurling, *Opioid conversion ratios used in palliative care: is there an Australian consensus?* Intern Med J, 2014. **44**(5): p. 483-9.
310. Szvetko, A., E. Hurrian, A. Dunn, S. Fasihullah, and S. Withers, *Axillary artery thrombosis in a neonate in utero: a case report*. Case Rep Pediatr, 2014. **2014**: p. 417147.
311. Taing, M.W., F.J. Rose, and J.P. Whitehead, *GLP-1(28-36)amide, the Glucagon-like peptide-1 metabolite: friend, foe, or pharmacological folly?* Drug Des Devel Ther, 2014. **8**: p. 677-688.
312. Tanhoffer, R.A., A.I. Tanhoffer, J. Raymond, N.A. Johnson, A.P. Hills, and G.M. Davis, *Energy Expenditure in Individuals With Spinal Cord Injury Quantified by Doubly-Labelled Water and a Multi-Sensor Armband*. J Phys Act Health, 2014.
313. Teo, P.S., A. Nurul-Fadhilah, M.E. Aziz, A.P. Hills, and L.H. Foo, *Lifestyle practices and obesity in malaysian adolescents*. Int J Environ Res Public Health, 2014. **11**(6): p. 5828-38.
314. Terrill, P.I., C. Dakin, I. Hughes, M. Yuill, and C. Parsley, *Nocturnal oxygen saturation profiles of healthy term infants*. Arch Dis Child, 2014.
315. Tesch, G., K.C. Sourris, S.A. Summers, D. McCarthy, M.S. Ward, D.J. Borg, L.A. Gallo, A.K. Fotheringham, A.R. Pettit, F.Y. Yap, B.E. Harcourt, A.L. Tan, J.Y. Kausman, D. Nikolic-Paterson, A.R. Kitching, and J.M. Forbes, *Deletion of bone-marrow-derived receptor for AGEs (RAGE) improves renal function in an experimental mouse model of diabetes*. Diabetologia, 2014.
316. Tettey, P., S. Simpson Jr, B. Taylor, L. Blizzard, A.L. Ponsonby, T. Dwyer, K. Kostner, and I. Van Der Mei, *Adverse lipid profile is not associated with relapse risk in MS: Results from an observational cohort study*. Journal of the Neurological Sciences, 2014. **340**(1-2): p. 230-232.
317. Tettey, P., S. Simpson, Jr., B. Taylor, L. Blizzard, A.L. Ponsonby, T. Dwyer, K. Kostner, and I. Van Der Mei, *An adverse lipid profile is associated with disability and progression in disability, in people with MS*. Multiple Sclerosis, 2014. **20**(13): p. 1737-1744.
318. Thallas-Bonke, V., J.C. Jha, S.P. Gray, D. Barit, H. Haller, H.H. Schmidt, M.T. Coughlan, M.E. Cooper, J.M. Forbes, and K.A. Jandeleit-Dahm, *Nox-4 deletion reduces oxidative stress and injury by PKC-alpha-associated mechanisms in diabetic nephropathy*. Physiol Rep, 2014. **2**(11).
319. Thomas, J.T., S.G. Petersen, J. Chua, S. Connard, K. Gibbons, R. Cincotta, and G. Gardener, *Prominent cervical mucous and its impact on cervical length measurement: Findings of a national survey*. Aust N Z J Obstet Gynaecol, 2014. **54**(2): p. 108-16.

