



MONASH University



Medicine, Nursing and Health Sciences

School of Public Health and Preventive Medicine

Annual Report 2015



Abbreviations used in this report

ACTA	Australian Clinical Trials Alliance
AMREP	Alfred Medical Research & Education Precinct
ARC	Australian Research Council
ASPREE	Aspirin in Reducing Events in the Elderly
Aus-ROC	Australian Resuscitation Outcomes Consortium
CCRET	Centre of Cardiovascular Research in Therapeutics
CRE	Centre for Research Excellence
ED	Emergency Department
HDR	Higher Degree by Research
ICU	Intensive Care Unit
MBBS	Bachelor of Medicine, Bachelor of Surgery
MCHRI	Monash Centre for Health Research and Implementation
NHMRC	National Health and Medical Research Council
NIHR	National Institute for Health Research
PCOS	Polycystic Ovary Syndrome
RCT	Randomised Control Trial
SPPHM	School Of Public Health and Preventive Medicine
STAREE	Statins in Reducing Events in the Elderly

Edited by:

Sharon Gurry

Dr Jayamini Illesinghe

Kate Windon

Jocelyn Wright

Contact Details:

Telephone: +61 3 9903 0555

Email: kate.windon@monash.edu

Web: www.med.monash.edu/spphm

Mail

School of Public Health and Preventive Medicine

Level 6, Alfred Centre

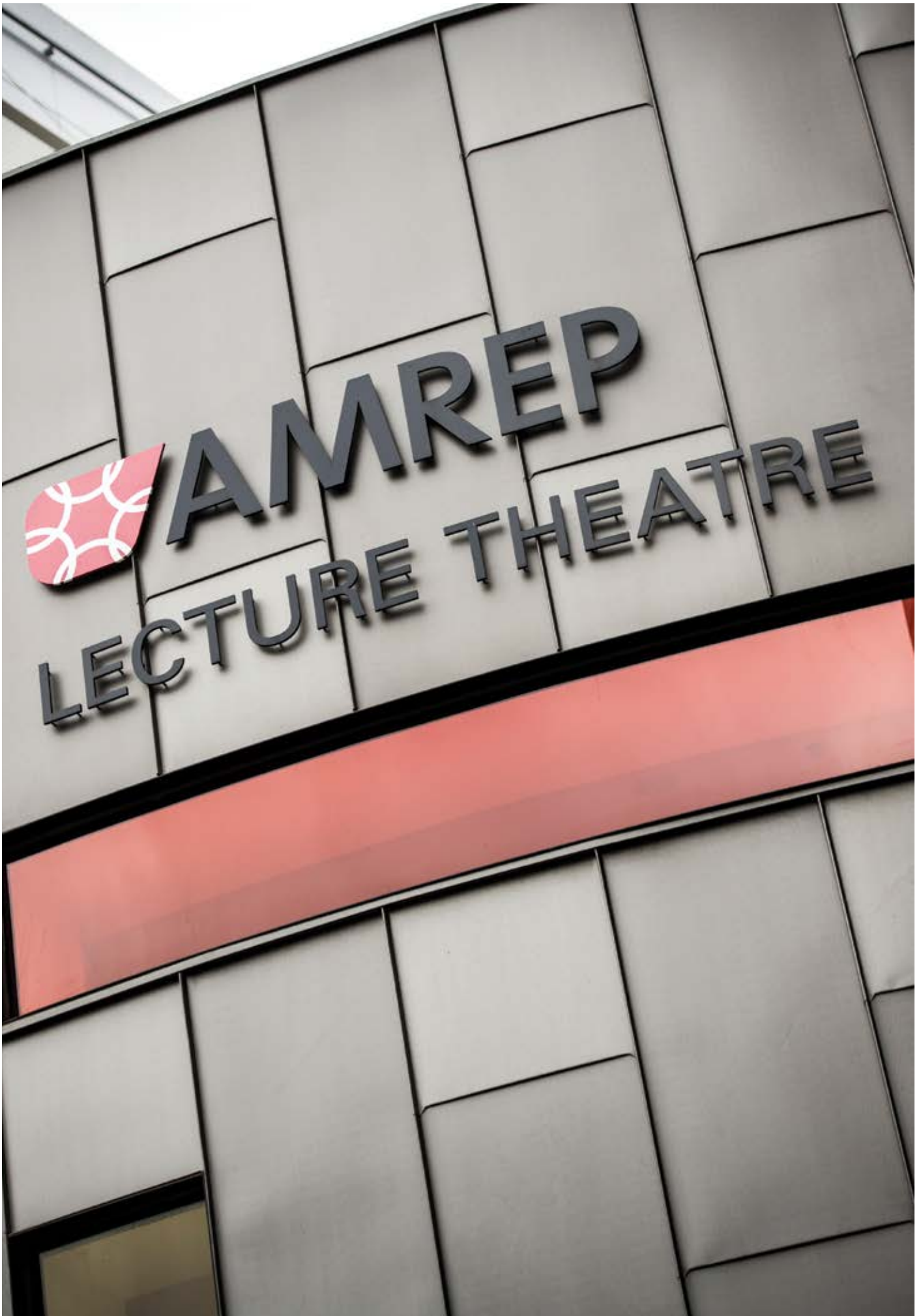
99 Commercial Road

Melbourne, Victoria 3004

Australia

Contents

From the Head of School	3	Research Methodology Division	37
Highlights for the Year	4	Biostatistics Unit.....	38
World first statin trial in the elderly launched at SPHPM.....	4	Clinical Informatics and Data Management Unit (CIDMU).....	38
Monash built biorepository launched.....	5	Epidemiological Modelling Unit.....	38
MonCOEH's Australian Firefighters' Health Study.....	6	Research Governance.....	39
Laureate Award for endocrinologist Professor Susan Davis.....	7	Health Services and Global Research Division	40
New international alliance to bolster research and educational opportunities for SPHPM.....	8	Health Services Management Unit.....	41
SPHPM's mathematical weapon in the fight against neglected diseases.....	9	The Michael Kirby Centre for Public Health and Human Rights.....	41
Rural driving for older populations – are current licensing procedures inequitable?.....	10	Clinical Registry Unit (CRU).....	41
ANZIC-RC wins \$4.4 million for ground-breaking pneumonia trial.....	11	Health Services Research Unit.....	42
Vale Henry Krum, 1958–2015.....	12	Jean Hailes Research Unit (JHRU).....	42
Infrastructure Platform	13	Medical Education Research and Quality Unit (MERQ).....	42
Data Management.....	13	Occupational and Environmental Health Division	43
SPHPM Registries Program.....	14	Monash Centre for Occupational and Environmental Health (MonCOEH).....	44
Biostatistics Unit.....	15	The Australian Centre for Human Health Risk Assessment (ACHHRA).....	44
ASPRET Trial.....	15	Water Quality Unit.....	45
Awards	16	Aviation Medicine Unit.....	45
2015 SPHPM Excellence Awards	19	Critical Care Research Division	46
Research – 2015 At a Glance	22	The Australian and New Zealand Intensive Care Research Centre (ANZIC-RC).....	47
Research – Year by Year	23	Pre-hospital, Emergency and Trauma Unit (PET).....	47
School Executive	24	Australian and New Zealand College of Anaesthetists (ANZCA) Clinical Trials Network (CTN).....	48
Organisational Structure	25	Transfusion Research Unit (TRU).....	48
Departments	26	Department of Forensic Medicine (DoFM)	49
Department of Epidemiology and Preventive Medicine	27	Monash Centre For Health Research & Implementation (MCHRI)	51
Prevention Science Division	28	Women's Public Health Research Program.....	52
The ASPREE Healthy Ageing Biobank.....	29	Diabetes and Vascular Medicine Research Program.....	52
STATins in Reducing Events in the Elderly (STAREE) study.....	29	Centre for Clinical Effectiveness (CCE).....	53
Cardiovascular Research Unit.....	30	Research Methodology Support Program.....	53
The Centre for Obesity Research and Education (CORE).....	30	Evidence Synthesis, Capacity Building, Training, Healthcare Improvement and Implementation Program.....	54
Monash Ageing Research Centre (MONARC).....	30	Indigenous and Refugee Women's Health Program.....	54
Andrology Australia.....	31	Healthy Lifestyle Program.....	55
Women's Health Research Program (WHRP).....	31	Midlife Health and Menopause Program.....	55
Prevention Science.....	31	Clinical Leadership and Management.....	56
The Cancer Research Program (CRP).....	32	Education	57
The Australian Clinical Trials Alliance (ACTA).....	32	Undergraduate Teaching	58
Clinical Epidemiology Division	33	Postgraduate Teaching	61
Centre of Cardiovascular Research and Education in Therapeutics (CCRET).....	34	Higher Degree by Research (HDR)	64
The Clinical Epidemiology Unit – The Alfred.....	34	Short Courses	68
Musculoskeletal Epidemiology Unit.....	35	Staff	70
The Clinical Epidemiology Unit – Cabrini Institute.....	35	Appendix 1: Grants and Funding	81
Infectious Diseases.....	35	Appendix 2: SPHPM Research Publications for 2015	95
The Australasian Cochrane Centre.....	36	Appendix 3: SPHPM Senior Staff Board and Committee Memberships	124
Renal Disease Prevention Unit.....	36		





Professor John McNeil,
Head of School

From the Head of School

It doesn't seem like a year since we released an annual report – 2015 was a busy, productive and successful time for the SPHPM here at Monash University. I am pleased to present a catalogue of our news and achievements in the 2015 Annual Report.

For the third consecutive year we witnessed a 10 per cent growth in research funding, totalling \$44 million. This includes a total of \$17.5 million in funding from the NHMRC. This year we were particularly successful in securing Early Career Research Fellowships, with a success rate of 77 per cent, well exceeding the national average of 21 per cent.

I would like to congratulate all the successful applicants in the 2015 NHMRC round – your hard work is an asset to SPHPM, scientific research and the wider global community. This funding is a vital funding source for the School, and one which adds vigour and prestige to our important projects. The OPTIMISE CAP trial (Optimisation by Platform Trial Involving Multiple Interventions with Simultaneous Evaluation in Community Acquired Pneumonia) headed by Adjunct Professor Steve Webb, is one of the largest successful NHMRC projects in SPHPM, securing \$4.4 million for this ground-breaking new platform trial.

SPHPM continues to be a world-leader in the area of clinical registries, operating over 20, making it the largest Clinical Registries Program in Australia. Some registry highlights from 2015 include: the successful tenderer for the Data Coordination Centre for a global prostate cancer registry and for the Australian Cystic Fibrosis Data Registry; the establishment of an Upper Gastrointestinal Cancer Registry with support from the Victorian Government, Pancare Foundation, and industry partners; the Aus-ROC Epistry was established with the aim of understanding ambulance service and treatment factors associated with improved out of hospital cardiac arrest survival and outcomes; and an SPHPM Patient Reported Outcomes Special Interest Group was established which meets regularly to share ideas and initiatives.

Our international ties were strengthened in 2015 with the establishment of the Monash-Warwick Health Care Improvement Alliance, a \$5 million investment between Monash University and Warwick University in the United Kingdom. The collaboration includes the School, Monash Business School, and Warwick University Business and Medical Schools. This multidisciplinary alliance will transform and improve health care management globally.

In 2015, SPHPM's volume of publications and citations continue to flourish with more than 700 publications in recognised and renowned journals, with Professor Peter Cameron taking the mantle for the most publications in the year at Monash overall. Some highlights from the year include 'Systemic inflammatory response syndrome criteria in defining severe sepsis' in the *New England Journal Of Medicine* by Kaukonen, K., Bailey, M.J., Pilcher, D.V., Cooper, D.J., Bellomo, R. et al; as well as 'A randomized, controlled trial of oral propranolol in infantile hemangioma' also in the *New England Journal Of Medicine* by: Leaute-Labreze, C., Hoeger, P.H., Mazereeuw-Hautier, J., Guibaud, L. et al.

The most cited academic for Monash University in 2015 was the late Professor Henry Krum. It is with great sadness that I include 'the late' to describe one of the finest cardiovascular researchers and specialists in heart failure management in the world, and our dear friend and colleague. Henry passed away in November 2015. Right to the end, Henry was committed to his research, bettering outcomes for patients and actively assisting students within the School. His mind, talent and spark are sorely missed.

Our teaching continued to go from strength to strength with over 2,000 undergraduate students enrolled across three courses and the development of the new Bachelor of Biomedical Science Unit. Postgraduate enrolment numbers continued to grow with more than 650 coursework students and 155 HDR students – of the latter 24 new students enrolled and 26 passed. Our courses continue to be a drawcard to overseas students with enrolled students hailing from Myanmar, Canada, United Kingdom, Saudi Arabia, Nigeria and Nepal to name a few.

The Research Governance Committee successfully implemented a risk management plan which will be of asset to ensuring the ongoing integrity of our research within the School.

We warmly welcomed new staff members across various areas in the School in 2015. Dr Paul Lacaze was appointed Head of the Public Health Genomics Program with ASPREE. Professor Danny Liew commenced as Co-Director of the CCRET. Dr Susannah Ahern joined us as the Medical Director of the Registry Sciences Unit and the ASPREE project welcomed Senior Research Fellow Dr Joanne Ryan. I would like to farewell Professor Ajay Mahal, and thank him for his contributions to the School.

I look forward to the progression and ongoing success of the School as we make a real difference to science and public health, and to collaborating with great and varied stakeholders on this journey.

Highlights for the year

World first statin trial in the elderly launched at SPHPM



Professor Sophia Zoungas at the STAREE launch

This year SPHPM launched the world's largest study to investigate whether statin treatment prolongs good health and maintains independence among healthy individuals aged 70 years and over. The STAtins in Reducing Events in the Elderly (STAREE) study, led by Principal Investigator Professor Sophia Zoungas, is a collaboration between Monash University, The Menzies Research Institute (The University of Tasmania), Australian National University, University of Western Australia and Curtin University.

It has long been known that by reducing cholesterol, statins prevent heart attacks and strokes in people with a history of cardiovascular disease and the use of statins has become increasingly common with approximately 40 per cent of Australians over the age of 65 on statin therapy (inclusive of primary and secondary prevention).

"Evidence indicates that between 18 to 55 per cent of reductions in LDL (low-density lipoprotein) cholesterol can be attributed to the use of statin treatment," Professor Zoungas said.

However, it is not yet known if the benefits of statin therapy outweigh the risks for healthy older people, and so the randomised double-blind placebo controlled trial hopes

to determine whether older people should take statins to maintain good health and independence.

"Overall the balance of risks and benefits of statins remains unclear in older people. Most of the research into statins and health has been done in middle-aged people. While recommendations are for people up to 75 to take statins, there is no evidence that drugs are beneficial, or indeed harmful, in the older age group," Professor Zoungas said.

Statins (referred to as HMG-CoA reductase inhibitors) are a specific class of drugs that assist in lowering circulating LDL cholesterol levels by blocking an enzyme in the liver that is essential in cholesterol synthesis.

"STAREE is seeking to determine whether the use of daily statin therapy can maintain good health and extend independence in individuals aged 70 years or over, over an average of five years.

"The study is also exploring if the use of statins can play a role in preventing disability in the elderly," Professor Zoungas said.

STAREE is the first clinical trial of its kind to explore this hypothesis and the project was awarded the largest single project grant by the NHMRC.

"It is therefore hoped that the STAREE study cannot only identify the direct impact of statins on elderly health outcomes but also answer important questions such as whether the use of statin treatment can prevent dementia or can be used to treat diseases like Alzheimer's disease.

"The reduction of LDL cholesterol, known as the 'bad' cholesterol, can also lower the risk of developing cardiovascular disease including myocardial infarctions or stroke," Professor Zoungas said.

STAREE will give clinicians evidence-based information to guide prescribing behaviour and address the 'over-prescribing' debate and will provide information about ways we can keep older Australians healthy and living happy, productive and independent lives in the community.

STAREE is a public good will trial that is community based and saw an excellent conversion success rate in 2015, with almost three per cent recruitment from patient intervention to the first baseline visit.

Monash built biorepository launched

The Monash University built biorepository in the AMREP signals an innovative and exciting time for medical research. This valuable resource will hold millions of blood, urine and saliva samples that will be tracked for years to come to try and identify disease traits or predictors.

Professor John McNeil, Head of SPHPM said that interest in biobank data is increasing worldwide as researchers learn more about biomarkers, and that the Monash biorepository will continue to play an important role in this area of scientific research.

"The biorepository is an incredibly exciting project for SPHPM, generating a valuable dataset for researchers now and into the future research," Professor John McNeil said.

Professor Christina Mitchell, Dean of the Monash Faculty of Medicine, Nursing and Health Sciences said that this biorepository is unique in that it will store samples for a variety of scientific studies and research areas. Many existing biobanks and biorepositories are dedicated to a particular area of research only, for example cancer.

Research on biospecimens may provide the bridge between a participant's physical health and what is happening at a genetic or cellular level.

The state-of-the-art architecturally designed biorepository is already home to a biobank of samples from the ASPREE study being undertaken by researchers from SPHPM. This large Australian research initiative aims to assist in identifying biological factors for the onset of diseases affecting the elderly.

Associate Professor Robyn Woods, Executive Officer of the ASPREE clinical trial and Director of the ASPREE Healthy Ageing Biobank, welcomes the opportunity to significantly extend the research potential of ASPREE and other clinical trials with biobank technology.

"Research into biomarkers may help predict diseases of ageing, such as dementia and cardiovascular disease, or even good health. Each sample in the biobank is matched with a wealth of clinical information about the participant's health at the time the sample was taken and throughout the duration of the study.



Professor Christina Mitchell opening the biorepository with Professor Richard Grimm, ASPREE co-PI in the US

"Three year follow up samples will enable researchers to compare and measure changes in biomarkers and the effect of aspirin on key components in the blood and urine, giving us vital and unparalleled insight into diseases of ageing," Associate Professor Woods said.

More than 12,200 participants in the ASPREE study have provided baseline samples for biobanking. So far, 5,000 participants have provided an additional three year follow up sample. Each banked biospecimen is linked to clinical information about participant's health, collected during annual ASPREE study visits and from medical records.

All samples must be collected, processed and frozen within a strict four hour time limit to preserve their integrity. Each sample is de-identified, barcoded and divided into 64 aliquots (portions) for long term storage at -80° C or -190° C, depending on their components.

The biorepository will be home to biospecimens from a diverse range of studies undertaken by researchers from SPHPM.

MonCOEH's Australian Firefighters' Health Study

In 2015, the Monash Centre for Occupational and Environmental Health (MonCOEH) finalised three key national retrospective studies: the Australian Firefighters' Health Study; the Fiskville Firefighters' Health Study; and the Defence Firefighters' Health Study.

Associate Professor Deborah Glass and Professor Malcolm Sim were the principle investigators on the projects, and presented their findings to the parliamentary inquiry into the training practices at the Country Fire Authority (CFA) Fiskville Training College in country Victoria.

MonCOEH was commissioned initially by the Australasian Fire and Emergency Service Authorities Councils (AFAC) after results of several overseas studies identified excesses of several types of cancers in firefighters in 2011, but their frame of reference was later extended to include two specific sub studies into Defence firefighters and Fiskville firefighters.

The aim of the study was to investigate differences in cancer incidence, the overall death rate and rates for specific causes of death in Australian firefighters; divided into career full-time, part-time employed and volunteer firefighters, when compared to those of the Australian population.

The outcomes of primary interest were deaths from cancer, cardiovascular disease, non-malignant respiratory diseases and traumatic injury.

Overall cancer was higher in the Firefighters' Health Study compared to the Australian population, especially among men who had served as a firefighter in a full-time or part-time capacity, with a trend of increasing risk for some cancers with increasing years of service.

However, researchers found that overall the risk of mortality for male paid firefighters and for male and female volunteer firefighters was at least 30 per cent decreased compared with the Australian population.

In addition, most causes of death, such as from heart or lung diseases, were lower than expected.

"This 'Healthy Worker Effect' is not unexpected among firefighters who are highly selected for their physical fitness, but we also saw this among volunteer firefighters, a group who have not been studied previously," Associate Professor Glass said.

"The cohort is young and we hope to rematch the firefighters to the cancer and death registries in a few years when we will have more data on the incidents they have attended.

"We did not find an increased risk of cancer or mortality for the Defence firefighters but the study was small and the cohort quite young."

Associate Professor Glass also said the Fiskville study found a significantly increased incidence of melanoma and cancer of the testis in the high exposure group, and a higher incidence of brain cancer in the medium exposure group.

"When compared to the Victorian public we saw a higher incidence of some specific cancers. However, the study concluded that the overall incidence of cancer was not increased for the study group as a whole, but was significantly elevated in the high group of fulltime instructors and practical area drill (PAD) operators."



Laureate Award for endocrinologist Professor Susan Davis



Professor Susan Davis

In 2015, Director of the Women's Health Research Program, Professor Susan Davis was awarded the prestigious International Research Excellence Laureate Award by the U.S. Endocrine Society for her exceptional contributions to endocrinology.

She was presented the Endocrinology Award at the Society's Congress in San Diego for her ground-breaking research which has advanced the understanding of the role of androgens and estrogens in women's health.

Professor Davis is a NHMRC Principal Research Fellow, Professor of Women's Health and Director of the Women's Health Research Program at SPHPM.

Her research into the role of androgens and estrogens encompasses numerous aspects of women's health including breast cancer, cardiovascular function, obesity, cognitive function, mood, sexual function and musculoskeletal health.

She co-established the Jean Hailes Foundation, Australia's leading women's health educational organisation, and has been recognised for her work with the Australian Indigenous community.

In 2015 Professor Davis led new research at SPHPM into increasing the understanding of the impact of menopause in women at midlife, as well as in older women.

The research, the first of its kind in Australia to provide a national snapshot of women at midlife and beyond, found that menopausal hot flushes and sweats not only affect 75 per cent of postmenopausal women aged 55 years or less, but that 42 per cent of women aged 60-65 years and 32 per cent of women aged 65 plus have these symptoms.

Professor Davis, together with Professor Robin Bell and PhD students Miss Pragya Gartoulla and Dr Roisin Worsley, found that moderate to severe hot flushes and sweats are independently associated with lower psychological general wellbeing. They also found menopausal hot flushes and sweats to be independently associated with poorer self-reported work ability.

Despite the high prevalence of symptoms, this research shows that most Australian women with severe menopausal symptoms are untreated despite the availability of well-studied, effective hormonal and non-hormonal therapies. Furthermore, 13 per cent of women reported using complementary and alternative medicines, which lack evidence for efficacy, to manage their menopausal symptoms.

In a concurrent study Professor Davis' team has reported on the prevalence of menopausal symptoms in a nationally representative sample of women at midlife in Bangladesh. This study, conducted by PhD student Mr Rakib Islam, showed that a high proportion of Bangladeshi women experience moderate to severely bothersome menopausal hot flushes and sweats, and joint pain. Despite the considerable symptom prevalence, no women reported treatment, suggesting that menopause remains neglected in Bangladesh.

Professor Davis was a member of the Task Force and co-author of the U.S. Endocrine Society's Clinic Practice Guideline for the 'Treatment of the Symptoms of the Menopause'. The Task Force conducted three systematic reviews of the data published on menopause and various treatments and concluded that menopausal hormone therapy remains the most effective treatment for menopause symptoms. The task force also highlighted that health care providers need to tailor treatment according to their patient's needs, preferences and any associated clinical factors.

"Health care providers need to actively guide women in the management of their menopausal symptoms," Professor Davis said.

New international alliance to bolster research and educational opportunities for SPHPM

Global health care research stands to gain from the innovative approach underpinned by the new Monash Warwick Health Care Improvement Alliance, which will draw on an AUD\$5 million investment from both Monash and Warwick universities, including AUD\$3.7 million from the Monash Warwick Alliance.

Formed in early 2012, the Monash Warwick Alliance represents an innovation in higher education and research and aims to accelerate the exchange of people, ideas and information between Monash University and the University of Warwick.

To transform and improve healthcare many stakeholders are involved; dynamic approaches and innovative thinking are paramount to get results. In order to best incorporate the wide pool of people involved in improving health care, on international local scales, there has been an increased funding and research shift to 'healthcare improvement science'. This provides the opportunity to span the translational gap in moving 'from what we know to what we do' in health service delivery.

To tackle these issues, the Monash Warwick Alliance has funded a proposal titled Monash Warwick Health Care Improvement Alliance. The Alliance comprises of SPHPM, Monash Business School, and Warwick University Business and Medical Schools.

With a team headed by Professors John McNeil, Helena Teede and Ian McLoughlin from Monash University and Professors Graeme Currie and Richard Lilford from the University of Warwick; the research will focus on improving practices and policies in Australia and the UK, at both local and international levels.

Professor McNeil, Head of SPMPH, said that current challenges facing health care systems cannot be addressed by a single discipline, or simply within one institution, and that collaboration presents a powerful opportunity to make change on a global scale.

"By supporting the development of health care improvement science as a core research and educational activity, the two universities will generate new knowledge and understanding that will impact on changes to health care policy and practices in Australia, United Kingdom and globally," Professor McNeil said.

Patient health care experience and quality of life, quality of healthcare, and the access, equity and sustainable affordability of health care are considered core policy objectives in United Kingdom, Australia and most comparable nations.

The Monash Warwick Health Care Improvement Alliance will address these objectives through collaborative and innovative approaches to research and subsequent clinical practice.



Collaborative research opportunities will also be provided through the NIHR (UK National Institute for Health Research) Collaboration for Leadership in Applied Health Research & Care for West Midlands (CLAHRC-WM). This presents a five-year initiative to create lasting and effective collaborations across health and social care organisations, universities and local authorities to improve services for patients, involving Professors Currie and Lilford.

"Public health demands innovative ideas to best treat people and to improve healthcare conditions across the globe. The Monash Warwick Alliance gives two leading institutions the opportunity to devise better health outcomes everyone. It is an exciting venture for all involved," Professor Teede said.

SPHPM's mathematical weapon in the fight against neglected diseases

SPHPM's mathematical modellers, Associate Professor Manoj Gambhir and Dr Amy Pinsent, are currently leading Australian efforts to eradicate the eye disease trachoma by 2020.

Trachoma is one of about 15 of the world's Neglected Tropical Diseases (NTDs). Monash University is the only Australian university to be involved in the NTDs Modelling Consortium, an international collaborative disease eradication program striving to eliminate NTDs by the year 2020.

In 2015, members of the NTD Modelling Consortium were awarded funding to perform analyses related to the year 2020 goals of the London Declaration on NTDs. The Declaration is inspired by the World Health Organization (WHO) 2020 roadmap to eradicate neglected tropical diseases.

SPHPM Associate Professor Manoj Gambhir will be a primary investigator for the Consortium. The disease is still prevalent primarily in Sub Saharan Africa but also elsewhere in the world, including here in Australia in Indigenous communities.

Associate Professor Gambhir has worked with several international public health agencies including the WHO and the US Centers for Disease Control where he spent

several months assisting with their modelling efforts for the West Africa Ebola Emergency Response. Dr Pinsent completed her doctoral studies at Imperial College London where she worked on the epidemiological dynamics of the ever-important infectious disease influenza.

"The modelling consortium is ground-breaking, because it's such a large global collaboration, as well as the fact it applies some of the most cutting-edge mathematical modelling approaches to diseases that affect the world's poorest people," Associate Professor Gambhir said.

Researchers involved in the Consortium will use mathematical models to investigate community treatment strategies in nine of the 15 NTDs. Using this approach, infectious disease models can be used to forecast the future number of disease cases and to predict the outcome of a community intervention such as the mass treatment of a disease using antibiotics.

"Striving to reach the 2020 Goals will be enormously beneficial for millions of people around the world. We also hope that the methods we develop in the Consortium will prove useful for groups aiming to eliminate these and other diseases beyond 2020," Associate Professor Gambhir said.

The Consortium has been formed as a research group and gathering of expertise to allow policy makers to tap into the decades of combined experience in the analysis of the dynamics of infectious diseases that have accumulated in international universities. The Consortium is also a conduit for the exchange of ideas, insights and questions between modellers and their users.

"It's very encouraging that big public health organisations like the Gates Foundation and the WHO are wanting to use the best available quantitative tools to guide their policy," Associate Professor Gambhir said.

Eleven other universities are a part of the Consortium, which is coordinated out of the University of Warwick in the UK. These include: Imperial College London; Liverpool School of Tropical Medicine; London School of Tropical Medicine; Warwick University; Erasmus Medical Centre; Case Western Reserve University; Johns Hopkins University; University of Notre Dame; Princeton University; University of California San Francisco; and Yale University.



Dr Amy Pinsent and Associate Professor Manoj Gambhir

Rural driving for older populations – are current licensing procedures inequitable?

Drivers with early dementia in rural areas may pose less risk on the road than urban counterparts, according to a report published in *Journal of Injury Prevention* in 2015 by health, law and ageing experts at Monash University.

Researchers from Department of Forensic Medicine in SPHPM and Ballarat Health Services are calling for further research and analysis of function-based driver testing models for older drivers and those with diagnosed dementia.

Professor Joseph Ibrahim from the Department of Forensic Medicine is exploring how the driver licensing system as it currently stands may directly or indirectly perpetuate discrimination against older people with dementia.

"I began to wonder, what evidence do we have that people with dementia are a danger on our roads? I was surprised to find there was actually very little evidence that all patients with dementia make bad drivers.

"In fact if you look at the statistics, people with dementia rarely cause accidents at all. There is no easy answer to the question of whether a patient with dementia should stop driving, we all have a responsibility to balance the competing interests," Professor Ibrahim said.

They also highlight the adverse health and social outcomes driving cessation has on older drivers, proposing that rural drivers in the early stages of dementia be allowed to drive with a greater level of cognitive impairment than those in urban centres.

"There is a window of time during which drivers with a diagnosis of dementia can drive as safely as other drivers of the same age.

"Premature driving cessation for people with dementia living in rural areas is likely to increase difficulties in accessing healthcare, services and material resources," Professor Ibrahim said.

The existing research on older drivers and age-based testing models suggest function-based testing may be more appropriate as older drivers may be influenced by a low mileage bias that may account for the higher crash and mortality rates.

Existing data shows that 22-46 per cent of patients with mild-to-moderate dementia continue to drive. The general consensus among clinicians is that it is usually safe to drive for about three years following diagnosis.

The collaborative report critically analyses current guidelines and interventions used to inform decisions made by clinicians, calling for validated tools to determine the level of risk posed by drivers in the early stages of dementia both to themselves and others.

The report draws a roadmap for policy-makers, licensing authorities and researchers and raises the idea of whether a more individualised approach, that takes geographical location into consideration, is needed.

"We're advocating for a mature and enlightened response based on risk assessment, not on age or diagnosis. That one should balance decisions on the positive and negative consequences for the individual and society," Professor Ibrahim said.



