

# Christopher John Oldmeadow

## Curriculum Vitae

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## Professional Profile

Associate Professor Oldmeadow is an experienced applied statistician with a strong record of leading statistical consultancy projects across a range of health research areas, including cancer, stroke, cardiology, respiratory medicine, public health, and health services. He has played a central role in the design, analysis, and data management of clinical studies from early-phase through to Phase 4 trials. His expertise spans causal modelling, adaptive trial design, and Bayesian methods, and he is recognised internationally for his contributions to applied statistical methods in health research.

As an executive member of the Hunter Medical Research Institute, he has contributed to the institute's strategic direction, supported cross-disciplinary collaboration, and championed a culture of excellence. His leadership has supported successful grant outcomes, efficient project delivery, and capacity building across research teams. He is committed to enabling high-quality, data-driven solutions to complex challenges in health research.

### Key Impacts

- Coordinated analysis projects across diverse health fields.
- Provided statistical leadership for clinical trials from Pilot/Phase 1 to Phase 4.
- **418** publications with **22461** total citations (i10-index = **234**, h-index = **60**).
- Developed methods in causal modelling, adaptive trials, and Bayesian statistics.
- Contributed to **\$51,541,301.56** in grant income as CI or AI.
- Achieved cost recovery targets (currently \$2 million) each year.
- Mentored and trained junior staff in statistical analysis.

## Education

2005–2008 **PhD (Statistics)**, *Queensland University of Technology*, Brisbane, Australia

2004–2005 **Bachelor of Mathematics (Hon, Class II, A)**, *University of Newcastle*, Newcastle, Australia

2002–2004 **Bachelor of Mathematics**, *University of Newcastle*, Newcastle, Australia

## Work experience

2025–present **Head of Research Design**, *Hunter Medical Research Institute*, Newcastle, Australia

- 2018–2024 **Associate Director, Data Sciences**, *Hunter Medical Research Institute*, Newcastle, Australia
- 2013–2018 **Senior Statistician**, *Hunter Medical Research Institute*, Newcastle, Australia
- 2009–2013 **Post-Doctoral Research Fellow**, *University of Newcastle*, Newcastle, Australia
- 2008–2009 **Post-Doctoral Research Fellow**, *Monash University*, Newcastle, Australia

## Skills

### Technical Skills

- Statistical analysis (R, Python, SAS, Stata), Bayesian methods, causal inference
- Clinical trial design, adaptive trials, machine learning
- Data pipelines, reproducible research, data governance

### Leadership and Interpersonal Skills

- Strategic planning, team leadership, mentoring
- Cross-disciplinary collaboration, stakeholder engagement
- Project management, budgeting, and change management

## Leadership

- Lead a team of 20 employees to achieve approximately 1.5M of income, and over 100 publications per year.
- Developed and executed strategic plans resulting in 20% growth per year in revenue over 5 years.
- Mentored and trained 30 junior staff members, many of which progressed from Junior to Senior consultants.
- Successfully managed over 100 projects per year, delivering them on time and under budget.
- Facilitated cross-functional collaboration and communication to drive project success.
- Effectively managed a budget of 2M.
- Developed research strategy, giving opportunities for junior consultants to take on PhDs while working and maintaining current salary (improving staff retention)
- Implemented process improvements.
- Developed and delivered training programs to improve team skills and performance.
- Created and fostered a culture of innovation and continuous improvement.
- Demonstrated strong interpersonal skills, building and maintaining strong relationships with stakeholders and team members.

## Professional Memberships or Affiliations

- Statistical Society of Australia
- Australian Medical Research Society
- Australasian Gastrointestinal Trials Group
- Breast Cancer Trials

## Community Involvement

Years	Role
2024–	Expert Consultant, NSW Department of Communities and Justice (FACIAR Division) Provided consultative advice and expert review for the development of a rapid evaluation tool using the Human Services Dataset and causal modelling techniques.
2023	Scientific Advisory Committee (Statistician), Breast Cancer Trials
2013-2022	Hunter New England Research Ethics (Clinical Trial Sub Committee)
2017	Associate Editor, Pilot and Feasibility Studies

## Grants

Year	Scheme	Title	Role	Amount
2025	ARC project	Discovery YOUNG AT HEART Mechanisms linking vascular brain and cognitive health in older adults	CI	\$852 831
2024	MRFF	Which Way? Quit Pack: Assessing the implementation and impact of a National mailed smoking and vaping cessation intervention for Aboriginal and Torres Strait Islander adolescents and adults.	CI	\$4 739 632,78
2024	MRFF	The BLOOM program A digital intervention integrating social and emotional learning physical activity and nutrition in early years settings to enhance preschoolers wellbeing	CI	\$999 805,6
2023	MRFF	Living Well after Hospital: A randomised controlled trial testing the effectiveness of a coordinated transitional care program for older adults being discharged from hospital.	CI	\$916 761,11
2023	MRFF	Exploring the benefit of multidisciplinary primary care	CI	\$1 744 251,1
2023	MRFF	Tools for Change: Informing and Supporting Sustainable Chronic Disease Prevention in Australian Schools	AI	\$4 869 263,25
2023	MRFF	Understanding the Social Determinants of Young Peoples Mental Health: an Exploratory Mixed Methods Study	AI	\$457 765,9

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Year	Scheme		Title	Role	Amount
2023	NHMRC Clinical Trials and Cohort Studies		ROADMAP trial: RandOmsed Arthroplasty infection worldWide Multidomain Adaptive Platform trial	AI	\$4 886 490,32
2023	MRFF		The use of scrotal cooling to improve semen quality and pregnancy rates within infertile men	AI	\$1 195 461,94
2023	MRFF		DPYD and UGT1A1 genotyping for fluoropyrimidine and irinotecan dose personalisation to reduce severe toxicity	AI	\$2 705 260,74
2022	MRFF		Increasing the capacity of Community Managed Organisations to provide preventive care to people with a mental health condition	CI	\$1 135 281
2022	MRFF		Wearables Integrated Technology to support healthy behaviours in people with Type 2 Diabetes (Wear+AC0-IT)	CI	\$1 093 405
2022	MRFF		Using existing digital infrastructure for the national scale+AC0-up of an effective school nutrition program to reduce population CVD risk	AI	\$997 350,6
2022	MRFF		A Preventative Care Program to optimise mental health during transition into residential aged care	AI	\$200 000
2022	NHMRC grant	Ideas	Predict prevent and treat bone metastases in prostate cancer	AI	\$622 333,32
2022	MRFF		A randomised controlled trial to assess the impact of Baby+AC0-EATS a scalable digital health intervention targeting infant feeding and weight in children aged 0+AC0-2 years	CI	\$1 377 504,9
2022	MRFF		Getting quality evidence to policy makers and practitioners more quickly Applying novel methods to identify effective scalable interventions to prevent e+AC0-cigarette use in youth	AI	\$1 862 283
2022	National Foundation of Australia	Heart of	Improving the Well+AC0-Being of Patients with Acute Decompensated Heart Failure: a Randomised Controlled Trial	AI	\$964 531

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Year	Scheme	Title	Role	Amount
2022	NSW Department of Customer Service	The Australian Secondary School Alcohol and Drug Survey: Monitoring the prevalence type and burden of adolescent gambling in NSW	CI	\$135 200
2021	NHMRC (Global Alliance for Chronic Diseases)	SISTAQUIT scale+AC0-up in Indigenous populations in Australia	CI	\$1 800 000
2021	NHMRC (Global Alliance for Chronic Diseases)	Developing and testing a community+AC0-informed intervention to increase VIA cervical cancer screening in Eswatini	AI	\$1 206 526
2021	NHMRC project grant	A trial of vaporised nicotine products for smoking cessation following discharge from drug and alcohol residential withdrawal services	CI	\$240 109
2021	Ovarian Cancer Research Foundation	Discovery and validation of a blood+AC0-based protein biomarker for the early detection of ovarian cancer	CI	\$595 095
2021	NHMRC Ideas grant	Using a national level multi+AC0-registry analysis to determine whether prescribed anti+AC0-platelet therapies post+AC0-stroke can modify the risk of cognitive decline or dementia	CI	\$452 550
2020	NHMRC Partnership project	The impact of individualised care plans for elderly patients discharged home from hospital after neck of femur fracture: A randomised controlled trial	CI	\$476 312
2019	NHMRC Partnership project	Testing the impact of an Interactive Health Communication Application on days alive out of hospital and quality of life following surgery for colorectal cancer	CI	\$306 710
2019	NSW Ministry of Health Cardiovascular Disease	Cardioprotective effects of the pneumococcal polysaccharide vaccine	CI	\$600 000
2019	NHMRC Target Call Research	Improving implementation of Health Assessments for Aboriginal and Torres Strait Islander clients in mainstream general practice: a cluster randomised controlled trial	CI	\$745 057

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Year	Scheme		Title	Role	Amount
2019	NHMRC	Project grant	A trial of vaporised nicotine products for smoking cessation following discharge from drug and alcohol residential withdrawal services	CI	\$1 833 513
2019	ARC	Discovery project	Taking action: Increasing Advance Personal Planning by older adults	CI	\$542 000
2018	NHMRC	Targeted Call for Research	Addressing health and care needs of Aboriginal and Torres Strait Islander people living with dementia and their communities	CI	\$3 095 009
2018	Australian Rotary Health		Pilot randomised controlled trial of a telephone delivered intervention for hazardous alcohol use among young people living with severe mental ill+ACO-health	CI	\$86 747
2018	NHMRC	Global Alliance for Chronic Diseases	'Indigenous Counselling and Nicotine (ICAN) QUIT in Pregnancy'+ACO- a cluster randomised trial to implement culturally competent evidence+ACO-based smoking cessation for pregnant Aboriginal and Torres Strait	CI	\$2 318 652
2018	NHMRC	project grant	Healthy living after stroke: An online intervention for improving stroke survivor health behaviours and quality of life	CI	\$599 124
2018	Dementia and Aged Care Services Research and Innovation		Does a targeted intervention improve medication safety after discharge and improve outcomes for people with dementia and their carers	CI	\$544 096
2018	NHMRC	CRE	Aboriginal child and adolescent health improvement through Aboriginal leadership and collaborative research teams	CI	\$2 499 588
2018	NSW Ministry of Health AOD Innovation Grants		Routine Outcome Monitoring (ROM) plus feedback in SMART Recovery Australia: A feasibility study examining SMART ROM	CI	\$358 913
2018	NSW Ministry of Health AOD Innovation Grants		A randomised controlled trial of a continuing care telephone intervention following residential substance abuse treatment	CI	\$517 874

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Year	Scheme	Title	Role	Amount
2016	NHMRC Partnership	A randomised controlled trial of the effectiveness of Enable Me: an e+AC0-health innovation for stroke survivors and support persons.	CI	\$253 264
2016	National Stroke Foundation	A randomised controlled trial of the effectiveness of Enable Me: an e+AC0-health innovation for stroke survivors and support persons	CI	\$29 444
2016	NSW Ministry of Health	Phase 1 and 2 of the Indigenous Counselling and Nicotine (ICAN) QUIT in Pregnancy	CI	\$136 275
2016	Victorian Responsible Gambling Foundation (TENDER)	The susceptibility prevalence type and burden of adolescent gambling: an opportunity for an ongoing monitoring tool	CI	\$174 967
2015	NSW Ministry of Health (TENDER)	Evaluating the Quit for New Life	CI	\$270 908
2015	Australian Rotary Health	Improving uptake of colorectal screening among primary care attendees.	CI	\$17 000
2014	Hunter Medical Research Institute	Improving uptake of colorectal cancer screening among primary care attendees.	CI	\$37 500
2013	Cancer Institute NSW	Providing tailored web+ AC0-based information to support colorectal cancer patients in their preparation for and recovery from surgery: A feasibility study.	CI	\$48 656

Total grant income: \$51,541,301.56

As Chief Investigator: \$31,574,035.49

As Associate Investigator: \$19,967,266.07

## Publications

1. Anderson, A. *et al.* Examining Changes in Implementation of Priority Healthy Eating and Physical Activity Practices, and Related Barriers, Over Time in Australian Early Childhood Education and Care Services: A Repeated Cross-Sectional Study. *Childhood Obesity* **21**, 227–236 (2025).
2. Austin, G. *et al.* Dietary intakes and nutritional adequacy of Australians consuming plant-based diets compared to a regular meat-eating diet. *European Journal of Clinical Nutrition* (2025).
3. Carey, M. *et al.* Randomised controlled trial of a nurse coordination intervention for people living with dementia and their carers: Study protocol. *BMJ Open* **15** (2025).