320. Ting, J. and C. Hopper, *Bubble and pop sensation in the neck: Potential upper airway obstruction from a non-traumatic mediastinal air leak.* . Emerg Med Australas, 2014. **26**(3): p. 309-10.
321. Ting, J.Y., *Research accomplishments that are too good to be true: comment.* Intensive Care Med, 2014. **40**(3): p. 467.
322. Tullett, K.M., M.H. Lahoud, and K.J. Radford, *Harnessing Human Cross-Presenting CLEC9AXCR1 Dendritic Cells for Immunotherapy.* Front Immunol, 2014. **5**: p. 239.
323. Undheim, E.A., K. Sunagar, B.R. Hamilton, A. Jones, D.J. Venter, B.G. Fry, and G.F. King, *Multifunctional warheads: Diversification of the toxin arsenal of centipedes via novel multidomain transcripts.* J Proteomics, 2014. **102C**: p. 1-10.
324. Upton, K.R. and G.J. Faulkner, *Blood from 'junk': the LTR chimeric transcript Pu.2 promotes erythropoiesis.* Mob DNA, 2014. **5**: p. 15.
325. Van Der Gast, C.J., L. Cuthbertson, G.B. Rogers, C. Pope, R.L. Marsh, G.J. Redding, K.D. Bruce, A.B. Chang, and L.R. Hoffman, *Three clinically distinct chronic pediatric airway infections share a common core microbiota.* Annals of the American Thoracic Society, 2014. **11**(7): p. 1039-1048.
326. van Dooren, K., S.A. Kinner, and M. Hellard, *A comparison of risk factors for hepatitis C among young and older adult prisoners.* J Correct Health Care, 2014. **20**(4): p. 280-91.
327. Wan, Y., X. Xhang, J.J. Atherton, K. Kostner, G. Dimeski, and C. Punyadeera, *A multimarker approach to diagnose and stratify heart failure.* Int J Cardiol, 2014. **181C**: p. 369-375.
328. Wang, X., L. Mendelsohn, H. Rogers, S. Leitman, N. Raghavachari, Y. Yang, Y.Y. Yau, M. Tallack, A. Perkins, J.G.t. Taylor, C.T. Noguchi, and G.J. Kato, *Heme-bound iron activates placenta growth factor in erythroid cells via erythroid Kruppel-like factor.* Blood, 2014. **124**(6): p. 946-54.
329. Warner, J.V., A.P. Morton, A.-J. Hall, M.G. Henman, and L.F.S. Pool, *Internet Slimming, Thyrotoxicosis and the Liver.* Medical Journal of Australia, 2014. **200**(7): p. 419-20.
330. Weersink, R.A., K. Taxis, T.M. McGuire, and M.L. Van Driel, *Consumers' questions about antipsychotic medication: revealing safety concerns and the silent voices of young men.* Social Psychiatry and Psychiatric Epidemiology, 2014.
331. Wen, S.C.H., T. Anderson, and D. Murdoch, *Streptococcus pseudopneumoniae.* Clinical Microbiology Newsletter, 2014. **36**(9): p. 65-71.
332. Wertheim, D., C. Parsley, S. Burgess, C. Dakin, and P. Seddon, *Pulse oximetry plethysmogram analysis could help identify infants with possible apnoeas requiring full investigation.* Acta Paediatr, 2014. **103**(5): p. e222-4.
333. White, M., N. Dennis, R. Ramsey, K. Barwick, C. Graham, S. Kane, H. Kepreotes, L. Queit, A. Sweeney, J. Winderlich, D. Wong See, and R. Littlewood, *Prevalence of malnutrition, obesity and nutritional risk of Australian paediatric inpatients: A national one-day snapshot.* Journal of Paediatrics and Child Health, 2014.
334. White, M., K. Lawson, R. Ramsey, N. Dennis, Z. Hutchinson, X.Y. Soh, M. Matsuyama, A. Doolan, A. Todd, A. Elliott, K. Bell, and R. Littlewood, *A Simple Nutrition Screening Tool for Pediatric Inpatients.* JPEN J Parenter Enteral Nutr, 2014.
335. Wilcken, N., N. Zdenkowski, M. White, R. Snyder, K. Pittman, P. Mainwaring, M. Green, P. Francis, R. De Boer, M. Colosimo, S. Chua, J. Chirgwin, J. Beith, and R. Bell, *Systemic*

- treatment of HER2-positive metastatic breast cancer: A systematic review.* Asia-Pacific Journal of Clinical Oncology, 2014. **10**(S4): p. 1-14.
336. Wilkinson, S.A., W.E. Brodribb, S. Upham, T. Janamian, C. Nicholson, and C.L. Jackson, *Primary care of women after gestational diabetes mellitus: mapping the evidence-practice gap.* Med J Aust, 2014. **201**(3): p. S74-7.
337. Wilkinson, S.A., S.S. Lim, S. Upham, A. Pennington, S.L. O'Reilly, D. Asproloupos, H.D. McIntyre, and J.A. Dunbar, *Who's responsible for the care of women during and after a pregnancy affected by gestational diabetes?* Med J Aust, 2014. **201**(3): p. S78-81.
338. Wilkinson, S.A., S. McCray, M. Beckmann, A. Parry, and H.D. McIntyre, *Barriers and enablers to translating gestational diabetes guidelines into practice.* Practical Diabetes., 2014. **31**(2): p. 1-7.
339. Wilson, T., *Perinatal loss: Application of loss and grief theories.* Grief Matters: The Australian Journal of Grief and Bereavement, 2014. **17**(2): p. 32-36.
340. Wojcieszek, A.M., O.M. Stock, and V. Flenady, *Antibiotics for prelabour rupture of membranes at or near term.* Cochrane Database Syst Rev, 2014. **10**: p. CD001807.
341. Wong, G., M. Medway, M. Didsbury, A. Tong, R. Turner, F. Mackie, S. McTaggart, A. Walker, S. White, K. Howard, S. Kim, and J.C. Craig, *Health and wealth in children and adolescents with chronic kidney disease (K-CAD study).* BMC Public Health, 2014. **14**: p. 307.
342. Woo, H.H., S. Begbie, K. Gogna, P.N. Mainwaring, D.G. Murphy, F. Parnis, C. Steer, and I.D. Davis, *Multidisciplinary consensus: A practical guide for the integration of abiraterone into clinical practice.* Asia-Pacific Journal of Clinical Oncology, 2014. **10**(3): p. 228-236.
343. Wright, E.K., J. Williams, J.M. Andrews, A.S. Day, R.B. Gearry, P. Bampton, D. Moore, D. Lemberg, R. Ravikumaran, J. Wilson, P. Lewindon, G. Radford-Smith, J. Rosenbaum, A. Catto-Smith, P.V. Desmond, W.R. Connell, D. Cameron, G. Alex, S.J. Bell, and P. De Cruz, *Perspectives of paediatric and adult gastroenterologists on transfer and transition care of adolescents with inflammatory bowel disease.* Internal Medicine Journal, 2014. **44**(5): p. 490-496.
344. Wu, A.C., L.J. Kidd, N.R. Cowling, W.L. Kelly, and M.R. Forwood, *Osteocyte expression of caspase-3, COX-2, IL-6 and sclerostin are spatially and temporally associated following stress fracture initiation.* Bonekey Rep, 2014. **3**: p. 571.
345. Xu, C., Y.T. Niu, A. Popat, S. Jambhrunkar, S. Karmakar, and C.Z. Yu, *Rod-like mesoporous silica nanoparticles with rough surfaces for enhanced cellular delivery.* Journal of Materials Chemistry B, 2014. **2**(3): p. 253-256.
346. Yang, Y.N., S. Karmakar, M.H. Yu, A. Popat, and C.Z. Yu, *Synthesis of Silica Vesicles with Small Sizes and Reduced Aggregation for Photodynamic Therapy.* Chemistry Letters, 2014. **43**(3): p. 316-318.
347. Yong, M.R., S. Saifzadeh, G.N. Askin, R.D. Labrom, D.W. Hutmacher, and C.J. Adam, *Establishment and characterisation of an open mini-thoracotomy surgical approach to an ovine thoracic spine fusion model.* Tissue Eng Part C Methods, 2014. **20**(1): p. 19-27.
348. Yu, C., L.A. Prasanna, A. Meka, S. Jambhrunkar, J. Zhang, C. Xu, and A. Popat, *Floating tablets from mesoporous silica nanoparticles.* Journal of Materials Chemistry B, 2014.