Professor Joseph Ibrahim

ANZIC-RC wins \$4.4 million for ground-breaking pneumonia trial



Professor Steve Webb

In a ground-breaking new platform trial, researchers at SPHPM from the Australian and New Zealand Intensive Care Research Centre (ANZIC-RC) in collaboration with the Platform for European Preparedness Against (Re-)emerging Epidemics (PREPARE) secured \$4.4 million in 2015 from the NHMRC.

The OPTIMISE CAP trial (Optimisation by Platform Trial Involving Multiple Interventions with Simultaneous Evaluation in Community Acquired Pneumonia) is planned as a perpetual trial to commence in 2016.

Leading the Australian and New Zealand component of the trial is Adjunct Professor Steve Webb, who is very enthusiastic to be at the cutting edge of trial design and believes that a platform trial is the best strategy to rapidly improve the strength of available evidence.

"This trial represents a paradigm shift in the way evidence is generated to help clinicians provide optimal treatment to their patients. The trial design is around five times more efficient than conventional trials and it is highly likely that this type of design will become used increasingly across all disciplines of medicine," Professor Webb said.

The ground-breaking trial will use a highly adaptive and innovative trial design to evaluate the impact of interventions to reduce mortality and morbidity for patients with Severe Community Acquired Pneumonia (Severe CAP) in ICUs across Australia.

The mortality burden of severe community acquired pneumonia is similar to the annual road toll and it is responsible for more than 7,000 ICU admissions and 1,400 deaths each year.

Researchers said currently there is a stark contrast between the substantial public health impact of Severe CAP and the low quality of evidence that guides therapies.

"As a consequence of the limited evidence-base there are major differences, some contradictory, among international guidelines. For example, each major guideline recommends different, albeit overlapping, antibiotic choices," Professor Webb said.

Clinical registry data estimates an annual direct cost in excess of \$200 million in ICU care of these patients.

The trial will compare different types of ventilation, antibiotic and immunomodulation strategies which are currently used as standard care and will preferentially randomise patients to treatments that the trial is finding to be more effective, leading to better outcomes for patients within the trial.

Professor Webb said there is a strong case that this trial is one of the most advanced trial designs ever developed.

"This preferential randomisation, termed response adaptive randomisation, means that mortality for patients within the trial is lower than would have been the case than if the trial had been conducted with 50:50 randomisation. This is an impressive fusion of continuous quality improvement with generation of new knowledge."

The trial will also provide a platform that can be adapted to test alternative interventions in the event of a pandemic that causes life-threatening Severe Acute Respiratory Illness (SARI), thus contributing a major component of Australia's pandemic research response.

The European arm of the trial will be coordinated by The Julius Center for Health Sciences and Primary Care at the University Medical Centre in the Netherlands.

Vale Henry Krum, 1958–2015

Professor Henry Krum was a valued friend, colleague, physician and supervisor at SPHPM, and one of the finest cardiovascular researchers and specialists in heart failure management in the world.

Henry accomplished outstanding achievements in the field of cardiovascular disease and has served as a role model through service, research and teaching. He was profiled in *The Lancet* in 2014 and credited with putting Australia on the map with respect to clinical trials in cardiovascular disease, particularly in chronic heart disease. He also made the 2015 Thomson Reuters Highly Cited Researcher list, this recognition ranking him as one of the world's most influential scientific minds, and in the top one per cent most cited in his subject field in 2015.

Henry completed his Bachelor of Medicine, Bachelor of Surgery Degree at the University of Melbourne in 1981, became a Fellow of the Royal Australasian College of Physicians in 1989, and completed a PhD in the Clinical Pharmacology Unit at the Austin Hospital Clinical School in 1991. He also undertook a Post-Doctoral Fellowship at Columbia University in America, before taking a joint position at the University of Melbourne and the Austin Hospital.

He joined Monash University in 1996 and was appointed Head of the Clinical Pharmacology Unit in the Department of Epidemiology and Preventive Medicine and Head of the Clinical Pharmacology Department at the Alfred Hospital. In 1997 he was promoted to Associate Professor and became a full Professor in 2003.

Henry was also a dedicated supervisor of Honours and PhD students, and undertook the supervision of 24 PhD and 12 Honours students during his time at the University. He ranked first for the most citations and third for the highest number of publications from all Monash University researchers, in the 2010-2014 period. Over his career he published over 500 journal articles, four books and 22 book chapters.

Henry was internationally noted for his leadership in novel cardiovascular drug treatments and secured two highly competitive NHMRC grants in the 2015 funding round to develop a monitoring device for heart failure and another to research innovative prevention and treatment approaches for chronic heart disease.

He was a member of the Executive Committee that established the value of beta-blockers in severe heart failure. He was first author of a paper in the *Journal of the*



Professor Henry Krum, 1958-2015

American Medical Association that described for the first time, the finding that beta-blockers may produce an early beneficial effect on clinical outcomes rather than the previous paradigm that patients need to wait many months before observing any clear benefit from these therapies.

Henry was also involved in a number of further definitive studies of beta-blockers which have become a cornerstone of heart failure management and his leadership in the development of guidelines had a major influence on the field. It is estimated that Henry conducted approximately 150 individual clinical trials over his career.

In 2002 he received a NHMRC Centre of Clinical Research Excellence grant which established the CCRET which has employed approximately 60 staff, students and visiting academics, and of which he was the Director.

A significant career moment was his involvement in the landmark Symplicity HTN-1 study that was recently published in *The Lancet*. Symplicity HTN-1 was the first proof of principle demonstration of the beneficial blood pressure-lowering effect of a new technique called percutaneous renal sympathetic denervation (RDN), a minimally invasive approach to damage the nerves that surround the main arteries to the kidneys which provide signals to the kidneys (and brain) to drive up blood pressure.

He was also actively involved in Symplicity HTN-2, and more recently was the Global Principal Investigator of a study in cardiorenal patients (Symplicity-HF) being conducted in Western and Eastern Europe, the Middle East as well as Australia.

Henry was the recipient of countless awards and accolades as he became an eminent presence within his field, all the while highly respected by his peers, colleagues and students. Some of his esteemed awards include:

- National Heart Foundation's Victorian President's contribution to research award October 2015
- NHMRC awards for one of "Ten of the best" research projects in 2011
- NHMRC Achievement Award, Highest ranked Practitioner Fellow 2011 (Ironically Henry had to be persuaded to apply for this fellowship)
- Delivered the 2011 Cardiac Society of Australia and New Zealand Gaston Bauer Lecture
- Henry Christian Award, American Federation of Clinical Research.

He also sat on many international steering committees and was a principal investigator on a number of international collaborative studies and was one of the leading heart failure researchers in the world. He undertook the roles of editor, associate editor and/or on the editorial board of many international journals.

Vale Henry, from all of us at SPHPM. In your short life you made an irrefutable and profound impact on medicine and the lives of others. You, your mind and your dedication will be missed.

Infrastructure



Data Management

The Clinical Informatics and Data Management Unit (CIDMU) was established in 2003 to manage large clinical datasets, and develop web based and desk top applications for the collection and management of clinical information.

The Unit offers the following suite of services:

- Electronic forms-based data capture systems (scan, fax and email);
- Web-based data capture and reporting systems;
- Desk-top based data capture and reporting systems;

- Web-based clinical trial randomisation services;
- Telephone based randomisation services; and
- Secure clinical file transfer services.

Current activities of the Centre include the development of clinical data management systems for supporting clinical registries and high risk occupational cohorts and clinical trials with a client base. These include internal Monash research centres and external clinical organisations, as well as government and non-government organisations.

The Clinical Registry Program includes a number of registries for the Centre of Research Excellence Patient Safety (CREPS) such as the Prostate Cancer Registry and Victorian Lung Cancer Registry. External registry clients include The Alfred Hospital, Cabrini Hospital, Australian Rheumatology Association, the Colorectal Surgical Society of Australia, the Society of Cardiothoracic Surgeons, the Victorian Department of Health and Monash University Accident Research Centre (MUARC).

SPHPM Registries Program

SPHPM's Registries Program

SPHPM currently operates over 20 clinical registries, making it the largest Clinical Registries Program in Australia. The registries include those for rare diseases, clinical surveillance, and quality and safety; with participation at state-wide, national and international levels. SPHPM's early involvement in developing national standards and operating principles for clinical registries has earned it a reputation as a leader in the field. Key success factors of the Registries Program have been the leadership and engagement of clinicians, high quality of information technology (IT), and reliable data analysis and reporting to drive improvement and change in clinical practice.

Registries in Practice

Current drivers of health system performance and quality improvement seek to achieve best practice with minimal variation and maximum efficiency. Registries are effective in evaluating clinical practice and changing behaviour to minimise variation, leading to greater efficiencies in healthcare. This is a core function of existing registries, but registries are also being increasingly utilised as data repositories for clinical trials; to link to other sources of data (including genetic data) to provide a broader picture of health and healthcare; and to better understand and support the patient experience (such as through the measurement of patient reported outcomes). Additionally, registries themselves are continually evolving through innovation in design, data collection methods, text mining capabilities and through international collaborative initiatives.

Registry Initiatives in 2015

- Successful tenderer for the Data Coordination Centre for a global prostate cancer registry. This project is being co-led with the University of California, Los Angeles (UCLA) and will capture information and compare practice of men diagnosed with prostate cancer in the US, England, Ireland, UK, Germany, Italy, Netherlands, Spain, the Czech Republic, Austria and Canada.
- Successful tenderer for the Australian Cystic Fibrosis Data Registry, and will commence management of this registry in 2016.
- Established an Upper Gastrointestinal Cancer Registry with support from the Victorian Government, Pancreas Foundation, and industry partners.

This registry will monitor the quality of care given to Victorians with pancreatic, oesophageal, gastric, primary liver, and biliary cancers.

- The Aus-ROC Epistry has been established with the aim of understanding regional ambulance service and treatment factors associated with improved out of hospital cardiac arrest survival and outcomes. In 2015, ambulance services from both Australia and New Zealand agreed to contribute data to the registry and data collection procedures were established.
- The national Aplastic Anaemia Registry has produced its first Annual Report, and received support from the charitable Maddie Riewoldt's Vision including funding for research fellowships/grants to support research into the causes and treatment of bone marrow failure.
- The Australian and New Zealand Society of Cardiac and Thoracic Surgeons (ANZSCTS) Cardiac Surgery Database Program published its 14th set of Annual (Victorian, NSW, and National) Reports in 2015. The database now contains over 93,000 records of adult cardiac surgery in Australia. In 2015, the Program commenced a pilot cluster randomised control trial to evaluate the effectiveness of a formal feedback program in improving cardiac surgical performance in Victoria.

- The Victorian Cardiac Outcomes Registry (VCOR) has more than 20,000 percutaneous coronary intervention (PCI) cases registered, with 90 per cent of Victorian cardiac catheter labs contributing data.
- The Bariatric Surgery Registry moved from a pilot to national rollout and by the end of the year had consented 10,000 patients and recruited 79 sites across Australia.
- A SPHPM Patient Reported Outcomes Special Interest Group was established and meets regularly to share ideas and initiatives.

SPHPM Registry Sciences Unit

SPHPM recently established the Registry Sciences Unit (RSU) to develop strategy, support and co-ordinate activity, and drive innovation across the Registries Program.

Further information regarding the SPHPM Registries Program can be found at:

<http://www.med.monash.edu.au/sphpm/depts-centres-units/registries/index.html>.

Further information regarding the Registry Special Interest Group (SIG), an informal forum for those affiliated with clinical registries, can be found at:

<http://www.med.monash.edu.au/sphpm/depts-centres-units/registries/registrysig.html>



SPHPM staff members who are involved in our dynamic registries work

Biostatistics Unit

Professor Andrew Forbes (Head)

The Biostatistics Unit is actively engaged in methodological biostatistics research in a variety of areas. It is also involved in numerous collaborative epidemiological research projects with staff, both internally and external from the School.

Staff within the Biostatistics Unit are actively involved in teaching biostatistics to medical, biomedical and health science undergraduate students; as well as public health and clinical research postgraduate students and to students in postgraduate degrees specialising in biostatistics

Contained within the Unit is the Biostatistical Consulting Platform (BCP), which provides statistical collaboration, support, consultation and advice for: staff of the Monash Faculty of Medicine, Nursing and Health Sciences across all campuses; Alfred Hospital researchers; doctoral students at Monash University; and for other health research groups and providers.

The Platform was established in 2015 and arose out of the recognition that regardless of discipline, research often depends on statistical methods, in the design of experiments or surveys, in the analysis of



quantitative data and the interpretation of results. The BCP web page is <http://www.med.monash.edu.au/epidemiology/biostats-consulting/index.html>

ASPREE Trial

ASPREE is addressing the current lack of evidence on the balance of benefits versus risks of low-dose aspirin for primary prevention of disabling disease in the elderly.

ASPREE captures the potential benefits as well as the potential harms of low-dose aspirin. The primary objective is to determine whether aspirin prolongs life free of disability (physical and cognitive) in the healthy elderly.

The double-blind, randomised, placebo-controlled trial of 100mg enteric-coated aspirin is being undertaken in 19,114 healthy older adults (16,703 Australians aged ≥70 years and 2,411 participants ≥ 65 years, mainly minorities, in the US). Participants will be followed annually for an average of five years.

Secondary objectives relate to the effects of low-dose aspirin on the key endpoints of all cause and cause specific mortality, cardiovascular events (heart attack and stroke), dementia and cognitive decline, depression, cancer (excluding non-melanoma skin cancer), physical disability and clinically significant bleeding.

Clinical health data is collected at annual study visits, where ASPREE participants undergo annual physical and cognitive measures, and through medical records. Three monthly calls to participants between visits assist with retention and data collection.

Many ASPREE participants elected to enrol in one or more ancillary studies investigating the effect of aspirin on: cancer (ACES-ASPREE Cancer Endpoints Study); severe infection (ANTI-SEPSIS – Aspirin To Inhibit SEPSIS); age-related macular degeneration (ASPREE-AMD); depression (ASPREE-D); age-related vascular changes in the brain

and cognitive decline (ENVIS-ion); bone fragility (ASPREE-Fracture); age-related hearing loss (ASPREE-Hearing); osteoarthritis (ASPREE-Knee); micro-vessel changes in the brain and stroke risk (ASPREE-Neuro) and sleep apnoea (SNORE-ASA).

More than 12,000 participants donated baseline blood and urine samples to Australia's ASPREE Healthy Ageing Biobank. Of these, more than 5,000 have provided a three-year follow up sample.

A purpose-built Biorepository, funded by the Monash University Faculty of Medicine, Nursing and Health Sciences, will house blood and urine samples donated into the Healthy Ageing Biobank and tumour tissue samples in the ACES sub-study.

Results from the ASPREE study are expected in 2018. The trial is led by Monash University in Australia and the Berman Center for Outcomes and Clinical Research in the US and is supported by more than 2,100 Australian GP co-investigators.

The ASPREE website: www.aspree.org

2015 SNAPSHOT:

- ASPREE field staff conducted 16,213 annual visits in Australia – 14,617 were in person. The remainder were conducted by phone calls or medical records.
- More than 65,000 phone calls were made to ASPREE participants between annual visits.
- The new public ASPREE website for Australian and US audiences went live.
- ASPREE held 10 study updates in Melbourne and regional areas, attracting over 1,600 ASPREE participants and guests.

- In excess of 39,000 pages of clinical supporting evidence has been reviewed to adjudicate primary and secondary study endpoints in the study.
- Wide-ranging changes to the ASPREE Database significantly streamlined data management by increasing efficiencies in data input, data collection, co-ordinated staff activity, endpoint adjudication and integration of ASPREE study and sub-study activities.
- NHMRC has awarded funding for a new sub-study to measure androgen levels in ASPREE females.
- ASPREE formed a partnership with the Garvan Institute in Australia for future genomic studies.



Awards

John McNeil awarded the Sir John Monash Distinguished Professorship



Professor John McNeil

In 2015, Professor John McNeil was honoured for his career contribution to Monash University with his appointment as a Sir John Monash Distinguished Professor.

Professor McNeil joins a small handful of staff recommended by their Dean for this high level of professional recognition.

In addition to meeting rigorous academic criteria, the appointment also recognises outstanding achievements in the development of academic infrastructure and a major overall contribution to the University over a sustained period.

Professor McNeil was appointed head of the School in 1986, and under his chairmanship the School has become a leader in the establishment, management and analysis of clinical registries in Australia, housing over 20 clinical registries.

SPHPM is internationally recognised for its high quality of epidemiological research informing public health and clinical practice, and has forged many significant research collaborations with national and international research institutes, Monash-affiliated hospitals and public health institutes across Australia.

The title Professor McNeil receives is highly distinguished and only granted to eminent professors of exceptional distinction who have made an outstanding contribution to their field or discipline and to Monash University. This is a superlative achievement and well deserved acknowledgement of his service to scientific research and the wider Monash University community.

Dr Janet Bray stands out as a young researcher in the field of resuscitation

Dr Janet Bray, Senior Research Fellow and Associate Director of the Aus-ROC NHMRC Centre of Research Excellence, was awarded the 2015 Bethlehem Griffiths Research Foundation Young Researcher of the Year.

First awarded in 1998, this prestigious annual accolade is awarded to a medical researcher or clinician working in Australia who has made an outstanding contribution in the area of progressive neurological disorders or palliative care.

Competition is high with the final medal recipient being selected by Bethlehem

Griffiths Research Foundation Trustees for his or her standing as a preeminent practitioner the field.

The Bethlehem Griffiths Research Foundation provides funding support to scientists and health professionals who are undertaking palliative care and progressive neurological diseases research projects which complement the patient services provided by Calvary Health Care Bethlehem.

In 2015, Dr Bray was also the recipient of the Heart Foundation of Australia's Ross Hohnen Award for Research Excellence (with colleagues Dr Lahn Straney, Associate

Professor Karen Smith and Professor Judith Finn), and the American Heart Association's Resuscitation Science Symposium (RESS) Young Investigator Award.



Dr Janet Bray

Professor Flavia Cicuttini acknowledged for her collaborative research achievements

In 2015, Professor Flavia Cicuttini was awarded the Australian Rheumatology Association President's Prize for collaborative research with Professor Graeme Jones from the University of Tasmania. The President's Prize recognises collaborative research endeavours within Australia and was announced at the Australian Rheumatology Association's 56 Annual Scientific Meeting.

This prestigious triennial prize is awarded to a collaborative research group based on the body of published work in a specific area of research by said group.

Collaborations must be either inter-disciplinary or conducted at more than one institution, with the research conducted predominantly within Australia and via Australian institutions. The collaborative research endeavour may span a time period greater than the three year period preceding the award.



Professor Flavia Cicuttini

Field of trauma research benefits from the expertise of SPHPM Professor

In 2015, injury epidemiologist and Head of the Pre-Hospital, Emergency and Trauma Research Unit Professor Belinda Gabbe won two prestigious best paper prizes at the Australasian Trauma Society (ATS) annual conference and the Australian New Zealand Burns Association (ANZBA) Annual Scientific Meeting (ASM).

She was awarded Best Medical Presentation at the 39th annual ANZBA ASM for her presentation titled 'Burns Registry of Australia and New Zealand (BRANZ) adult long term outcomes pilot study'.

She was also awarded the Best Free Paper Prize (for a non-medical presentation) at the ATS conference for her presentation 'Association between fault status and 12 month outcomes after road transport related orthopaedic trauma'. She was also invited to give the prestigious Gordan Trinca Lecture at the ATS conference titled 'Life after the Trauma Centre, the new normal'.

The Institute for Safety, Compensation and Recovery Research (ISCRR) has also awarded SPHPM's Professor Belinda Gabbe a \$372,000 grant to evaluate a new model of bladder management care at the Victorian Spinal Cord Service (VSCS).



Professor Belinda Gabbe

The following staff members won awards in 2015

Professor Michael Abramson

Lifetime Achievement Award, Lung Foundation of Australia

Dr Darshini Ayton

Sir Richard Peto Prize for best presented paper at the 2015 International Health Conference, International Health Conference

Professor Rinaldo Bellomo

2015 Thomson Reuters list of Highly Cited (HiCi) Researchers

Professor Stephen Bernard

Ambulance Service Medal Recipients Australia Day 2015

Dr Cath Chamberlain

NHMRC Rising Star Award, Cochrane Centre

Dr Louisa Chou

ANSOS ASM 2015 Early Career Research Awards, Australian & New Zealand Obesity Society

Early Career Research Award, Australasian Obesity Society

Professor Susan Davis

International Excellence in Endocrinology Award, Endocrine Society

Distinguished Laureate Award of the US Endocrine Society for International Excellence in Endocrinology, US Endocrine Society

Associate Professor Dr Barbora DeCourten

Diabetes Australia Research Establishment Fellowship, RACP Foundation/Diabetes Australia Research Trust

Dr Basia Diug

2015 Vice-Chancellor's Award for Teaching Excellence, Monash University, The Office of the Vice-Chancellor

Dr Yamuna Ellawela

Best Poster Award

Ellawela, Y, Rowe H, Holton S, Kirkman M, Nilaweera I, Bayly C, Jordan L, McBain J, McNamee K, Sinnott V, Fisher J. (2015) Contraceptive use and attitudes towards contraception among Sri Lankan migrants in Australia. Poster presented at the Inaugural International Conference on Migration, Social Disadvantage and Health 2015, 11–13 February 2015

Professor Judith Finn

Ross Hohnen Award for Research Excellence, Heart Foundation

Dr Cheryce Harrison

Collaboration and Exchange Award, Heart Foundation

Dr Carol Hodgson

2015 FMNHS Early Career Research Fellow Publication Prize – Nursing and Allied Health Category, Monash University, Faculty of Medicine, Nursing and Health Sciences

Dr Sara Holton

Monash Alfred Psychiatry Research Centre Prize

Dr Jessica Kasza

Best Free Paper Prize, ACTA 2015 International Clinical Trials Symposium

Best Free Paper Prize – ACTA 2015, Australian Clinical Trials Alliance

Dr Helen Kelsall

2015 AEA Mid-Career International Travel Award, Australasian Epidemiological Association

2015 AMMA Patron's Prize, Australasian Military Medicine Association

Professor Henry Krum

Victorian President's Award 2015, Heart Foundation

Dr Joanne McKenzie

2015 FMNHS Early Career Research Fellow Publication Prize – Public Health Research Category, Monash University, Faculty of Medicine, Nursing and Health Sciences

Associate Professor Biswadey Mitra

Phillipa Moore Publication Prize, International Conference for Emergency Nursing (ICEN)

Adjunct Professor John Myburgh

Peer Review Honour Roll: External Assessor Outstanding Contribution, National Health and Medical Research Council 2015
Global Health Impact Award, The George Institute for Global Health 2015

Dr Jennifer Pilgrim

AMREP Best Paper Award, Public Health Research Early Career Researcher

Saranya Ramesh

Cabrini Health Research Prize

Associate Professor Karen Smith

Ross Hohnen Award for Research Excellence, Heart Foundation

Mick Stephenson

Ambulance Service Medal Recipients Australia Day 2015

Dr Lahn Straney

2015 FMNHS Early Career Researcher Publication Prize – Public Health Research Category, Monash University, Faculty of Medicine, Nursing and Health Sciences

Ross Hohnen Award for Research Excellence, Heart Foundation

Associate Professor Andrew Udy

Senior Medical Staff Prize for Clinical Research Alfred Health

Professor Sophia Zoungas

Monash Health Rising Star Award

2015 SPHPM Excellence Awards

The 2015 SPHPM Excellence Awards featured a very special guest-speaker, the new Chancellor of Monash University, Simon McKeon AO. Staff and students were delighted by the opportunity to hear the new Chancellor address the School, acknowledging SPHPM's outstanding contribution to teaching, research and public health.

There was also a record number of nominations on behalf of staff and students across the 15 categories, attesting to the collaborative and supportive community cultivated at the School.



Monash University Chancellor, Simon McKeon AO, presenting at the SPHPM Excellence Awards

**Award for Excellence
– Mid Career
Researcher – Awarded
to Yuanyuan Wang**



**Award for Excellence – Early Career Researcher
– Awarded to Andrew Udy (Excellence) & Thach Tran (Damien Jolley Award)**



**Award for Best
Paper – Mid Career
Researcher – Awarded
to Donna Urquhart**



**Award for Best
Paper – Early Career
Researcher – Awarded
to Jessica Harding**



**Award for Excellence –
Teaching – Awarded to
Tessa Keegel**



**Award for
Excellence
– Tutoring –
Awarded to
Evie Kendal**



**Award for
Excellence
– Research
and Teaching
Support –
Awarded
to Maria La
China**



**Award for top student for SPHPM BHealthScience(Hons):
Cassandra de Lacy-Vawdon**



**Award for top student for SPHPM BBiomed(Hons):
Oliver Huse**



**Award for top student for SPHPM BMedSci(Hons):
Meth Delpachitra**



**Award for Thesis Excellence – Awarded to
Joseph Doyle, Victoria Mar and Elizabeth Kilgour**



**Award for Excellence – Best Publication –
Awarded to Alexandra Chung**



**Nancy Millis Medal
for DPH Thesis
and Coursework
Excellence – Awarded
to Angela Rintoul**



**Award for Outstanding
Contribution to the
Doctoral Program
– Awarded to
Cassandra Wright**



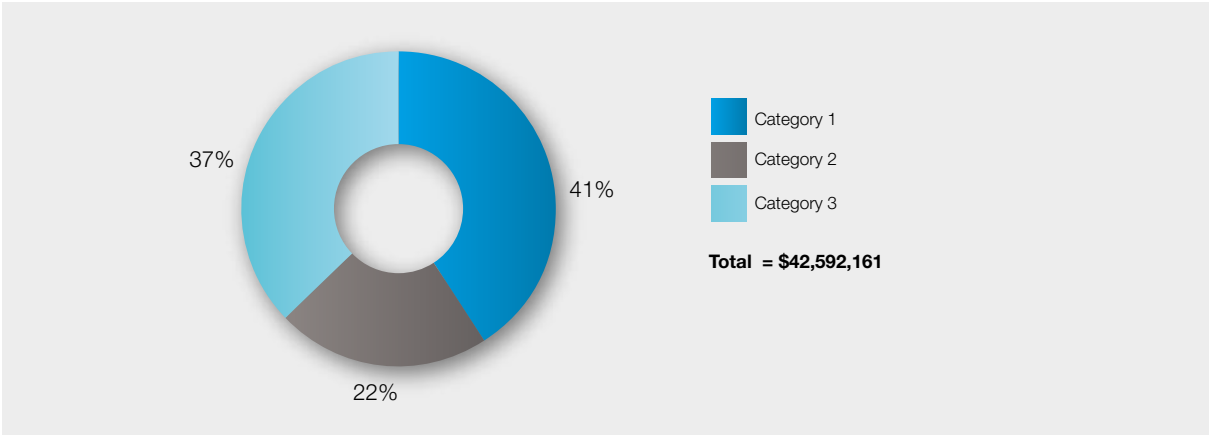
**Award for Excellence
– HDR Supervision –
Awarded to Dianna Magliano**