4. Kelly, P. *et al.* The continuing care project: A multi-arm randomised controlled trial of a continuing care telephone intervention following residential substance use treatment. *Drug and Alcohol Dependence* **272** (2025).
5. Sansalone, E. *et al.* Study protocol of a pilot randomised controlled trial assessing the feasibility and acceptability of RecoverEsupport: a digital health intervention to enhance recovery in women undergoing surgery for breast cancer. *BMJ open* **15**, e093869 (2025).
6. Twyman, L. *et al.* Outcomes of an organisational change program aimed at increasing smoking cessation support within Australian community managed mental health organisations: A cluster randomised controlled trial. *Addiction* **120**, 937–950 (2025).
7. Acharya, S. *et al.* Spillover effects from a type 2 diabetes integrated model of care in 22,706 Australians: an open cohort stepped wedge trial. *BMC Endocrine Disorders* **24** (2024).
8. Ampofo, A., Mackenzie, L., Osei Asibey, S., Oldmeadow, C. & Boyes, A. Prevalence and Correlates of Cervical Cancer Prevention Knowledge Among High School Students in Ghana. *Health Education and Behavior* **51**, 185–196 (2024).
9. Austin, G. *et al.* Bone mineral density and body composition in Australians following plant-based diets vs. regular meat diets. *Frontiers in Nutrition* **11** (2024).
10. Austin, G. *et al.* Cardiovascular Disease Risk in Individuals Following Plant-Based Dietary Patterns Compared to Regular Meat-Eaters. *Nutrients* **16** (2024).
11. Austin, G. *et al.* Correction to: Plasma lipids and glycaemic indices in Australians following plant-based diets versus a meat-eating diet (Lipids in Health and Disease, (2024), 23, 1, (348), 10.1186/s12944-024-02340-5). *Lipids in Health and Disease* **23** (2024).
12. Austin, G. *et al.* Plasma lipids and glycaemic indices in australians following plant-based diets versus a meat-eating diet. *Lipids in Health and Disease* **23** (2024).
13. Day, F. *et al.* Esophageal chemoradiotherapy with concurrent nivolumab: Pilot results in the palliative treatment of oligometastatic disease. *Asia-Pacific Journal of Clinical Oncology* **20**, 416–422 (2024).
14. English, C. *et al.* Secondary prevention of stroke. A telehealth-delivered physical activity and diet pilot randomized trial (ENABLE-pilot). *International Journal of Stroke* **19**, 199–208 (2024).
15. Fakes, K. *et al.* Investigating the effect of an online enhanced care program on the emotional and physical wellbeing of patients discharged from hospital with acute decompensated heart failure: Study protocol for a randomised controlled trial: Enhanced care program for heart failure. *Digital Health* **10** (2024).
16. Ferreira, D. *et al.* Fasting vs. no fasting prior to catheterization laboratory procedures: the SCOFF trial. *European Heart Journal* **45**, 4990–4998 (2024).
17. Ganji-Arjenaki, M. *et al.* Prioritization of Kidney Cell Types Highlights Myofibroblast Cells in Regulating Human Blood Pressure. *Kidney International Reports* **9**, 1849–1859 (2024).
18. Lott, N. *et al.* Should intermittent pneumatic compression devices be standard therapy for the prevention of venous thromboembolic events in major surgery? Protocol for a randomised clinical trial (IMPOSTERS). *BMJ Open* **14** (2024).



19. Marsland, M. *et al.* CCL2/CCR2 Expression in Locally Advanced Prostate Cancer and Patient Long-Term Outcome: 10-Year Results from the TROG 03.04 RADAR Trial. *Cancers* **16** (2024).
20. Ng, R., Adam, A., Poppleton, N., Oldmeadow, C. & Deshpande, A. Lack of consensus in atypical congenital obstructive urethral lesions in children: Snapshot of the web-based ObsCUre (obstruction to the child urethra) study. *Current Urology* **18**, 12–17 (2024).
21. Opio, J. *et al.* Metabolic Health, Overweight or Obesity, and Depressive Symptoms among Older Australian Adults. *Nutrients* **16** (2024).
22. Sinclair, P., Kable, A., Oldmeadow, C. & Wilson, A. Satisfaction with asynchronous e-learning: An exploratory factor analysis of the Learner Satisfaction with Asynchronous e-Learning (LSAeL) instrument. *Nurse Education in Practice* **75** (2024).
23. Stettaford, T. *et al.* Risk prevalence, readiness and confidence to change lifestyle risk factors among clients of community mental health services. *Australian and New Zealand Journal of Psychiatry* **58**, 702–712 (2024).
24. Tehan, P. *et al.* Toe-brachial index and toe systolic blood pressure for the diagnosis of peripheral arterial disease. *Cochrane Database of Systematic Reviews* **2024** (2024).
25. White, C. *et al.* DPYD genotype-guided dose personalisation for fluoropyrimidine-based chemotherapy prescribing in solid organ cancer patients in Australia: GeneScreen 5-FU study protocol. *BMC Cancer* **24** (2024).
26. Ampofo, A., Boyes, A., Asibey, S., Oldmeadow, C. & Mackenzie, L. Prevalence and correlates of modifiable risk factors for cervical cancer and HPV infection among senior high school students in Ghana: a latent class analysis. *BMC Public Health* **23** (2023).
27. Bakker, M. *et al.* Genetic Risk Score for Intracranial Aneurysms: Prediction of Subarachnoid Hemorrhage and Role in Clinical Heterogeneity. *Stroke* **54**, 810–818 (2023).
28. Beck, A. *et al.* Adapted motivational interviewing for brief healthcare consultations: A systematic review and meta-analysis of treatment fidelity in real-world evaluations of behaviour change counselling. *British Journal of Health Psychology* **28**, 972–999 (2023).
29. Cameron, E. *et al.* A mixed methods evaluation of Quit for new life, a smoking cessation initiative for women having an Aboriginal baby. *BMC Health Services Research* **23** (2023).
30. Ferguson, J., Austin, G., Oldmeadow, C. & Garg, M. Plant-Based Dietary Patterns and Cardiovascular Disease Risk in Australians: Protocol for a Cross-Sectional Study. *Nutrients* **15** (2023).
31. Ferguson, J. *et al.* VRE acquisition in hospital and its association with hospital antimicrobial usage ?a non-linear analysis of an extended time series. *Infection, Disease and Health* **28**, 151–158 (2023).
32. Ferreira, D. *et al.* Safety and care of no fasting prior to catheterization laboratory procedures: a non-inferiority randomized control trial protocol (SCOFF trial). *European Heart Journal Open* **3** (2023).
33. Graham, S. *et al.* Correction to: The power of genetic diversity in genome-wide association studies of lipids (Nature, (2021), 600, 7890, (675-679), 10.1038/s41586-021-04064-3). *Nature* **618**, E19–E20 (2023).

34. Holliday, E., Weaver, N., Barker, D. & Oldmeadow, C. Adapting clinical trials in health research: a guide for clinical researchers. *Medical Journal of Australia* **218**, 451–454 (2023).
35. Kable, A. *et al.* Evaluation of the Effect of a Safe Medication Strategy on Potentially Inappropriate Medications, Polypharmacy and Anticholinergic Burden for People with Dementia: An Intervention Study. *Healthcare (Switzerland)* **11** (2023).
36. Kelly, H. *et al.* Supporting adolescents? participation in muscle-strengthening physical activity: protocol for the ?Resistance Training for Teens? (RT4T) hybrid type III implementation?effectiveness trial. *BMJ Open* **13** (2023).
37. Nathan, N. *et al.* A cluster randomised controlled trial to assess the effectiveness of a multi-strategy sustainability intervention on teachers? sustained implementation of classroom physical activity breaks (energisers): study protocol. *BMC Public Health* **23** (2023).
38. Percival, E. *et al.* The association of exhaled nitric oxide with air pollutants in young infants of asthmatic mothers. *Environmental Health: A Global Access Science Source* **22** (2023).
39. Revelas, M. *et al.* High polygenic risk score for exceptional longevity is associated with a healthy metabolic profile. *GeroScience* **45**, 399–413 (2023).
40. Sunner, C. *et al.* Implementation and evaluation of a nurse-led intervention to augment an existing residential aged care facility outreach service with a visual telehealth consultation: stepped-wedge cluster randomised controlled trial. *BMC Health Services Research* **23** (2023).
41. Van Vliet, P. *et al.* Task-specific training versus usual care to improve upper limb function after stroke: the ?Task-AT Home? randomised controlled trial protocol. *Frontiers in Neurology* **14** (2023).
42. Widjaja, W. *et al.* Current patterns of care in low-risk thyroid cancer?A national cross-sectional survey of Australian thyroid clinicians. *Endocrinology, Diabetes and Metabolism* (2023).
43. Wyse, R. *et al.* Effectiveness and cost-effectiveness of a digital health intervention to support patients with colorectal cancer prepare for and recover from surgery: study protocol of the RecoverEsupport randomised controlled trial. *BMJ Open* **13** (2023).
44. Attia, J., Holliday, E. & Oldmeadow, C. A proposal for capturing interaction and effect modification using DAGs. *International Journal of Epidemiology* **51**, 1047–1053 (2022).
45. Attia, J., Holliday, E. & Oldmeadow, C. Erratum: A proposal for capturing interaction and effect modification using DAGs (International Journal of Epidemiology DOI: 10.1093/ije/dyac126). *International Journal of Epidemiology* **51**, 1702 (2022).
46. Bagade, T., Chojenta, C., Harris, M., Oldmeadow, C. & Loxton, D. A Women?s Rights-Based Approach to Reducing Child Mortality: Data from 193 Countries Show that Gender Equality does Affect Under-five Child Mortality. *Maternal and Child Health Journal* **26**, 1292–1304 (2022).
47. Bagade, T., Chojenta, C., Harris, M., Oldmeadow, C. & Loxton, D. The human right to safely give birth: data from 193 countries show that gender equality does affect maternal mortality. *BMC Pregnancy and Childbirth* **22** (2022).

48. Baleato, C., Ferguson, J., Oldmeadow, C., Mishra, G. & Garg, M. Plant-Based Dietary Patterns versus Meat Consumption and Prevalence of Impaired Glucose Intolerance and Diabetes Mellitus: A Cross-Sectional Study in Australian Women. *Nutrients* **14** (2022).
49. Clover, K. *et al.* Apples to apples? Comparison of the measurement properties of hospital anxiety and depression-anxiety subscale (HADS-A), depression, anxiety and stress scale-anxiety subscale (DASS-A), and generalised anxiety disorder (GAD-7) scale in an oncology setting using Rasch analysis and diagnostic accuracy statistics. *Current Psychology* **41**, 4592–4601 (2022).
50. Clover, K. *et al.* Convergent and criterion validity of PROMIS anxiety measures relative to six legacy measures and a structured diagnostic interview for anxiety in cancer patients. *Journal of Patient-Reported Outcomes* **6** (2022).
51. Clynick, B. *et al.* Biomarker signatures for progressive idiopathic pulmonary fibrosis. *The European respiratory journal* **59** (2022).
52. Da Silva, P. *et al.* "Myths and Facts" Education Is Comparable to "Facts Only" for Recall of Back Pain Information but May Improve Fear-Avoidance Beliefs: An Embedded Randomized Trial. *Journal of Orthopaedic and Sports Physical Therapy* **52**, 586–594 (2022).
53. Da Silva Sena, C. *et al.* Reduction in forced vital capacity in asthmatic children on days with bushfire smoke exposure in the Australian 2019/2020 bushfire. *Pediatric Allergy and Immunology* **33** (2022).
54. Day, F. *et al.* Chemoradiotherapy with concurrent durvalumab for the palliative treatment of oligometastatic oesophageal and gastrooesophageal carcinoma with dysphagia: a single arm phase II clinical trial (PALEO, sponsored by the Australasian Gastro-Intestinal Trials Group). *BMC Cancer* **22** (2022).
55. Delahunt, B. *et al.* Percentage grade 4 tumour predicts outcome for prostate adenocarcinoma in needle biopsies from patients with advanced disease: 10-year data from the TROG 03.04 RADAR trial. *Pathology* **54**, 49–54 (2022).
56. Dunlop, A. *et al.* Treatment of opioid dependence with depot buprenorphine (CAM2038) in custodial settings. *Addiction* **117**, 382–391 (2022).
57. Fealy, S. *et al.* Modeling the Predictive Value of Evidence-Based Referral Criteria to Support Healthy Gestational Weight Gain among an Australian Pregnancy Cohort. *Nutrients* **14** (2022).
58. Fehily, C. *et al.* The Effectiveness and Cost of an Intervention to Increase the Provision of Preventive Care in Community Mental Health Services: Protocol for a Cluster-Randomized Controlled Trial. *International Journal of Environmental Research and Public Health* **19** (2022).
59. Ferguson, J., Oldmeadow, C., Bentley, D., Eslick, S. & Garg, M. Effect of a polyphenol-rich dietary supplement containing *Pinus massoniana* bark extract on blood pressure in healthy adults: A parallel, randomized placebo-controlled trial. *Complementary Therapies in Medicine* **71** (2022).