349. Zhang, J., A.P. Raphael, Y. Yannan, A. Popat, T.W. Prow, and C. Yu, *Nanodispersed UV blockers in skin-friendly silica vesicles with superior UV-attenuating efficiency*. *J. Mater. Chem. B*, 2014.
350. Zhuang, A. and J.M. Forbes, *Stress in the kidney is the road to pERdition: is endoplasmic reticulum stress a pathogenic mediator of diabetic nephropathy?* *J Endocrinol*, 2014. **222**(3): p. R97-R111.
351. Zowawi, H.M., A.L. Sartor, H.H. Balkhy, T.R. Walsh, S.M.A. Johani, R.Y. AlJindan, M. Alfaresi, E. Ibrahim, A. Al-Jardani, S. Al-Abri, J.A. Salman, A.A. Dashti, A.H. Kutbi, S. Schlebusch, H.E. Sidjabat, and D.L. Paterson, *Molecular characterization of carbapenemase-producing escherichia coli and klebsiella pneumoniae in the countries of the gulf cooperation council: Dominance of OXA-48 and NDM Producers*. *Antimicrobial Agents and Chemotherapy*, 2014. **58**(6): p. 3085-3090.

#### Book Section

1. Bowling, F.G. and M. Thomas, *Analyzing the metabolome*. 2014/05/30 ed. *Methods Mol Biol*. Vol. 1168. 2014. 31-45.
2. Gibbons, K.S. and H. MacGillivray, *Education for a workplace statistician. Topics from Australian Conferences on Teaching Statistics*, ed. M.A.M.a.B.P. H. MacGillivray. 2014, New York: Springer.
3. Bowling, F.G. and M. Thomas, *Analyzing the Metabolome*, in *Clinical Bioinformatics*, J.A. Ronald, Editor. 2014. p. in press.
4. Burr, L., C. J., and D. Serisier, *Miscellaneous antibacterial drugs*, in *Side effects of drugs annuals (SEDA)*, S.D. Ray, Editor. 2014, Elsevier: Oxford. p. 363-380.
5. Liley, H., G. Gardener, E. Lopriore, and V.E. Smits-Wintjens, *Immune Hemolytic Disease*, in *Nathan and Oski's Hematology of Infancy and Childhood*, S.H. Orkin, et al., Editors. 2014, W.B. Saunders: Philadelphia.
6. Sturgess, D.J., *Transthoracic Echocardiography: An Overview.*, in *Critical Care Ultrasound*, P. Lumb and D. Karakitsos, Editors. 2014, Elsevier Saunders. p. 139-45.
7. Sturgess, D.J., D.R. Hamilton, A.E. Sargsyan, P. Lumb, and D. Karakitsos, *Hemodynamic Monitoring Considerations in the Intensive Care Unit.*, in *Critical Care Ultrasound*, P. Lumb and D. Karakitsos, Editors. 2014, Elsevier Saunders. p. 194-99.

#### Conference Proceedings

1. Bailes, P., C. Cornish, T. Myers, L. Rago, N. Tate, and M. Thatcher. *Towards a discipline of software engineering forensics analysis*. in *ENASE 2014 - Proceedings of the 9th International Conference on Evaluation of Novel Approaches to Software Engineering*. 2014.