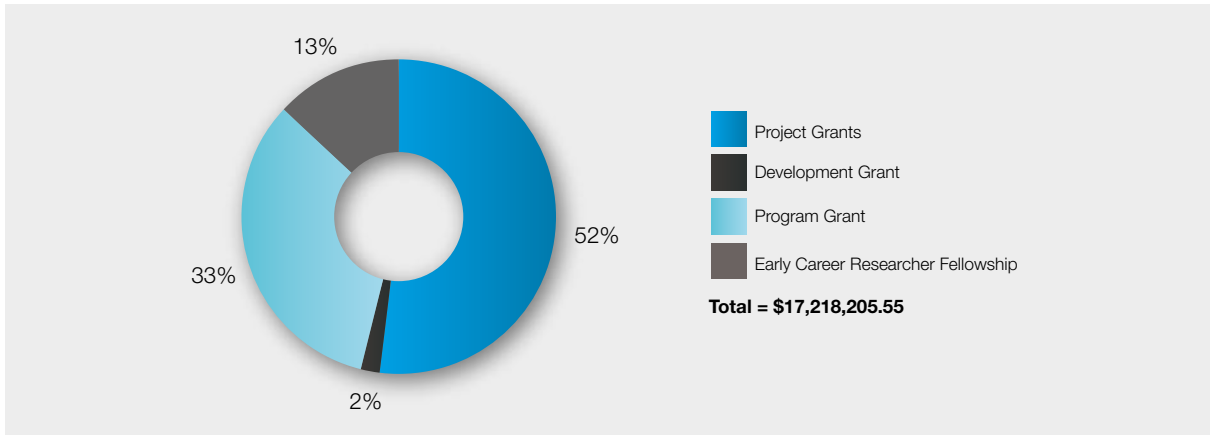
Research – 2015 At a Glance

Research Funding 2015

The full publications with grants list can be found in Appendix 1

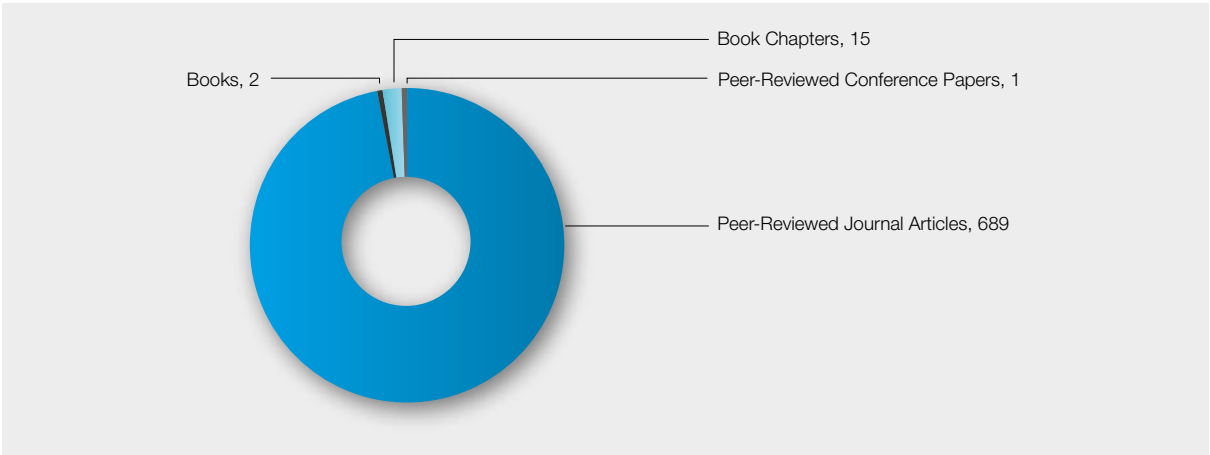


New NHMRC Funding from applications submitted in 2015



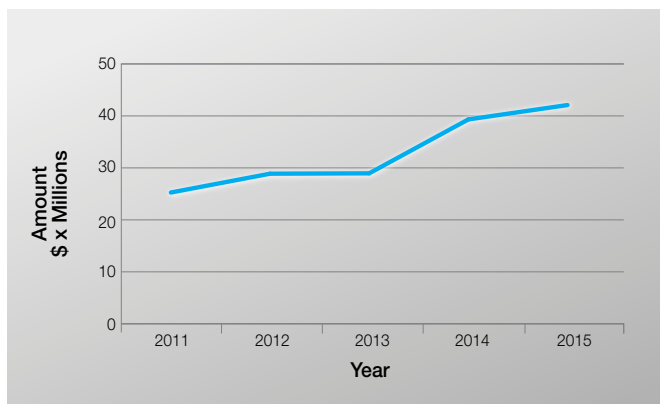
Publications 2015

The full publication list can be found in Appendix 2

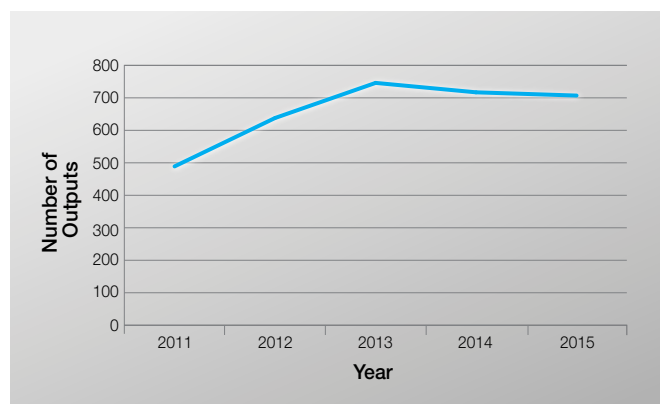


Research – Year by Year

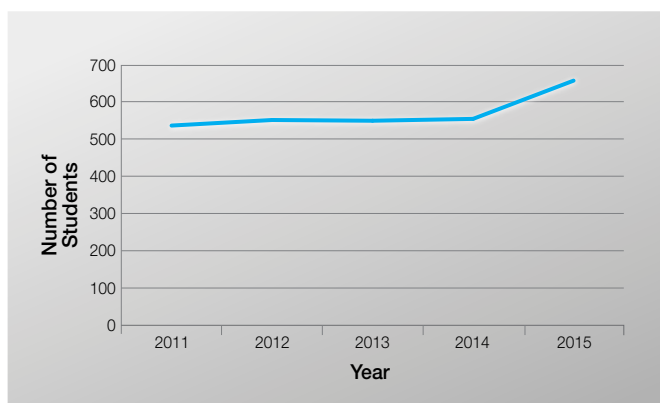
Research Funding Year by Year



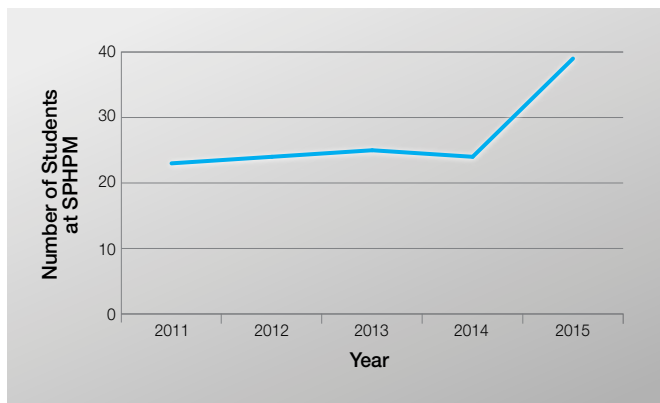
Research Outputs Year by Year



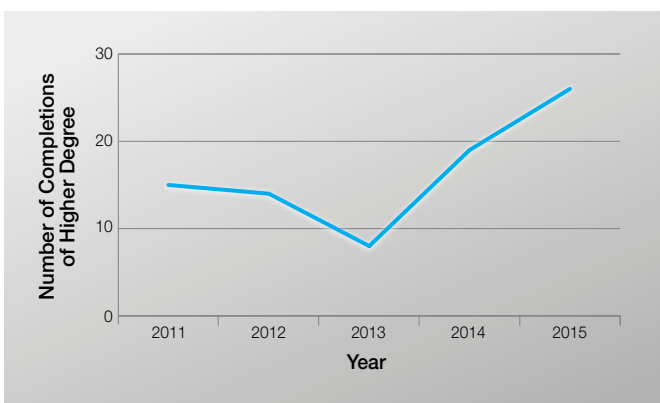
Postgraduate Course Enrolments



Honours Students at SPHPM



Completions of Higher Degrees by Research Students

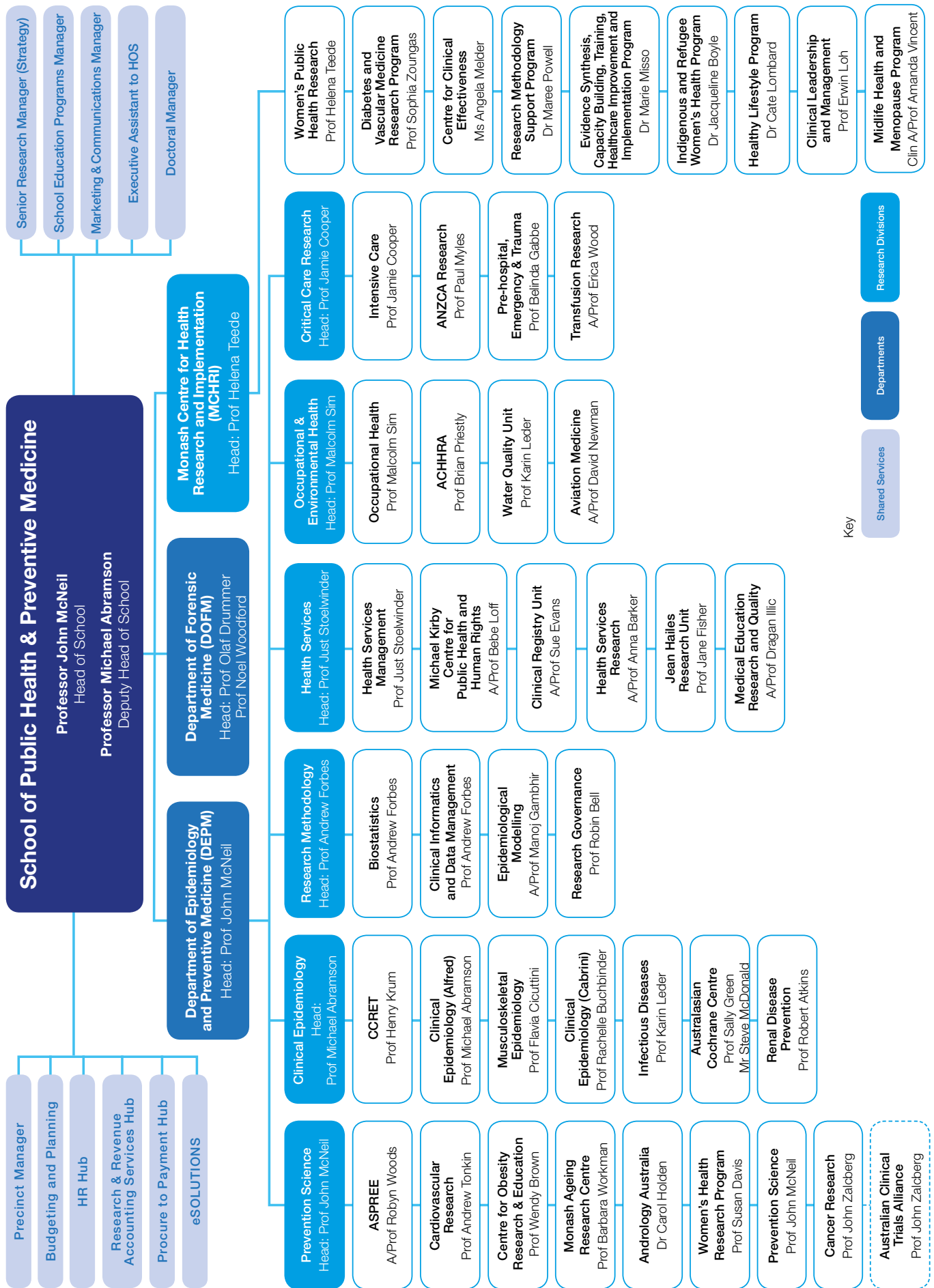


School Executive



*Back row L to R: Professor Andrew Forbes, Professor Helena Teede, Professor Olaf Drummer, Professor Jamie Cooper, Mr Gavin Horrigan.
Front row L to R: Professor Malcolm Sim, Professor John McNeil, Professor Michael Abramson, Professor Just Stoelwinder.
Absent: Professor Noel Woodford.*

Organisational Structure



Departments

Our research falls within the following departments:

- Department of Epidemiology and Preventive Medicine (DEPM)
- Department of Forensic Medicine (DoFM)
- Monash Centre for Health Research and Implementation (MCHRI)



Department of Epidemiology and Preventive Medicine

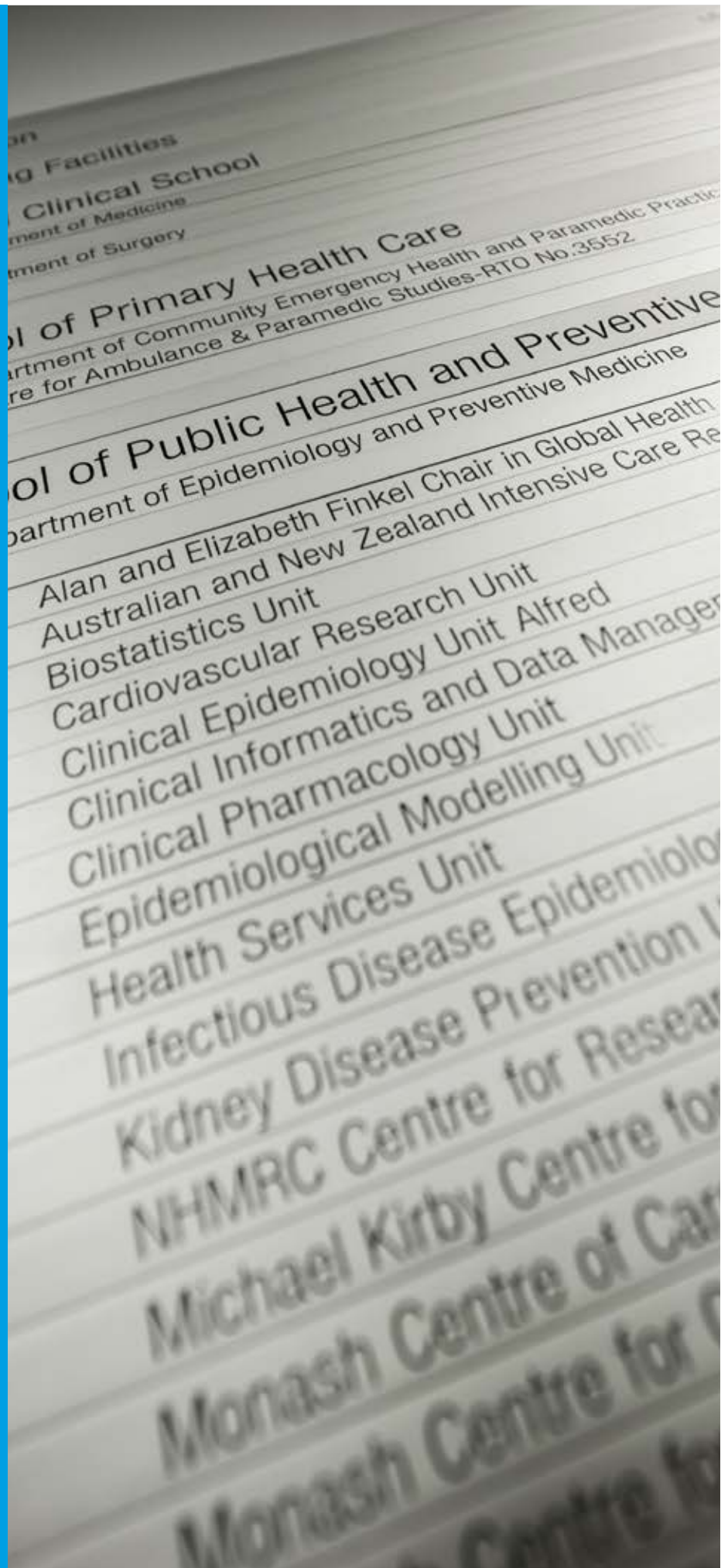
Our research falls within the following divisions:

- Prevention Science
- Clinical Epidemiology
- Research Methodology
- Health Services and Global Research
- Occupational and Environmental Health
- Critical Care Research



Prevention Science Division

- ASPREE
- STAREE
- Cardiovascular Research Unit
- Centre for Obesity Research and Education (CORE)
- Monash Ageing Research Centre (MONARC)
- Andrology Australia
- Women's Health Research Program (WHRP)
- Prevention Science
- Cancer Research Program (CRP)
- Australian Clinical Trials Alliance (ACTA)



The ASPREE Healthy Ageing Biobank

Associate Professor Robyn Woods (Director)

The Healthy Ageing Biobank forms a unique global resource for genetic and biomarker discoveries in older Australians. Blood and urine samples stored in the Healthy Ageing Biobank have been provided by ASPREE trial participants and are complemented with high quality clinical data (more about the ASPREE clinical trial can be found on page 15).

In 2015 the Biobank team processed and stored 400 baseline and 3,300 three-year follow-up blood and urine samples. Baseline sample collection, which commenced in 2010, closed with 12,224 participants in 2015.

Specially fitted mobile laboratories have travelled a combined distance of approximately 290,000 kms across south-eastern Australia collecting samples.

ASPREE vehicles equipped with retinal cameras and portable audiometers, captured follow-up year three retinal photographs for inclusion in the ENVISION, SNORE and ASPREE-AMD sub-studies. Intermediate 18-month hearing assessments for the ASPREE-Hearing sub-study also commenced in 2015 and will continue into 2016.

In May 2015, the Monash Public Health Biorepository was opened by the Dean of the Faculty of Medicine, Nursing and Health Sciences, Professor Christina Mitchell and ASPREE Co-Principal Investigator in the US, Professor Richard Grimm. This facility contains rooms for -80°C freezers and -190°C nitrogen vapour phase tanks, enabling long-term storage of ASPREE Biobank biospecimens.



STAtins in Reducing Events in the Elderly (STAREE) study

Professor Sophia Zoungas (Head)

In 2015, recruitment for the STAREE study commenced. Led by Professor Sophia Zoungas, the STAREE study is a world-first, community-based, randomised controlled trial (Atorvastatin 40mg compared with placebo 40mg).

The study is investigating whether people aged 70 years and over should be prescribed statins to maintain good health. It is not known if the benefits of statin therapy outweigh the risks for healthy older people. In answering this important research question, the study will be able to support appropriate clinical and prescribing guidelines for primary prevention in this population.

STAREE is working directly with general practice across Australia and is currently working closely with the University of Tasmania, Curtin University and the University of Western Australia to involve GPs and potential participants in these states. STAREE aims to recruit 18,000 participants and over 2,000 GPs during the course of five years.

To find out more, visit the website: <http://www.staree.org.au/>



L to R: Field Officer Ms Kym Spathonis with one of the first participants to join the study and Dr Mark Nelson, Study Investigator

Cardiovascular Research Unit

Professor Andrew Tonkin (Head)

The Cardiovascular Research Unit conducts large-scale clinical trials, epidemiological studies and population health research into cardiovascular disease and its prevention.

Research activities in 2015 included:

NHMRC Centres for Research Excellence:

- AUS-ROC (www.ausroc.org.au)
- National Centre of Research Excellence for Peripheral Arterial Disease (NCRE-PAD: www.ncrc-pad.registry.org.au/)

Research projects:

- Examining GWAS-identified loci of interest in predicting coronary events in subjects with known coronary heart disease: The LIPID genetic study
- ASPREE study, a large-scale, placebo controlled clinical trial studying the effect of low-dose aspirin on healthy lifespan, and in its related sub-studies
- Does statin use have a disease modifying effect in symptomatic knee osteoarthritis? A multicentre randomised, double-blind, placebo-controlled trial (The OAKS Study)
- Metabolomic insights into the pathogenesis and risk assessment of unstable coronary artery disease (The Lipid Study).

The above projects have all been supported through NHMRC funding and for ASPREE, by the National Institutes of Health (NIH) and CSIRO.

Website: <http://www.med.monash.edu.au/epidemiology/units-centres/cardiores/>



The Centre for Obesity Research and Education (CORE)

Professor Wendy Brown (Director)

CORE is dedicated to understanding and optimally managing the chronic disease of obesity and measuring the effects of weight loss on health, quality of life and survival (Mission Statement 2011).

It is an international leader in the study of bariatric surgery. The Centre's research aims to better understand obesity, obesity-related diseases (including psychosocial conditions) and to identify optimal methods for the safe, cost-effective, long-term management of this disease.

CORE is unique in applying a multidisciplinary approach to the study of obesity. It integrates a clinical obesity management program with strengths in medicine, surgery, psychology, epidemiology, public health and professional and community education. Through this integration, CORE is expertly placed to measure the health consequences of obesity and has the capacity to evaluate the health benefits of weight loss.

Website: www.core.monash.org/



Monash Ageing Research Centre (MONARC)

Professor Barbara Workman (Director)

MONARC is based at the Kingston Centre, a stand-alone subacute facility based in Cheltenham, Victoria. The Centre provides Geriatric Evaluation and Management, Aged Persons Mental Health, and Rehabilitation.

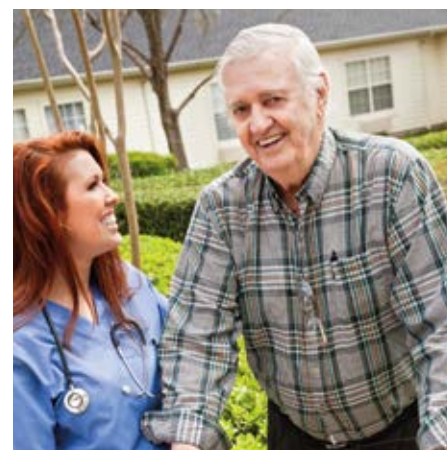
MONARC has three divisions:

- Academic Unit of Geriatric Medicine (AUGM)
- Aged Mental Health Research Unit (AMHRU)
- Clinical Research Centre for Movement Disorders and Gait (CRCMD&G).

These divisions are headed by Professors Barbara Workman, Daniel O'Connor (until March 2015), and Robert Iansek, respectively.

MONARC aims to improve the quality of care and address gaps in health service delivery for people with diseases associated with ageing and neurological disorders via the conduct of high quality clinician-led research, which is focussed on the rapid transfer of research findings into clinical management.

Website: <http://www.med.monash.edu.au/sphpm/monarc/index.html>



Andrology Australia

Professor Robert McLachlan (Director)

Andrology Australia (The Australian Centre of Excellence in Male Reproductive Health) undertakes a program of activities that enhances the reproductive health of males through community and professional education programs, as well as building the evidence-base and research capacity in male reproductive health.

The Andrology Australia program is a unique 'centre without walls' that operates nationally and brings together health and education experts from across Australia to develop collaborative strategies to raise the awareness of male reproductive health disorders and their associations with chronic disease.

The targeted areas of male reproductive health currently include:

- Sexual dysfunction including erectile dysfunction
- Androgen use and abuse
- Male infertility
- Prostate disease including prostate cancer
- Testicular disorders including testicular cancer.

Andrology Australia is funded by the Australian Government Department of Health and is administered by SPHPM.

For more information about Andrology Australia, visit www.andrologyaustralia.org



Monash Global Walk/Run, an event organised by Wellbeing at Monash together with Team Monash and Monash Sport to promote awareness of men's health issues and raise funds for Andrology Australia.

Women's Health Research Program (WHRP)

Professor Susan Davis (Director)

The WHRP is internationally recognised for its leading midlife women's health research, notably in menopause research and the role of testosterone in women. This group has also undertaken ground-breaking research into the health and wellbeing of women after breast cancer.

Many of the research findings from the group have been included in international guidelines on the menopause and the use of testosterone in women. The research is currently supported by the NHMRC, the National Breast Cancer Foundation, the Bupa Health Foundation and the International Menopause Society.

The Program provides up-to-date health information for the community and health professionals. The Practitioner Toolkit for Managing the Menopause, published in 2014, was developed by the WHRP to improve the care of women at menopause. It has been nationally and internationally endorsed as clinical practice guide.

The WHRP also provides opportunities for young researchers to undertake Honours, Masters and PhD studies.

Website: <http://med.monash.edu.au/sphpm/womenshealth/>



Prevention Science

Professor John McNeil (Head)

The Prevention Science Unit undertakes research and teaching activities in a broad range of areas related to disease prevention and public health. The research program includes elements of both community wide and high risk interventions. Individual projects include the conduct of clinical trials, epidemiological modelling and cost-effectiveness analyses.



The Cancer Research Program (CRP)

Professor John Zalcberg (Head)

Formed in 2014, CRP has a major focus on clinical quality registries collecting population-based data on diagnostic, treatment, and outcome information in high priority cancer areas in order to highlight variations in health care and patient outcomes. The information is fed back to health services, using benchmarked reports to identify health care factors that require change to improve outcomes.

One of the high priority areas is upper gastrointestinal cancers. In 2015, SPHPM secured funding from the Victorian Department of Health to establish the Upper Gastrointestinal Cancer Registry Clinical Quality Registry. This project will commence patient recruitment in early 2016.

Furthermore the Victorian Lung Cancer Registry continues to collect data on lung cancer care with the aim of improving the quality of care provided. Scoping work has also been completed on several other cancer research projects throughout 2015, some of which will be further developed in 2016.

The CRP enjoys a strong connection with health service providers, patient advocacy groups, policy makers and the Australian Clinical Trials Alliance, and is working at a high level to try to streamline the development of new projects and encourage the integration of research into day-to-day clinical practice.



The Australian Clinical Trials Alliance (ACTA)

Professor John Zalcberg (Chair), Ms Rhiannon Tate (Executive Officer)

Launched in 2014, ACTA's mission is to promote effective and cost-effective health care in Australia through investigator-initiated clinical trials and registries that generate evidence to support decisions made by health practitioners, policymakers and consumers.

ACTA's national office is located within the SPHPM. The Alliance incorporates more than 65 clinical trials networks, clinical trial coordinating centres and clinical quality registries across a broad range of disease groups - a number of which are located within SPHPM. Collectively, these collaborations represent more than 10,000 senior health professionals and career researchers that conduct trials or operate registries throughout Australia and as leaders internationally.

The organisation provides representation, leadership and advocacy around the role and value of 'public good' clinical trials and clinical quality registries within a self-improving health system.

In the 2015, in collaboration with the NHMRC, ACTA published a landmark report on the activities and achievements of clinical trials networks over the last decade which showed that these groups have together completed or initiated more than 1,000 clinical studies involving more than 1 million participants and more than \$1 billion in research funding over the last 10 years.

To find out more about ACTA and our current initiatives please visit
<http://www.clinicaltrialsalliance.org.au>



Clinical Epidemiology Division

- CCRET
- The Clinical Epidemiology Unit – The Alfred
- Musculoskeletal Epidemiology Unit
- The Clinical Epidemiology Unit – Cabrini Institute
- Infectious Diseases
- Australasian Cochrane Centre
- Renal Disease Prevention Unit



Cardiovascular Research and Education in Therapeutics (CCRET)

Professor Henry Krum (Head)

CCRET's mission is to improve outcomes at the clinical and community level through the use of evidence generated from high quality research. The CCRET undertakes the spectrum of human research from laboratory studies through to clinical trials, clinical registries, health services research and health economics.

CCRET's laboratory studies focus on drug and device design and development as well as early evaluation of novel therapies. The clinical trial program involves both hospital and community settings at the Alfred and Caulfield Hospitals, respectively. The Centre is home to the largest cardiovascular clinical registries in Australia, which are used to improve the quality of clinical care, as well as facilitate research.

The health services and health economics research program utilises outcome data from clinical trials and registries to evaluate the effectiveness and cost-effectiveness of current and novel treatment strategies in order to inform clinical guidelines and health policy.

CCRET's traditional focus is on cardiovascular diseases, cardiovascular procedures and their outcomes, but it also has an interest in other areas, including nutrition, musculoskeletal disease and cancer. Furthermore, while therapeutics has been the Centre's main strength, it now also undertakes work in health promotion and prevention.

Website: www.ccretherapeutics.org.au



The CCRET team

The Clinical Epidemiology Unit – The Alfred

Professor Michael Abramson (Head)

In 2015, the Clinical Epidemiology Unit achieved various milestones on the Hazelwood Health Study (HHS) it is undertaking for the Department of Health & Human Services (DHHS): the Community and Stakeholder Engagement Strategy; organisational agreements with sub-contractors; research ethics submissions; establishment of Advisory Groups; an outline of the Ageing Policy Review; the first Annual Report; and annual community briefings.

A Media Protocol was also developed and an independent study website has been successfully launched: www.hazelwoodhealthstudy.org.au

Current Research Projects

- A new NHMRC Project Grant, 'Occupational and Environmental Exposures', associated with Idiopathic Pulmonary Fibrosis in Australia will commence in 2016.
- NHMRC funded Centre of Research Excellence for Population Health Research on Electromagnetic Energy. Outcomes of this multi-faceted international research will be translated into health policy and practice through linkages with international and national organisations.
- The Centre for Air Quality and Health Research and Evaluation (CAR) funded as an NHMRC Centre of Research Excellence and led by the Woolcock Institute.
- Collaboration with the University of Melbourne on two large NHMRC supported cohort studies: the Tasmanian Longitudinal Health Study (TAHS); and the Melbourne Atopic Cohort Study (MACS).

Website: <http://www.med.monash.edu.au/epidemiology/clinepi/index.html>



Musculoskeletal Epidemiology Unit

Professor Flavia Cicuttini (Head)

The Musculoskeletal Epidemiology Unit focuses on developing novel approaches to treat and prevent musculoskeletal diseases.

The Unit's ongoing work focuses on understanding of the determinants and outcomes of musculoskeletal disease through collaborations with a number of major national international studies that are aimed at further novel intervention studies, and are underpinned by our ability to non-invasively examine joint structures with magnetic resonance imaging.

This has enabled the Unit to explore the role of novel risk factors and to target these as potential disease modifying agents for knee osteoarthritis, for example Vitamin D, statins bisphosphonates. This approach has also been used for back pain and with the trialling the use of antibiotics as treatment for back pain and disability in a new NHMRC funded RCT.

Website: www.med.monash.edu.au/epidemiology/units-centres/muscskel/



The Clinical Epidemiology Unit – Cabrini Institute

Professor Rachelle Buchbinder (Director)

A major focus of the Unit in 2015 was to set up the Australia & New Zealand Musculoskeletal (ANZMUSC) Clinical Trials Network, formed to facilitate the conduct of large-scale musculoskeletal related clinical trials. By focusing on large evidence and evidence-practice gaps, its goal is to enable better care and improved health and quality of life outcomes for people with musculoskeletal conditions.

The Unit is involved in an array of randomised controlled trials including an NHMRC funded trial of autologous platelet rich plasma injection effective for tennis elbow. It continues to manage the Australian Rheumatology Association Database and also houses one of two editorial bases for Cochrane Musculoskeletal – a major review of vertebroplasty for osteoporotic vertebral fractures was published in 2015.

Other major projects have included development of the Consensus for Exercise Reporting Template (CERT) for clinical trials; assessing the health literacy of patient and consumers in a variety of settings including a 9,000 patient survey at Cabrini Malvern and a review of consumer information about knee arthroscopy. The Unit's research is supported by various local, national and international bodies support.

Website: <http://www.med.monash.edu.au/epidemiology/units-centres/clinepi-cab/index.html>



The Clinical Epidemiology Unit staff at Cabrini

Infectious Diseases

Professor Karin Leder (Head)

The research of the Infectious Disease Epidemiology Unit covers a broad range of topics. These include the burden of communicable diseases, vaccination, modelling of infectious diseases, traveller/immigrant health, and communicable disease surveillance.

The Unit is also involved in studies of specific infectious diseases such as nosocomial infections and influenza which represent important problems in clinical practice. Additionally, there is a focus on collaborative projects within the School, with current work including an ASPREE sub-study assessing the impact of low-dose aspirin on severe sepsis in the elderly (anti-SEPSIS study), examination of the infectious burden in trauma, splenectomised and cardiothoracic registry patients, and the impact of antibiotics on back pain. Unit staff are also involved in the development of national and international management guidelines.

Part of the work of the Unit falls under the Division of Occupational and Environmental Health, which addresses issues around environmental impacts on infections, water quality and public health.

Website: www.med.monash.edu.au/epidemiology/infdis.html



The Australasian Cochrane Centre

Professor Sally Green and Mr Steve McDonald (Co-Directors)

The Australasian Cochrane Centre coordinates the activities of Cochrane in Australia and the wider Asia-Pacific region in partnership with its branches in Japan, Korea, Malaysia, New Zealand, Singapore and Thailand. The Centre provides training and support to authors of Cochrane Reviews, works with policy makers, advocates on behalf of Cochrane regionally, conducts methodological research, undertakes commissioned evidence syntheses and promotes the use of Cochrane Reviews to inform policy and practice.

In addition to its core activities, the Centre has an emerging research and development program focused on innovation in the production of evidence syntheses. It also has an aligned program of research that evaluates effective ways to inform healthcare decisions through the uptake of evidence. This includes projects investigating the synthesis, interpretation, dissemination and implementation of research evidence for clinical practice and policy.

The 2015 Australasian Cochrane Symposium in Melbourne featured a diverse mix of speakers, topics, and workshops that considered critical contemporary issues affecting the evidence community. Leading researchers, thinkers and media commentators explored how we can best generate, communicate and use evidence to achieve our shared aims of supporting the translation of research into practice, encouraging informed decision-making and improving health outcomes.

Website: <http://australia.cochrane.org/>

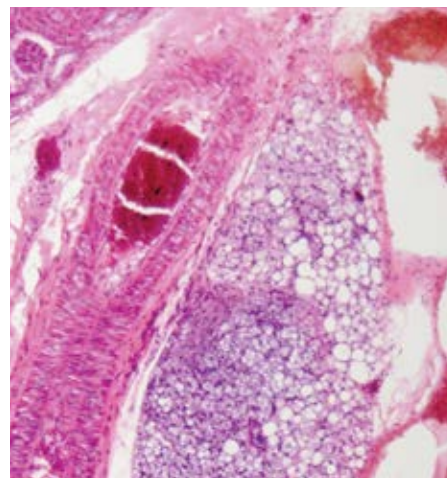


Renal Disease Prevention Unit

Professor Bob Atkins (Head) and Dr Anne Reutens

The focus of the Renal Disease Prevention Unit is on the epidemiology of chronic kidney disease and its prevention. It is an integral part of the ongoing Australian Diabetes, Obesity, and Lifestyle Study (Aus-Diab), which has provided and continues to provide the most comprehensive data on kidney disease in the Australian community as well as interrelationships between kidney disease and other lifestyle diseases. The emphasis in this Unit is on diabetic kidney disease, the most common cause of end stage kidney disease in Australia and worldwide. The Unit is part of a global Chronic Kidney Disease Prognosis Consortium, a group that analyses multiple national studies for an international perspective.