60. Ferguson, J., Oldmeadow, C., Bentley, D. & Garg, M. Antioxidant Effects of a Polyphenol-Rich Dietary Supplement Incorporating *Pinus massoniana* Bark Extract in Healthy Older Adults: A Two-Arm, Parallel Group, Randomized Placebo-Controlled Trial. *Antioxidants* **11** (2022).
61. Ferguson, J., Oldmeadow, C., Mishra, G. & Garg, M. Plant-based dietary patterns are associated with lower body weight, BMI and waist circumference in older Australian women. *Public Health Nutrition* **25**, 18–31 (2022).
62. Freund, M. *et al.* The Prevalence and Correlates of Gambling in Australian Secondary School Students. *Journal of Gambling Studies* **38**, 1173–1194 (2022).
63. Gould, G. *et al.* Protocol for iSISTAQUIT: Implementation phase of the supporting indigenous smokers to assist quitting project. *PLoS ONE* **17** (2022).
64. Gould, G. *et al.* SISTAQUIT: training health care providers to help pregnant Aboriginal and Torres Strait Islander women quit smoking. A cluster randomised controlled trial. *Medical Journal of Australia* **217**, 36–42 (2022).
65. Hampton, J. *et al.* The effect of preoperative skin preparation on clinical outcomes with incisional surgery: a network meta-analysis. *ANZ Journal of Surgery* **92**, 2859–2867 (2022).
66. Hullick, C. *et al.* Video-telehealth to support clinical assessment and management of acutely unwell older people in Residential Aged Care: a pre-post intervention study. *BMC Geriatrics* **22** (2022).
67. Kanoni, S. *et al.* Implicating genes, pleiotropy, and sexual dimorphism at blood lipid loci through multi-ancestry meta-analysis. *Genome Biology* **23** (2022).
68. Kenah, K., Bernhardt, J., Spratt, N., Oldmeadow, C. & Janssen, H. Depression and a lack of socialization are associated with high levels of boredom during stroke rehabilitation: An exploratory study using a new conceptual framework. *Neuropsychological Rehabilitation* (2022).
69. Lahti, J. *et al.* Genome-wide meta-analyses reveal novel loci for verbal short-term memory and learning. *Molecular Psychiatry* **27**, 4419–4431 (2022).
70. Lane, C. *et al.* Optimising a multi-strategy implementation intervention to improve the delivery of a school physical activity policy at scale: findings from a randomised noninferiority trial. *International Journal of Behavioral Nutrition and Physical Activity* **19** (2022).
71. Mahmoodi, E. *et al.* The importance of anaesthesia in atrial fibrillation ablation: Comparing conscious sedation with general anaesthesia. *Indian Pacing and Electrophysiology Journal* (2022).
72. Martin, W. *et al.* Defining the role of the hypothalamic-pituitary-adrenal axis in the relationship between fetal growth and adult cardiometabolic outcomes. *Journal of Developmental Origins of Health and Disease* **13**, 683–694 (2022).
73. McCarter, K. *et al.* Smoking and other health factors in patients with head and neck cancer. *Cancer Epidemiology* **79** (2022).
74. Munro, A. *et al.* The impact of Indigenous-led programs on alcohol-related criminal incidents: a multiple baseline design evaluation. *Australian and New Zealand Journal of Public Health* **46**, 581–587 (2022).

75. Nathan, N. *et al.* Multi-strategy intervention increases school implementation and maintenance of a mandatory physical activity policy: Outcomes of a cluster randomised controlled trial. *British Journal of Sports Medicine* **56**, 385–393 (2022).
76. Okbay, A. *et al.* Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. *Nature Genetics* **54**, 437–449 (2022).
77. Ooi, J. *et al.* A Systematic Review of the Recent Consumption Levels of Sugar-Sweetened Beverages in Children and Adolescents From the World Health Organization Regions With High Dietary-Related Burden of Disease. *Asia-Pacific Journal of Public Health* **34**, 11–24 (2022).
78. Opio, J. *et al.* Overweight or obesity increases the risk of cardiovascular disease among older Australian adults, even in the absence of cardiometabolic risk factors: a Bayesian survival analysis from the Hunter Community Study. *International Journal of Obesity* (2022).
79. Ramdas, S. *et al.* A multi-layer functional genomic analysis to understand noncoding genetic variation in lipids. *American Journal of Human Genetics* **109**, 1366–1387 (2022).
80. Regan, C. *et al.* Clustering of chronic disease risks among people accessing community mental health services. *Preventive Medicine Reports* **28** (2022).
81. Richardson, H. *et al.* Assessing the impact of magnetic resonance treatment simulation (MRSIM) on target volume delineation and dose to organs at risk for oropharyngeal radiotherapy. *Journal of Medical Radiation Sciences* **69**, 66–74 (2022).
82. Ryan, A. *et al.* TACTICS-Trial of Advanced CT Imaging and Combined Education Support for Drip and Ship: Evaluating the effectiveness of an ‘implementation intervention’ in providing better patient access to reperfusion therapies: Protocol for a non-randomised controlled stepped wedge cluster trial in acute stroke. *BMJ Open* **12** (2022).
83. Smith, S. *et al.* Antiseptic Skin Agents to Prevent Surgical Site Infection after Incisional Surgery: A Randomized, Three-armed Combined Non-inferiority and Superiority Clinical Trial (NEWSkin Prep Study). *Annals of Surgery* **275**, 842–848 (2022).
84. Wang, J., Wilkinson, M., Oldmeadow, C., Limaye, V. & Major, G. Outcome predictors of immune-mediated necrotizing myopathy-a retrospective, multicentre study. *Rheumatology (Oxford, England)* **61**, 3824–3829 (2022).
85. Zucca, A. *et al.* Effect of a financial incentive on responses by Australian general practitioners to a postal survey: a randomised controlled trial. *Medical Journal of Australia* **216**, 585–586 (2022).
86. Atorkey, P. *et al.* Clustering of multiple health-risk factors among vocational education students: A latent class analysis. *Translational Behavioral Medicine* **11**, 1931–1940 (2021).
87. Blair, W. *et al.* Nurses’ perspectives of recognising and responding to unsafe practice by their peers: A national cross-sectional survey. *Journal of Clinical Nursing* **30**, 1168–1183 (2021).
88. Carey, M. *et al.* Essential components of health assessment for older people in primary care: a cross-sectional survey of Australian general practitioners. *Australian and New Zealand Journal of Public Health* **45**, 506–511 (2021).

89. Chuter, V. *et al.* Estimating the diagnostic accuracy of the ankle-brachial pressure index for detecting peripheral arterial disease in people with diabetes: A systematic review and meta-analysis. *Diabetic Medicine* **38** (2021).
90. Connor, T. *et al.* CD36 polymorphisms and the age of disease onset in patients with pathogenic variants within the mutation cluster region of APC. *Hereditary Cancer in Clinical Practice* **19** (2021).
91. De Gouveia Belinelo, P. *et al.* Maternal asthma is associated with reduced lung function in male infants in a combined analysis of the BLT and BILD cohorts. *Thorax* **76**, 996–1001 (2021).
92. Fealy, S. *et al.* A Revalidation of the Weight Related Behaviours Questionnaire within an Australian Pregnancy Cohort. *Midwifery* **97** (2021).
93. Fealy, S. *et al.* Translation of the weight-related behaviours questionnaire into a short-form psychosocial assessment tool for the detection of women at risk of excessive gestational weight gain. *International Journal of Environmental Research and Public Health* **18** (2021).
94. Graham, S. *et al.* The power of genetic diversity in genome-wide association studies of lipids. *Nature* **600**, 675–679 (2021).
95. Griffin, N. *et al.* The neurotrophic tyrosine kinase receptor 1 (TrkA) is overexpressed in oesophageal squamous cell carcinoma. *Pathology* **53**, 470–477 (2021).
96. Hawke, F. *et al.* Correlates of night-time and exercise-associated lower limb cramps in healthy adults. *Muscle and Nerve* **64**, 301–308 (2021).
97. Hobden, B. *et al.* Resource allocation for depression management in general practice: A simple data-based filter model. *PLoS ONE* **16** (2021).
98. Hullick, C. *et al.* Reducing Hospital Transfers from Aged Care Facilities: A Large-Scale Stepped Wedge Evaluation. *Journal of the American Geriatrics Society* **69**, 201–209 (2021).
99. Hutchesson, M. *et al.* Latent class analysis of multiple health risk behaviors among australian university students and associations with psychological distress. *Nutrients* **13**, 1–16 (2021).
100. Jackson, N. *et al.* Effect of Outcome Measures on the Apparent Efficacy of Ablation for Atrial Fibrillation: Why ?Success? is an Inappropriate Term. *Heart Lung and Circulation* **30**, 1166–1173 (2021).
101. Jensen, M. *et al.* Longitudinal Analysis of Lung Function in Pregnant Women with and without Asthma. *Journal of Allergy and Clinical Immunology: In Practice* **9**, 1578–1585.e3 (2021).
102. Jeong, S. *et al.* Efficacy of Normalisation of Advance Care Planning (NACP) for people with chronic diseases in hospital and community settings: a quasi-experimental study. *BMC Health Services Research* **21** (2021).
103. Kable, A. *et al.* Evaluation of a safe medication strategy intervention for people with dementia with an unplanned admission: Results from the Safe Medication Strategy Dementia Study. *Australasian Journal on Ageing* **40**, 356–365 (2021).

104. Kelly, P. *et al.* Feasibility of a mobile health app for routine outcome monitoring and feedback in SMART recovery mutual support groups: Stage 1 mixed methods pilot study. *Journal of Medical Internet Research* **23** (2021).
105. Kingsland, M. *et al.* An implementation intervention to increase the routine provision of antenatal care addressing gestational weight gain: study protocol for a stepped-wedge cluster trial. *Implementation Science Communications* **2** (2021).
106. Lees, S. *et al.* Impact of disease-modifying therapies on MRI and neurocognitive outcomes in relapsing-remitting multiple sclerosis: A protocol for a systematic review and network meta-analysis. *BMJ Open* **11** (2021).
107. Marsden, D. *et al.* Improving assessment, diagnosis, and management of urinary incontinence and lower urinary tract symptoms on acute and rehabilitation wards that admit adult patients: Protocol for a before-and-after implementation study. *JMIR Research Protocols* **10** (2021).
108. McEvoy, M. *et al.* Serum L-arginine and endogenous methylarginine concentrations predict irritable bowel syndrome in adults: A nested case-control study. *United European Gastroenterology Journal* **9**, 809–818 (2021).
109. Robson, E. *et al.* Effectiveness of a Healthy Lifestyle Program (HeLP) for low back pain: statistical analysis plan for a randomised controlled trial. *Trials* **22** (2021).
110. Saluja, T., Davies, A., Oldmeadow, C. & Boyle, A. Impact of fast-food outlet density on incidence of myocardial infarction in the Hunter region. *Internal Medicine Journal* **51**, 243–248 (2021).
111. Sutherland, R. *et al.* A multicomponent mHealth-based intervention (SWAP IT) to decrease the consumption of discretionary foods packed in school lunchboxes: Type I effectiveness-implementation hybrid cluster randomized controlled trial. *Journal of Medical Internet Research* **23** (2021).
112. Vandelanotte, C. *et al.* Are web-based personally tailored physical activity videos more effective than personally tailored text-based interventions? Results from the three-arm randomised controlled TaylorActive trial. *British Journal of Sports Medicine* **55**, 336–343 (2021).
113. Wark, P. *et al.* ACE2 expression is elevated in airway epithelial cells from older and male healthy individuals but reduced in asthma. *Respirology* **26**, 442–451 (2021).
114. Wyse, R. *et al.* Effectiveness of a multistrategy behavioral intervention to increase the nutritional quality of primary school students' web-based canteen lunch orders (click & crunch): Cluster randomized controlled trial. *Journal of Medical Internet Research* **23** (2021).
115. Yoong, S. *et al.* Prevalence of electronic nicotine delivery systems and electronic non-nicotine delivery systems in children and adolescents: a systematic review and meta-analysis. *The Lancet Public Health* **6**, e661–e673 (2021).
116. Allan, J. *et al.* A stepped wedge trial of efficacy and scalability of a virtual clinical pharmacy service (VCPS) in rural and remote NSW health facilities. *BMC Health Services Research* **20** (2020).