Website: www.med.monash.edu.au/epidemiology/units-centres/kidney/



Research Methodology Division

- Biostatistics Unit
- Clinical Informatics and Data Management Unit (CIDMU)
- Epidemiological Modelling Unit
- Research Governance



Biostatistics Unit

Professor Andrew Forbes (Head)

The Biostatistics Unit is actively engaged in methodological biostatistics research in a variety of areas. It is also involved in numerous collaborative epidemiological research projects with staff within and external to the School. The Unit offers a Biostatistical Consulting Service for students and staff of Monash University, the Alfred Hospital, and other health research groups.

Staff within the Biostatistics Unit are actively involved in teaching biostatistics to medical, biomedical and health science undergraduate students, to public health and clinical research postgraduate students and to students in postgraduate degrees specialising in biostatistics.



Members of the Biostatistics Unit

Clinical Informatics and Data Management Unit (CIDMU)

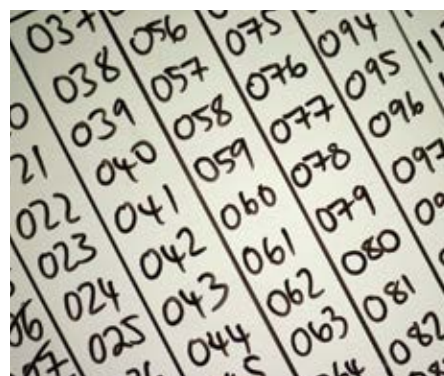
Professor Chris Reid (Head)

Clinical Informatics and Data Management Unit (CIDMU) provides key platform technologies for the conduct of epidemiological, clinical trial and health services research.

The staff in the Unit possess expertise in all aspects of data collection and data management. This includes expertise in form design; web-based data capture, entry and randomisation services; data validation; and quality control.

The staff members are also involved in the provision of consulting services to external clients who have data management issues and in training of SPHPM research staff in the principles of database design and management.

Website: www.med.monash.edu.au/sphpm/cidmu/



Epidemiological Modelling Unit

Associate Professor Manoj Gambhir (Head)

The Epidemiological Modelling Unit aims to improve quantitative decision-making for the prevention and treatment of chronic and infectious diseases. The benefits of health interventions will often occur many months or years into the future, while the costs accumulate in the present. Many prevention and treatment trials only study near-term horizons therefore the evaluation of long-term benefits requires predictive modelling tools.

Individual-based or compartmental modelling integrates data from a variety of sources, including clinical trials and epidemiological studies, to project population disease measures and uncertainties into the future. The Epidemiological Modelling Unit develops epidemiological models with the aim of assisting policy-makers to make more informed choices of which programs to fund, improve the ability of clinicians to provide accurate preventive advice, and to increase the ability of consumers to make decisions about preventive activities (that may relate to themselves or their communities). Converting quantitative results into usable information is a central concern of the Unit, which is continuously attentive to the representation of uncertainty in its projections.



Research Governance

Professor Robin Bell (Chair – Research Governance Committee)

Committee members: Professor John McNeil, Dr Jayamini Illesinghe, Mrs Marina Skiba, Dr Elizabeth Douglas, Professor Olaf Drummer, Professor Allen Cheng, Professor Andrew Forbes, Dr Liz Bishop, A/Prof Robyn Woods, Professor Malcolm Sim, Nupur Nag, Hana Shahkhan, PhD Representative.

The purpose of the Research Governance Committee (RGC) is to support researchers and research students at SPHPM in the conduct of high quality research.

Research Governance is comprised of four elements:

- Research Governance Officers and Committee
- Audits of research projects by the Research Governance Officer (RGO) and self-audits by researchers
- Induction of all new students
- Education through Good Research Practice short courses.

The Research Governance Officers together with the Research Governance Committee provide researchers with resources, advice and assistance to ensure that the School continues to meet high research conduct standards.

Specific activities undertaken in 2015 included:

- Providing the short course in Ethics and Good Research Practice free of charge for new staff and students.
- New staff and students complete a section on research governance as part of the on-boarding process.
- A compulsory online training package in research ethics for new staff and students.
- Conducting online self-audits and face to face short audits. In 2015 for the first time the short audits were used to evaluate the self-audit program (with Ethics approval from Monash University).
- Re-evaluating the current backup and archiving policy for the Schools' shared drive.
- Implementing strategies to ensure the Schools' Risk Management Plan is adhered to, including presentations on the Risk Management Policy to all research groups within the School. Feedback from research groups has informed our revision to the School Risk Management Guide.
- The School's Guide to Research Practice and the Risk Management Guide have been updated.

Our website: www.med.monash.edu/sphpm/research-governance-committee.html



Health Services and Global Research Division

- Health Services Management Unit
- The Michael Kirby Centre for Public Health and Human Rights
- Clinical Registry Unit (CRU)
- Health Services Research Unit
- Jean Hailes Research Unit (JHRU)
- Medical Education Research and Quality (MERQ)



Health Services Management Unit

Professor Just Stoelwinder (Head)

The prime focus of the Health Services Management Unit is the development of management and leadership skills in medical undergraduates and postgraduate clinicians. This is achieved primarily through the conduct of Health Services & Policy component of Theme II for approximately 500 medical students in fourth year of Monash University's medical courses. Also at the postgraduate level for over 200 students enrolled in the Master/Diploma/Certificate of Health Services Management or the Master of Health Administration in the Monash Pearson Alliance program.

Members and PhD students of the Unit are involved in health services research across a broad range of topics including health services reform, rural medical specialist workforce, patient flow in rehabilitation, management of low-acuity ambulance patients, evaluation of complex clinical interventions, and patient reported outcomes.

Website: www.med.monash.edu.au/epidemiology/units-centres/hsm/



Bachelor of Health Sciences Honours Students

The Michael Kirby Centre for Public Health and Human Rights

Associate Professor Bebe Loff (Director)

The Michael Kirby Centre for Public Health and Human Rights is an exciting collaboration of interdisciplinary scholars, created to consolidate existing capacities, developed over 20 years, in the study of public health and human rights within SPHPM.

The Centre comprises activists, lawyers, scientists and ethicists who undertake research that critically examines the contribution of human rights and law to the realisation of good health, particularly among vulnerable communities in Australia and in the developing world. The Centre conducts research that informs the development of public health policies and undertakes teaching programs that facilitate informed inquiry about public health, law and human rights.

In 2015, the Centre was successful in obtaining funding to provide and evaluate an innovative justice response for victim-survivors of sexual and family violence, in partnership with the South Eastern Centre Against Sexual and Family Violence within Monash Health. In its 2015 report, Australia's National Research Organisation for Women's Safety Limited (ANROWS) indicates that in cases where assault is perpetrated by male against a female, police were contacted in only 32.8 per cent of cases. The further attrition in numbers of victim-survivors taking cases forward is significant at each step of traditional criminal justice prosecution.

Website: www.med.monash.edu.au/michaelkirby



Clinical Registry Unit (CRU)

Associate Professor Sue Evans (Head)

The Monash CRU was established in 2013 as a result of the growing interest in clinical registries in Australia and our expanding group of registries within Monash.

The CRU operates registries monitoring cancers and implanted devices, providing educational support to researchers, clinicians, health administrators and government.

It also facilitates the Monash Registry Special Interest Group which provides registry staff from around Australia the opportunity to meet and learn from each other. The common goal of the group is to enhance our ability to use registries to measure quality of healthcare.

Website: <http://www.med.monash.edu.au/sphpm/depts-centres-units/registries/index.html>



Health Services Research Unit

Associate Professor Anna Barker (Head)

The Health Services Research Unit is concerned with a diverse range of issues that influence the effective, efficient and ethical delivery of health services, locally and across the globe. The Unit is focused on generating new knowledge to improve policy and clinical practice in health services and health systems. The Unit also undertakes clinical research and health service evaluations that focus on topics of healthy ageing.

It undertakes multi-disciplinary research with projects in two broad areas: falls and bone health; and older people's health service use. Research spans a broad range of methodologies including randomised controlled trials, cohort studies, economic evaluation, and qualitative research.

Major projects in 2015 included:

- RESPOND: A multi-centre randomised controlled trial investigating the effect of a novel program on secondary falls and ED representations in older people presenting due to a fall.
- 6-PACK: A cluster randomised controlled trial that examined the effect of a nurse-led falls prevention program on falls, fall injuries and hospitalisation costs.
- ASPREE-FRACTURE sub-study: a NHMRC funded US/Australian double-blind, randomised controlled trial designed to assess whether low-dose aspirin increases the fracture risk in healthy older adults.

Website: <http://www.med.monash.edu.au/epidemiology/units-centres/hsr/index.html>



Jean Hailes Research Unit (JHRU)

Professor Jane Fisher (Head)

The JHRU is an innovative formal partnership between Monash University and the community-based knowledge translation and clinical service, Jean Hailes for Women's Health. The Unit comprises a multidisciplinary group of academics, students, professional staff and research assistants.

Recognising the importance of gender equality for public health, all our research is informed by a social model of health, and seeks to understand and address gender-based risks as well as the social, economic, cultural and political contexts of women's lives. The partnership enables research to be informed by community perspectives, translated to inform policy and practice, and disseminated to women, their families and healthcare providers.

Current projects (in Australia and Asia-Pacific nations) include trials of psycho-educational programs for perinatal mental health and investigations to address knowledge gaps about fertility management; interpersonal violence and mental health; reproductive health after cancer; female genital cosmetic surgery; and the health effects of exposure to natural disasters.



Members of the Jean Hailes Research Unit

Medical Education Research and Quality Unit (MERQ)

Associate Professor Dragan Illic (Head)

MERQ continued to focus on pedagogical research in medical and health education in 2015. The MERQ team worked on a variety of pedagogical research projects across teaching strategies, assessment and innovative capacity building interventions.

In 2015, the MERQ team also received funding from the Monash Teaching & Learning Fund, MBBS development grants and the Monash Education Academy. The MERQ Unit continued to promote capacity building through its involvement with the SPHPM Summer Vacation Program. The Unit successfully provided high quality tutor training to all SPHPM staff involved with teaching through the Teaching Associate Coaching program.

The teaching and research activities of MERQ were also disseminated through staff presenting at a variety of national and international education conferences. The year was capped off with both Associate Professor Dragan Illic and Dr Basia Diug being awarded inaugural Fellows of the Monash Education Academy.



Occupational and Environmental Health Division

- Monash Centre for Occupational and Environmental Health (MonCOEH)
- Australian Centre for Human Health Risk Assessment (ACHHRA)
- Water Quality Unit
- Aviation Medicine Unit



Monash Centre for Occupational and Environmental Health (MonCOEH)

Professor Malcolm Sim (Director)

MonCOEH is one of Australia's leading research and education centres focussing on the health impact of workplace and environmental hazards.

The Centre undertakes research investigating the role of workplace hazards as risk factors for chronic diseases such as cancer, respiratory disease, musculoskeletal disorders, skin diseases, hearing loss and mental health, and the role of environmental exposures in the development of chronic diseases. Other research includes chronic disease screening in workplaces, exposure surveillance and assessment methods, the interrogation of workers' compensation datasets, and studies on veteran and firefighter health.

MonCOEH researchers had a successful 2015 which saw the expansion of the research program to include the Victorian Injured Workers Study, funded by WorkSafe, to investigate the long term outcomes of work injury for Victorian workers. It also received a seed funding grant from Centre for Air Quality and Health Research and Education to evaluate the effectiveness of current public health messages to reduce exposure to smoke from bushfires or planned burns.

Research projects completed in 2015 include the Gulf War Follow Up, MOBI KIDS and three Firefighter Health studies.

Website: <http://www.coeh.monash.org>



The Australian Centre for Human Health Risk Assessment (ACHHRA)

Professor Brian Priestly (Director)

ACHHRA was established in 2002 with funding from the Innovations Program of the Commonwealth Government's Public Health Education and Research Program (PHERP). Following completion of the PHERP-funded project in 2006, ACHHRA became part of MonCOEH.

ACHHRA offers a multidisciplinary approach to health risk assessment, with access to expertise in epidemiology, toxicology, environmental sciences, analytical chemistry, microbiology, communicable diseases, clinical evaluation and biostatistics. Through training programs and workshops, ACHHRA has assisted the development of the Human Health Research Assessment (HHRA) workforce for governments and the commercial sector.

The main focus of ACHHRA is human exposure to hazardous chemicals and microorganisms arising from environmental or occupational media (air, water, soil and food). Hazardous chemicals and exposures may be of natural origin or result from anthropogenic activities. ACHHRA has been active in supporting participation in expert advisory panels, preparation of risk assessment guidance documents and peer review of reports.

Website: <http://www.med.monash.edu.au/epidemiology/achhra/>



Water Quality Unit

Professor Karin Leder (Head)

Members of the Infectious Disease Epidemiology Unit working within the Water Quality Unit are involved in research on water quality and public health, including the impact of environmental conditions on infectious diseases.

The Unit's work focuses on assessing and managing the health impacts of microbial pathogens in conventional water supplies and alternative water sources (rainwater, greywater, and recycled water); the use of which continues to be an important component of water management strategies in Australia despite easing of drought conditions in many areas of the country.

The Unit is also involved in updating the national water guidelines and in the research program of the national research organisation Water Research Australia.

The focus of the Unit has recently expanded to include water quality and health issues in the international context, particularly in the Asia-Pacific region. A major project currently underway will assess the impact of improved water supplies in India on community health.

Website: <http://www.med.monash.edu.au/epidemiology/infdis.html>



Drilling of a well in Shirahatti, India, Dec 2015

Aviation Medicine Unit

Associate Professor David Newman (Head)

Aviation medicine is a unique field, concerned with the interaction between the aviation environment and human physiological and psychological systems. It is a specialised subset of the wider field of occupational medicine. The main emphasis of the Unit is on understanding the implications of exposure to the flight environment on human performance. As such, it's fundamentally concerned with health consequences in pilots, aircrew and aircraft passengers. The Unit is responsible for teaching the highly successful short course, the Australian Certificate in Civil Aviation Medicine, which is a prerequisite for medical practitioners who wish to register with the Civil Aviation Safety Authority of Australia (CASA) as Designated Aviation Medical Examiners.

The Unit also provides a number of other training courses for both aircrew and aviation medicine-qualified doctors including an advanced practical course which is held in Singapore, offering students the centrifuge simulator experience.

Current research areas include:

- Neck injuries in pilots exposed to high G
- Cardiovascular regulation and control in the high G environment
- Spatial disorientation in aircrew
- Passenger health in airline operations
- Super-agile flight and its biodynamic implications.

Website: <http://www.med.monash.edu.au/epidemiology/units-centres/avmed/>



Critical Care Research Division

- Australian and New Zealand Intensive Care Research Centre (ANZIC-RC)
- Pre-Hospital, Emergency and Trauma Unit (PET)
- Australian and New Zealand College of Anaesthetists (ANZCA) Clinical Trials Network (CTN)
- Transfusion Research Unit (TRU)



The Australian and New Zealand Intensive Care Research Centre (ANZIC-RC)

Professor Jamie Cooper and Professor Rinaldo Bellomo (Directors)

ANZIC-RC is the National Health and Medical Research Council (NHMRC) and Monash University funded bi-national centre for development, coordination and execution of pivotal multicentre randomised controlled trials (RCTs) in critically ill patients. The outcomes of its research have changed medical care in Australia and internationally, improved patient outcomes and lowered health care costs. ANZIC-RC is also a national teaching centre for doctoral, postdoctoral and international clinician researchers in critical care medicine.

The ANZIC-RC offers a range of services, with advice and assistance available from experienced intensive care unit researchers, data management/bio-statistical consultants, project managers, epidemiologists and health economists.

The Centre coordinates and conducts comprehensive research programs including observational studies, feasibility projects and large multi-centred, interventional, randomised controlled trials.

In 2015, the ANZIC-RC was leading seven NHMRC-funded RCTs. In October, the EPO-TBI RCT (Erythropoietin in Traumatic Brain Injury) was published in *The Lancet* and concurrently presented at the ESICM Congress, Berlin.

The Centre recently celebrated Professor Bellomo's 1,000th publication in the academic medical research database Scopus – the first ANZ biomedical researcher to achieve this impressive status.



Members of the ANZIC-RC with Professor John McNeil celebrating Professor Rinaldo Bellomo's publication milestone

Pre-hospital, Emergency and Trauma Unit (PET)

Professor Belinda Gabbe (Head)

The PET Unit is a leading research unit within the Critical Research Division at SPHPM, with over 100 staff and post-graduate students. Large-scale observational studies, clinical quality registries and clinical trials, with a key focus on patient-reported outcomes, are a key focus of the Unit.

Integral to the Unit's research are the world-renowned Victorian State Trauma Registry (VSTR), The Victorian Orthopaedic Trauma Outcomes Registry (VOTOR) and The Burns Registry of Australian and New Zealand (BRANZ).

The Unit has strong government, industry and NHMRC funding support. The Unit is currently conducting the NHMRC project grant "Outcomes after serious injury: What is the recovery trajectory and how do the priorities for treatment and disability services change over time (RESTORE)". As well as the NHMRC Centre for Research Excellence Aus-ROC and the Aus-ROC Epistry, which is collecting data on out of hospital cardiac arrest in Australia and New Zealand.



Australian and New Zealand College of Anaesthetists (ANZCA) Clinical Trials Network (CTN)

Professor Paul Myles (Director)

ANZCA CTN functions as a collaboration between Monash University and the ANZCA. It is an informal network of ANZCA Fellows, trainees and trial co-ordinators with a strong commitment in fostering investigator-initiated, multi-centre research to improving the evidence base of anaesthesia, pain and perioperative medicine.

In 2015, the network reached its recruitment target of the Aspirin and Tranexamic Acid for Coronary Artery Surgery trial (ATACAS) and the completed the one-year follow up studies of the Evaluation of Nitrous Oxide and its Effect on Cardiac Morbidity study (ENIGMA II). It also ran its largest annual strategic research workshop and also became a full member of the ACTA.

Current multicentre research includes:

- ENIGMA-II follow up studies: Evaluation of Nitrous Oxide and its Effect on Cardiac Morbidity
- ATACAS: Aspirin and Tranexamic Acid for Coronary Artery Surgery
- The Balanced Anaesthesia Study examining depth of anaesthesia using BIS monitoring
- RELIEF: Restrictive versus Liberal Fluid Therapy in Major Abdominal Surgery
- METS: Measurement of Exercise Tolerance for Surgery (METS) Study, and Using the Six-Minute Walk Test (6MWT) to predict quality of recovery and disability-free survival following major non-cardiac surgery
- PADDI: Perioperative Administration of Dexamethasone and Infection.

Website: www.med.monash.edu/sphpm/anzca

www.anzca.edu.au/ctn



L to R: Ms Anna Parker, Ms Karen Goulding, Ms Jaspreet Sidhu and Ms Sofia Sidiropoulos

Transfusion Research Unit (TRU)

Associate Professor Erica Wood (Head)

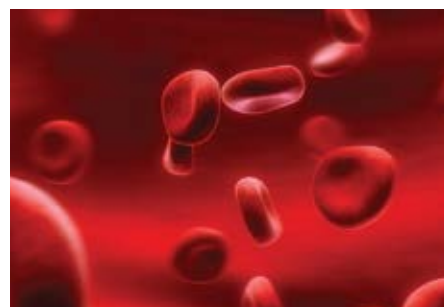
TRU is a multidisciplinary research team that is responsible for national registries and other projects to collect information about conditions requiring major and/or complex transfusion support in order to better understand and improve clinical practice, blood utilisation and patient clinical outcomes.

Several registry projects are conducted under the auspices of the Transfusion Outcomes Research Collaborative (TORC), a partnership between the Australian Red Cross Blood Service and Monash University, established in 2008.

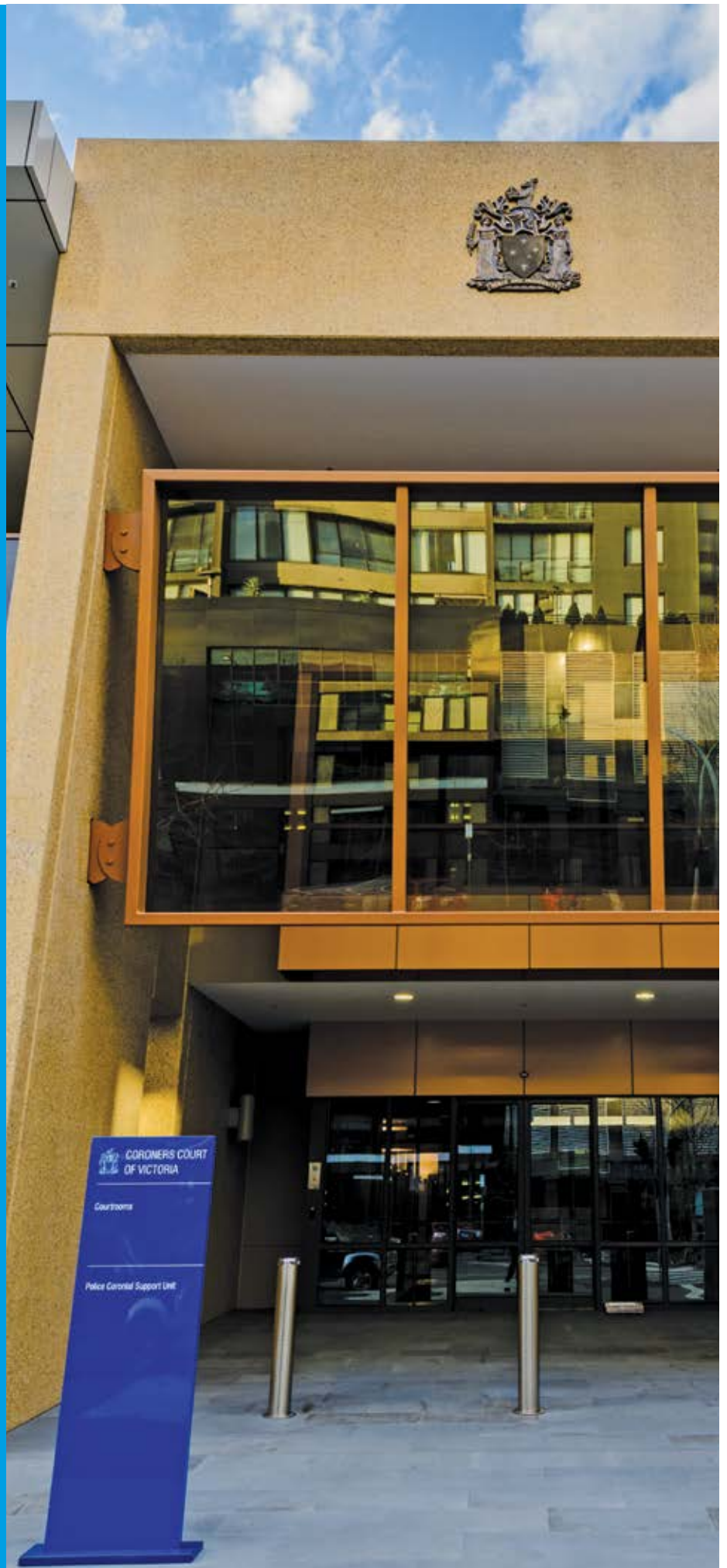
TRU also undertakes a range of activities including data linkage with established large clinical registries and administrative datasets, and modelling work to better understand the impact of blood availability on clinical practice.

TRU is coordinating its first clinical trial with funding from the NHMRC and Australian and New Zealand Society of Blood Transfusion for the Trial to Evaluate Anti-fibrinolytic Therapy in Thrombocytopenia (TREATT) in Australia, in collaboration with colleagues at NHS Blood and Transplant (NHSBT) in the UK. This large study will examine whether tranexamic acid, an antifibrinolytic agent, helps prevent or reduce bleeding in haematology/oncology patients with low platelet counts.

TRU holds annual investigator meetings and a TORC educational seminar to share important new research findings with a broad audience.



Department of Forensic Medicine



Department of Forensic Medicine (DoFM)

DoFM is a department within SPHPM and exists in parallel with an operational forensic medical service at the Victorian Institute of Forensic Medicine (VIFM). This is the only university in Australia with this unique arrangement. This allows the Department to continue to advance the discipline of forensic medicine and its associated sciences through training and development of future practitioners, while increasing the evidence base through research. Many of our staff members are world leaders in their disciplines and this has contributed to an international reputation for excellence.

A re-organisation of the Institute occurred early in 2015. Dr Richard Bassed was appointed as the Head of Teaching and Training to enhance the management of these important functions. He will also facilitate the future expansion of teaching and training capability, to enable better planning processes and to add to our existing pedagogic functions.

During the year the Faculty approved expansion of the Master of Forensic Medicine degree to also include science graduates and to evolve the degree into the current architecture model. This allows for an increased number of enrolments enabling the course's future success and sustainability. DoFM is also involved in teaching the Medical Law tutorial program, to MBBS students, and the Forensic Evidence: Law, Science, Medicine and Technology unit (previously elements of forensic medicine) in conjunction with the Law Faculty. Two short courses were held in 2015 in medical imaging and forensic odontology. Both were well received and will be repeated in 2016.

In 2015 the International Program, led by Professor Stephen Cordner, secured funding from the Department of Foreign Affairs and Trade for Forensic Medical Fellowships at VIFM for two Palestinian and three Colombian forensic doctors. Additionally the Institute hosted placements by forensic doctors from Fiji (1), Saudi Arabia (2), Singapore (2) and the United Arab Emirates (2), and a forensic scientist from Thailand. A number of specialist deployments also occurred during the year to provide specialist advice in aspects of forensic medicine.

DoFM, in conjunction with VIFM, has produced many significant research findings that have contributed to death and injury prevention and public health benefits that are led by the Department Head, Professor Olaf Drummer. These included:

- The Health Law and Ageing Research Unit led by Professor Joseph Ibrahim comprises a multi-disciplinary team with expertise in forensic investigation, public health, health care, aged care and law. The Unit is using existing information from medico-legal death investigations for improving care of older people through the identification of opportunities for improvement and to inform changes to promote optimal practice through development of new resources, policies, procedures and protocols for aged care and health professionals. Current projects include preventable deaths in aged care research and dignity of risk research. The Unit also produces the Residential Aged Care and Clinical Communiqués.
- The Injury Prevention Research Unit is led by Professor Joan Ozanne-Smith. She contributed to a collaborative evaluation study of the Violence and Injury Prevention mentoring program of WHO; a feasibility study for an evaluation of the effectiveness of the Australian mandatory standard for reduced fire risk cigarettes in collaboration with the Melbourne Metropolitan Fire Brigade; and translation activities such as the potential for synergy between safe drinking water programs and drowning prevention.
- Dr Jennifer Pilgrim led the Drug Harm Prevention Unit that included research on the role of alcohol and other drugs in deaths including paediatric deaths, drug deaths of health professionals. She also continued work on the 'Toxicologist' project, the world's first evidence-based reference database for toxic concentrations of drugs in humans, in collaboration with colleagues at the Karolinska Institute, Stockholm and the National Board of Forensic Medicine, Linköping, in Sweden. Dr Pilgrim has a number of other significant research collaborations including INSERM (France), Victorian Department of Health, Australian National University and several Melbourne-based hospitals.
- Professor Drummer, in collaboration with two overseas placements (Ms Xin Wang, University of Copenhagen and Professor Ping Xiang of the Key Laboratory for Forensic Medicine, Shanghai) produced two critical reviews relating to the interpretation of drug concentrations in hair. He also published his findings on the involvement of prescription drugs in road trauma and presence of new psychoactive drugs in drivers.

During 2015, DoFM produced over 46 publications, of which 38 were peer-reviewed journal articles, with the remainder comprising of books and book chapters.



Staff from the Department of Forensic Medicine

Monash Centre for Health Research and Implementation (MCHRI)

- Women's Public Health Research Program
- Diabetes and Vascular Medicine Research Program
- Centre for Clinical Effectiveness (CCE)
- Research Methodology Support Program
- Evidence Synthesis, Capacity Building, Training, Healthcare Improvement and Implementation Program
- Indigenous and Refugee Women's Health Program
- Healthy Lifestyle Program
- Midlife Health and Menopause Program
- Clinical Leadership and Management



Women's Public Health Research Program

Professor Helena Teede (Head)

The Women's Public Health Research Program encompasses research fellows, students and staff with a variety of backgrounds including medicine (endocrinology, obstetrics), basic science, dietetics, exercise physiology, nursing and health promotion. The Unit has a number of focus areas including Polycystic Ovary Syndrome (PCOS) and reproductive health, obesity and diabetes in pregnancy and menopause and midlife health. Translation to a range of stakeholders including researchers, clinicians, consumers and policy makers is fundamental to the activities of this unit and is facilitated through links to the NHMRC and NGOs. The Program works across the continuum of adverse lifestyle related reproductive and metabolic health and overlaps with many activities in the other MCHRI programs.

Some of the major projects include:

- Insulin resistance and metabolic disease
- PCOS Research including an NHMRC Centre for Research Excellence
- Pregnancy complications, Gestational Diabetes and obesity in pregnancy including international collaborations funded by the NIHR
- International guidelines, implementation and evaluation
- Metabolic, diabetes and vascular health in women
- Midlife Health and Menopause studies.



Professor Helena Teede

Diabetes and Vascular Medicine Research Program

Professor Sophia Zoungas (Head)

The Diabetes and Cardiovascular Research Unit is undertaking a variety of projects emphasising formative and translational research in the area of diabetes and prevention of cardiovascular disease. The Unit frequently collaborates with other institutions (such as Ambulance Victoria) and hospital departments (including nephrology, podiatry, infectious diseases, dietetics and the emergency departments) across Monash and Alfred Health to promote a multidisciplinary approach to clinical research that can be translated to clinical practice with the aim of improving health outcomes for patients.

Current project themes include:

- Statins and Healthy Ageing
- Diabetes Clinical and Self-Management Quality Indicators and Audits
- Gestational Diabetes Management
- Health Service Development in Diabetes
- Diabetic Emergencies
- Vitamin D supplementation and the Prevention of Diabetes
- Nutrition/Neutraceuticals
- Industry Drug Trials.



Centre for Clinical Effectiveness (CCE)

Ms Angela Melder (Manager)

CCE is an evidence-based practice support unit that partners with health professionals, managers and executive leadership to implement evidence-informed practice to improve healthcare.

Currently, CCE represents a unique model of evidence-based support working within a health service. In collaboration with Monash University and Monash Health, CCE is able to respond directly to the need for research translation with relevant and high quality reviews of the evidence conducted by a skilled and experienced team.

Our information, expertise and resources guide health service personnel in using the best available evidence to inform decision-making throughout the organisation and in everyday clinical practice.

In 2015 CCE undertook the following reviews that have influenced organisation wide change:

- The Weekend Effect: A literature review about the impact of day of week and time of day of presentation on patient outcomes.
- Effective strategies to manage prescribing errors in hospital patients with known medication allergies: A literature review.
- A rapid literature review about strategies to support healthcare delivery during the winter.
- An overview on the clinical effectiveness and cost-benefit analysis of robot-assisted surgery compared to open or laparoscopic surgery.
- Effectiveness of intermittent pneumatic compression with/without pharmacological prophylaxis in addition to or in place of graduated compression stockings in Urology and Neurosurgery.
- Best practice for conducting morbidity and mortality reviews.

Website: <http://www.monashhealth.org/index.php/page/CCE>



The CCE Team from L to R: Gillian Yap and Marie Garrubba (Senior Project Officers), Angela Melder (Manager) and Corey Joseph (Senior Project Officer)

Research Methodology Support Program

Dr Maree Powell (Head)

The Research Methodology Support Program is based at the Monash Health Translation Precinct and aims to support and build capacity for clinical research and for implementation/translation into clinical practice. Capacity building in these areas is a major priority for MCHRI, Monash Health and Monash University, and in general aims to enable healthcare improvement.

The Research Methodology Support Program provides clinical teams and postgraduate students with access to support in trial design, data management, project management, healthcare improvement expertise and systems approaches, epidemiology and biostatistics, evidence synthesis support, health economics links, granting opportunities and implementation/ evaluation expertise.

MCHRI also facilitates collaborative integration across the clinical research interface, engaging researchers with multidisciplinary health professionals, Monash Health and Monash University to bring about the integration of research into clinical practice for the purpose of healthcare improvement.



Evidence Synthesis, Capacity Building, Training, Healthcare Improvement and Implementation Program

Dr Marie Misso (Head)

The MCHRI Evidence Synthesis, Healthcare Improvement and Implementation Program, based at the Monash Health Translation Precinct, aims to build a clinical translational research culture and capability among health professionals in the pursuit of continued healthcare improvement at Monash Health.

Using knowledge translation principles and medical education frameworks, a training program has been co-designed with multidisciplinary engagement, underpinned by formative research to determine the needs and preferences of health professionals in this setting. Support and short courses are offered to health professionals in Monash Health to build capacity in user driven research and integration of research into clinical practice.

Support and training is linked to Monash Health Research Directorate, Medical Education and Ethics programs, as well as Monash University programs, and external organisations such as the Institute for Healthcare Improvement. Clinical, health services and healthcare improvement research are priority areas within the program.



Indigenous and Refugee Women's Health Program

Dr Jacqueline Boyle (Head)

The Program focuses on the implementation and scale up of evidence into practice and policy in health care across the life course. Our program focuses on women who may experience disadvantage due to location, socioeconomic circumstances or health condition. We aim to lead research and translate new knowledge to understand and address key factors that underpin health inequalities in Australian women from health promotion through to health care provision and health behaviours.

In 2015 projects included building capacity in Aboriginal and Torres Strait Islander Women's Health Research. In collaboration with the Indigenous HealthInfonet we launched an online "Yarning Place" to facilitate knowledge exchange. We also developed a program of screening for mental health in pregnancy for refugee women at Monash Health, with implementation and evaluation to commence in 2016. Our other projects included collaborating with Co-Health to increase awareness of and improve models of care for Aboriginal women with PCOS and partnering with the CRE for Integrated Quality Improvement to assess pregnancy care, to identify gaps and engage with service providers to improve care nationally in primary health care centres serving predominantly Aboriginal and Torres Strait Islander women.

<http://www.med.monash.edu.au/sphpm/divisions/mchri/irwhp.html>



Dr Jacqueline Boyle

Healthy Lifestyle Program

Dr Cate Lombard (Head)

The Healthy Lifestyle Research Program aims to impact on population health through research into the prevention and treatment of obesity and the promotion of healthy eating and physical activity at a population level and in high risk groups.

The team includes dietitians, exercise physiologists, epidemiologists and clinician endocrinologists with expertise across mechanistic research, clinical trials, epidemiological research and health services research. Translation of evidence into practice in obesity is a key focus of this team. For this reason extensive evaluation has been completed on lifestyle interventions.

Current major projects include:

- Lifestyle interventions: NHMRC funded cluster RCT “Preventing weight gain in reproductive age women living in rural communities”.
- Pregnancy healthy lifestyle activities: Optimal lifestyle interventions in pregnancy are being studied collaboratively in an international individual patient data meta-analysis. Guidelines on optimal gestational weight gain are being updated through large scale international data analysis.
- Diet quality is being studied in pregnancy including developing a short dietary assessment tool for pregnancy and studying diet quality in high risk groups including in ethnic groups and obese women.
- Lifestyles, physical activity, drivers and impact of obesity are also being studied in Polycystic Ovary Syndrome.



Midlife Health and Menopause Program

Clinical Associate Professor Amanda Vincent (Head)

The Midlife Health and Menopause program, based at the Monash Health Translation Precinct, aims to explore issues related to menopause including clinical management, consumer/health professional education and service delivery to optimise understanding and clinical care for the menopausal woman.

The Program has expertise in clinical trials, questionnaire surveys, education, translation and a developing interest in quality improvement research. A specific area of interest relates to early or premature menopause, where women under 45 develop menopause, either spontaneously or secondary to medical treatments.

The Program has well developed links to the clinical services of Monash Health's Menopause Unit and Departments of Endocrinology, Gynaecology and Oncology; research support provided by MCHRI; and established collaborations with the Monash Health Department of Medicine, Hudson Institute, Jean Hailes' Foundation for Women and consumer organisations. These multidisciplinary collaborative engagements facilitate the Program's research aims.



Clinical Leadership and Management

Professor Erwin Loh and Professor Just Stoelwinder

The Clinical Leadership and Management Unit aims to provide health service managers and clinicians with the knowledge and skills to lead and manage healthcare organisations. Over six two-weekly modules, students explore key management theories and leadership skills, gaining knowledge in clinical leadership and management, designing and coordinating health professional work processes, and managing change and projects.

The two on-site block day programme facilitates face-to-face meeting between students with presentations by eminent leaders such as Kym Peake, the Secretary of the Department of Health and Human Services; Air Vice-Marshal Tracy Smart, Commander Joint Health and Surgeon General of the Australian Defence Force; George Sawides, Managing Director of Medibank; Associate Professor David Hillis, Chief Executive Officer of the Royal Australasian College of Surgeons; and Dr Bennie Ng, previous Senior Advisor to the Prime Minister.



Education

- Undergraduate Teaching
- Postgraduate Teaching
- Doctoral Training
- Short courses



Undergraduate Teaching

Monash University Bachelor of Health Science (BHSc)

The Bachelor of Health Science (BHSc), taught at the Caulfield Campus saw great leaps in 2015. A total of 106 new students were enrolled in the BHSc, with another 33 students commencing the Bachelor of Health Science/Bachelor of Social Work. A total of 371 new and ongoing students maintained enrolment in the BHSc and related double degrees in 2015. The content and scope of this degree is diverse, with units covering a variety of subjects such as epidemiology, policy and politics, contemporary health challenges and public health.

The flexibility of the degree enables students to pursue further studies through Honours or other postgraduate study as well as providing them with the resources to seek employment in the diverse field of allied health. Within the Honours program, seven students completed the year long course.

Developments in 2015

The degree is undergoing significant change for 2016. The Bachelor of Health Science/Bachelor of Business took its final intake of students in 2014. In 2016, students will have the opportunity to specialise in the following areas: Public Health Science (the restructured Bachelor of Health Science); Human Services; Radiation Sciences; or Emergency Health and Paramedic Practice. The restructured course provides students with a clear foundation in health science, which then articulates into a specialist field of their interest.

Website: <http://www.monash.edu.au/study/coursefinder/course/3882/>



Bachelor of Medicine and Bachelor of Surgery (MBBS)

The School makes an important contribution to Theme 2 of the MBBS program, which is called 'Population, Society, Health and Illness' and is taught in each year level of the course. The school entry MBBS program runs at the Central Medical School at Clayton as well as at the Sunway campus in Malaysia. The graduate-entry program runs at Churchill in Gippsland.

Year 1: Dr Helen Ackland coordinates Health, Knowledge and Society in the first semester and Professor Robin Bell coordinates Population Health in Semester 2. Ms Penny Robinson coordinates the tutors for Population Health as well as contributing to the lecture program and curriculum development.

Year 2: Professor Robin Bell coordinates Health Promotion Program, which runs in both semesters. We now also run a two-week program in each semester called Prevention Science. This runs in parallel with the Rural Health Program and is attended by 40 students in each semester at the Alfred Hospital campus. Dr Basia Diug took over the coordination of the Prevention Science Program in 2015. Many of the senior staff from SPHPM teach into this program, which is very popular with the students.

Year 3: Associate Professor Dragan Ilic coordinates Evidence Based Clinical Practice (EBCP) that runs in both semesters and Dr David Goddard coordinates Occupational and Environmental Medicine that runs in Semester 2.

Year 4: EBCP continues throughout Year 4 under the direction of Associate Professor Dragan Ilic. In Semester 1 of Year 4, Professor Just Stoelwinder coordinates Health Systems, Management and Policy

Year 5: Dr Helen Ackland coordinates an on-line module in International Health and Professor Robin Bell and Dr Fiona Jane coordinate a module on Midlife Women's Health. A new module on Refugee Health coordinated by Dr Helen Ackland is expected to commence in 2016.

New developments in 2015

Plans are underway for the transition of the undergraduate medical course at Monash to an MD (Doctor of Medicine) program that will commence in 2017. SPHPM will be heavily involved in this new program by delivering online material in Year 3 on research methods and then hosting final year students for their scholarly intensive research experience in Year 5.

Honours Student Profile: Oliver Huse

Oliver Huse completed a Bachelor of Biomedical Science and Commerce in 2014 at Monash University. This spurred an appreciation for both disciplines, as is so often the benefit of an undergraduate double degree.

Oliver said he was especially drawn to epidemiology and population health. "This became the obvious natural path to pursue following the completion of my undergraduate studies so I chose to undertake an honours year with SPHPM.

"I felt as though I did not yet have the experience needed to immediately start work in the field and so I commenced honours with the idea of learning new skills that would aid me in, and improve my understanding of life in public health research," Oliver said.

Oliver's honours project was based at the Baker IDI under the supervisorship

of Dr Kathryn Backholer and Dr Alice Owen, and examined the socioeconomic patterning of trans fatty acid intake among Australian adults. Oliver's research is especially relevant in Australia due to the minimal trans fatty acid regulating policies that are currently in place, alongside the known link between intake of these fats and risk of cardiovascular disease.

"I feel that the main benefit from studying at SPHPM was experiencing life as a researcher rather than as a student. I really felt like I was part of a research team. This and the excellent support I received from everyone at the SPHPM and the Baker IDI has greatly increased my desire to continue pursuing a career in research," Oliver said.

Following the completion of his thesis, Oliver has been fortunate enough to continue working with Professor Anna Peeters and her research group, which he was associated with through his honours year.

"I have been able to continue with a similar line of investigation, including beginning the process of publishing my honours research. If everything goes well I hope to continue with Professor Peeters and her team over the next few years before looking at undertaking a PhD," Oliver said.

Oliver's strongest piece of advice to students considering undertaking an honours year is to embrace the experience wholeheartedly and not put-off starting their research.

"The more time you spend with your supervisors and other researchers the more you will enjoy and learn from your honours year, and the more successful your end result will be. I thoroughly enjoyed my time with SPHPM and highly recommend the School as an honours option."



Undergraduate and Graduate Entry Medical Law Programs

SPHPM teaches medical law at an undergraduate and graduate level to students enrolled in medicine. The content encompasses 10 different fields of law which are associated with clinical practices. The tutorials have included various professionals including medical lawyers, staff from the Victorian Institute of Forensic Medicine and clinicians. Associate Professor David Ranson is the current Course Convener of the Medical Law Program. The Program encompasses topics such as negligence in clinical practice, mental health legislation and organ and tissue donation.

Elements of Forensic Medicine

For 24 years, the Department of Forensic Medicine and the Faculty of Law have jointly offered teaching to undergraduate law students in the Elements of Forensic Medicine Unit, a unique option in the law curriculum. Each year Emeritus Professor Louis Waller and Professor Stephen Cordner provide current and relevant information to students using a variety of innovative sources.

Bachelor of Biomedical Science

SPHPM's BMS1042: Biomedical Science and Society is the School's biggest core biostatistics and epidemiology undergraduate unit, with 468 students enrolled in 2015. Unit Coordinator Dr Basia Diug consistently incorporates new and innovative methods of teaching to ensure that students are not only reaping the best benefits but are engaged across the module, including innovative teaching techniques with Q&A panels and a strong public health approach. The Unit embraced a 'partners in teaching approach' between staff and students, with weekly polls on current public health topics giving the students opportunities to express their view and thoughts on relevant topics in the field.

A new elective was also incorporated into the degree, BMS3990: Action in Biomedical Science Minor Research Project, allowing students to work alongside a supervisor and complete a research project, enhancing their skills in research development and completion. This is in addition to the existing core unit BMS3021: Molecular Medicine and Biotechnology and two other electives – BME3032: Introduction to the Health System and HSC3011: Contemporary Health Challenges. In 2015, a number of Bachelor of Biomedical Science students completed the SPHPM Summer Vacation Scholarship Program as well as four students completing the Bachelor of Biomedical Science Honours Program.

SPHPM Summer Vacation Program

In 2015, 20 students completed the Summer Vacation Program, a competitive one-month scholarship program offered by SPHPM. Students involved are completing degrees in the Bachelor of Biomedical Science, Bachelor of Health Science and the Bachelor of Medicine and Surgery. Each student works closely with a senior researcher, completing a small research project or working with existing research being undertaken by the relevant department. Students within the program have the opportunity to visit the Victorian Institute of Forensic Medicine and the Emergency Department and the Intensive Care Unit at the Alfred Hospital. Students are also privy to attend the many seminars and events hosted by the school. Feedback from the program has been positive, with students enjoying the chance to experience research first hand and improving their clinical, statistical and research skills. Students are also able to better understand the several career pathways open to them in medicine and health.



Postgraduate Teaching

Postgraduate Courses by Coursework

In 2015 the Department of Epidemiology and Preventive Medicine (DEPM) offered postgraduate courses by coursework in Public Health, Biostatistics, Clinical Research Methods, Health Services Management, International Health, Occupational and Environmental Health.

Overall our course enrolment numbers continued to grow with over 650 postgraduate students enrolled in DEPM postgraduate courses by coursework; 137 of these were enrolled in one of the two new online Masters programs introduced in 2014.

Sixty postgraduate units were taught across various teaching periods, mainly in online plus block mode, online or in day mode.

Our international students who enrolled for the first time came from Myanmar, Canada, Fiji, Hong Kong, Japan, Nepal, Nigeria, PNG, Saudi Arabia, Singapore, Taiwan and the United Kingdom. This is a strong indication of the calibre of our courses and the international reputation we have in medical education and research at the SPHPM and the wider Monash University community.

Public Health

The Master of Public Health (Multi-modal) remains the most popular program within SPHPM under the coordination of Dr Helen Kelsall.

The course provides the full range of quantitative, analytical and communication skills necessary to work in the broad domain of public health. It also provides skills in the quantitative methods of the population-based health sciences and their problem-solving application for primary care provision within Australia and developing countries.

The Master of Public Health (Online) is the new online program consisting of 12 core units taught in six week teaching periods which commenced in mid-2014.

Both these courses fulfil the academic course requirements of the Australasian Faculty of Public Health Medicine.

Health Services Management/ Health Administration

The Master, Graduate Diploma and Graduate Certificate of Health Services Management provides professionals currently in, or seeking to be in, middle and senior health care management positions who wish to expand their knowledge and skills in the management of health services. This course caters for the special needs of medical and general hospital administrators, clinical doctors, quality assurance managers, team leaders, senior nursing administrators, unit managers and a range of general task coordinators within the health care system.

The Master of Health Administration (Online) is the new online program consisting of 12 core units taught in six-week teaching periods that commenced in mid-2014.

Both these Public Health courses are accredited by The Australasian College of Health Service Management (ACHSM).

Biostatistics

The Master, Graduate Diploma and Graduate Certificate in Biostatistics courses are taught as part of a national consortium of universities known as the Biostatistics Collaboration of Australia (BCA).

This course provides a sound understanding of the theory and application of biostatistics relevant to professional practice and will assist the acquisition of skills and experience in complex statistical analyses, identifying and implementing appropriate statistical methodology, communicating biostatistical results and understanding biostatistical literature. The Master course develops the technical skills for commencement in a professional career as a biostatistician.

Clinical Research Methods

The Master, Graduate Diploma and Graduate Certificate in Clinical Research Methods assist health professionals to make rational evidence-based decisions in clinical practice and undertake small clinical research projects.

This course adopts an integrated approach to learning, with a case oriented focus so practitioners can learn how to apply academic theory and knowledge to practical clinical situations.

International Health

The Master and Graduate Diploma in International Health courses are offered in collaboration with SPHPM's Michael Kirby Centre for Public Health and Human Rights and the Centre for International Health at the Burnet Institute. These courses provide the skills necessary to design, implement and evaluate the relevant programs that address the major public health priorities of communities in developing countries.

In addition, students have the opportunity to learn about human rights, ethics, law and development. Public health issues are presented in the broader context of economic and social development, stressing cultural, political, gender and environmental influences, and the impact of armed conflict and population migration.

Occupational and Environmental Health

The Master, Graduate Certificate and Graduate Diploma in Occupational and Environmental Health courses provide workplace professionals with the skills and knowledge to prevent and manage occupational risks and related health problems.

This course also provides health professionals with the skills necessary to evaluate health problems in communities thought to be associated with industrial activities, and control related hazards and risks. It is particularly suitable for medical practitioners, nurses, allied health personnel, scientists and occupational health and safety managers.

The Master and Graduate Diploma are accredited by the Australian Occupational Health Safety Education Accreditation Board (AOHSEAB) and recognised by Australasian Faculty of Occupational and Environmental Medicine (AFOEM) and Royal Australian College of General Practitioners (RACGP) points can be applied for annually.

Highlights

- Good growth in international student numbers.
- A number of our units are now offered in courses offered outside our School. These include the Master of Medicine (Perioperative), Master of Emergency Health, Graduate Diploma in Health Economics, Graduate Diploma in Pharmacoeconomics and the Graduate Diploma in Pharmacy.
- New unit codes were set up specifically for PhD students enrolling in our Master of Public Health units.
- The Health Services Management courses transitioned to Course Architecture.
- Further development of the structured program for our international students and the introduction of site visits to Public Health and Community Health organisations for international students to see public health in action.
- The Research and Writing Skills class and online module was further developed and will continue to be offered.

Forensic Medicine

The Department of Forensic Medicine offered the Master of Forensic Medicine. This program, catering for medical and dental practitioners working (or proposing to work) in the field of forensic medicine, is the only course of its kind in the English speaking world.

The course fills a unique niche in the educational domain of clinical forensic medicine and enables forensic medical practitioners and forensic odontologists to practice within the framework of ethical, medical and legal principles, standards and rules.

Highlights of the course

- There were 54 students enrolled in the course. Enrolments were from all Australian states and territories, New Zealand, Nigeria and Kenya. Sixteen students successfully completed their Masters, and an additional six students have taken an 'alternate exit' with a Graduate Diploma or Graduate Certificate.
- The odontology units introduced in 2013 have successfully run for three years. There were eight dental students enrolled in 2015, two of whom successfully completed their Master of Forensic Medicine. There are an additional four dental students commencing in 2016.
- Dr Richard Bassed assumed the role of Course Coordinator in February 2015.
- Unit Coordinator Professor Dawn Elder stepped down after teaching Child & Adolescent Sexual Abuse for four years.
- A new unit, 'Elements of Forensic Anthropology' was approved and will commence in Semester 1 2016, coordinated by Dr Soren Blau (Senior Forensic Anthropologist at the Victorian Institute of Forensic Medicine).

The International Public Health Training Program

SPHPM trains doctors and dentists from overseas to take-up senior roles in public health in their home country. Our main participants are from Sri Lanka, however we welcomed the first trainee from Saudi Arabia in 2015.

We had eight medical graduates at the SPHPM, they undertook research in the areas of Occupational Health, Rheumatology, Clinical Registries, Women's Health, Global Health, Infectious Diseases, Health Services Research and ASPREE.

As part of their training program they visited a number of public health organisations which included the Ambulance Victoria, Heart Foundation, Cancer Council, Baker IDI, Melton City Council and The Alfred Hospital. The School thanks these organisations for their ongoing support hosting this program.

This program has been running for over 10 years within the School and is coordinated by Dr Jay Illesinghe.



Course Title	Student Course Enrolments	Student Course Completions
Master of Public Health (Multimodal)		
Master of Public Health (Online)		
Total	303	66
Master of Biostatistics		
Graduate Diploma in Biostatistics		
Graduate Certificate in Biostatistics		
Total	25	6
Master of Clinical Research Methods		
Graduate Diploma of Clinical Research Methods		
Graduate Certificate of Clinical Research Methods		
Total	33	14
Master of Forensic Medicine		
Total	61	21
Master of Health Services Management (Multimodal)		
Master of Health Administrative (Online)		
Graduate Diploma in Health Services Management		
Graduate Certificate in Health Services Management		
Total	208	28
Master of International Health		
Graduate Diploma in International Health		
Total	28	7
Master of Occupational & Environmental Health		
Graduate Diploma in Occupational & Environmental Health		
Graduate Certificate in Occupational Health		
Total	52	21
Total postgraduate course enrolments and completions	710	163

as at 13/01/2016 Monash Business Intelligence Service
Website: <http://www.med.monash.edu.au/sphpm/postgrad/>

Higher Degrees by Research (HDR)

The SPHPM HDR program has trained many health professionals for senior careers in public health in Australia and overseas. The program has continued to grow and thrive, attracting students from around Australia and globally. HDR students come from many backgrounds, including medicine, science, physiotherapy, public health, psychology, nursing, social science and more.

Student progress is facilitated by a very strong research environment that includes a broad program of NHMRC funded projects and access to extensive infrastructure. Support is provided in biostatistics, data management, computing and from experienced staff for the large student body. Support is also provided by the Good Research Governance Coordinator, who can advise HDR students on the development of protocols and adherence to strict research guidelines.

At the end of 2015, during which 24 new students enrolled and 26 passed, HDR students numbered 155. These comprised 137 PhD, two MD (Doctor of Medicine), six DPH (Doctor of Public Health), six M Phil and four M Surg students. Of the 26 who passed, 27 per cent were passed with no amendments.

Dr Elizabeth Douglas, HDR Program Coordinator, oversees a tight program of milestone reviews to ensure that projects are feasible and innovative and students progress satisfactorily. She also provides pastoral support for students facing challenges. Ms Natalie Pekin and Ms Pamela Butt, 2015 HDR administrators, provide administrative assistance.

Awards received by Doctoral Students in 2015

Dr Sally Abell

Finalist, Bryan Hudson Clinical Endocrinology Award Session, Endocrine Society of Australia Annual Scientific Meeting

First Prize for Clinical Poster, Australian Diabetes Society Annual Scientific Meeting 2015

Endocrine Society of Australia Ipsen European Travel Award, for Diabetes in Pregnancy Meeting, Berlin

Australian Diabetes Society Travel Award, Australian Diabetes Society Annual Scientific Meeting

Early Career Investigator Award, Monash Health Research Week 2015

Second Prize for Poster in Women's Health, Monash Health Research Week 2015

US Endocrine Society Early Career Forum Travel Award, US ENDO conference, San Diego

Monash Postgraduate Travel Award, US ENDO conference, San Diego

Frances Ampt

Australian Postgraduate Award

NHMRC Postgraduate Scholarship

Educational Support Grant, Sexual Health Society of Victoria

Estifanos Baye

Monash International Postgraduate Research Scholarship

Monash Graduate Scholarship

Oliver Black

Public Health Congress Travel Award

Tara Boelsen-Robinson

Australian Postgraduate Award

Faculty Excellence Award

Sam Brilleman

NHMRC Postgraduate Scholarship

Faculty Excellence Award

ViCBiostat Top-up Scholarship

Susie Cartledge

1st Prize, SPHPM heat of the Trans-National Three Minute Thesis Competition

People's Choice Award, Faculty of Medicine, Nursing and Health Sciences heat of the Trans-National Three Minute Thesis Competition

Affiliate Nursing Prize of the Cardiac Society of Australia and New Zealand

2nd Place, Free Paper Presentation, Australian Resuscitation Council Spark of Life Conference

NHMRC Postgraduate Scholarship

Catherine Chamberlain

NHMRC Early Career Fellowship

NHMRC Rising Star Award for highest ranked application from an Indigenous person

Dr Oyun Chimeddamba

Travel Grant, Diabetes Epidemiology Group

Monash Postgraduate Travel Grant for Oxford International Health Conference, UK

Louisa Chou

Arthritis Foundation Scholarship

Australian Postgraduate Award

Faculty Postgraduate Excellence Award

Dr Otgontuya Dugee

Prince Mahidol Award Foundation Travel Grant for Prince Mahidol Conference, Bangkok

Kylie Dyson

Australian Prehospital Emergency Health Research Forum (APEHRF)

David Komesaroff Award for Best Paper, Paramedics Australasia International Conference (PAIC)

Kathryn Eastwood

Australian Postgraduate Award

Australian Prehospital Emergency Health Research Forum (APEHRF) David Komesaroff Award for Best Paper, Paramedics Australasia International Conference (PAIC)

2015 Paramedics Australasia International Conference (PAIC) Scholarship

Pragya Gartoulla

Australasian Menopause Society Scientific Award for most meritorious contribution to the field of menopause by an Australian or New Zealand investigator

Dr Neil Glassford

Associate of the Australian Academy of Health and Medical Sciences for young scientists inducted into the Academy's Mentoring Programme

NIHES/Erasmus Summer Programme (ESP) Fellowship 2015

Katherine Gibney

Australasian Society of Infectious Diseases (ASID) Annual Scientific Meeting Council Scholarship



SPHPM HDR students with Dr Elizabeth Douglas

Jessica Harding

Paul Korner Award for outstanding achievement by a PhD student, Baker IDI
Monash Publication Award
Friends of Baker IDI Travel Award
International Diabetes Epidemiology Group Travel Grant

Three minute thesis competition, International Diabetes Epidemiology Group

Dr Ingrid Hopper

NHMRC Early Career Fellowship
Royal Australasian College of Physicians Vincent Fairfax Family Foundation Research Fellowship

Maggie Johnson

Australian Postgraduate Award

Digsu Koye

Baker IDI Bright Sparks PhD Scholarship Top-Up

Prabhat Lamichane

Monash Postgraduate Travel Grant for Australian Health Economics Society Conference, Brisbane

Minh Le

Monash Alfred Psychiatry Research Centre Award, Alfred Health Research Week
Best Oral Presentation Prize, Mini conference, AMREP Early and Mid-Career Researchers Retreat

Carol Lunny

Monash International Postgraduate Research Scholarship
Australian Postgraduate Award

Dr Charles Milne

Sam Mellick Travel Scholarship, Australian and New Zealand Society for Vascular Surgery
Hugh Johnston Travel Grant, Royal Australasian College of Surgeons
Six-month Fellowship at the Aortic Centre, Lille University Hospital, France
Award for highest-scoring candidate, European Board of Vascular Surgery fellowship examinations

Natasha Morris

NHMRC Public Health scholarship
Rotary Club (Alice Springs NT) – Postgraduate scholarship
Maylean Jessie Cordia Scholarship – Australian College of Nursing

Aya Mousa

1st Prize Endocrinology Prize Clinical Research, Monash Health & MHTP Research Week Poster Competition
Finalist, Australian Diabetes Society Clinical Science Poster Award
Travel Grant, Australian Diabetes Society Conference, Adelaide

Dr Negar Nadepoor

Polycystic Ovary Syndrome CRE scholarship
Monash Clinical Academic Training Fellowship
Australian Postgraduate Award

Anh Nguyen

AusAid Scholarship

Trang Nguyen

Monash International Postgraduate Research Scholarship

Monash Graduate Scholarship

Dr Geraldine Ooi

Australian Postgraduate Award

Ebenezer Owusu-Addo

Monash International Postgraduate Research Scholarship

Sir James McNeil Scholarship

Faculty Postgraduate Excellence Award

Samantha Rowbotham

Alfred Medical Research and Education Precinct Early-Mid Career Researchers Retreat Oral Presentation Award

Kathleen Ryan

Sexual health Society of Victoria Educational Support Grant

Miller Foundation Public Health Travel Award

Stella Samoborec

PhD living allowance scholarship, Capital Markets Cooperative Research Centre, Sydney, NSW

Maryam Tabesh

Monash International Postgraduate Research Scholarship

Monash Graduate Scholarship

Baker IDI Bright Spark Top-up Scholarship

Clare Tipping

Assoc Investigator on successful grant, Medical Research Foundation, Royal Perth Hospital

Ralph Tramm

The Alfred Nursing Research Committee Award

Australian Epidemiological Association Student Travel Grant

Australasian Epidemiological Association (AEA) 2015 Student Award

Second prize, Annual Award for Academic Excellence in Traumatic Stress Research, Australasian Epidemiological Association, Australasian Society for Traumatic Stress Studies (ASTSS)

Dr Amanda Wade

NHMRC Postgraduate Scholarship

Angela Wan

Australian Postgraduate Award

Dr Charles Xie

Best Research Poster Prize, Australasian College of Dermatologists Annual Scientific Meeting

Best Poster in Cancer Research, Alfred Week

Kate Young

Australian & New Zealand Society for the History of Medicine Travel Grant

Edward Zimbudzi

Young Investigator Award, International Society of Hemodialysis Congress

Best Nursing Abstract with non-physician first author, 39th Annual Dialysis Conference

Susie Cartledge talks about her SPHPM journey

When Susie Cartledge attended the annual 'Spark of Life' resuscitation conference in Melbourne in 2013, she did not expect it to lead to a PhD. But when she heard Professor Judith Finn, Director of the Aus-ROC speak about the group's research and the opportunity of a PhD scholarship she was enticed to investigate further.

Susie was already working as a research nurse within the CCRET unit in the SPHPM, in addition to working clinically on the Cardiac & Thoracic Ward at the Alfred Hospital. Her background in nursing and running her own first aid training business, combined with her passion for empowering people with cardiopulmonary resuscitation skills meant that Aus-ROC provided the perfect framework for her to take the next step and pursue further study.