117. Blyton, S. *et al.* A Pilot Longitudinal Study of 3-Dimensional Head and Neck Kinematics During Functional Tasks in Individuals With Chronic Idiopathic Neck Pain Either Wait-Listed for or Receiving Chiropractic Spinal Manipulative Therapy With Exercise. *Journal of Manipulative and Physiological Therapeutics* **43**, 490–505 (2020).
118. Bovill, M. *et al.* Aboriginal Wingadhan Birrang (woman's journey) of smoking cessation during pregnancy as they participate in the ICAN QUIT in pregnancy pilot step-wedge trial. *Women and Birth* **33**, 300–308 (2020).
119. Bruce, R. *et al.* Evaluation of carer strain and carer coping with medications for people with dementia after discharge: Results from the sms dementia study. *Healthcare (Switzerland)* **8** (2020).
120. Carey, M. *et al.* Improving depression outcomes among Australian primary care patients: Protocol for a cluster randomised controlled trial. *BMJ Open* **10** (2020).
121. Delahunt, B. *et al.* Perineural invasion by prostate adenocarcinoma in needle biopsies predicts bone metastasis: Ten year data from the TROG 03.04 RADAR Trial. *Histopathology* **77**, 284–292 (2020).
122. Dowse, E. *et al.* Impact of Perinatal Depression and Anxiety on Birth Outcomes: A Retrospective Data Analysis. *Maternal and Child Health Journal* **24**, 718–726 (2020).
123. Fealy, S. *et al.* Demographic and social-cognitive factors associated with gestational weight gain in an Australian pregnancy cohort. *Eating Behaviors* **39** (2020).
124. Forbes, E. *et al.* Non-pharmacological approaches to procedural anxiety reduction for patients undergoing radiotherapy for cancer: Systematic review protocol. *BMJ Open* **10** (2020).
125. Giles, M. *et al.* Implementation of a multifaceted nurse-led intervention to reduce in-dwelling urinary catheter use in four Australian hospitals: A pre- and postintervention study. *Journal of Clinical Nursing* **29**, 872–886 (2020).
126. Gould, G., Chiu, S., Oldmeadow, C. & Bar-Zeev, Y. General practitioner and obstetrician views on system changes to improve smoking cessation care in pregnancy in Australia: A cross-sectional survey. *Journal of Smoking Cessation* (2020).
127. Gould, G., Chiu, S., Oldmeadow, C., Bar-Zeev, Y. & Bovill, M. Pregnant Aboriginal women self-assess health risks from smoking and efficacy to quit over time using an adapted Risk Behaviour Diagnosis (RBD) Scale. *Journal of Smoking Cessation* **15**, 198–205 (2020).
128. Gould, G., Holder, C., Oldmeadow, C. & Gruppetta, M. Supports used by aboriginal and torres strait islander women for their health, including smoking cessation, and a baby's health: A cross-sectional survey in new south wales, australia. *International Journal of Environmental Research and Public Health* **17**, 1–15 (2020).
129. Griffin, N. *et al.* The receptor tyrosine kinase trka is increased and targetable in HER2-positive breast cancer. *Biomolecules* **10**, 1–13 (2020).
130. Guillaumier, A. *et al.* Effect of increasing the delivery of smoking cessation care in alcohol and other drug treatment centres: a cluster-randomized controlled trial. *Addiction* **115**, 1345–1355 (2020).
131. Hasnain, M. *et al.* Thrombolysis implementation intervention and clinical outcome: A secondary analysis of a cluster randomized trial. *BMC Cardiovascular Disorders* **20** (2020).



132. Hobden, B., Carey, M., Bryant, J., Sanson-Fisher, R. & Oldmeadow, C. Prevalence and Predictors of Symptoms of Depression Among Individuals Seeking Treatment from Australian Drug and Alcohol Outpatient Clinics. *Community Mental Health Journal* **56**, 107–115 (2020).
133. Jackson, J. *et al.* Better diet quality scores are associated with a lower risk of hypertension and non-fatal CVD in middle-aged Australian women over 15 years of follow-up. *Public Health Nutrition* **23**, 882–893 (2020).
134. Jayakody, A. *et al.* Frequent avoidable admissions amongst Aboriginal and non-Aboriginal people with chronic conditions in New South Wales, Australia: a historical cohort study. *BMC Health Services Research* **20** (2020).
135. Jones, M. *et al.* A prospective, multi-centre trial of multi-parametric MRI as a biomarker in anal carcinoma. *Radiotherapy and Oncology* **144**, 7–12 (2020).
136. Jones, M. *et al.* Exploring Factors Underlying Ethnic Difference in Age-related Macular Degeneration Prevalence. *Ophthalmic Epidemiology* **27**, 399–408 (2020).
137. Joseph, D. *et al.* Radiation Dose Escalation or Longer Androgen Suppression to Prevent Distant Progression in Men With Locally Advanced Prostate Cancer: 10-Year Data From the TROG 03.04 RADAR Trial. *International Journal of Radiation Oncology Biology Physics* **106**, 693–702 (2020).
138. Joseph, D. *et al.* Re: Radiation Dose Escalation or Longer Androgen Suppression to Prevent Distant Progression in Men with Locally Advanced Prostate Cancer: 10-Year Data from the TROG 03.04 RADAR Trial. *Journal of Urology* **204**, 879–880 (2020).
139. Kelly, P. *et al.* Erratum: Correction to: Study protocol the Continuing Care Project: a randomised controlled trial of a continuing care telephone intervention following residential substance dependence treatment (BMC public health (2020) 20 1 (107)). *BMC public health* **20**, 258 (2020).
140. Kelly, P. *et al.* Study protocol the Continuing Care Project: A randomised controlled trial of a continuing care telephone intervention following residential substance dependence treatment. *BMC Public Health* **20** (2020).
141. Kelly, P. *et al.* Feasibility of a mobile health app for routine outcome monitoring and feedback in mutual support groups coordinated by SMART recovery Australia: Protocol for a pilot study. *JMIR Research Protocols* **9** (2020).
142. Khan, M., Harris, M., Oldmeadow, C. & Loxton, D. Effect of unintended pregnancy on skilled antenatal care uptake in Bangladesh: analysis of national survey data. *Archives of Public Health* **78** (2020).
143. Levi, C. *et al.* Cluster-Randomized Trial of Thrombolysis Implementation Support in Metropolitan and Regional Australian Stroke Centers: Lessons for Individual and Systems Behavior Change. *Journal of the American Heart Association* **9** (2020).
144. Phad, N., de Waal, K., Holder, C. & Oldmeadow, C. Dilated hypertrophy: a distinct pattern of cardiac remodeling in preterm infants. *Pediatric Research* **87**, 146–152 (2020).
145. Schönberg, S. *et al.* Development of the home cooking environment and equipment inventory observation form (Home-cookeri?): An assessment of content validity, face validity, and inter-rater agreement. *Nutrients* **12**, 1–21 (2020).

146. Stuart, A. *et al.* Psychological treatment for methamphetamine use and associated psychiatric symptom outcomes: A systematic review. *Journal of Substance Abuse Treatment* **109**, 61–79 (2020).
147. Sunner, C. *et al.* PACE-IT study protocol: A stepped wedge cluster randomised controlled trial evaluating the implementation of telehealth visual assessment in emergency care for people living in residential aged-care facilities. *BMC Health Services Research* **20** (2020).
148. Troy, L. *et al.* Diagnostic accuracy of transbronchial lung cryobiopsy for interstitial lung disease diagnosis (COLDICE): a prospective, comparative study. *The Lancet Respiratory Medicine* **8**, 171–181 (2020).
149. Waller, A. *et al.* Perceptions of optimal end-of-life care in hospitals: A cross-sectional study of nurses in three locations,?????????:??????????????? *Journal of Advanced Nursing* **76**, 3014–3025 (2020).
150. Wark, P. *et al.* Omalizumab Is an Effective Intervention in Severe Asthma with Fungal Sensitization. *Journal of Allergy and Clinical Immunology: In Practice* **8**, 3428–3433.e1 (2020).
151. Whatnall, M., Patterson, A., Chiu, S., Oldmeadow, C. & Hutchesson, M. Determinants of eating behaviours in Australian university students: A cross-sectional analysis. *Nutrition and Dietetics* **77**, 331–343 (2020).
152. Whitcher, S., Magnusson, M., Gani, J., Oldmeadow, C. & Pockney, P. Comparison of colonic neoplasia detection rates in patients screened inside and outside the National Bowel Cancer Screening Program. *Medical Journal of Australia* **212**, 275–276 (2020).
153. Bar-Zeev, Y. *et al.* Improving health providers smoking cessation care in pregnancy: A systematic review and meta-analysis. *Addictive Behaviors* **93**, 29–38 (2019).
154. Beaudry-Bellefeuille, I. *et al.* The Toileting Habit Profile Questionnaire-Revised: Examining Discriminative and Concurrent Validity. *Journal of Occupational Therapy, Schools, and Early Intervention* **12**, 311–322 (2019).
155. Beck, A. *et al.* Adapted motivational interviewing for brief healthcare consultations: Protocol for a systematic review and meta-analysis of treatment fidelity in real-world evaluations of behaviour change counselling. *BMJ Open* **9** (2019).
156. Britton, B. *et al.* Eating As Treatment (EAT): A Stepped-Wedge, Randomized Controlled Trial of a Health Behavior Change Intervention Provided by Dietitians to Improve Nutrition in Patients With Head and Neck Cancer Undergoing Radiation Therapy (TROG 12.03). *International Journal of Radiation Oncology Biology Physics* **103**, 353–362 (2019).
157. Britton, B. *et al.* In Reply to Lee and Douthit, and Champ and Klement. *International Journal of Radiation Oncology Biology Physics* **103**, 1283–1284 (2019).
158. Burgess, A. *et al.* Eligibility for anti-fibrotic treatment in idiopathic pulmonary fibrosis depends on the predictive equation used for pulmonary function testing. *Respirology* **24**, 988–995 (2019).
159. Casey, S., Lanting, S., Oldmeadow, C. & Chuter, V. The reliability of the ankle brachial index: A systematic review. *Journal of Foot and Ankle Research* **12** (2019).
160. Davies, G. *et al.* Author Correction: Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function (Nature Communications, (2018), 9, 1, (2098), 10.1038/s41467-018-04362-x). *Nature Communications* **10** (2019).

161. Denham, A. *et al.* Development of an online secondary prevention programme for stroke survivors: Prevent 2nd Stroke. *BMJ Innovations* **5**, 35–42 (2019).
162. Denham, J. *et al.* 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): 10-year results from a randomised, phase 3, factorial trial. *The Lancet Oncology* **20**, 267–281 (2019).
163. Dodd, N., Carey, M., Mansfield, E., Oldmeadow, C. & Evans, T.-J. Testing the effectiveness of a general practice intervention to improve uptake of colorectal cancer screening: a randomised controlled trial. *Australian and New Zealand Journal of Public Health* **43**, 464–469 (2019).
164. Eliezer, D. *et al.* Alpha blockers for treating functional daytime urinary incontinence in children (Protocol). *Cochrane Database of Systematic Reviews* **2019** (2019).
165. Ferguson, J., Munnoch, S., Kozierowski, K., Chiu, S. & Oldmeadow, C. Reduced VRE and MRSA colonisation and infection following sustained reduction in broad spectrum antibiotic use in a large tertiary hospital. *Medical Journal of Australia* **211**, 126–127 (2019).
166. Giri, A. *et al.* Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. *Nature Genetics* **51**, 51–62 (2019).
167. Gould, G. *et al.* Feasibility and acceptability of Indigenous Counselling and Nicotine (ICAN) QUIT in Pregnancy multicomponent implementation intervention and study design for Australian Indigenous pregnant women: A pilot cluster randomised step-wedge trial. *Addictive Behaviors* **90**, 176–190 (2019).
168. Guillaumier, A. *et al.* An online intervention for improving stroke survivors' health-related quality of life: Study protocol for a randomised controlled trial. *Trials* **20** (2019).
169. Hasnain, M. *et al.* Can a multicomponent multidisciplinary implementation package change physicians' and nurses' perceptions and practices regarding thrombolysis for acute ischemic stroke? An exploratory analysis of a cluster-randomized trial. *Implementation Science* **14** (2019).
170. Hobden, B. *et al.* Prevalence and characteristics associated with concurrent smoking and alcohol misuse within Australian general practice patients. *Australian Health Review* **44**, 125–131 (2019).
171. Hyde, L. *et al.* Electronic health literacy among magnetic resonance imaging and computed tomography medical imaging outpatients: Cluster analysis. *Journal of Medical Internet Research* **21** (2019).
172. Jackson, J. *et al.* Vegetable nitrate intakes are associated with reduced self-reported cardiovascular-related complications within a representative sample of middle-aged Australian women, prospectively followed up for 15 years. *Nutrients* **11** (2019).
173. Jamaluddin, M., Nagendra, P., Nahar, P., Oldmeadow, C. & Tanwar, P. Proteomic Analysis Identifies Tenascin-C Expression Is Upregulated in Uterine Fibroids. *Reproductive Sciences* **26**, 476–486 (2019).
174. Jones, M. *et al.* FDG-PET parameters predict for recurrence in anal cancer - Results from a prospective, multicentre clinical trial. *Radiation Oncology* **14** (2019).