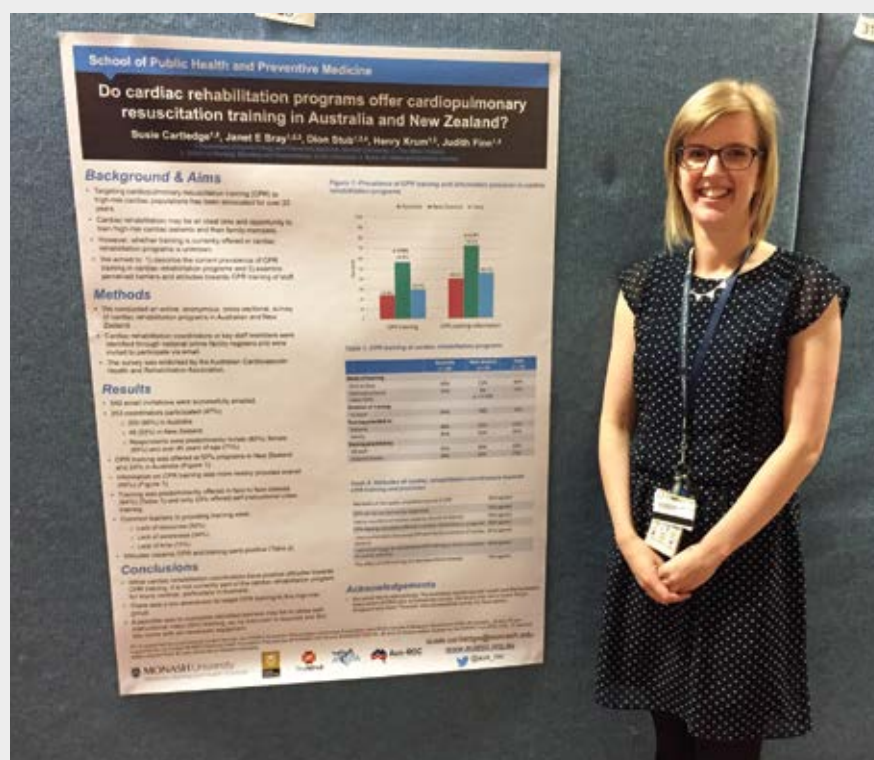
Susie commenced her PhD in 2014, entitled 'Targeting basic life support training to family members of high-risk cardiac patients', and is supervised by Professor Finn, Dr Janet Bray and Dr Dion Stub. Susie's former employer and one of her mentors, the late Professor Henry Krum, was also a key influence in her decision to commence her PhD.

"Working as a research nurse in the Department of Clinical Pharmacology with Professor Krum and a great team gave me a solid foundation of research skills and the passion to want to be able to one day conduct my own research.

"My PhD in the School has given me the opportunity to pursue this interest and to expand both my knowledge and skill set, that otherwise may not have had the chance to develop," Susie said.

Susie's research will involve three separate but related studies that will then inform a study to assess whether basic life support training, which includes cardiopulmonary resuscitation, can be incorporated into a cardiac rehabilitation outpatient program for cardiac patients and their family members. She will also investigate whether this target population can actually perform these skills to guideline standards.

"The aim is to ensure that not only more people are being trained in life-saving skills but that the people who are most likely to witness an out-of-hospital cardiac arrest are targeted and offered the opportunity to train".



Susie has had two busy years of PhD work to date, undertaking three Master of Public Health subjects within the School, which she says have given her essential knowledge and skills that are invaluable to her PhD.

"Through my PhD I have also had the opportunity to attend and present my work at a range of conferences both in Australia and overseas. These conferences have exposed me to current and cutting edge research and practices from all over the world, informing my own research.

"Undertaking my PhD within Aus-ROC, a CRE funded by the NHMRC, has also been an asset for my studies as I am constantly surrounded by research leaders who are at the forefront of out-of-hospital cardiac arrest developments," Susie said.

In 2015, Susie was the worthy recipient of a variety of awards and accolades for her PhD. She was awarded second place at the Spark of Life Conference for her free paper presentation entitled 'Do cardiac rehabilitation programs offer cardiopulmonary resuscitation training in Australia and New Zealand', and then went on to be the 2015 Affiliate Nursing Prize Winner of the Cardiac Society of Australia and New Zealand (CSANZ) Conference for the same presentation.

Susie also competed in Monash University's 2015 'Three Minute Thesis' competition, where students need to explain their thesis in under three minutes to a lay but intelligent audience. She took out the School-level round and then went onto being awarded the People's Choice Award at the Faculty-level round.

Undertaking the final year of her PhD studies, Susie is embracing the challenge that lies ahead. Susie also goes into her final year with a freshly awarded NHMRC Postgraduate Scholarship.

"This will be the busiest but most exciting year yet – I will get to use the research I've done to date to implement the final study of my PhD and teach basic life support to an important group of people. It will be great to put my research and theoretical aspects of my PhD into practice."

Short Courses

In 2015, SPHPM ran 14 Short Courses programs. These courses provide a short-term, rigorous educational program for individuals who would like to improve their knowledge and skills via professional development or who are seeking an alternate pathway to full-time studies. The 2015 Short Courses program was managed by Ms Suzy Giuliano (SPHPM Short Course Manager), Ms Jane Miosge and Desmond Gul (Centre Manager, Monash Centre for Occupational and Environmental Health), and Ms Priya Devadason (Administrative Assistant, SPHPM) under the direction of Professor Andrew Forbes.

Course Title and Convenor	Description
<i>Australian Certificate of Civil Aviation Medicine (ACCAM)</i> Associate Professor David Newman 9-18 February 2015 26 June to 7 July 2015 16-27 November 2015	This two week course qualifies medical practitioners to register with the Civil Aviation Safety Authority as Designated Aviation Medical Examiners (DAMES). http://www.med.monash.edu.au/sphpm/shortcourses/avmednov.html
<i>Advanced Practical Aviation Medicine</i> Associate Professor David Newman 4-6 February 2015	This is a practically-focused course, providing an opportunity to refresh key elements of aviation medicine and offering first-hand practical experience of some important aviation medicine principles. http://www.med.monash.edu.au/sphpm/shortcourses/adv-av-med.html
<i>Australian Certificate of Civil Aviation Medicine (ACCAM) Refresher</i> Associate Professor David Newman 20-24 April 2015	This course is specifically designed for past students of the ACCAM course, or those with equivalent training. Most aviation medicine topics will be covered in this course including an aviation physiology refresher and clinical medicine updates. http://www.med.monash.edu.au/sphpm/shortcourses/avmed-refresher.html
<i>Biostatistics for Public Health and Clinical Researchers</i> Dr Baki Billah 13, 14 and 17 July 2015 19, 20 and 22 October 2015	This course allows students to perform statistical analyses, report their findings and interpret results. http://www.med.monash.edu.au/sphpm/shortcourses/biostatistics-june-2015.html
<i>Data Management and Analysis using SPSS Syntax</i> Dr Karen Wynter 29 October 2015	The aim of this short course is to introduce SPSS users to syntax as a tool for increasing efficiency of data management and analysis procedures in SPSS. http://www.med.monash.edu.au/sphpm/shortcourses/data-mgmt-spss-oct-2015.html
<i>Ethics and Good Research Training day</i> Dr Liz Bishop 27 July 2015 11 November 2015	This short course provides course participants with an understanding of what constitutes good practice in research and what factors make research ethical or unethical. http://www.med.monash.edu.au/sphpm/shortcourses/ethics-training-day-november.html
<i>Health Promotion</i> Ms Ruth Klein Ms Micaela Driberg 16-19 March 2015 27-31 July 2015 9-13 November 2015	This five-day course for health practitioners develops knowledge and skills for health promotion planning, strategy selection and evaluation. http://www.med.monash.edu/epidemiology/ghsu/shortcrse/
<i>Introduction to Data Analysis: SPSS without tears</i> Dr Baki Billah 5-6 November 2015	This short course involves students using SPSS for data analysis. Students have the opportunity to analyse real life medical data and supports for results discussion and conclusion. http://www.med.monash.edu.au/sphpm/shortcourses/spss.html

Introduction to Stata Ms Pam Simpson 19 March 2015 7 August 2015	This course provides an introduction to the statistical analysis software program, Stata Release 13 covering basic data management issues and popular epidemiological analyses. http://www.med.monash.edu.au/sphpm/shortcourses/stata-march-2015.html http://www.med.monash.edu.au/sphpm/shortcourses/stata-august-2015.htm
Introduction to Systematic Reviews of Health Interventions Ms Kelly Allen 23-24 February 2015 3-4 August 2015	Students of this course receive a detailed introduction to the methods involved in conducting a systematic review of an intervention, and enables participants to plan and commence a review of their own. http://www.med.monash.edu.au/sphpm/shortcourses/systematic-reviews-2015.html
Qualitative Research Methods Dr Darshini Ayton 15, 16 and 17 of June 2015 7, 8 and 10 December 2015	The aim of this short course is to introduce participants to the theories, concepts and practice of qualitative research. http://www.med.monash.edu.au/sphpm/shortcourses/qualitative.html
Monash certificate in Clinical Occupational Medicine Dr David Fish 15-19 June 2015	A short course designed for occupational medicine trainees and GPs who assess patients with work-related problems. The course objectives include (but are not limited to) providing the knowledge and skills necessary to diagnose occupational diseases, perform medical assessments, and write a medicolegal report. http://www.coeh.monash.org/com.html
Overview and Update in Travel Medicine Professor Karin Leder 15-16 October 2015	This course provides practical guidance on management of travellers before and after travel, with a focus on pre-travel vaccines, management of malaria chemoprophylaxis, and other common travel-associated health issues. http://www.med.monash.edu.au/sphpm/shortcourses/travel-medicine-2015.html
Survival Analysis with Stata Professor Rory Wolfe 19 August 2015	This course provides a thorough introduction to basic survival analysis concepts and methods, and covers selected advanced issues. http://www.med.monash.edu.au/sphpm/shortcourses/survival.html



Students attending the newly created Advanced Practical Aviation Medicine short course held in Singapore got the chance to experience an ejection seat trainer, undergo night vision training and experience high G training in a centrifuge



Staff

Head of School

Prof John J McNeil; MBBS MSc
PhD FRACP FAFPHM Prevention
Science

Deputy Head of School

Prof Michael Abramson;
MBBS(Hons), BMedSc(Hons),
PhD, FRACP, FAFPHM Clinical
Epidemiology

Deputy Heads – Divisions

Prof John J McNeil; MBBS MSc
PhD FRACP FAFPHM Prevention
Science

Prof Michael Abramson;
MBBS(Hons), BMedSc, PhD,
FRACP, FAFPHM Clinical
Epidemiology

Prof (DJ) Jamie Cooper; BMBS, MD,
FRACP, FCICM, FAAHMS Critical
Care

Prof Andrew Forbes; BSc (Hons)
MSc PhD, FACS, FAAAA Research
Methodology

Prof Malcolm Sim; BMedSc, MBBS,
MSc, GDipOccHyg, PhD, FAFOEM,
FAFPHM, FFOM Occupational and
Environmental Science

Prof Just Stoelwinder; MBBS, MD,
FRACP, FRACMA, FACHE, FAFPHM
Health Services

Prof Helena Teede; MBBS, FRACP,
PhD (Monash Centre for Health
Research and Implementation
(MCHRI))

Heads of Departments/ Centres/Units

Prof John J McNeil; MBBS, MSc,
PhD, FRACP, FAFPHM (Department
of Epidemiology and Preventive
Medicine [DEPM])

Prof Michael Abramson;
MBBS(Hons), BMedSc, PhD,
FRACP, FAFPHM (Clinical
Epidemiology)

Prof Robert Atkins; AM, MBBS,
MSc(Colorado), DSc, FRACP (Renal
Disease Prevention)

A/Prof Anna Barker, MPsych, PhD,
GCHE (Health Services Research)

Prof Robin Bell; MBBS (Hons)
PhD MPH FAFPHM Cert Health
Econ, Grad Cert Health Prof Educ
(Research Governance)

Dr Jacqueline Boyle; PHD,
FRANZCOG, MPH&TM, MBBS
(Indigenous and refugee Women's
Health Program)

Prof Rachelle Buchbinder; MBBS
(Hons), MSc (Clin Epi), PhD, FRACP
(Clinical Epidemiology [Cabrin])

Prof Flavia Cicuttini; MBBS (Hons),
MSc, PhD, DHTM, FRACP, FAFPHM
(Musculoskeletal Epidemiology)

Prof (DJ) Jamie Cooper; BMBS,MD,
FRACP, FCICM, FAAHMS (Australian
and New Zealand Intensive Care
Research Centre and Centre
of Excellence for Patient Blood
Management in Critical Illness and
Trauma)

Prof Susan Davis; MBBS FRACP
PhD (Women's Health)

Prof Olaf Drummer; FFSC FRCPA
FACBS PhD(Melb) CChem
BAppSc(Rmit)

Prof Jane Fisher; BSc (Hons), PhD,
MAPS (Jean Hailes Research Unit)

Prof Andrew Forbes; BSc(Hons),
MSc, PhD (Biostatistics,
Epidemiological Modelling)

A/Prof Sue Evans; BN, GDipClinEpi,
PhD (Clinical Registry Unit)

Prof Belinda Gabbe; MAppSc,
BPhysio, PhD, NHMRC CDA (Pre-
hospital, Emergency & Trauma)

A/Prof Manoj Gambhir; BSc, PhD
(Epidemiological Modelling)

Prof Sally Green; PhD,
GDip(ManipPhysio), BAppSc(Physio)
(Co-director Australasian Cochrane
Centre)

Dr Carol Holden; PhD MPH
(Andrology Australia)

A/Prof Dragan Ilic; BSc, Grad
Dip Rep Sci, MSc, PhD, GCHPE
(Medical Education Research &
Quality (MERQ) Unit)

Prof Henry Krum; MBBS,
PhD, FRACP, FCSANZ (CCRE
Therapeutics), FESC

Dr. Paul Lacaze; MSc(Public Health
Genomics), PhD, (Public Health
Genomics Unit)

Prof Karin Leder; PhD, MBBS(Hons),
FRACP, MPH (Infectious Diseases,
Water Quality Unit)

A/Prof Bebe Loff; BA, LLB, MA
(Medical Law and Ethics), PhD (The
Michael Kirby Centre for Public
Health and Human Rights)

Dr Catherine Lombard; BSc,
GDipDiet, PhD (Healthy lifestyle
Program)

Dr Marie Misso; PhD, BSc(Hons)
(Evidence Synthesis)

Prof Paul Myles, MD, FANZCA
(ANZSCA Research)

A/Prof David Newman MB, BS,
DAvMed, MBA, PhD, FRAeS,
FAsMA, FACAsM, FAICD, FAIM

A/Prof Alistair Nichol; MBBCh, BAO,
DipMan, FRCARCSI, PhD (Aviation
Medicine)

Dr Maree Powell; PhD (Research
Methodology Support Program)

Prof Brian Priestly; BPharm,
MPharm, PhD (ACHHRA)

Prof Christopher Reid; BA, DipEd,
MSc, CertHE, PhD, NHMRC Fellow
(Data Management)

Prof Malcolm Sim; BMedSc,
MBBS, MSc, GDipOccHyg, PhD,
FAFOEM, FFOM (Occupational &
Environmental Health)

Prof Just Stoelwinder; MBBS, MD,
FRACP, FRACMA, FACHE, FAFPHM
Health Services and Global Health
Research

Prof Helena Teede; MBBS, FRACP,
PhD (Monash Centre for Health
Research and Implementation
(MCHRI))

Prof Andrew Tonkin; OAM,
MBBS, MD, FRACP, FCSANZ
(Cardiovascular Research)

Dr Amanda Vincent; PhD, MBBS
BMedSc, FRACP (Midlife Health and
Menopause Program)

A/Prof Erica Wood; MBBS, FRACP,
FRCPA (Transfusion Research Unit
[TRU])

A/Prof Robyn Woods; BSc(Hons),
PhD (ASPIrin in Reducing Events in
the Elderly [ASPRE])

Prof Barbara Workman; MBBS,
FRACP, MD, AFRACMA (Monash
Ageing Research Centre [MONARC])

A/Prof Sophia Zoungas; MBBS,
FRACP, PhD (Diabetes and
Cardiovascular Disease Research,
Clinical Research Support Services)

Prof John R Zalcberg OAM MB
BS, PhD, FRACP, FRACMA, FAICD
(Cancer Research Program)

Precinct Manager

Mr Gavin Horrigan, MBA, BSc

Senior Research Manager (Strategy)

Dr Jayamini Illesinghe; PhD,
BBiomed (Hons) Grad.Dip.Ed.

Doctoral Manager

Dr Elizabeth Douglas; BA,
GradDipHealthPsych, PhD

Research Governance Officers

Mrs Marina Skiba; B.Ed(Sec)Sci

Dr Elizabeth Bishop, PhD, LLB, BA

Senior Communications and Media Advisor

Kate Windon; BA, MA(Journalism),
GradDipCriminology

Marketing & Communications Manager

Ms Suzy Giuliano

School Educations Programs Manager

Ms Maida O'Keeffe

Professors

Prof Rinaldo Bellomo; MBBS, MD,
FRACP, FCICM, FAAHMS

Professor Rosemary Calder

Professor Rodney Cooter

Professor Paul Dietz

Professor Michael Ackland

Prof Lawrence Beilin

Professor Michael Berk

Professor Lawrence Berlin

Professor Peter Brooks

Professor Tracey Bucknall

Professor Peter Cameron

Professor Allen Cheng

Professor Timothy Driscoll

Professor Judith Finn; PhD, MEdSt,
GradDipPH, BSc, DipAppSc, RN,
RM, ICCert, FACN, FAHA

Professor Ben Freedman

Professor Jacqueline Fritschi

Professor Graham Giles

Professor Joseph Ibrahim; MBBS,
GradCertHigherEd, PhD, MRACMA,
FAFPHM, FRACP

Professor Colin Johnston

Professor Helen Keleher; RN, BA,
MA, PhD, FPHAA,

Professor Danny Liew

Professor Ronan Lyons

Professor Jennifer Martin

Prof Joan Ozanne-Smith; MBBS
MPH MA MD FAFPHM

Professor Robert Power

Professor Brian Priestly

Professor Michael Reade

Professor John Reeder

Professor David Roder

Professor Bin Rusli

Professor Simon Stewart

Professor Merlin Thomas

Professor David Thompson

Professor Rory Wolfe; BSc, PhD

Prof Noel Woodford; MBBS, LLM,
DMJ(Path), FRCPA, FRCPATH

Adjunct Professors

Prof Michael Ackland; MBBS, MPH,
FAFPHM

Prof Walter Abhayaratna; MBBS,
DePH, AFRACMA, FACC, FRACP

Prof Isabel Bergeri; MSc, Post
Graduate Pharmacy Specialization
Degree in Laboratory Medicine/
Microbiology (Hospital Internship),
France, G Diploma in Tropical
Medicine and Public Health
(DTMPH), France, PG Diploma
Clinical Trial Investigator, France,
PG Diploma in Statistics applied
to medicine, France, Doctor of
Pharmacy (PharmD), France

Prof Michael Berk

Prof Stephen Bernard; MBBS,
FACEM, FJFICM

Prof Robert Burton; MBBS,
BMedSci, PhD, MD, BA

Professor Peter Cameron, MBBS,
MD, FACEM

Prof Gilles Capellier; MD MSc PhD

Professor Tomás Corcoran; MB,
BCh, BAO, MRCPI, FCARCSI, MD,
FCICM

Prof Robert Conyers; MBBS,
BSc(Hons), PhD, MBL, FRCPA,
FFSc, FAICD, AFRACMA, MAACB,
MRACI

Prof Nicholas Crofts

Prof Paul Dietze; BSc(Hons) PhD

Professor Jacques Duranteau

Prof Ian Freckleton BA (Hons),
LLB, PhD, DipTh M, FACLM, FAAL,
FASSA

Prof Saul Benedict Freedman

Prof Graham Giles

Prof Michael Grayson

Prof Russell Gruen; MBBS PhD
FRACS

Prof Robyn Guymer; MBBS, PhD,
FRANZCO

Prof Peter Hodsman; MBChB, MD,
MRCP(UK), FRCP, FRACP

Prof Margaret Hellard; MBBS, PhD,
FAFPHM, FRACP

Prof Steve Hudey

Prof George Jelinek; MBBS, FACEM,
Dip Hyp Med, MD, Advance Card Life
Supp, Advanced Trauma Life Sup

Dr Helen Keleher

Professor Kate Leslie; AO MB.BS,
MD, M Epi, MHIthServMt, FANZCA,
FAICD

Prof Jennifer Martin

Prof John Myburgh; MBCh,
PhD, DA(SA), FANZCA, FJICM,
FFICANZCA, FANZCA, FFARACS

Prof Mark Nelson; MBBS(Hons),
GradDip Fam Med, MFM, PhD,
FRACPG, FAFPHM

Emeritus Prof Paul O'Brien; MD,
FRACS

Prof Brian Oldenburg; BSc(Hons),
MPsych, PhD (International Public
Health Unit [IPHU])

A/Prof Andre Renzaho; PhD, MPH,
MPHAA

Prof Carlos Scheinkestel; MB BS,
FRACP, Dip DHM, FCICM

Prof Yahya Shehabi; MBBS FCICM
FANZCA EMBA GAICD

Prof Nigel Stocks

Prof Elsdon Storey; MBBS, D Phil,
FRACP

Prof Merlin Thomas

Prof David Tuxen

Prof Steven Webb; MBBS, PhD,
MPH, FRACP, FCICM

Prof Julie Yallop; NZRN

Associate Professors

A/Prof Michael Bailey; BSc(Hons),
MSc(Stats), PhD

A/Prof Anna Barker; B.Phty, M.Phty
(Geriatrics), PhD

A/Prof Andrew Davies MBBS,
FRACP, FCICM

A/Prof Barbora DeCourten MD, PhD

A/Prof Dragan Illic

A/Prof Arul Earnest PhD, MSc,
DLSHTM, B.Soc.Sc(Hons)

A/Prof Deborah Glass; MA, MSc,
PhD, DipOccHyg, COH

A/Prof Stephane Heritier BSc, MSc,
MBA, PhD

A/Prof Mark Hew

A/Prof Marianne Chapman; BM, BS,
PhD, DA (UK), FFARCSI, FANZCA,
FCICM

A/Prof Farees Khan

A/Prof Jeffrey Lefkovits; MBBS,
FRACP, FCSANZ, ECFMG

A/Prof Dianna Magliano;
BAppSc(Hons), PhD

A/Prof Alistair Nichol; MBChB, BAO,
DipMan, FRCARCSI, PhD

A/Professor David Newman

A/Prof Ben Smith; GCHE,
BSW(Hons), MPH, PhD

A/Prof Peter Smith; PhD, MPH,
BAppSc

A/Prof Bing Wang; PhD, MSc, BSc

A/Prof Anita Wiuka; MBBS, PhD,
FRACP

A/Prof Robyn Woods; BSc (Hons),
PhD

A/Prof Sophia Zoungas; MBBS,
FRACP, PhD

Adjunct Associate Professors

A/Prof Anne Abbott; PhD, MB BS,
FRACP

A/Prof Andrew Ajani MBBS, MD,
FRACP, FCSANZ

A/Prof Terri Allen; PhD

A/Prof Zahid Ansari; MS, MPH,
MBBS

A/Prof Yaseen Arabi; MD

A/Prof Umberto Boffa

A/Prof Changhai Ding; MBBS,
MMed, PhD

A/Prof Roger Drew; PhD, DABT

A/Prof Andrea Driscoll; RN, MEd,
MN, PhD

A/Prof Elton Edwards; MBBS,
FRACS, FAOrthA

A/Prof Julian Elliott; MBBS, FRACP,
PhD

Mr Geoff Frawley

A/Prof Peter Greenberg; MD PhD
FRACP

A/Prof Guy Haller; MBBS, MD, Dip
Specialist, DESA, PhD, MSc)

A/Prof Claire Harris; MBBS MSc(PH)
GradDipChildDevel FAFPHM

A/Prof Kenneth John Harvey; MB
BS, FRCPA

A/Prof Oliver Huet

A/Prof David Hunt

A/Prof Vladimir (Michael) Jelinek;
MBBS MD FRACP FACC MRACP

A/Prof Catherine Joyce

A/Prof Stuart Kinner; BA (Hons),
PhD

A/Prof Vicki Kotsirilos; MBBS (MON),
FACNEM

A/Prof Peter Kruger; PhD,
BMBS, BSc(Honours), FJFICM,
FANZCA

A/Prof Anthony Lamontagne

A/Prof Tim Leong; MBBS (Hons),
FCICM, PGDipEcho

A/Prof Stanley Luchters; MD, M.Sc.
Public Health, PhD

A/Prof Colin McArthur; BHB MBChB
FANZCA FCICM

A/Prof Ian Millar; MBBS, FAFOM,
Cert DHM

A/Prof Biswadev Mitra; MBBS,
MHSM, FACEM, PhD

A/Prof Colin Moore

A/Prof Harry Mond; MBBS, MD,
FRACP, FACC, DDU, FCSANZ,
FHRS

A/Prof Maria-Cristina Morganti-
Kossmann; PhD

A/Prof John Myburgh;
MBChB, PhD, DA(SA),
FANZCA, FJFICM, FFICANZCA,
FANZCA, FFARACS

A/Prof Morris Odell; BE, MBBS,
FRACGP, DMJ, FFFLM

A/Prof John Marshall O'Donnell

A/Prof Julie Pasco; BSc(Honours),
DipEd, PhD, MEpi

A/Prof Sandra Peake; BMBS BSc
(Hons) FCICM PhD

A/Prof Anna Peeters; BSc(Hons),
PhD

A/Prof Ville Pettila; MD, PhD

A/Prof Steven Philpot; MBBS (Hons),
FANZCA, FCICM, PGCertCU

A/Prof David Pilcher; MBBS, MRCP,
FJFRM, FRACP

A/Prof Gregory Phillips

A/Prof Jeffrey Presneill; MBBS PhD
MBiostat PGDipEcho FRACP FCICM

A/Prof David Ranson; BMedSci BM
BS LLB FRCPATH FRCPA FACLM
FFFLM DMJ(Path)

A/Prof John Reynolds BSc(Hons),
MSc (Massey), PhD (NCSU)

A/Prof Robert Salamonsen; MBChB,
MD, FJFICM, Cert Hyp Med

Associate Professor Mark Stoové

A/Prof James Ward

A/Prof David Wells; OAM MA MBBS
DMJ GradCertHigherEd DipRACOG
FRACGP FACLM FFLM

A/Prof Alan Wolff; MBBS, Dip
RACOG, FRACGP, AFCHSE, MBA,
MRACMA, MD

A/Prof Andrew Udy BHB, MBChB,
PGCert(AME), FCICM, PhD

Senior Lecturers and Senior Research Fellows

Dr Helen Ackland; PhD, MHSc

Dr Susannah Ahern; MBBS (Hons), MBA, FRACMA, PhD

Dr Rosalie Aroni; BA(Hons), PhD

Dr Cécile Aubron; PhD

Dr Melissa Barber; Bsc (Hons), PhD

Dr Geza Benke; BSc, MAppSci, GDipQuanMeth, FAIOH, PhD

Mr Md Baki Billah; PhD, MAS, M.Sc., B.Sc. (Hons)

Dr Sandra Braaf PhD M (Training & Development) GDip (Education & Training) GCert (CritCare) B (Nurs) RN

Dr Janet Bray; PhD, GDipAppSci(AppStats), GCert(ResearchMeth), PGDip(CritCare), GDipAppSci(Nurs)

Mrs Angela Brennan; RN, CCRN

Mr Paul Robert Burton

Dr Lisa Demos

Dr Diem Dinh; BAppSci(Hons), PhD

Dr Basia Diug; PhD, BBiomedSc(Hons)

Dr Michael Fahey; BA(Math) (Psych)(Hons), MPH(EpiBiostat), PhD(Biostat)

Dr David Fish; MBBS, FAFOEM, FAFPHM

Dr Sharyn Fitzgerald; PhD, MPH

Dr David Goddard; BMedSc, MBBS, DOH, FAFOM, MFOM

Dr Robert Hall; BSc(Med)(Hons), MBBS, MPH, GCHE, DipROG, FRACMA, FAFPHM, MASM, FPHAA

Dr Karin Hammarberg; PhD, MWH, Grad.Dip.Women's Health, BSc Midwifery, RN

Dr Carol Hodgson; PhD FACP M(Phil) BAppSci(Physio) PGDip(Cardio)

Dr Helen Kelsall; MBBS, MPH, MHlthSci (PHP), PhD, FAFPHM

Mrs Elizabeth Kennedy; BA, LLB(Hons), LL.M(Melb), Grad Dip. Health Med Law

Dr Maggie Kirkman; PhD, BA(Hons), MAPS

Dr Charles Livingstone; BA, GradDipEconHist, MEc, PhD

Dr Judy Lowthian; PhD, MPH, BAppSci(Sp.Path), LMusA

Ms Kelly Makarounas-Kirchmann; MclinRes

Dr Catherine Ann Martin

Dr Karalyn McDonald PhD, MA, BA, Grad Dip (Psyc), Post Grad Dip (Psyc)

Mr Steven McDonald; BA (Hons), MA InfLibStud,

Dr Joanne McKenzie; PhD, MSc, BSc, Grad.Dip.App.Sc.

Dr Zoe McQuilten; MBBS, FRACP FRCPA

Dr Denise O'Connor; PhD, BAppSci(OT)(Hons)

Dr Suzanne Orchard; Bsc (Hons), PhD

Ms Cheryl Overs; B.Soc.Sc

Dr Liubov (Luba) Robman, MBBS, PhD (Ophth Surg), PhD (Ophth Epi)

Dr Alice Owen; PhD, BSc(Hons)

Dr Emily Parker; Bsc (Hons), PhD

Dr Geeske Peeters; BA(Occupational Therapy), MSc(Human Movement Science), MSc(Epidemiology), PhD

Dr Heather Rowe; PhD, BSc (Hons)

Dr Rasa Ruseckaite; PhD (Neuro), MCompSc, BCompSc

Dr Joanne Ryan; PhD, MBiostat, BSc(Hons)

Dr Martha Sinclair; PhD, BSc(Hons)

Dr Ruth Stuckey; PhD, BAppSci(OT), GradDipErgonomics, MPH

Dr. Gabriella Tikellis; BSci, Grad Dip (Epidemiology and Biostatistics), PhD

Dr James M Trauer; MBBS, BA, MPH, FRACP, FAFPHM

Dr Ruth Trevaks; Bsc (Hons), PhD

Dr Tari Turner; MBus (eBus & Communications), BSc (Biomed), PostgradCertBiostat, PhD

Dr Donna Urquhart; BPhysio(Hons), PhD

Dr Yuanyuan Wang, MBBS, MD, PhD

Dr Carolina Weller; PhD, BN, MEd, GCHE

Dr John Wentworth; MBBS, PhD, FRACP

Adjunct Senior Research Fellows/Adjunct Senior Associates

Mr Asnawi Abdullah

Dr Zanfina Ademi; PhD, MPH, MPharm.

Dr Nick Andrianopoulos; MBBS

Dr John Amerena; FRACP

Dr Cecile Aubron; PhD

Prof Tomas Cocoran

A/Prof Fiona Clay; PhD MSc BSc Grad Dip Epidemiology and Biostatistics

Mrs Lisa Davidson

Ms Miranda Davies

Dr Anthony Delaney; MBBS, MSc (Clinical Epidemiology), PhD

Dr Joseph Doyle; MBBS BA(Hons) MSc PhD DLSTHM FRACP FAFPHM

Dr Stephen Duffy; MBBS, PhD, FRACP, MRCP, FCSANZ, Dip RACOG

Dr Glenn Eastwood; RN, BN(Hons), Grad Dip (Crit Care), PhD

A/Prof Damon Eisen; MD, FRACP

Ms Carol El-Hayek

Dr Jan Hoving

A/Prof Jane Freemantle; PhD, MPH

Dr Juanita Fernando; FACHI (Fellow ACHI)PhD, MA, BA, GradCertBusSys, GradDipHlthProfEd

Mr Ashley Fletcher

Dr Suzanne Garland; MBBS, FRCPA, MASM

Dr Dimitri Gerostamoulos; PhD (Med), BSc(Hons)

Prof Michael Grayson

Dr Olivier Huet, PhD, MPhys, MBiol, MD

Dr Samir Haddad; MD

Ms Susan Huckson

Dr Daryl Jones; BSc(Hons) MBBS FRACP FCICM MD

Dr Jeremiah Kenner

Dr Peter Kruger; PhD, BMBS, BSc(Honours), FJFICM, FANZCA

Dr Allison Macpherson

Dr Shay McGuinness; FANZCA, FRCA, MB ChB

Dr Dean McKenzie; PhD, BA(Hons)

Dr Deirdre Murphy; MB BCh BAO, MRCPI, FCARCSI, FCICM, PGDipECHO (UniMelb)

Dr Gerard O'Reilly; MBBS, FACEM, Grad Cert CT, MPH, Grad Cert Biostats

Dr Louise Phillips; BSc(Hons), MPH, PhD

Dr Veronica Pitt; PhD, BSc(Hons)

Dr Alisa Pedrana

Dr Brendan Quinn

Dr Kathlyn Ronaldson; BSc, MSc, MPH, DPhil

Dr Juliet Rumball Smith

Dr Matthieu Schmidt MD AdvMSc(RespPhys)

Dr Diogenes Seraphim Ferreira

Dr Nick Scott

Dr Ian Seppelt; MBBS, BMedSc, FANZCA, FCICM

Miss Kyle Thitchener

A/Prof Yahya Shehabi; MBBS FCICM FANZCA EMBA GAICD

Prof Anke Simon

A/Prof Karen Smith; BSc(Hons), Grad Cert Exec BA, Grad.DipEpi&Biostats, PhD

Dr Margaret Staples; PhD, DipAppSci, BBSc(Hons), MSc

Dr Hugo Stephenson; MBBS, BSci (Physics)

Mr John Varigos; BSc (Hons)

Dr Thomas von Lueder

Dr Marian Worcester

Dr Gary Yip

Adjunct Senior Lecturers

Dr Campbell Aitken; PhD, BSc(Hons)

Dr Marlies Alvarenga; PhD, MAPS(Clin)

Ms Kathryn Antioch; BA(Hons), MSc, AFCHSE, CHE, PhD

Dr Richard Bassed; PhD, MD BDS (Sydney) Dip For Odont (Melbourne)

Dr Soren Blau; BA(Hons), MSc, PhD

Dr Steve Bunker

A/Prof Warwick Butt

Dr Benjamin Coghlan; MBBS, MPH&TM, MappEpid

Dr Belinda Crockett; BA, BAppSci(Health Promotion)

Prof Nicholas Crofts

Dr Nicola Cunningham; B.Med, FACEM, MForensMed

Dr Janice Davies; MBA, GradDip(HRM), PhD, BSc(Honours)

A/Prof Dawn Elder;

Ms Lina Gubhaju

Dr Peter Higgs; BSW, MA, PhD

Dr Lisen Hockings; MBBS(Hons), FANZCA, FCICM, PGDipEcho

Dr Robyn Horsley; MBBS, FAFOM, MPH

Mr Chad Hughes; BSc, MPH

Dr Daryl Jones; BSc(Hons) MBBS FRACP FCICM MD

Dr Elissa Kennedy; MBBS(Hons), MPH

Prof Kate Leslie

Dr Jane Leong

Dr Matthew Lynch; MBBS(Melb), LLB, FRCPA, DipForensPath, FACLM

Dr Martin Lum

Ms Victoria Mar

Dr Damian Mitsch

Dr Jason McClure; MB ChB, MRCP (UK), FRCA (UK), FJFICM

Dr Christopher Morgan; MBBS, FRACP, DTCH

Dr Anna Murphy; PhD
Biomechanics; BHLthSci (Hons); BAppSci

Dr Peter New; MBBS, M Clin Epi, FAFRM (RACP), PhD

Dr Vanita Parekh; MB ChB, FACHSHM, MForensMed, DFFP, DipVen, Grad Cert HE

Dr Anne-Marie Pellizzer; MBBS, FRACP, PhD

Ms Lisa Renkin; BA, MPH

Dr Anne Reutens; MBBS, AMus, FRACP, PhD

Ms Angela Rintoul

Dr Deborah Roberts; BA (Health Science), PhD

Dr Owen Roodenburg; MBBS (Hons) FRACP FCICM

Prof Simon Stewart, BA, RN, BN, GradDipEd, PhD

Dr Angela Sungaila; MBBS JD, MForensMed

Dr Paul Talman; BSc, MBBS, FRACP, PhD

Dr Stephanie Ward; MPH, FRACP BMed

Dr Masataka Watanabe

Dr Angela Williams; MBBS, MForensMed, Grad Dip Law

Dr Owen Williamson MBBS
GradDipClinEpi FRACS FAOrthA
FFPMANZCA FRCSC

Dr Cheng-Hon Yap; MBBS, MS, FRACS

Dr Andrew Udy

Lecturers and Research Fellows

Dr Arathi Arakala

Dr Darshini Ayton, PhD, MPH, BBiomedSci(Hons)

Dr Ben Beck BE(Biomedical)(Hons), PhD

Dr Biswajit Banik; MBBS, MPH (Reproductive and Child Health), GradDip (Health Economics), PhD

Dr Dominique Bird; MD, MHS, GradDip(Metabolism & Nutrition)

Dr Elizabeth Bishop, PhD, LLB, BA

Dr Jillian Blackman; PhD, BA(Psych), GradDipBHLth

Mr Sam Brilleman

Dr Marije Caroline Bosch

Mr Brad Crammond BA (Hons), LLB (Hons), LLM

Dr Sue Brennan

Dr Enayet Karim Chowdhury MBBS, MPH, PhD

Mrs Evie Kendal BBiomedSci, BA(Hons), DipArt(Eng), MBioethics

Dr Fiona Cocker

Dr Andrea Curtis; PhD, BSc(Hons)

Dr Sheila Cyril; MBBS MPH

Mr Anthony Del Monaco; BSc(Hons), GDipComp, MPH

Dr Martina Dennekamp; PhD, MSc

Dr Harini de Silva: BSc (Hons), PhD

Dr Christina Ekegren

Ms Kate Francis

Dr Rosanne Freak-Poli; BSc, BHealthSc, PhD

Dr Katherine Gibney; MPH, MBBS (Hons), FRACP, FAFFPM

Ms Stella Gwini

Dr Cheryce Harrison; PhD

Ms Alisa (Lisa) Higgins; Grad.Dip. Biostat., MPH, B.Physio.(Hons)

Dr Sara Holton; PhD, M Gender Studies, Grad.Dip. Arts (Gender Studies), BA

Mr Molla Huq; BSc (Hons), MSc

Dr Monira Hussain

Dr Fiona Jane; MBBS

Dr Renea Johnston; PhD, BSc(Hons)

Dr Rangi Kandane-Rathnayake; PhD, BMSc

Dr Jessica Kasza; PhD, BSc(Hons).

Dr Tessa Keegel; PhD, BA(Hons), GradDipEpiBio MA

Dr Leah Kivali BBSc, PostGradDipPsych, PhD

Dr Andrew Kompa; PhD, BSc(Honours), Grad Dip (Drug Eval and Pharm Sci)

Dr Tyler Lane DPhil, MSc

Dr Ewan MacFarlane; BSc, MPH, PhD

Dr Suman Majumdar

Ms Victoria Mar

Dr Catherine Martin

Dr Karalyn McDonald

Dr Damian Mitsch

Dr Elizabeth M Moore PhD, MPH, PGDip (Crit Care Nurs)

Dr Jessica Morison; PhD BSc (Hons).

Dr Nupur Nag PhD, BSc(Hons)

Dr John Oldroyd; BSc(Hons), Dip. ND, Dip Ed, MPH, PhD,

Dr Joanne O'Toole; PhD, BAppSc, MBA

Dr Matt Page; PhD, BBSc

Mr Eldho Paul; BSc, MSc

Dr Jennifer Pilgrim; PhD, BSc(Hons)

Dr Amy Pinsent

Mr Sanjeeva Ranasinha; M.Epidemiology, Msc(Applied Statistics)

Ms Anneliese Synnot; MPH, B Physio (Hons)

Dr Mary Redmayne PhD, BA, DipTeach, Dip EnvStud

Dr Michaela Riddell; PhD, BAppSc(MLS), GradDipEpidemiol&Biostats

Miss Penny Robinson; BBiomedSc (Hons) MBIostat, Grad Cert Academic Practice (GCAP)

Dr Lahn Straney; PhD

Dr Lavinia Tran; PhD, B.Biomed.Sc (Hons)

Dr Thach Duc Tran

Dr Kylie Venardos PhD, BBiomedSc (Hons)

Ms Wei Wang; PhD (Public Health), M.Sc (Applied Statistics)

Dr Karen Wynter; PhD, M Phil, Hons BSc.(Psychology), BSc.

Dr Amanda Zatta; PhD, BSc (Hons)

Dr Xue Feng Zhong; PhD, MD, MPH

Adjunct Lecturers and Adjunct Research Associates

Dr Melanie Archer; BSc(Hons) PhD MBBS

Dr Miles Beeny; MBBS, FRACP, FCICM, FANZCA

Dr Irma Bilgrami

Mr Matthew Brain

Dr Juliet Louise Brown

Dr Malcolm Brown; MBBS,

DipOccHyg, FAFOM

Dr Brandon Carp; MBBS(Hons)

Dr Geoffrey Chan

Ms Elizabeth Comrie-Thomson

Dr Shelley Cox; BA, BAppSci(Hons), PhD

Dr Noel Cranswick; MBBS, BMedSc, LLB, FRACP(Paeds)

Dr Janet Davey; PhD (Med), MsSc

Miss Jessica Davis

Dr Rohan Essex

Dr Belinda Flanc; MBBS, FRACP

Dr Freya Fowkes; DPhil, Malaria Epidemiology, MSc, Epidemiology, BSc(Hons), Parasitology

Dr Olivia Gobbo; MBBS, FRACP

Dr David Goldberg; BA Law (Hons),

Dr Cheri Hotu

Dr Joshua Ihle

Dr Sumbul Ishtiaq

Dr Thomas Jeavons

Dr Rebecca Jenkinson; PhD

Mrs Yeasmin Khandakar

Dr Thinn Thinn Khine; MBBS

Mr Martyn Kirk; BAppSc, MAppEpi

Dr Sonia Kaushik

Dr Julie Lustig; MBBS, FRACP

Dr Suddhasattva Majumdar

Dr Elizabeth Manning

Dr Steve McGloughlin; Bsc (Hons), B.Med, FCICM, MPH&TM, PGDipEcho

Ms Yasmin Mohamed

Dr Vinodh Nanjaya; MBBS, MD, EDIC, FCICM

Dr Christ Nickson

Dr Paul Nixon

Dr Helena Ng; MBBS (Hons), FRACP

Dr Hammei Pan

Dr Matthew Reeve

Dr Lloyd Roberts

Dr Asim Shah; MBChB, MSc, FACEM, FCICM, FCEM

Dr Eva Saar; BPHARM (GERMANY), PHD (MED)

Ms Robin Smith

Ms Camilla Tuttle

Dr Alicia Thorp; BMPharBio(Hons), PhD

A/Prof Sharon Willcox; BSc (Hons), MA, PhD

Dr Mary Wyatt; MBBS,
DipObstetrics, FRACGP,
GradDipOccHlth, FAFOM, MPH

Adjunct Research Fellows

Dr Muhammad Akram; PhD, M.Phil,
M.Sc., BSc(Hons)

Dr Kathryn Backholer; BSc (Hons),
PhD)

Ms Alison Beauchamp BHlthSci,
CCNCert,RN

Dr Margarita Moreno-Betancur, BSc
MSc PhD

Ms Dianne Cameron; Grad Cert
HSc, Grad Cert Phty (Paeds), BPhty

Prof Gilles Capellier; MD MSc PhD

Dr Melinda Carrington

A/Prof Christopher Clements

Ms Mary Danoudis; MPhty, BAppSc
(Phty), DipPhty

Dr Sonia Davison; PhD, MBBS,
FRACP,

Dr Andrew Flint; MBBS, BEng
(Honours), BEcon

Dr Pamela Fradkin; MBBS, Dip
Micro

Dr Hang Li; PhD, MSPH, BPH

Ms Tomako Honda; BA, MA, Grad
Dip Ed.

Dr Danielle Horyniak
BBIomedSci(Hons), PhD

Dr Narges Khanjani; MD, PhD

Dr Agnieszka Kosny; PhD, BA, MA,
GradDip Comm Hlth

Dr Dipak Kotecha; MBChB PhD
MRCP

Ms Megan Lim; BBIomedSci (Hons),
PhD

Ms Anne Mak; BSci, Grad Dip
Pharm,

Ms Angela Melder; BAppSc, MPH

Dr Meng Tuck Mok; PhD, BSc(Hons)

Dr Lisa Moran; BSc(Hons), BND,
PhD

Mr Christopher Morrison

Mr Jonathan Nevile

Ms Lynette Newby; MHSc(Clin Data
Mgt)

Ms Stephanie O'Connor RN,
MNursingScience

Ms Adrienne O'Neil; BA (Hons)

Mrs Rachael Parke; MHSci, BSci,
Dip Nsg

Mr Eldho Paul; BSc, MSc

Dr Bridget Regan; DPsych (Clinical

Neuropsychology), BA (Hons)

Ms Elissa Robins BNutrDietet, APD

Ms Lisa Nicole Sharwood

Mr Michael Stephenson; Grad Dip
Emerg Hlth, Grad Cert Hlth Sci,
Assoc Dip Hlth Sci (Paramedic),
CCC, RN

Dr Mark Stooove; BApp Aci (Hons),
Grad Dip (Ed), PhD

Dr Claire Stubber BA(Hons) PhD

Mr Tony Trapani; BEd,
BEmergHealth(Pmed),CCC(Alfred),
RN

Dr Tess Tsindos: BA, MA, PhD

Ms Shirley Vallance; Grad Dip
Clinical Research Methods, CCC,
RN

Dr Mehesha Weerakoon

Ms Leonie Weisbrodt; Grad Cert
Ed, M N

Ms Patricia Williams; BNP (Intensive
Care), RN

Dr Simon Wilkins; PhD, DIC, BSc
(Hons)

Mrs Judy Wills, ASAR

Adjunct Teaching Associates

David Simon Goldberg

Dr Michael Keane

Dr Matthew Linden

Wee Loon Ong

Ms Robin Pennington

Mr Owen Williamson

Research Staff

Ms Jennifer Adams

Ms Bridget Ady; BHIM MClinEpi

Mr Sam Akbari; BSCh

Ms Taya Annable

Mrs Margaret Anderson

Ms Naomi Aoki

Ms Isabel Ashton; BA, LLB

Ms Christina Ayres

Mrs Alishia Ballintine

Ms Ashely Baring; BioMed(PharSci)

Ms Frances Barton

Miss Clare Bellhouse

Miss Kristen Benke; BSocSc.

Ms Victoria Bennett; MPH GCert
CCRN BNSc

Miss Renee Best

Ms Yif'at Biran; B.Pharm Sci(Hons)

Mr Oliver Black

Ms Molly Bond

Ms Lucy Boorn

Ms Melissa Bogliss

Ms Jo Bradbury

Mr Peter Bradford

Ms Elisabeth Bridson

Ms Margaret Brand

Ms Rita Brien

Dr Carlene Britt; MBBS(hons)

Ms Amanda Brown

Ms Leshae Brown

Ms Pamela Butt

Mr James Cameron

Ms Flo Cantwell

Ms Sarah Carmody

Ms Harriet Carruthers

Mr Eric Chan

Ms Vibhasha Chand

Ms Melanie Charity

Ms Margaret Chesterman

Ms Jacqueline Chew

Ms Zoe Cheung

Mr Bright Chinganya

Ms Rachael Clear; RN

Ms Jacinta Clements

Ms Deborah Coad

Ms Fiona Collier

Dr Veronica Collins

Mr Christopher Compt

Ms Sussan Conway

Dr Lisa Cossens

Ms Sue Critchley; RN

Ms Joanne Dean

Ms Stephanie Dearaugo

Ms Amber Degelia

Mrs Susan Denny

Mr Rhys Devanny

Ms Christina Dimitriadis

Mr Peter N Dimitrov

Ms Natasha Dodge; MPH
BSc(Hons).

Ms Helen Donaldson

Ms Kirby Donaldson

Ms Jenny Duncan

Mr Matthew Dwyer

Ms Stephanie Dyball

Ms Theresa Ealdama

Ms Clare Easto

Mr David Edmonds

Ms Laura Edmonds

Ms Monika Edwards

Dr A R M Saifuddin Ekram

Ms Madeleine Enright

Ms Jessica Fairley

Ms Noha Ferrah

Dr Suranga Fernando

Mr Zachary Flanagan; BBNSc

Ms Terry Flint

Ms Jane Ford

Mrs Barbara Fox

Ms Louise Francis

Ms Lindy Friswell

Ms Kirsten Gainsford

Mr Benjamin Ganesan

Ms Madeleine Gardam

Ms Esther Gershenzon

Mr Matthew Gibney

Ms Melanie Gibson-Helm

Mr Tom Gilbert

Ms Bree Gimisis

Ms Vanessa Gorman

Dr Jillian Graham

Ms Elysia Greenhill

Ms Sally Grace

Ms Theresa Grice

Mr Jonathan Hall

Mr Aaron Ham

Ms Melissa Hart

Ms Cindy Hasthorpe

Mrs Allison Hayes

Ms Pamela Hayes

Ms Sally Haywood

Ms Audrey Heggarty

Ms Pamela Hendriks

Ms Michelle Hooy RN,
GradDipCritCare

Dr Sarah Hopkins

Ms Belinda Howe; MPH,
BAppSc(Nursing), CCC, RN

Ms Tracey Howell

Ms Kim Jachno

Ms Samantha Johnstone

Ms Eveline Jona	Ms Susan Montgomery	Ms Kerry Ryan	Mr Ryan Van Hoorn
Ms Pragya Kandel	Mr Tim Montgomery	Ms Mary Sakellarides	Miss Alanah Vera
Miss Ella Kee	Ms Renata Morello	Ms Fanny Sampurno	Mrs Carole Vimeux
Miss Emily Kelly	Ms Mimi Morgan; BA, MBM	Dr Abdullah Jaber O Al Shafi	Dr Jennifer Vlok
Ms Julie Keys	Mrs Susan Morrison	Ms Masoumeh Sanagou	Miss Sofia Volkov
Ms Stephanie King	Ms Corallee Morrow	Mrs Deborah Sandler	Ms Eleasha Vranjes
Miss Fiona Kitching	Ms Sally Mueller	Ms Joannie Scalf	Ms Katrina Wadeson
Mrs Ruth Klein	Ms Catherine Mulvany	Ms Riata Scarborough	Ms Laura Waite
Mrs Sharon Klim	Ms Christine Mulvany RN	Ms Camilla Scanlan	Ms Alicia Walker
Dr Chris Kyndt	Ms Melissa Murano	Ms Rosa Schattner	Mr Jamie Waterland
Mr Lesley Lambert	Dr Roslynn Murphy (PhD)	Ms Meera Senthuren	Ms Diana Waters
Mr Domenico Lammardo; B.Com	Ms Cynthia Murray	Ms Sue Shelton	Mr Neil Waters
Ms Cheryl Laurie	Mrs Lynnette Murray; B App Sci, FAIMS	Ms Christine Sherwell	Mrs Dina Watterson
Ms Ti Le	Mr Daniel Myles	Louise Shiel; BSc, GradDipEd, GradDipAppSci(CompSci)	Ms Jane Weeding
Mr Peter Lee	Miss Elizabeth Ng	Ms Genevieve Shrayner	Miss Genevieve White
Ms Y-Anh LePham	Ms Sze Jye Ng	Ms Pamela Simpson	Mrs Kathleen White
Ms Alyse Lennox; BPsych(Hons)	Ms Hau Nguyen	Mrs Marina Skiba	Ms Rosalind Whittaker
Ms Elspeth Lilburn	Ms Alice Noone	Miss Brittany Smith	Ms Nicole Wilhelm
Ms Lorraine Little; RN, Intensive Care Certificate, BHSc(Nursing), Mbioethics	Mrs Davina Norman	Ms Carly Smith	Ms Krystle Wilson
Dr Jessica Lockery	Ms Gillian O'Brien	Mrs Catherine Smith	Mr Seamus Wilson
Mr Henry Luong	Mr Thomas O'Dwyer	Miss Carmin Smith	Ms Marja Wondergem
Mr John Ly	Ms Fleur O'Hare; B.Orth(Hons), MPhil	Ms Katrina Smith	Ms Nicole Wong
Ms Erin Magee	Mr David O'Keeffe	Ms Sarah Smitsdorff	Ms Elisa Wood
Miss Emily Maguire	Ms Genevieve O'Neil; MPH, RN	Dr Simone Spark; BSc(Hons), MPH, PhD	Ms Lynda Woods
Ms Violet Marion	Ms Lynn O'Neill	Ms Kym Spathonis; B.HS (PH)	Mr John Woods-Casey
Mrs Nicole Marrow	Mr David O'Reilly	Ms Helen Steane	Ms Anne Woolett
Ms Kiarra Martindale	Ms Pamela Oddy	Caroline Steer RN, BSc(Hons), DipNursing, CertCritCare, CertEdu, CertImmunisation	Ms Marta Woolford
Ms Emmaculate Masango	Ms Naanki Pasricha	Ms Jenny Stephens	Ms Cassandra Wright
Miss Emily McCluskey	Ms Mia Percy	Ms Karen Stuart	Mr Changchuan Xue
Ms Thi Hong Minh Le	Ms Angela Petropoulos	Ms Jewhara Suleiman	Ms Wendi Yang
Ms Robin Pennington	Miss Levinia Pillai	Mrs Merrin Sulovski	Ms Meredith Young BNurs, PGCertNurs (Intensive Care), MPH, CCRN.
Mr James Phung	Ms Sabine Pircher	Ms Ann Sutherland	Ms Anita Zacharias
Miss Pyae Phy Maung	Ms Shari Pitcher	Ms Rebecca Symons	Mr Steve Zacharias
Dr Mahjabeen Mazhar	Ms Megan Plate	Mr Jason Talevski	Visiting Academics
Ms Susan McCoy	Ms Julie Playfair	Ms Emma Tavender; PhD, MA, BSc	Dr Buddhi Lokuketagoda
Ms Emma McDermott	Ms Cassandra Quick	Ms Jennifer Taylor	Professional Staff
Dr Rosemary McGinnes; DHSc, GradDipEpiBiostat, BSc(Hons)	Dr Parvin Rahman; PhD	Dr Andrew Teichtahl (B.Physio (Hons), MBBS (Hons), FRACP, PhD (NHMRC Early Career Fellow)	Ms Kelly Allen
Miss Alex McGregor	Miss Melinda Rak	Ms Carrie Thirwall	Ms Nuha Al-Zaubai
Ms Kathryn McIlroy	Ms Shreeleka Rao	Mr Tony Trapani; BEd, BEmergHealth (Pmed), CCC(Alfred), RN	Ms Lourdes Maria Anduiza
Ms Judith McInnes	Mr Daniel Reid	Ms Gael Trytell	Mr Chris Anderson
Ms Emily McKie	Ms Emma Ridley; BNutrDietet MPH APD	Mr Simon Turner	Mr Stephen Ansell
Ms Peta McLaughlin	Miss Sheral Rifat	Ms Louise Turnour RN, GradDipHealthEd	Dr Vicki Ashton
Mrs Susan McLellan	Ms Kirrily Ann Rogers		Ms Karin Axelsson
Miss Sara Merkus	Ms Laura Rojas Vasquez		Miss Julia Bayer
Ms Sam Millar	Ms Kerrie Russell		Ms Jessica Beca
			Ms Julie Beckers

Ms Maria Beke	Mrs Debbie Hellings	Ms Maida O'Keefe	Miss Casey Barbis
Ms Samantha Blades	Ms Natalie Heriot	Mrs Katie O'Reilly	Ms Chenoa Barton
Ms Charity Bowen	Ms Madeleine Hill	Miss Penelope Oliver	Ms Julie Battistello
Ms Nanette Bold	Ms Jessica Hocking	Ms Melissa Opolski	Dr Christine Bayly
Mr Callum Brennan	Ms Masuma Hoque	Ms Jazz Padarath	Mr Kirobel Begashaw
Mr Damon Brennan	Miss Natalie Hunter	Ms Angela Pajak	Ms Ingrid Bengé
Ms Dianne Brown	Ms Shauna Hurley	Mrs Ajitha Paldano	Ms Denise Best
Ms Cas Bukor	Mr Suhith Illesinghe	Ms Yesmie Paldano	Ms Zhao-Chen Bian
Ms Joanna Burns	Ms Emily Ivanka	Ms Anna Palmer	Dr Robert Bird
Ms Jessica Callaghan	Ms Anne Jenes	Miss Giovanna Papalia	Miss Keryn Bird
Ms Chesley Campbell-Juresko	Ms Eveline Jona	Ms Anna Parker	Ms Sarah Birks
Mr Roger Chao	Ms Renate Johnson	Ms Ceril Pereira	Ms Belinda Blain
Ms Margaret Chesterman	Miss Rachael Kable	Ms Natalie Pekin	Dr Piers Bloombery
Ms Rosalie Clementson	Miss Jade Kerr	Ms Tanya Perry	Ms Genevieve Bois
Ms Janet Christensen	Ms Sally Kerr	Mr Christopher Phillips	Dr Christie Bolch
Ms Sandra Collins	Ms Ophelia Keys	Miss Shari Pitcher	Mr Jarrod Boxall
Dr Veronica Collins	Ms Maria La China	Miss Catherine Pound	Ms Jenny Bray
Ms Miranda Cumpston	Mrs Sue Lasich	Mr Edward Quine	Mr David Brown; BComp and GradDipEd(Sec)
Mrs Sabina Davey	Ms Shirley Liu	Ms Stephanie Poustie	Ms Louise Browne
Ms Lucy Davenport	Ms Wendy Lunghusen	Mrs Tania Richter	Ms Michelle Brear
Ms Chloe Dawson	Ms Sally Macleod	Ms Taletha Rizio	Ms Briony Brown
Ms Tamzin Dimmock	Mr Michael Mackie	Ms Elizabeth Rowell	Ms Tamara Bucci-Caimpa
Ms Priya Devadason	Ms Cindy Manukonga	Ms Jaspreet Sidhu	Ms Samantha Cassar
Ms Rhyse Dorward	Mrs Anthea Markovic	Ms Nicole Shears	Ms Janet Cameron
Dr Mary Douglas	Ms Amanda Martin	Mr Anupam Shrestha	Ms Janelle Carrigan
Ms Natasha Dodge	Mr Luke Martin	Mrs Durga Shrestha	Ms Ann Casserley
Mrs Jacki Dunning	Ms Caroline Maxwell	Ms Sofia Sidiropoulos	Mr Kevin Chang
Ms Jill Edmonds	Mrs Susan McKenna	Ms Vanessa Laite Singh	Ms Shalia Chavan
Mrs Monika Edwards	Ms Christine McMahon	Mr Varun Sood	Ms Stella Chaviaras
Mr Udhara Ekanayake	Ms Kathryn McIlroy	Ms Bernadette Stephen	Miss Fiona Chen
Ms Eloise Faichney	Ms Steph McKelvie	Miss Carrie Thirlwall	Miss Rufaro Cheneka
Miss Deandra Ferreira	Mr Matt McMillan	Ms Wendy Thomas	Miss Allena Huey-Ching Cheong
Ms Erica Flint	Mrs Joan McPhee	Mrs Mary-Louise Van Dyk	The Hon John Coldrey QC
Ms Vanessa Fox	Ms Caroline Menara	Ms Frances Vinall	Miss Kathryn Connolly
Ms Karen Freilich	Ms Jane Miosge	Ms Daphne Voggiagis	Miss Rebecca Conning
Ms Victoria Gabriel	Mr Alex Mizikov	Ms Karen Waugh	Ms Emily Conway
Ms Kylie Gilmartin	Mrs Siouzy Morrison	Mrs Rebecca Weir	Miss Verona Costello
Mr Trevor Gosbell	Ms Emily Mulholland	Mr Eddy Woldemareyam	Mr Tim Coulson
Ms Karen Goulding	Dr Kerry Murphy	Ms Jocelyn Wright	Miss Emma Crighton
Ms Usha Gowda	Ms Naomi Muscat	Monash Affiliates	Miss Marita Dalton
Dr Rosa Gualano	Miss Bahara Musaddiq	Ms Emilia Agalinos	Ms Alexandra Dane
Mr Desmond Gul	Ms Sally Nailon	Mr Andrew Ajani	Miss Fiona Darling
Ms Sharon Gurry	Miss Tu Quan Nguyen	Ms Adna Aliskovic	Dr Jayantha Dassanayake
Ms Evie Harkness	Ms Trisha Nichols	Miss Katherine Allnutt	Miss Tessa Daws
Miss Dominique Harriss	Ms Patricia O'Brien	Ms Bronwyn Angus	Mr Luke Dawson
Ms Joanne Harwood	Ms Jessica Oddy	Mr David Attwood	Mr Lakshan De Run
Miss Aileen Heal	Mr Thomas O'Dwyer	Ms Dianne Ansell	