175. Kable, A. *et al.* An evaluation of discharge documentation for people with dementia discharged home from hospital ? A cross-sectional pilot study. *Dementia* **18**, 1764–1776 (2019).
176. Kable, A. *et al.* Comparison of potentially inappropriate medications for people with dementia at admission and discharge during an unplanned admission to hospital: Results from the sms dementia study. *Healthcare (Switzerland)* **7** (2019).
177. Karlsson Linnér, R. *et al.* Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. *Nature Genetics* (2019).
178. Lee, Y. *et al.* The relationship between maternal adiposity during pregnancy and fetal kidney development and kidney function in infants: the Gomeroi gaaynggal study. *Physiological Reports* **7** (2019).
179. Mandaliya, H., Jones, M., Oldmeadow, C. & Nordman, I. Prognostic biomarkers in stage IV non-small cell lung cancer (NSCLC): Neutrophil to lymphocyte ratio (NLR), lymphocyte to monocyte ratio (LMR), platelet to lymphocyte ratio (PLR) and advanced lung cancer inflammation index (ALI). *Translational Lung Cancer Research* **8**, 886–894 (2019).
180. Martin, J. *et al.* TROG 18.01 phase III randomised clinical trial of the Novel Integration of New prostate radiation schedules with adJuvant Androgen deprivation: NINJA study protocol. *BMJ Open* **9** (2019).
181. Morten, B. *et al.* The intron 3 16 bp duplication polymorphism of p53 (rs17878362) is not associated with increased risk of developing triple-negative breast cancer. *Breast Cancer Research and Treatment* **173**, 727–733 (2019).
182. Murawski, B. *et al.* Efficacy of an m-Health Physical Activity and Sleep Health Intervention for Adults: A Randomized Waitlist-Controlled Trial. *American Journal of Preventive Medicine* **57**, 503–514 (2019).
183. Najib, N. *et al.* Contemporary prognosis of transient ischemic attack patients: A systematic review and meta-analysis. *International Journal of Stroke* (2019).
184. Nathan, N. *et al.* A cluster randomised controlled trial of an intervention to increase the implementation of school physical activity policies and guidelines: Study protocol for the physically active children in education (PACE) study. *BMC Public Health* **19** (2019).
185. Paul, C. *et al.* Staff perspectives from Australian hospitals seeking to improve implementation of thrombolysis care for acute stroke. *SAGE Open Medicine* **7** (2019).
186. Revelas, M. *et al.* Exceptional longevity and polygenic risk for cardiovascular health. *Genes* **10** (2019).
187. Searle, A., Spink, M., Oldmeadow, C., Chiu, S. & Chuter, V. Calf muscle stretching is ineffective in increasing ankle range of motion or reducing plantar pressures in people with diabetes and ankle equinus: A randomised controlled trial. *Clinical Biomechanics* **69**, 52–57 (2019).
188. Sharmin, S. *et al.* Parent hazardous drinking and their children's alcohol use in early and mid-adolescence: Prospective cohort study. *European Journal of Public Health* **29**, 736–740 (2019).

189. Sinclair, P., Kable, A., Levett-Jones, T., Holder, C. & Oldmeadow, C. An evaluation of general practice nurses' knowledge of chronic kidney disease risk factors and screening practices following completion of a case study-based asynchronous e-learning module. *Australian Journal of Primary Health* **25**, 346–352 (2019).
190. Sinclair, P., Kable, A., Levett-Jones, T., Holder, C. & Oldmeadow, C. The CKD-DETECT study: An RCT aimed at improving intention to initiate a kidney health check in Australian practice nurses. *Journal of Clinical Nursing* **28**, 2745–2759 (2019).
191. Smith, R. *et al.* A case for not adjusting birthweight customized standards for ethnicity: observations from a unique Australian cohort. *American Journal of Obstetrics and Gynecology* **220**, 277.e1–277.e10 (2019).
192. Snodgrass, S. *et al.* Cervical muscle volume in individuals with idiopathic neck pain compared to asymptomatic controls: A cross-sectional magnetic resonance imaging study. *Musculoskeletal Science and Practice* **44** (2019).
193. Sprott, P. *et al.* Assessment of Restored Kidney Transplantation Including the Use of Wider Criteria for Accepting Renal Donors After Cancer Excision. *Transplantation Direct* **5** (2019).
194. Sutherland, R. *et al.* A cluster randomised trial of an intervention to increase the implementation of physical activity practices in secondary schools: Study protocol for scaling up the Physical Activity 4 Everyone (PA4E1) program. *BMC Public Health* **19** (2019).
195. Sutherland, R. *et al.* Protocol for an effectiveness-implementation hybrid trial to assess the effectiveness and cost-effectiveness of an m-health intervention to decrease the consumption of discretionary foods packed in school lunchboxes: The ?SWAP IT? trial. *BMC Public Health* **19** (2019).
196. Troy, L. *et al.* Cryobiopsy versus open lung biopsy in the diagnosis of interstitial lung disease (COLDICE): Protocol of a multicentre study. *BMJ Open Respiratory Research* **6** (2019).
197. Vandelanotte, C. *et al.* More real-world trials are needed to establish if web-based physical activity interventions are effective. *British Journal of Sports Medicine* **53**, 1553–1554 (2019).
198. Whatnall, M., Patterson, A., Chiu, S., Oldmeadow, C. & Hutchesson, M. Feasibility and preliminary efficacy of the eating advice to students (EATS) brief web-based nutrition intervention for young adult university students: A pilot randomized controlled trial. *Nutrients* **11** (2019).
199. Wyse, R. *et al.* Cluster randomised controlled trial of an online intervention to improve healthy food purchases from primary school canteens: A study protocol of the 'click & crunch' trial. *BMJ Open* **9** (2019).
200. Zdenkowski, N. *et al.* Patient-reported outcomes with neoadjuvant vs adjuvant systemic therapy for operable breast cancer. *Breast* **46**, 25–31 (2019).
201. Abdullah, N. *et al.* Differing contributions of classical risk factors to type 2 diabetes in multi-ethnic Malaysian populations. *International Journal of Environmental Research and Public Health* **15** (2018).

202. Bar-Zeev, Y. *et al.* Clinician factors associated with prescribing nicotine replacement therapy in pregnancy: A cross-sectional survey of Australian obstetricians and general practitioners. *Australian and New Zealand Journal of Obstetrics and Gynaecology* **58**, 366–370 (2018).
203. Barnett, A., Oldmeadow, C. & Attia, J. Survival studies: Competing risks, immortality and censoring. *Medical Journal of Australia* **208** (2018).
204. Barnett, A. G., Oldmeadow, C. & Attia, J. R. Survival studies: competing risks, immortality and censoring. *The Medical Journal of Australia* **208**, 475–477 (June 2018).
205. Bonevski, B. *et al.* Smoking cessation intervention delivered by social service organisations for a diverse population of Australian disadvantaged smokers: A pragmatic randomised controlled trial. *Preventive Medicine* **112**, 38–44 (2018).
206. Bryant, J. *et al.* How accurately do general practitioners detect concurrent tobacco use and risky alcohol consumption? A cross-sectional study in Australian general practice. *Australian Journal of Primary Health* **24**, 378–384 (2018).
207. Carey, M. *et al.* Examining variation across treatment clinics in cancer patients? psychological outcomes: results of a cross sectional survey. *Supportive Care in Cancer* **26**, 3201–3208 (2018).
208. Clover, K. *et al.* PROMIS depression measures perform similarly to legacy measures relative to a structured diagnostic interview for depression in cancer patients. *Quality of Life Research* **27**, 1357–1367 (2018).
209. Davies, G. *et al.* Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. *Nature Communications* **9** (2018).
210. Dodd, N., Mansfield, E., Carey, M. & Oldmeadow, C. Prevalence of appropriate colorectal cancer screening and preferences for receiving screening advice among people attending outpatient clinics. *Australian and New Zealand Journal of Public Health* **42**, 334–339 (2018).
211. Dodd, N., Mansfield, E., Carey, M., Oldmeadow, C. & Sanson-Fisher, R. Have we increased our efforts to identify strategies which encourage colorectal cancer screening in primary care patients? A review of research outputs over time. *Preventive Medicine Reports* **11**, 100–104 (2018).
212. English, C. *et al.* Breaking up sitting time after stroke (BUST-stroke). *International Journal of Stroke* **13**, 921–931 (2018).
213. English, C. *et al.* Frequent, short bouts of light-intensity exercises while standing decreases systolic blood pressure: Breaking Up Sitting Time after Stroke (BUST-Stroke) trial. *International Journal of Stroke* **13**, 932–940 (2018).
214. Evangelou, E. *et al.* Erratum to: Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits (Nature Genetics, (2018), 50, 10, (1412–1425), 10.1038/s41588-018-0205-x). *Nature Genetics* **50**, 1755 (2018).
215. Evangelou, E. *et al.* Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. *Nature Genetics* **50**, 1412–1425 (2018).
216. Faulkner, S. *et al.* Neurotrophin Receptors TrkA, p75<sup>supNTRi/sup</sup>, and Sortilin Are Increased and Targetable in Thyroid Cancer. *American Journal of Pathology* **188**, 229–241 (2018).

217. Faulkner, S. *et al.* Neurotrophin Receptors TrkA, p75 NTR , and Sortilin Are Increased and Targetable in Thyroid Cancer. *The American Journal of Pathology* **188**, 229–241 (Jan. 2018).
218. Fradgley, E., Paul, C., Bryant, J., Zucca, A. & Oldmeadow, C. System-wide and group-specific health service improvements: Cross-sectional survey of outpatient improvement preferences and associations with demographic characteristics. *International Journal of Environmental Research and Public Health* **15** (2018).
219. Fradgley, E., Paul, C., Bryant, J., Zucca, A. & Oldmeadow, C. System-Wide and Group-Specific Health Service Improvements: Cross-Sectional Survey of Outpatient Improvement Preferences and Associations with Demographic Characteristics. *International Journal of Environmental Research and Public Health* **15**, 179 (Jan. 2018).
220. Ho, E. *et al.* Prescription of opioids to post-operative orthopaedic patients at time of discharge from hospital: A prospective observational study. *Scandinavian Journal of Pain* **18**, 253–259 (2018).
221. Ho, E. *et al.* Prescription of opioids to post-operative orthopaedic patients at time of discharge from hospital: a prospective observational study. *Scandinavian Journal of Pain* **18**, 253–259 (Apr. 2018).
222. Hobden, B., Bryant, J., Sanson-Fisher, R., Oldmeadow, C. & Carey, M. Co-occurring depression and alcohol misuse is under-identified in general practice: A cross-sectional study. *Journal of Health Psychology* **23**, 1085–1095 (2018).
223. Hobden, B. *et al.* Finding the optimal treatment model: A systematic review of treatment for co-occurring alcohol misuse and depression. *Australian and New Zealand Journal of Psychiatry* **52**, 737–750 (2018).
224. Hodder, R. *et al.* Differential intervention effectiveness of a universal school-based resilience intervention in reducing adolescent substance use within student subgroups: Exploratory assessment within a cluster-randomised controlled trial. *BMJ Open* **8** (2018).
225. Holmes, M. *et al.* CD36 - a plausible modifier of disease phenotype in familial adenomatous polyposis. *Hereditary Cancer in Clinical Practice* **16** (2018).
226. Hutchesson, M. *et al.* A targeted and tailored ehealth weight loss program for young women: The be positive be healthe randomized controlled trial. *Healthcare (Switzerland)* **6** (2018).
227. Hutchesson, M. *et al.* A Targeted and Tailored eHealth Weight Loss Program for Young Women: The Be Positive Be Healthe Randomized Controlled Trial. *Healthcare* **6**, 39 (May 2018).
228. Jackson, J., Patterson, A., MacDonald-Wicks, L., Oldmeadow, C. & McEvoy, M. The role of inorganic nitrate and nitrite in cardiovascular disease risk factors: A systematic review and meta-analysis of human evidence. *Nutrition Reviews* **76**, 348–371 (2018).
229. James, C. *et al.* Correlates of psychological distress among workers in the mining industry in remote Australia: Evidence from a multi-site cross-sectional survey. *PLoS ONE* **13** (2018).
230. Jayakody, A. *et al.* The impact of telephone follow up on adverse events for Aboriginal people with chronic disease in new South Wales, Australia: A retrospective cohort study. *International Journal for Equity in Health* **17** (2018).

231. Jayakody, A. *et al.* Unplanned readmission or death after discharge for Aboriginal and non-Aboriginal people with chronic disease in NSW Australia: A retrospective cohort study. *BMC Health Services Research* **18** (2018).
232. Joshi, T. *et al.* Glycaemic optimization for patients with cardiac disease? A before-and-after study. *International Journal of Clinical Practice* **72** (2018).
233. Joshi, T. *et al.* Glycaemic optimization for patients with cardiac disease-A before-and-after study. *International Journal of Clinical Practice* **72**, e13086 (Apr. 2018).
234. Lee, J. *et al.* Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals. *Nature Genetics* **50**, 1112–1121 (2018).
235. Ligthart, S. *et al.* Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. *American Journal of Human Genetics* **103**, 691–706 (2018).
236. McCarter, K. *et al.* Effectiveness of clinical practice change strategies in improving dietitian care for head and neck cancer patients according to evidence-based clinical guidelines: A steppedwedge, randomized controlled trial. *Translational Behavioral Medicine* **8**, 166–174 (2018).
237. McCarter, K. *et al.* Smoking, drinking, and depression: comorbidity in head and neck cancer patients undergoing radiotherapy. *Cancer Medicine* **7**, 2382–2390 (2018).
238. Morten, M. *et al.* Managing Asthma in Pregnancy (MAP) trial: FENO levels and childhood asthma. *Journal of Allergy and Clinical Immunology* **142**, 1765–1772.e4 (2018).
239. Al-Omary, M. *et al.* Outcomes following heart failure hospitalization in a regional Australian setting between 2005 and 2014. *ESC Heart Failure* **5**, 271–278 (2018).
240. Ren, S. *et al.* Pneumococcal polysaccharide vaccine associated with reduced lengths of stay for cardiovascular events hospital admissions: Experience from the Hunter Community Study. *Vaccine* **36**, 7520–7524 (2018).
241. Revelas, M. *et al.* Review and meta-analysis of genetic polymorphisms associated with exceptional human longevity. *Mechanisms of Ageing and Development* **175**, 24–34 (2018).
242. Sanson-Fisher, R. *et al.* A simple filter model to guide the allocation of healthcare resources for improving the treatment of depression among cancer patients. *BMC Cancer* **18** (2018).
243. Sharma, B. *et al.* A first step to improving maternal mortality in a low-literacy setting; the successful use of singing to improve knowledge regarding antenatal care. *American Journal of Obstetrics and Gynecology* **219**, 615.e1–615.e11 (2018).
244. Smith, R. *et al.* A case for not adjusting birth weight customized standards for ethnicity: Observations from a unique Australian cohort. *American Journal of Obstetrics and Gynecology* (Nov. 2018).
245. Thibault, P., Attia, J. & Oldmeadow, C. A prolonged antibiotic protocol to treat persistent *Chlamydomydia pneumoniae* infection improves the extracranial venous circulation in multiple sclerosis. *Phlebology* **33**, 397–406 (2018).



246. Twyman, L. *et al.* What factors are associated with abstinence amongst socioeconomically disadvantaged smokers? A cross-sectional survey of use of cessation aids and quitting approach. *Drug and Alcohol Review* **37**, 170–179 (2018).
247. Wyss, A. *et al.* Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. *Nature Communications* **9** (2018).
248. Yoong, S. *et al.* Prevalence of electronic nicotine delivery systems (ENDS) use among youth globally: A systematic review and meta-analysis of country level data. *Australian and New Zealand Journal of Public Health* **42**, 303–308 (2018).
249. Zdenkowski, N. *et al.* Single-arm longitudinal study to evaluate a decision aid for women offered Neoadjuvant systemic therapy for operable breast cancer. *JNCCN Journal of the National Comprehensive Cancer Network* **16**, 378–385 (2018).
250. Abdullah, N. *et al.* Predicting type 2 diabetes using genetic and environmental risk factors in a multi-ethnic Malaysian cohort. *Public Health* **149**, 31–38 (2017).
251. Attia, J., Oldmeadow, C., Holliday, E. & Jones, M. Deconfounding confounding part 2: Using directed acyclic graphs (DAGs). *Medical Journal of Australia* **206**, 480–482.e1 (2017).
252. Attia, J. R., Oldmeadow, C., Holliday, E. G. & Jones, M. P. Deconfounding confounding part 2: using directed acyclic graphs (DAGs). *The Medical Journal of Australia* **206**, 480–483 (June 2017).
253. Bailey, K. *et al.* Effects of assault type on cognitive behaviour therapy for coexisting depression and alcohol misuse. *Journal of Clinical Medicine* **6** (2017).
254. Bailey, K. *et al.* Effects of Assault Type on Cognitive Behaviour Therapy for Coexisting Depression and Alcohol Misuse. *Journal of Clinical Medicine* **6**, 72 (July 2017).
255. Bar-Zeev, Y. *et al.* The Indigenous Counselling and Nicotine (ICAN) QUIT in pregnancy pilot study protocol: A feasibility step-wedge cluster randomised trial to improve health providers' management of smoking during pregnancy. *BMJ Open* **7** (2017).
256. Chen, C. *et al.* Influence of penumbral reperfusion on clinical outcome depends on baseline ischemic core volume. *Stroke* **48**, 2739–2745 (2017).
257. Clover, K. *et al.* Reduced prevalence of pain and distress during 4 years of screening with QUICATOUCH in Australian oncology patients. *European Journal of Cancer Care* **26** (2017).
258. Collins, C. *et al.* Efficacy of web-based weight loss maintenance programs: A randomized controlled trial comparing standard features versus the addition of enhanced personalized feedback over 12 months. *Behavioral Sciences* **7** (2017).
259. Dallas, A. *et al.* Antibiotic prescribing for acute otitis media and acute sinusitis: A cross-sectional analysis of the ReCEnT study exploring the habits of early career doctors in family practice. *Family Practice* **34**, 180–187 (2017).
260. Davies, A. *et al.* Disparities in the incidence of acute myocardial infarction: long-term trends from the Hunter region. *Internal Medicine Journal* **47**, 557–562 (2017).
261. De Vries, P. *et al.* Comparison of HapMap and 1000 genomes reference panels in a large-scale genome-wide association study. *PLoS ONE* **12** (2017).

262. Dodd, N., Carey, M., Mansfield, E. & Oldmeadow, C. Testing the effectiveness of a primary care intervention to improve uptake of colorectal cancer screening: A randomized controlled trial protocol. *JMIR Research Protocols* **6** (2017).
263. Dodd, N., Mansfield, E., Carey, M. & Oldmeadow, C. Are Australian general practice patients appropriately screened for colorectal cancer? A cross-sectional study. *Australasian Medical Journal* **10**, 610–619 (2017).
264. Dodd, N., Mansfield, E., Carey, M. & Oldmeadow, C. Are Australian general practice patients appropriately screened for colorectal cancer? A cross-sectional study. *Australasian Medical Journal* **10** (2017).
265. Dray, J. *et al.* Effectiveness of a pragmatic school-based universal intervention targeting student resilience protective factors in reducing mental health problems in adolescents. *Journal of Adolescence* **57**, 74–89 (2017).
266. Dunlop, A. *et al.* Effectiveness and cost-effectiveness of unsupervised buprenorphine-naloxone for the treatment of heroin dependence in a randomized waitlist controlled trial. *Drug and Alcohol Dependence* **174**, 181–191 (2017).
267. Ewald, B., Oldmeadow, C. & Attia, J. Daily step count and the need for hospital care in subsequent years in a community-based sample of older australians. *Medical Journal of Australia* **206**, 126–130 (2017).
268. Fletcher, R. *et al.* Supporting men through their transition to fatherhood with messages delivered to their smartphones: A feasibility study of SMS4dads. *BMC Public Health* **17** (2017).
269. Fletcher, R. *et al.* Supporting men through their transition to fatherhood with messages delivered to their smartphones: a feasibility study of SMS4dads. *BMC Public Health* **17** (Dec. 2017).
270. Gleeson, M. *et al.* Developing a multi-component immune model for evaluating the risk of respiratory illness in athletes. *Exercise immunology review* **23**, 52–64 (2017).
271. Gould, G., Bovill, M., Chiu, S., Bonevski, B. & Oldmeadow, C. Exploring an adapted Risk Behaviour Diagnosis Scale among Indigenous Australian women who had experiences of smoking during pregnancy: A cross-sectional survey in regional New South Wales, Australia. *BMJ Open* **7** (2017).
272. Gould, G. *et al.* Do clinicians ask pregnant women about exposures to tobacco and cannabis smoking, second-hand-smoke and E-cigarettes? An australian national cross-sectional survey. *International Journal of Environmental Research and Public Health* **14** (2017).
273. Harris, M. *et al.* Stress increases the risk of type 2 diabetes onset in women: A 12-year longitudinal study using causal modelling. *PLoS ONE* **12** (2017).
274. Hobden, B., Bryant, J., Carey, M., Sanson-Fisher, R. & Oldmeadow, C. Computer tablet or telephone? A randomised controlled trial exploring two methods of collecting data from drug and alcohol outpatients. *Addictive Behaviors* **71**, 111–117 (2017).
275. Hobden, B., Bryant, J., Sanson-Fisher, R., Oldmeadow, C. & Carey, M. Do rates of depression vary by level of alcohol misuse in Australian general practice? *Australian Journal of Primary Health* **23**, 263–267 (2017).

276. Hobden, B., Carey, M., Bryant, J., Sanson-Fisher, R. & Oldmeadow, C. Clinician identification of elevated symptoms of depression among individuals seeking treatment for substance misuse. *Drug and Alcohol Dependence* **181**, 71–76 (2017).
277. Hobden, B. *et al.* The Validity of the Montgomery?Asberg Depression Rating Scale in an Inpatient Sample with Alcohol Dependence. *Alcoholism: Clinical and Experimental Research* **41**, 1220–1227 (2017).
278. Hodder, R. *et al.* Effectiveness of a pragmatic school-based universal resilience intervention in reducing tobacco, alcohol and illicit substance use in a population of adolescents: Cluster-randomised controlled trial. *BMJ Open* **7** (2017).
279. Hoffman, G., Palazzi, K., Oteng Boateng, B. & Oldmeadow, C. Liquor legislation, last drinks, and lockouts: the Newcastle (Australia) solution. *International Journal of Oral and Maxillofacial Surgery* **46**, 740–745 (2017).
280. Holliday, S. *et al.* The pattern of anxiolytic and hypnotic management by Australian general practice trainees. *Drug and Alcohol Review* **36**, 261–269 (2017).
281. Iseme, R. *et al.* A role for autoantibodies in atherogenesis. *Cardiovascular Research* **113**, 1102–1112 (2017).
282. Jones, M., Beath, A., Oldmeadow, C. & Attia, J. Understanding statistical hypothesis tests and power. *Medical Journal of Australia* **207**, 148–149 (2017).
283. Joshi, T., Oldmeadow, C., Attia, J. & Wynne, K. The duration of intrapartum maternal hyperglycaemia predicts neonatal hypoglycaemia in women with pre-existing diabetes. *Diabetic Medicine* **34**, 725–731 (2017).
284. Kepreotes, E. *et al.* High-flow warm humidified oxygen versus standard low-flow nasal cannula oxygen for moderate bronchiolitis (HFWHO RCT): an open, phase 4, randomised controlled trial. *The Lancet* **389**, 930–939 (2017).
285. Kolt, G. *et al.* Using web 2.0 applications to promote health-related physical activity: Findings from the WALK 2.0 randomised controlled trial. *British Journal of Sports Medicine* **51**, 1433–1440 (2017).
286. Kumari, N. *et al.* Aspirin in the prevention of colorectal cancer recurrence. *Journal of Clinical Oncology* **35**, 578–578 (Feb. 2017).
287. Lai, J. *et al.* Prospective study on the association between diet quality and depression in mid-aged women over 9 years. *European Journal of Nutrition* **56**, 273–281 (2017).
288. Laver, D., Attia, J., Oldmeadow, C. & Quail, A. Cardiac Calcium Release Channel (Ryanodine Receptor 2) Regulation by Halogenated Anesthetics. *Anesthesiology* **126**, 495–506 (2017).
289. Lim, M., Ariyaratnam, A., Oldmeadow, C., Hall, A. & Enjeti, A. A Systematic Review and Meta-analysis Comparing Anticoagulation versus No Anticoagulation and Shorter versus Longer duration of Anticoagulation for Treatment of Isolated Distal Deep Vein Thrombosis. *Seminars in Thrombosis and Hemostasis* **43**, 836–848 (2017).
290. Paul, C. *et al.* Dyadic interdependence of psychosocial outcomes among haematological cancer survivors and their support persons. *Supportive Care in Cancer* **25**, 3339–3346 (2017).

291. Regan, T. *et al.* Comparison of two sources of clinical audit data to assess the delivery of diabetes care in aboriginal communities. *International Journal of Environmental Research and Public Health* **14** (2017).
292. Regan, T. *et al.* Comparison of Two Sources of Clinical Audit Data to Assess the Delivery of Diabetes Care in Aboriginal Communities. *International Journal of Environmental Research and Public Health* **14**, 1236 (Oct. 2017).
293. Schumacher, T. *et al.* Reference intervals for non-fasting cvd lipids and inflammation markers in pregnant indigenous australian women. *Healthcare (Switzerland)* **5** (2017).
294. Schumacher, T. *et al.* Reference Intervals for Non-Fasting CVD Lipids and Inflammation Markers in Pregnant Indigenous Australian Women. *Healthcare* **5**, 72 (Oct. 2017).
295. Seward, K. *et al.* Measuring implementation behaviour of menu guidelines in the childcare setting: Confirmatory factor analysis of a theoretical domains framework questionnaire (TDFQ). *International Journal of Behavioral Nutrition and Physical Activity* **14** (2017).
296. Thomas, L., Makaroff, A., Oldmeadow, C., Attia, J. & Levi, C. Seasonal variation in cervical artery dissection in the Hunter New England region, New South Wales, Australia: A retrospective cohort study. *Musculoskeletal Science and Practice* **27**, 106–111 (2017).
297. Vandelanotte, C. *et al.* Effectiveness of a Web 2.0 intervention to increase physical activity in real-world settings: Randomized ecological trial. *Journal of Medical Internet Research* **19** (2017).
298. Wain, L. *et al.* Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets from Blood and the Kidney. *Hypertension* **70**, e4–e19 (2017).
299. Warren, H. *et al.* Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. *Nature Genetics* **49**, 403–415 (2017).
300. Whiting, G. *et al.* General practice trainees? clinical experience of dermatology indicates a need for improved education: A cross-sectional analysis from the Registrar Clinical Encounters in Training Study. *Australasian Journal of Dermatology* **58**, e199–e206 (2017).
301. Willems, S. *et al.* Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. *Nature Communications* **8** (2017).
302. Wolfenden, L. *et al.* Multi-strategic intervention to enhance implementation of healthy canteen policy: A randomised controlled trial. *Implementation Science* **12** (2017).
303. Wye, P., Stockings, E., Bowman, J., Oldmeadow, C. & Wiggers, J. Effectiveness of a clinical practice change intervention in increasing the provision of nicotine dependence treatment in inpatient psychiatric facilities: An implementation trial. *BMC Psychiatry* **17** (2017).
304. Zdenkowski, N. *et al.* Treatment of pancreatic insufficiency using pancreatic extract in patients with advanced pancreatic cancer: a pilot study (PICNIC). *Supportive Care in Cancer* **25**, 1963–1971 (2017).
305. Zeev, Y. *et al.* Opportunities missed: A cross-sectional survey of the provision of smoking cessation care to pregnant women by Australian General Practitioners and Obstetricians. *Nicotine and Tobacco Research* **19**, 636–641 (2017).

306. Zhang, X. *et al.* Increasing mortality from ischaemic heart disease in China from 2004 to 2010: Disproportionate rise in rural areas and elderly subjects. 438 million person-years follow-up. *European Heart Journal - Quality of Care and Clinical Outcomes* **3**, 47–52 (2017).
307. Anderson, D. *et al.* Evaluation of a novel continuous glucose monitoring guided system for adjustment of insulin dosing ? PumpTune: a randomized controlled trial. *Pediatric Diabetes* **17**, 478–482 (2016).
308. Anne, S., Tse, R., Oldmeadow, C., Attia, J. & Cala, A. Immersion of bovine eyeballs after 1 hour in seawater does not result in elevation of postmortem vitreous humor sodium and chloride levels. *American Journal of Forensic Medicine and Pathology* **37**, 108–111 (2016).
309. Anne, S., Tse, R., Oldmeadow, C. & Cala, A. Immersion of bovine eyeballs after one hour in seawater does not result in elevation of post-mortem vitreous humor sodium and chloride levels. *Pathology* **48**, S91 (Feb. 2016).
310. Anne, S., Tse, R., Oldmeadow, C., Attia, J. R. & Cala, A. D. Immersion of Bovine Eyeballs After 1 Hour in Seawater Does Not Result in Elevation of Postmortem Vitreous Humor Sodium and Chloride Levels. *The American Journal of Forensic Medicine and Pathology* **37**, 108–111 (June 2016).
311. Ashman, A., Collins, C., Hure, A., Jensen, M. & Oldmeadow, C. Maternal diet during early childhood, but not pregnancy, predicts diet quality and fruit and vegetable acceptance in offspring. *Maternal and Child Nutrition* **12**, 579–590 (2016).
312. Bryant, J. *et al.* A consumer register: an acceptable and cost-effective alternative for accessing patient populations. *BMC Medical Research Methodology* **16**, 1–10 (2016).
313. Carey, M., Sanson-Fisher, R., Oldmeadow, C., Mansfield, E. & Walsh, J. Improving self-management of cancer risk factors, underscreening for cancer and depression among general practice patients: Study protocol of a randomised controlled trial. *BMJ Open* **6** (2016).
314. Carey, M., Sanson-Fisher, R., Oldmeadow, C., Mansfield, E. & Walsh, J. Improving self-management of cancer risk factors, underscreening for cancer and depression among general practice patients: study protocol of a randomised controlled trial. *BMJ Open* **6**, e014782 (Nov. 2016).
315. Clover, K. *et al.* Which items on the distress thermometer problem list are the most distressing? *Supportive Care in Cancer* **24**, 4549–4557 (2016).
316. Dallas, A. *et al.* Antibiotic prescribing for sore throat: A cross-sectional analysis of the ReCEnT study exploring the habits of early-career doctors in family practice. *Family Practice* **33**, 302–308 (2016).
317. De Vries, P. *et al.* A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. *Human Molecular Genetics* **25**, 358–370 (2016).
318. Faulkner, S. *et al.* ProNGF is a potential diagnostic biomarker for thyroid cancer. *Oncotarget* **7**, 28488–28497 (2016).
319. Fradgley, E., Paul, C., Bryant, J. & Oldmeadow, C. Getting right to the point: Identifying Australian outpatients' priorities and preferences for patient-centred quality improvement in chronic disease care. *International Journal for Quality in Health Care* **28**, 470–477 (2016).

320. Fradgley, E. *et al.* Cross-sectional data that explore the relationship between outpatients' quality of life and preferences for quality improvement in oncology settings. *Journal of Oncology Practice* **12**, e746–e754 (2016).
321. Fradgley, E. A. *et al.* Cross-Sectional Data That Explore the Relationship Between Outpatients' Quality of Life and Preferences for Quality Improvement in Oncology Settings. *Journal of Oncology Practice* **12**, e746–e754 (June 2016).
322. Garland, J. *et al.* Elevation of post mortem vitreous humour sodium and chloride levels can be used as a reliable test in cases of suspected salt water drowning when the immersion times are less than one hour. *Forensic Science International* **266**, 338–342 (2016).
323. Guillaumier, A. *et al.* Self-exempting beliefs and intention to quit smoking within a socially disadvantaged Australian sample of smokers. *International Journal of Environmental Research and Public Health* **13** (2016).
324. Guillaumier, A. *et al.* Self-Exempting Beliefs and Intention to Quit Smoking within a Socially Disadvantaged Australian Sample of Smokers. *International Journal of Environmental Research and Public Health* **13**, 118 (Jan. 2016).
325. Gunathilake, R. *et al.* The association between obesity and cognitive function in older persons: How much is mediated by inflammation, fasting plasma glucose, and hypertriglyceridemia? *Journals of Gerontology - Series A Biological Sciences and Medical Sciences* **71**, 1603–1608 (2016).
326. Gunathilake, R. *et al.* The Association Between Obesity and Cognitive Function in Older Persons: How Much Is Mediated by Inflammation, Fasting Plasma Glucose, and Hypertriglyceridemia? *The Journals of Gerontology Series A: Biological Sciences and Medical Sciences* **71**, 1603–1608 (Apr. 2016).
327. Hollis, J. *et al.* Effects of a 'school-based' physical activity intervention on adiposity in adolescents from economically disadvantaged communities: Secondary outcomes of the 'Physical Activity 4 Everyone' RCT. *International Journal of Obesity* **40**, 1486–1493 (2016).
328. Hure, A., Oldmeadow, C. & Attia, J. Invited commentary: Improving estimates of severe acute malnutrition requires more data. *American Journal of Epidemiology* **184**, 870–872 (2016).
329. Ibrahim-Verbaas, C. *et al.* GWAS for executive function and processing speed suggests involvement of the CADM2 gene. *Molecular Psychiatry* **21**, 189–197 (2016).
330. Kay-Lambkin, F. *et al.* Study protocol for a systematic review of evidence for lifestyle interventions targeting smoking, sleep, alcohol/other drug use, physical activity, and healthy diet in people with bipolar disorder. *Systematic Reviews* **5** (2016).
331. Khan, A. *et al.* Pre-hospital thrombolysis in ST-segment elevation myocardial infarction: A regional Australian experience. *Medical Journal of Australia* **205**, 121–125 (2016).
332. Lai, J. *et al.* Inflammation mediates the association between fatty acid intake and depression in older men and women. *Nutrition Research* **36**, 234–245 (2016).
333. Lai, J. *et al.* Longitudinal diet quality is not associated with depressive symptoms in a cohort of middle-aged Australian women. *British Journal of Nutrition* **115**, 842–850 (2016).

334. Mandaliya, H., Ansari, Z., Evans, T., Oldmeadow, C. & George, M. Psychosocial analysis of cancer survivors in rural Australia: Focus on demographics, quality of life and financial domains. *Asian Pacific Journal of Cancer Prevention* **17**, 2459–2464 (2016).
335. Mandaliya, H., Oldmeadow, C., Evans, T., Troke, P. & George, M. Breast cancer demographics, screening and survival outcome at a regional Australian cancer centre: a retrospective study. *Annals of Oncology* **27** (Oct. 2016).
336. Marioni, R. *et al.* Genetic variants linked to education predict longevity. *Proceedings of the National Academy of Sciences of the United States of America* **113**, 13366–13371 (2016).
337. Mather, K. *et al.* Genome-wide significant results identified for plasma apolipoprotein H levels in middle-aged and older adults. *Scientific Reports* **6** (2016).
338. Minelli, C. *et al.* Association of Forced Vital Capacity with the Developmental Gene NCOR2. *PLoS ONE* **11** (2016).
339. O'Brien, K. *et al.* Effectiveness of a healthy lifestyle intervention for low back pain and osteoarthritis of the knee: Protocol and statistical analysis plan for two randomised controlled trials. *Brazilian Journal of Physical Therapy* **20**, 477–489 (2016).
340. Okbay, A. *et al.* Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. *Nature Genetics* **48**, 624–633 (2016).
341. Okbay, A. *et al.* Genome-wide association study identifies 74 loci associated with educational attainment. *Nature* **533**, 539–542 (2016).
342. Pezdirc, K. *et al.* Consuming High-Carotenoid Fruit and Vegetables Influences Skin Yellowness and Plasma Carotenoids in Young Women: A Single-Blind Randomized Crossover Trial. *Journal of the Academy of Nutrition and Dietetics* **116**, 1257–1265 (2016).
343. Sutherland, R. *et al.* The Physical Activity 4 Everyone Cluster Randomized Trial: 2-Year Outcomes of a School Physical Activity Intervention Among Adolescents. *American Journal of Preventive Medicine* **51**, 195–205 (2016).
344. Thomson, A. *et al.* Clinical encounters of Australian general practice registrars with Aboriginal and Torres Strait Islander patients. *Australian and New Zealand Journal of Public Health* **40**, S75–S80 (2016).
345. Thomson, A. *et al.* The recording of Aboriginal and Torres Strait Islander status in general practice clinical records: A cross-sectional study. *Australian and New Zealand Journal of Public Health* **40**, S70–S74 (2016).
346. Turnock, A. *et al.* Prevalence and associations of general practice nurses' involvement in consultations of general practitioner registrars: A cross-sectional analysis. *Australian Health Review* **40**, 92–99 (2016).
347. Twyman, L. *et al.* Factors associated with concurrent tobacco smoking and heavy alcohol consumption within a socioeconomically disadvantaged Australian sample. *Substance Use and Misuse* **51**, 459–470 (2016).
348. Twyman, L. *et al.* The association between cannabis use and motivation and intentions to quit tobacco within a sample of Australian socioeconomically disadvantaged smokers. *Health Education Research* **31**, 771–781 (2016).

349. Twyman, L. *et al.* Factors Associated With Concurrent Tobacco Smoking and Heavy Alcohol Consumption Within a Socioeconomically Disadvantaged Australian Sample. *Substance Use & Misuse* **51**, 459–470 (Mar. 2016).
350. Yoong, S. *et al.* CAF?: A multicomponent audit and feedback intervention to improve implementation of healthy food policy in primary school canteens: A randomised controlled trial. *International Journal of Behavioral Nutrition and Physical Activity* **13** (2016).
351. Abdullah, N. *et al.* Characterizing the genetic risk for Type 2 diabetes in a Malaysian multi-ethnic cohort. *Diabetic Medicine* **32**, 1377–1384 (2015).
352. Anderson, D. *et al.* Evaluation of a novel continuous glucose monitoring guided system for adjustment of insulin dosing - PumpTune: a randomized controlled trial. *Pediatric Diabetes* **17**, 478–482 (Dec. 2015).
353. Bonevski, B. *et al.* Comparing socially disadvantaged smokers who agree and decline to participate in a randomised smoking cessation trial. *BMJ Open* **5** (2015).
354. Chan, J. *et al.* Genetics of hand grip strength in mid to late life. *Age* **37**, 1–10 (2015).
355. Davies, G. *et al.* Genetic contributions to variation in general cognitive function: A meta-analysis of genome-wide association studies in the CHARGE consortium (N=53 949). *Molecular Psychiatry* **20**, 183–192 (2015).
356. DeBette, S. *et al.* Genome-wide studies of verbal declarative memory in nondemented older people: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. *Biological Psychiatry* **77**, 749–763 (2015).
357. Denham, J. *et al.* Radiation dose escalation or longer androgen suppression for locally advanced prostate cancer? Data from the TROG 03.04 RADAR trial. *Radiotherapy and Oncology* **115**, 301–307 (2015).
358. George, M. *et al.* Risk Awareness on Uterine Cancer among Australian Women. *Asian Pacific Journal of Cancer Prevention* **15**, 10251–10254 (Jan. 2015).
359. Grady, A. *et al.* GP detection of health risk factors among general practice patients at risk of primary and secondary stroke. *Family Practice* **32**, 336–342 (2015).
360. Holliday, E. *et al.* Genetic overlap between diagnostic subtypes of ischemic stroke. *Stroke* **46**, 615–619 (2015).
361. Holliday, S. *et al.* The Pattern of Opioid Management by Australian General Practice Trainees. *Pain Medicine (United States)* **16**, 1720–1731 (2015).
362. Iseme, R. *et al.* Autoantibodies are not predictive markers for the development of depressive symptoms in a population-based cohort of older adults. *European Psychiatry* **30**, 694–700 (2015).
363. Kable, A. *et al.* Nurse provision of healthy lifestyle advice to people who are overweight or obese. *Nursing and Health Sciences* **17**, 451–459 (2015).
364. Kay-Lambkin, F. *et al.* The iTreAD project: A study protocol for a randomised controlled clinical trial of online treatment and social networking for binge drinking and depression in young people Health behavior, health promotion and society. *BMC Public Health* **15** (2015).



365. Kelly, P. *et al.* Study protocol: A stepped wedge cluster randomised controlled trial of a healthy lifestyle intervention for people attending residential substance abuse treatment Health behavior, health promotion and society. *BMC Public Health* **15** (2015).
366. Magina, P. *et al.* GP trainees' in-consultation informationseeking: Associations with human, paper and electronic sources. *Family Practice* **32**, 525–532 (2015).
367. Morgan, S. *et al.* In-consultation information and adviceseeking by Australian GP trainees from GP trainers a cross-sectional analysis. *Education for Primary Care* **26**, 155–165 (2015).
368. Morgan, S. *et al.* Pathology test-ordering behaviour of Australian general practice trainees: A cross-sectional analysis. *International Journal for Quality in Health Care* **27**, 528–535 (2015).
369. Noble, N., Paul, C., Turon, H. & Oldmeadow, C. Which modifiable health risk behaviours are related? A systematic review of the clustering of Smoking, Nutrition, Alcohol and Physical activity ('SNAP') health risk factors. *Preventive Medicine* **81**, 16–41 (2015).
370. Noble, N. *et al.* A cross-sectional survey and latent class analysis of the prevalence and clustering of health risk factors among people attending an Aboriginal Community Controlled Health Service. *BMC Public Health* **15** (2015).
371. Peyrot, W. *et al.* The association between lower educational attainment and depression owing to shared genetic effects? Results in ?25 000 subjects. *Molecular Psychiatry* **20**, 735–743 (2015).
372. Rachakonda, K., George, M., Shafiei, M. & Oldmeadow, C. Unmet Supportive Cancer Care Needs: An Exploratory Quantitative Study in Rural Australia. *World Journal of Oncology* **6**, 387–393 (2015).
373. Rifat, M., Hall, J., Oldmeadow, C., Husain, A. & Milton, A. Health system delay in treatment of multidrug resistant tuberculosis patients in Bangladesh. *BMC Infectious Diseases* **15** (2015).
374. Rifat, M. *et al.* Factors related to previous tuberculosis treatment of patients with multidrugresistant tuberculosis in Bangladesh. *BMJ Open* **5** (2015).
375. Sales, M. *et al.* Quality of referrals and guideline compliance for time to consultation at an acute neurovascular clinic. *Journal of Stroke and Cerebrovascular Diseases* **24**, 874–880 (2015).
376. Yoong, S. *et al.* Alignment of systematic reviews published in the Cochrane database of systematic reviews and the database of abstracts and reviews of effectiveness with global burden-of-disease data: A bibliographic analysis. *Journal of Epidemiology and Community Health* **69**, 708–714 (2015).
377. Yoong, S. L. *et al.* Alignment of systematic reviews published in the Cochrane Database of Systematic Reviews and the Database of Abstracts and Reviews of Effectiveness with global burden-of-disease data: a bibliographic analysis. *Journal of Epidemiology and Community Health* **69**, 708–714 (Apr. 2015).
378. Abdullah, N., Attia, J., Oldmeadow, C., Scott, R. & Holliday, E. The architecture of risk for type 2 diabetes: Understanding asia in the context of global findings. *International Journal of Endocrinology* **2014** (2014).

379. Algama, M., Oldmeadow, C., Tasker, E., Mengersen, K. & Keith, J. Drosophila 3' UTRs are more complex than protein-coding sequences. *PLoS ONE* **9** (2014).
380. Algama, M., Oldmeadow, C., Tasker, E., Mengersen, K. & Keith, J. M. Drosophila 3' UTRs Are More Complex than Protein-Coding Sequences. *PLoS ONE* **9** (ed Gadagkar, S. R.) e97336 (May 2014).
381. De Zeeuw, E. *et al.* Polygenic scores associated with educational attainment in adults predict educational achievement and ADHD symptoms in children. *American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics* **165**, 510–520 (2014).
382. Denham, J. *et al.* 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* **15**, 1076–1089 (2014).
383. George, M. *et al.* Risk awareness on uterine cancer among Australian women. *Asian Pacific Journal of Cancer Prevention* **15**, 10251–10254 (2014).
384. Gunathilake, R. *et al.* Relationships between age, other predictive variables, and the 90-day functional outcome after intravenous thrombolysis for acute ischemic stroke. *International Journal of Stroke* **9**, E36–E37 (2014).
385. Gunathilake, R. *et al.* Relationships between Age, other Predictive Variables, and the 90-day Functional Outcome after Intravenous Thrombolysis for Acute Ischemic Stroke. *International Journal of Stroke* **9**, E36–E37 (Sept. 2014).
386. Holliday, E. *et al.* Polygenic overlap between kidney function and large artery atherosclerotic stroke. *Stroke* **45**, 3508–3513 (2014).
387. Holliday, N. A. A. O. J. S. G. The Architecture of Risk for Type 2 Diabetes: Understanding Asia in the Context of Global Findings. *International Journal of Endocrinology* **2014?**, 211–231 (2014).
388. Loth, D. *et al.* Genome-wide association analysis identifies six new loci associated with forced vital capacity. *Nature Genetics* **46**, 669–677 (2014).
389. McCarthy-Jones, S. *et al.* Preliminary evidence of an interaction between the FOXP2 gene and childhood emotional abuse predicting likelihood of auditory verbal hallucinations in schizophrenia. *Journal of Psychiatric Research* **50**, 66–72 (2014).
390. Moayyeri, A. *et al.* Genetic determinants of heel bone properties: Genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. *Human Molecular Genetics* **23**, 3054–3068 (2014).
391. Napthali, K. *et al.* Thyroid Antibodies, Autoimmunity and Cognitive Decline: Is There a Population-Based Link. *Dementia and Geriatric Cognitive Disorders Extra* **4**, 140–146 (May 2014).
392. Oldmeadow, C. *et al.* Combined analysis of exon splicing and genome wide polymorphism data predict schizophrenia risk loci. *Journal of Psychiatric Research* **52**, 44–49 (2014).
393. Oldmeadow, C. *et al.* Concordance between direct and imputed APOE genotypes using 1000 genomes data. *Journal of Alzheimer's Disease* **42**, 391–393 (2014).
394. Oldmeadow, C. *et al.* Concordance between Direct and Imputed APOE Genotypes using 1000 Genomes Data. *Journal of Alzheimer's Disease* **42**, 391–393 (Aug. 2014).

395. Rifat, M. *et al.* Development of multidrug resistant tuberculosis in Bangladesh: A case-control study on risk factors. *PLoS ONE* **9** (2014).
396. Rifat, M. *et al.* Development of Multidrug Resistant Tuberculosis in Bangladesh: A Case-Control Study on Risk Factors. *PLoS ONE* **9** (ed Munderloh, U. G.) e105214 (Aug. 2014).
397. Gunathilake, R. *et al.* Mild hyponatremia is associated with impaired cognition and falls in community-dwelling older persons. *Journal of the American Geriatrics Society* **61**, 1838–1839 (2013).
398. Gunathilake, R. *et al.* Mild Hyponatremia is Associated with Impaired Cognition and Falls in Community-Dwelling Older Persons. *Journal of the American Geriatrics Society* **61**, 1838–1839 (Oct. 2013).
399. Holliday, S. *et al.* An Evaluation of the Prescription of Opioids for Chronic Nonmalignant Pain by Australian General Practitioners. *Pain Medicine (United States)* **14**, 62–74 (2013).
400. Holliday, S. *et al.* An examination of the influences on New South Wales general practitioners regarding the provision of opioid substitution therapy. *Drug and Alcohol Review* **32**, 495–503 (2013).
401. Köttgen, A. *et al.* Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. *Nature Genetics* **45**, 145–154 (2013).
402. Ranasinghe, W. *et al.* Bladder carcinoma in situ (CIS) in Australia: A rising incidence for an under-reported malignancy. *BJU International* **112**, 46–52 (2013).
403. Ranasinghe, W. K. *et al.* Bladder carcinoma in situ (CIS) in Australia: a rising incidence for an under-reported malignancy. *BJU International* **112**, 46–52 (Apr. 2013).
404. Rietveld, C. *et al.* GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. *Science* **340**, 1467–1471 (2013).
405. Williams, N. *et al.* Changes in hip fracture incidence, mortality and length of stay over the last decade in an Australian major trauma centre. *Archives of Osteoporosis* **8** (2013).
406. Collins, N. *et al.* Percutaneous device closure of patent foramen ovale using the premere occlusion device: Initial experience, procedural, and intermediate-term results. *Journal of Invasive Cardiology* **24**, 164–168 (2012).
407. Holliday, E. *et al.* Common variants at 6p21.1 are associated with large artery atherosclerotic stroke. *Nature Genetics* **44**, 1147–1151 (2012).
408. Lynagh, M. *et al.* An RCT protocol of varying financial incentive amounts for smoking cessation among pregnant women. *BMC Public Health* **12** (2012).
409. Okada, Y. *et al.* Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. *Nature Genetics* **44**, 904–909 (2012).
410. Yoshino, O., Quail, A., Oldmeadow, C. & Balogh, Z. The interpretation of intra-abdominal pressures from animal models: The rabbit to human example. *Injury* **43**, 169–173 (2012).
411. Oldmeadow, C. & Keith, J. Model selection in Bayesian segmentation of multiple DNA alignments. *Bioinformatics* **27**, 604–610 (2011).
412. Oldmeadow, C. *et al.* Sifting the wheat from the chaff: Prioritizing GWAS results by identifying consistency across analytical methods. *Genetic Epidemiology* **35**, 745–754 (2011).

- 413. Oldmeadow, C., Mengersen, K., Mattick, J. & Keith, J. Multiple evolutionary rate classes in animal genome evolution. *Molecular Biology and Evolution* **27**, 942–953 (2010).
- 414. Oldmeadow, C., Mengersen, K., Martin, N. & Duffy, D. Heritability and linkage analysis of appendicitis utilizing age at onset. *Twin Research and Human Genetics* **12**, 150–157 (2009).
- 415. Oldmeadow, C., Mengersen, K., Mattick, J. S. & Keith, J. M. Multiple Evolutionary Rate Classes in Animal Genome Evolution. *Molecular Biology and Evolution* **27**, 942–953 (Dec. 2009).
- 416. Oldmeadow, C., Mengersen, K., Martin, N. & Duffy, D. L. Heritability and Linkage Analysis of Appendicitis Utilizing Age at Onset. *Twin Research and Human Genetics* **12**, 150–157 (Apr. 2009).
- 417. Oldmeadow, C. *et al.* Investigation of the relationship between smoking and appendicitis in Australian twins. *Annals of Epidemiology* **18**, 631–636 (2008).