Dr Amanda Deeks	Miss Lisa Hochberg	Miss Karen McCloskey	Miss Rhea Reigas
Ms Samantha Deeks	Ms Nicola Hogan	Miss Nicole McKenzie	Dr Florence Reith
Mr Andrei Diacon	Miss Nishaat Hossain	Miss Kerry McLean	Dr Anthony Rixon
Ms Denise Doan	Ms Li Huang	Ms Helen McKelvie	Ms Mina Roberts
Dr Frances Doran	Mr Kevin Huan	Dr Dean McKenzie; PhD, BA(Hons)	Ms Jo Roberts
Mr Alon Douek	Dr Madoka Inoue	Miss Beth Miller	Dr Luke Rodda
Ms Linda Downes	Ms Amanda Hulley	Mr Luciano Melo	Mr Ron Rose
Dr Lisa Doyle	Ms Mellita Hunter	Dr Eric Mercier	Mr Sasha Roshan-Zamir
Miss Harriet Dwyer	Dr Sultana Hussain	Ms Jessica Minshall	Ms Jan Roughley
Ms Rosamond Dwyer	Ms Kim Huynh	Miss Lucy Michelmores	Ms Kathy Rowan
Ms Kristine Egberts	Mr Jihan Ibrahim-Dost	Ms Irina Moroshko	Ms Amber Rucinski
A/Prof Dawn Elder	Dr Aya Ishiguro	Miss Julia Moszkowicz	Dr Eva Saar
Dr Yamuna Ellawela	Ms Edlyn Jimenez-Santos	Mrs Jyotishna Mudaliar	Mr Don Samaranayake
Dr Sunelle Englebrecht	Dr Anju Joham	Mr Terrance Mulligan	Dr Julian Segan
Mr Shaukat Esufali	Ms Kerry Johannes	Ms Shyamala Nataraj	Ms Janelle Seymour
Miss Emma Fancett	Mr Mark Johnstone	Miss Fathima Nazeem	Dr Linda Schachter
Dr Elizabeth Farrell	Dr Corey Joseph	Ms Karen Oliva	Dr Danushka Senevirante
Miss Dina Farjou	Dr Elizabe Jenkins	Miss Louise Owen	Dr Maheeka Seneviwickrama
Dr Arshi Farooqui	Ms Rebecca Jockel	Dr Yin Thet Nu Oo	Dr Julia Seng
Dr Gordon Fuller	Ms Hinabokiole Kama	Mr David Orchard	Ms Amy Seymor-Walsh
Dr Zoe Fyfe	Mr Joseph Kamara	Ms Emily Orchard	Mr Faisal Shafiq
Ms Jill Garlick	Ms Sarah Kampfi	Dr Irene Osagie	Miss Hana Shahkhan
Ms Aude Garnerio	Dr Maija Kaukonen	Miss Renee Owen	Ms Fathimath Shamah
Ms Marie Garrubba	Mr Ben Kennedy	Mr Cameron Palmer	Ms Kerith Sharkey
Dr Jameela George	Ms Rebecca Khampha	Miss Michelle Papandony	Miss Nicole Shilo
Ms Madeline George	Ms Lucy Kirk	Ms Jane Parker	Mr Anupam Shrestha
Mr Alexander Gillard	Dr Irene Kourtis	Ms Maree Pase	Dr Sumitra Shrestha
Mrs Dimitra Giannopoulos	Mr Stephen Koludrovic	Ms Fiona Pavan	Dr David Sime
Mr Jacob Gipson	Ms Mandi Knowles	Mr Dominc Pepperell	Miss Michaela Skilney
Ms Jess Gleeson	Miss Divya Krishnan	Prof Gavin Perkins	Ms Karin Smith
Prof Colin Graham	Dr Oleg Kucheryavenko	Ms Ceril Pereira	Dr Georgia Soldatos
Ms Blanthnaid Greene	Miss Cassandra Lacy-Vawdon	Dr Tai Pham	Dr Kapil Soni
Ms Poppy Griffiths	Ms Nga Thi Le	Dr Thi Van Anh Pham	Dr Willian Stobie
Miss Denise Gu	Ms Fiona Leahy	Ms Kathryn Phillips	Dr Rupert Strasser
Mrs Ranjan Gunasekera	Dr Marijana Ljovic	Mr Sieyan Phung	Ms Keren Stuart
Ms Pauline Gwatirisa	Mr Benjamin Linossier	Ms Desley Powell	Dr Claire Stubber
Mr Berhan Haile	Mr Duncan Loi	Dr Adrian Praeger	Miss Megan Swannell
Mr Murray Hall	Ms Catherine Lombard	Mrs Christine Pratt	Miss Amanda Tan
Dr Joshua Hammerschlag	Mrs Etivina Lovo	Ms Bridget Pratt	Mr Chin Yao Tan
Ms Yael Hammerschlag	Ms Isabelle Lucas	Dr Natasha Pritchard	Miss Stephanie Tanamas
Dr Sarah Hanieh	Dr Shurong Lyu	Mr Richard Prokop	Ms Mable Taoi
Mr Tilahun Haregu	Miss Louise MacLellan	Ms Felicity Quilty	Ms Rhiannon Tate
Mrs Madeleine Hathaway	Miss Aleece Macphail	Ms Emma Quirk	Ms Oana Tatuca
Ms Allison Hayes	Dr Armit Maini	Prof Tim Rainer	Ms Tracy Taylor
Ms Sarah Healy	Ms Sandra McKean	Ms Rathi Ramanathan	Ms Margherita Teasdale
Ms Samantha Higgins	Ms Kerry McClean	Mrs Heather Raux	Ms Basilie Teoh
Ms Andrea Hince	Dr Sonia McCallum	Mr Gavin Reichel	Dr Jayakrishnan Thavody

Dr Nethmini Thenuwara	Dr David Ernest	Fathima Nazha Nazeem	Mr Estifanos Baye
Mr Jason Thomas	Ms Beverley Ferres	Ms Sandra Neate	Dr Nicola Beamish
Miss Katherine Thorn	Mr Leslie Fisher	Winda Liviya Ng	Prof Rinaldo Bellomo
Miss Jenny Tran	Ms Pragya Gartoulla	Emmanuel Ikwunna Onyema	Mr Chhavi Bhatt
Ms Emily Trevorrow	Dr Michelle Gold	Dr Helen Parker	Mr Oliver Black
Mr Patrick Ty	Dr Fahad Hanna	Dr Sylvia Pomeroy	Ms MirandaBlake
Dr Andrew Underhill	Dr Anjali Haikerwal	Ralph Anthony Poppenbeek	Dr Irene Bobevski
Dr Allison van Lint; PhD	Ms Jessica Lee Harding	Mr Andrew Rakowski	Ms Tara Boelsen-Robinson
Ms Jessica Van Son	Mr Steven Joseph Haas	Dr Andrew Ross	Ms Molly Bond
Ms Jubbie Varghese	Dr Linton Harriss	Dr Majid Rahgozar	Ms Anna Bowring
Ms Numa Vera	Mr Barbara Hayes	Mr Adam Rubenis	Dr Sharmayne Brady
Ms Sandra Villella	Dr Angela Henjak	Ms Elisabeth Ryan	Dr Matthew Brain
Dr Heather Waddy	Ms Cathie Joy Hillman	Mr Ian Ryan	Ms Michelle Brear
Ms Anna Waldron	Elisha Horat	Berhe Sahle	Mr Sam Brilleman; BSc(Hons) Msc
Mr Ian Wang	Md Nassif Hossain	Dr Amanda Sillcock	Dr Aidan Burrell
Ms Ling Wang	Ryan Hoy	Scott John Santinon	Ms Katherine Cantwell
Ms Lauren Waycott	Emdad Hoque	Anupam Shrestha	Ms Sarah Carmody
Mr Joshua West	Ms Lucy Hunter	Mrs Durga Shrestha	Ms Susie Cartledge
Mrs Lynette White	Dr Peter Hunter	Dr Jurie Snyman	Mrs Catherine Chamberlain
Dr Namali Wijethilake	Dr Sultana Hussain	Katrina Jane Stevenson	Dr Richard Chen
Ms Emily Wilford	Jihan Ibrahim-Dost	Dr Lakshmi Sumithran	Dr Oyun Chimeddamba
Dr Teresa Williams	Rakib Islam	Miss Danielle Taske	Mr Ken Lee Chin
Ms Tracey Wilkinson	Ms Marsha Ivey	Mr Tecle Team	Dr Louisa Chou
Ms Tricia Wong	Renee Jacques	Miss Claire Tobin	Mrs Alexandra Chung
Mrs Christina Wyatt	Andrea Maree James	Dr Teresa Nagorka-Tsindos	Ms Barbary Clarke
Ms Gillian Yap	Mr Chris Jones	Fraser Tull	Dr Benjamin Coghlan
Mr Glenn Yong	Mr Mutsumi Karasaki	Vidhya Uddaiyar	Dr Tim Coulson
Miss Claudia Zecena Morale	Md Nazmul Karim	Anna Vlahandonis	Dr Genevieve Cowie
Mr Michael Zhu	Valerie Anne Kay	Ms Caroline Van Gemert	Mrs Anna Davey
Ms Ella Zoomer	Ruth Klein	Ms Vanessa Veronese	Ms Parvin Dhillon
Teaching Associates	Mr Nicos Kokotsis	Melissa Webb	Dr Gabrielle Diplock
Dr MD Al-Amin	Ms Anna Kourbasis	Ms Anna Wilkinson	Dr Otgontuya Dugee
Deborah Anne Akers	Digsu Koye	John Williamson	Dr Rosie Dwyer
Dr Almamun Ashrafi	Dhanya Nambiar Dinesh Kumar	Meagan Wilson	Ms Kylie Dyson
Dr Christopher Atkins	Andrew Lam	Ms Cassandra Wright	Ms Kathryn Eastwood
Chhavi Bhat	Prabhat Lamichhane	Berihun Megabiaw Zeleke	Ms Christina Ekegren
Hayley Barnes	Dr John Lange	Doctoral Students	Ms Ensieh Fooladi
Miss Melissa Boglis	Mr Qasim Latifi	Mr Khurshid Alam	Ms Louise Francis
Mr Martin Botros	Ms Jeni Lee	Ms Marliese Alexander	Dr Dashiell Gantner
Mr Owen Bradfield	Ms Suzie (Diane) Linden	Dr Frances Ampt	Ms Pragya Gartoulla
Mr Brad Casey	A/Prof Erwin Loh	Ms Katherine Anders	Ms Emma Gearon
Oyun Chimeddamba	Kim Magnussen	Miss Laura Anderson	Dr Katherine Gibney
Ms Tegan Daley-Driscoll, BHSc	Mrs Jo-Anne Mazzeo	Ms Thathya Venu Ariyaratne	Ms Melanie Gibson-Helm
A/Prof Andrew Davies	Peter James McGlynn	Ms Sarah Arnup	Dr Neil Glassford
Ms Christine Denyer	Ms Judith McInnes	Ms Sarah Ashton	Ms Rebecca Goldstein
Micaela Liane Drieberg	Mr Brian Murphy	A/Prop Eugen Athan	Ms Stella Gwini; BSc(hons), MSc
Dr David Elder	Dr Shyamala Nadathur	Mr Dimitri Batras	Ms Nyssa Hadgraft

Dr Anjali Haikerwal	Mr Benedict Morgan	Ms Shu Su	Austin Lee
Mr Berhan Haile	Ms Rebecca Morris	Miss Maryam Tabesh	Nishani Nithianandan
Ms Jessica Harding	Mrs Natasha Morris	Mr Benjamin Talbot	Gabriel Paykin
Dr Rowena Hare	Mr Christopher Morrison	Dr Ravindranath Tiruvoipati	Christine Phillips
Mr Tilahun Haregu	Ms Aya Mousa	Ms Claire Tipping	Anria Amanda Pulungan
A/Prof Claire Harris	Ms Hayley Mowat	Mr Jason Toppi	Connor Rochford
Ms Lisa Higgins	Miss Briony Murphy	Mr Ralph Tramm	Anton Schwarz
Dr Lisen Hockings	Ms Mutsa Mutowo	Mr Fraser Tull	Shaday Wheatley
Dr Ingrid Hopper	Dr Negar Nadepoor	Ms Caroline Van Gemert	Prathama Wibisono
Dr Emdad Hoque	Ms Nusrat Najnin	Ms Vanessa Veronese	Bondan Winarno
Miss Bethany Howard	Ms Dhanya Nambiar	Ms Melanie Villani	Nahkita Wolfe
Mr Soe Htet	Mr Ziad Nehme	Dr Amanda Wade	BMedSci(Int) Honours Students
Mr Molla Huq	Dr Peter New	Dr Nicholas Walsh	Kamila Islami
Dr Sultana Monira Hussain; MBBS, MPH, PhD	Ms Winda Ng	Ms Angela Wan	Stefanus Purba
Mr Rakibul Islam	MrsnTrang Nguyen	Mr Jason Wasiak	Febi Savira
Mrs Sara Ivory	Ms Anh Nguyen	Mr Jason Watterson; RN, BHSc(Nur), PGDipAdvNur(ICU), MED	Jonathan Widaja
Anju Joham	Miss Rebecca O'hara	Ms Anna Wilkinson	BBioMed Honours Students
Ms Maggie Johnson	Mr Daniel O'keefe	Mr Yohanes Windi	Oliver Huse
Dr Daryl Jones	Ms Geraldine Ooi	Ms Rebecca Winter	Waruna Peiris
Dr Nazmul Karim	Dr Gerard O'reilly	Ms Evelyn Wong	Saranya Ramesh
Ms Valerie Kay	Dr Neil Orford	Ms Roisin Worsley	Aberaami Thananjeyan
Mrs Nicole Kellow	Miss Belinda O'sullivan	Ms Cassandra Wright	BHSc Honours Students
Mr Devaang Kevat	Mr Ebenezer Owusu-Addo	Ms Breanna Wright	Amanda Binny
Ms Natasha Khamisa	Mr Matthew Page	Dr Charles Xie	Madeline Cenedese
Ms Goma Khatri	Mr Cameron Palmer	Dr Bryan Yan	Cassandra De Lacy-Vawdon
Mr Philip Kiely	Dr Sameer Pathan	Dr Gary Yip	Caitlin Douglas
Dr Elizabeth Kilgour	Dr Minh Pham	Ms KateYoung	Bridget Draper
Ms Lara Kimmel	Ms Rina Pradhan	Dr Berihun Zeleke	Penny O'Brien
Ms Chebiwot Kipsaina	Mr Tom Ranger	Mr Edward Zimbudzi	Marta Woolford
Mrs Ruth Klein	Dr Salmi Razali	Honours Students	Masters of Biomedical Sciences
Dr Naomi Komadina	Ms Emma Ridley	BMedSci Honours Students	Tu Nguyen
Mr Digsu Koye	Ms Angela Rintoul	Jeremy Abetz	Stella Samoborec
Ms Samantha Kozica	Mr Andre Rodrigues	Gerald Alain Aditya	
Mr Prabhat Lamichhane	Mrs Veronique Roussy	Kenny Augusto	
Ms Minh Le	Miss Samantha Rowbotham	Hilary Brown	
Dr Clement Lo	Ms Anne Russell	Kate Charters	
Dr Ian Loh	Ms Alana Russo	Meth Delpachitra	
Dr Jessica Lockery	Miss Kathleen Ryan	Isobel Drewett	
Ms Carole Lunny	Mr Berhe Sahle	Grace Fitzgerald	
Dr Victoria Mar	Dr Antoine Schneider	Leonie Harold	
Ms Alison Markwick	Ms Joanna Schwarzman	Kenny Harsono	
Ms Julie Martin	Mr Rahul Sharma	Madeline King	
Mr Peter McGlynn	Dr Sarah Shen	Chloe Lanyon	
Ms Judith Mcinnes	Dr Soulmaz Shorakae		
Dr Charles Milne	Mr Gavin Smith		
Ms Renata Morello	Mrs Louise Sparkes		
	Mr Nathan Stam		

Appendix 1: Grants and Funding

Grants and Contracts Commencing in 2015

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
Australian Commission on Safety and Quality in Health Care	Developing an implementation approach for Clinical Care Standards	Green, Sally E (CIA); O'Connor, Denise A	2015	\$43,039	\$56,057
	Economic value of Australian registries	Zalcberg, John R (CIA)	2015	\$140,000	\$140,000
Australian Institute of Sport	Biomarker assays for Calcium Study – PINP biomarker analysis	Wang, Bing H (CIA)	2015	\$8,275	\$8,275
Alexion Pharmaceuticals Australasia Pty Ltd	Thrombotic Thrombocytopenic Purpura (TTP) Registry	Wood, Erica M (CIA)	2015	\$42,450	\$162,050
Apollo Endosurgery	CORE Research Program	Brown, Wendy A (CIA)	2015	\$167,383	\$167,383
ARC-Discovery Projects	Evaluation in health promotion: gathering evidence to improve effectiveness	Smith, Benjamin J (CIA); Bauman, Adrian; Rissel, Chris; Shilton, Trevor R	2015-2017	\$69,145	\$147,489
Australian Red Cross Blood Service	Age of blood, iron metabolism and the TRANSFUSE trial	McQuilten, Zoe (CIA); Wood, Erica M	2015	\$76,168	\$76,168
Arthritis Australia	Towards a better understanding of low back pain – risk factors, investigation, and management	Hussain, Sultana M (CIA)	2015	\$50,000	\$50,000
Asbestos Safety & Eradication Agency	Research report on Actual Fibre Release During Asbestos Removal Work	Benke, Geza P (CIA)	2015	\$54,589	\$54,589
Australian Communities Foundation Limited	Community based, victim centred restorative justice for sexual violence	Loff, Beatrice (CIA)	2015	\$30,000	\$30,000
Australian Diabetes Society	Reducing ambulance service utilisation for diabetic emergencies	Zoungas, Sophia (CIA); De Courten, Barbara; Smith, Karen L; Soldatos, Georgia; Teede, Helena J	2015	\$50,000	\$50,000
Bethlehem Griffiths Research Foundation	2015 BGRF Young Researcher of the year	Bray, Janet E (CIA)	2015	\$5,000	\$5,000
Estate of Linda K Brightford	STAREE Biobank	Zoungas, Sophia (CIA)	2015	\$78,982	\$78,982
The Cochrane Collaboration	Project Transform	Elliott, Julian (CIA); Green, Sally E; McDonald, Steven; Mavergames, Chris; Murano, Melissa; Noel-Storr, Anna; Thomas, James; Tovey, David	2015-2017	\$326,507	\$1,128,346
Coeliac Australia	Systematic review of safe level of gluten	McDonald, Steven (CIA)	2015	\$7,217	\$28,869
Department of Health and Ageing	Surveillance of Influenza Associated Hospitalisation through Influenza complications alert network	Cheng, Allen C (CIA)	2015-2017	\$474,200	\$1,425,927

Source	Project Title	Names of Investigators	Duration	Amount received in 2014	Total funds
Department of Health and Human Services Victoria	A long term study into the potential health effects from the Hazelwood coal mine fire	Abramson, Michael J (CIA); Carroll, Matthew; Dennekamp, Martina N; Maybery, Darryl J; Priestly, Brian G; Sim, Malcolm R; Thompson, Bruce R; Tonkin, Andrew M; Walker, Judith H; Wolfe, Rory SJ; Johnston, Fay H	2015-2024	\$1,056,156	\$18,981,990
	Preventive Health Survey – Child analysis	Fisher, Jane RW (CIA); Tran, Thach D; Wynter, Karen H	2015	\$50,733	\$70,705
	Upper Gastro-Intestinal Cancer Clinical Quality Registry (UGI-CR)	Zalcberg, John R (CIA)	2015-2017	\$860,000	\$985,000
GlaxoSmithKline Australia Pty Ltd	Aplastic Anaemia (AA) Registry	Wood, Erica M	2015	\$5,455	\$5,455
Heart Foundation of Australia	Recalibrating the cardiovascular risk assessment tool pertinent to the Australian population	Tonkin, Andrew M (CIA); Woodward, Mark	2015	\$16,900	\$16,900
	Data Analysis from Melbourne Interventional Group (MIG) Registry	Brennan, Angela L (CIA)	2015	\$4,700	\$4,700
	Cluster randomised controlled trial to evaluate the effectiveness of a formal feedback program to improve cardiac surgical performance in hospitals.	Reid, Christopher M (CIA); Smith, Julian A; Tran, Lavinia; Baker, Robert A	2015	\$73,026	\$73,026
Ian Potter Foundation	Building Partnerships in Aboriginal and Torres Strait Islander Women's Health Research to Achieve Better Outcomes	Boyle, Jacqueline (CIA)	2015-2016	\$45,000	\$45,000
Lawley Pharmaceuticals	An Open label, Phase 2, single centre, randomised, crossover pharmacokinetic study assessing two application areas of 0.5ml (5mg) ANDROFEMEA cream in healthy postmenopausal women	Davis, Susan R; Bell, Robyn (Co-CI's)	2015	\$142,854	\$161,832
Medibank Private	Hip and knee joint replacements in older Australians – what factors predict positive outcomes and optimise quality of life?	Cicuttini, Flavia M (CIA); Owen, Alice J; Reid, Christopher M; Wang, Yuanyuan; Wluka, Anita E; Graves, Stephen E	2015-2016	\$95,380	\$151,558
	Improving the measurement of patient reported outcomes	Stoelwinder, Johannes U (CIA); Evans, Susan M; McNeil, John J; Reid, Christopher M; Zalcberg, John R	2015-2017	\$200,000	\$600,000
Monash Partners Academic Health Science Centre (MPAHSC)	VOLunteer TELEphone Support for Better Health in Older Patients after Hospital Discharge: VOTES4BetterHealth after hospital discharge	Lowthian, Judy (CIA)	2015	\$49,206	\$49,206
NHMRC - Career Development Fellowships	Environmental and host contributors to infectious health threats and burden of infectious diseases	Leder, Karin S (CIA)	2015-2019	\$86,934	\$455,452
NHMRC - Centres of Research Excellence	Centre of Research Excellence in Translation of Research into Improved Outcomes in Musculoskeletal Pain and Health (TRIUMPH)	Buchbinder, Rachelle (CIA); Harris, Anthony H	2015-2019	\$28,460	\$163,643
NHMRC - Early Career Fellowships	Understanding the establishment of HIV reservoirs and development of HIV eradication strategies	Chang, Christina C (CIA)	2015-2018	\$7,389	\$284,465
	Generating credible evidence for health care decision making: advancing methods for evidence synthesis and meta-analysis	Page, Matthew J (CIA)	2015-2019	\$69,625	\$330,856

Source	Project Title	Names of Investigators	Duration	Amount received in 2014	Total funds
NHMRC - Project Grants	ASPREE-D; Aspirin in the prevention of depression in the elderly	Berk, Michael (CIA); McNeil, John J; Nelson, Mark R; Shah, Raj C; Woods, Robyn L; Mohebbi, Mohammadreza	2015-2018	\$204,131	\$767,594
	The Augmented versus Routine approach to Giving Energy Trial (TARGET)	Chapman, Marianne (CIA); Peake, Sandra; Bellomo, Rinaldo; Horowitz, Michael; Davies, Andrew R; Deanne, Adam	2015-2019	\$297,027	\$3,534,236
	Improving access to safe water using Riverbank Filtration Technology	Leder, Karin S (CIA); Forbes, Andrew B; Mahal, Ajay S; Boving, Thomas; Gautam, Sumit; Luby, Stephen	2015-2017	\$3,096	\$1,021,348
	ASPREE-NEURO; aspirin and cerebral microhaemorrhages	McNeil, John J (CIA); Egan, Gary F; Brodtman, Amy G; Ferris, Nicholas; Ward, Stephanie; Bailey, Michael J	2015-2018	\$416,543	\$956,186
	Is antibiotic treatment effective in the management of chronic low back pain in those with disc herniation? A double-blind, randomised, placebo-controlled trial with an economic evaluation.	Urquhart, Donna M (CIA); Cicuttini, Flavia M; Leder, Karin S; Rosenfeld, Jeffrey V; Wluka, Anita E; Van Tulder, Maurits W	2015-2017	\$283,552	\$533,760
	Perioperative Administration of Dexamethasone and Infection – The PADDI trial	Tomas, Cochrane (CIA); Bach, Leon A; Cheng, Allen C; Forbes, Andrew B; Leslie, Kate; Myles, Paul; Corcoran, Tomas; Chan, Matthew TV; Ho, Kwok M; Short, Timothy G	2015-2020	\$166,456	\$4,603,039
	Mechanisms underlying the contribution of uremic toxins to cardiorenal syndrome	Krum, Henry (CIA); Kompa, Andrew R; Wang, Bing H; Kelly, Darren J	2015-2017	\$132,539	\$400,588
	Trial to Evaluate Anti-fibrinolytic Therapy in Thrombocytopenia (TREATT)	Wood, Erica M (CIA); Stanworth, Simon; Cole-Sinclair, Merrole F; Westerman, David A; Szer, Jeffrey; Estcourt, Lise J; McQuilten, Zoe	2015-2019	\$154,552	\$1,012,625
	Does low dose amitriptyline reduce pain in knee osteoarthritis? A double blind, randomised, pragmatic, placebo controlled clinical trial of amitriptyline in addition to usual care	Wluka, Anita E (CIA); Cicuttini, Flavia M; Teichtahl, Andrew; Urquhart, Donna M; McQuilten, Zoe	2015-2019	\$151,819	\$401,362
	Identifying specific risk factors for intimate partner violence amongst women refugees during and after pregnancy: associates with mental health and capacity for successful settlement	Fisher, Jane RW (CIA); Rees, Susan J; Zachary, S	2015-2016	\$100,000	\$200,000
	An integrated general practice and pharmacy-based intervention to promote the prescription and use of appropriate preventive medications among individuals at high cardiovascular risk	Reid, Christopher M (CIA); Patel, Anushka	2015-2018	\$65,706	\$292,246
NHMRC - Research Fellowships	NHMRC Research Fellowship	Buchbinder, Rachelle (CIA)	2015-2019	\$185,396	\$937,319
	NHMRC Research Fellowship	Zoungas, Sophia (CIA)	2015-2019	\$124,531	\$611,645
Novartis Pharmaceuticals Australia Pty Ltd	Myeloma and Related Diseases Registry	Wood, Erica M (CIA)	2015	\$50,000	\$50,000
Pancare Foundation	Upper GI Cancer Registry	Prof J Zalcberg	2015	\$60,000	\$60,000
Pfizer Inc	Victorian Lung Cancer Registry	Zalcberg, John R (CIA)	2015	\$25,000	\$25,000
Prostate Cancer Foundation of Australia	Examining the interactions between General Practitioners and prostate cancer patients in Gippsland area	Ruseckaite, Rasa (CIA); Evans, Susan M; Millar, Jeremy L; Fisher, Jane RW; Kirkman, Maggie	2015	–	\$47,007

Source	Project Title	Names of Investigators	Duration	Amount received in 2014	Total funds
Royal Australasian College of Physicians	Carnosine supplementation to prevent type 2 diabetes by by improving insulin sensitivity and/or secretion in overweight humans	De Courten, Barbora (CIA)	2015	\$50,000	\$50,000
Specialised Therapeutics Australia	Upper GI Cancer Registry	Prof J Zalcberg	2015-2017	\$50,000	\$150,000
Transport Accident Commission	Bladder management post spinal cord injury in the community	Braaf, Sandra (CIA)	2015-2016	\$70,000	\$94,042
	Australian-European NeuroTrauma Effectiveness Research, Traumatic Brain Injury Collaboration – A Prospective Longitudinal Observation Study (OzEnter-TBI)	Cooper, David J (CIA)	2015-2018	\$53,200	\$118,145
	Evaluation of the Implementation of a new model of bladder management care at the Victorian Spinal Cord Service	Gabbe, Belinda J (CIA)	2015-2018	\$210,966	\$327,064
Takeda Pharmaceuticals Australia Pty Ltd	National Lymphoma Cancer Registry (NLCR)	Wood, Erica M (CIA)	2015	\$150,000	\$150,000
	Myeloma Related Diseases Registry (MRDR) Project 1	Wood, Erica M (CIA)	2015	\$53,643	\$53,643
	Myeloma Related Diseases Registry (MRDR) Project 2	Wood, Erica M (CIA)	2015	\$64,386	\$64,386
The Task Force for Global Health	Neglected Tropical Diseases (NTD) Modelling Consortium	Gambhir, Manoj (CIA)	2015-2017	\$154,536	\$519,677
Victoria Law Foundation	The Legal Rights of Victim/Survivors and Offenders in a Pilot Restorative Justice Intervention for Sexual Assault	Bishop, Elizabeth J (CIA)	2015	\$13,088	\$13,088
Victorian DHHS	Upper GI Cancer Registry	Prof J Zalcberg	2015-2018	\$750,000	\$750,000
Victorian WorkCover Authority (WorkSafe Victoria)	Long term outcomes of work injury for Victorian workers – identify factors that contribute to outcomes and opportunities to improve outcomes (Victorian injured worker outcomes study)	Sim, Malcolm R (CIA); Kelsall, Helen	2015-2017	\$270,831	\$902,769
Water Services Association of Australia	Emerging Pathogens of concern for the water industry	Sinclair, Martha I (CIA); Leder, Karin S; O'Toole, Joanne E	2015-2016	\$40,000	\$90,000
Zimmer Pty Ltd	Incidence and costs of non-union, delayed union and mal-union two years following fractures of the humerus, tibia and femur	Gabbe, Belinda J (CIA)	2015	\$68,219	\$85,274

Grants and Contracts Continuing in 2015

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
Alcoa of Australia Ltd	Healthwise Study	Sim, Malcolm R (CIA); Abramson, Michael J; Benke, Geza P; Dennekamp, Martina N	1995-2015	\$269,299	\$9,927,084
Alexion Pharmaceuticals Australasia Pty Ltd	Thrombotic Thrombocytopenic Purpura (TTP) Registry	Wood, Erica M (CIA)	2013	\$20,000	\$112,600
Alfred Health	Individualised interdisciplinary audio-visual summary (CareTV) of a patients management plan to improve effectiveness of transitions of care	Holton, Sara (CIA)	2014	\$40,800	\$65,800
Alzheimer's Australia	Evaluation of Your Brain Matters	Smith, Benjamin J (CIA)	2012-2016	\$50,000	\$200,000
Ambulance Victoria	Long term survival and quality of life outcomes for VACAR patients	Cameron, Peter (CIA)	2010-2012	\$3,426	\$30,000
American Foundation for AIDS Research	Short-Term Disulfiram Administration to Reverse Latent HIV Infection	Elliott, Julian (CIA); Lewin, Sharon R; Deeks, Steven G; Silicano, Robert	2012	\$278,770	\$352,490
ARC - Discovery Future Fellowships	Reducing the social, economic and health burden associated with obesity-related chronic diseases among socio-economically disadvantaged populations	Renzaho, Andre (CIA)	2011-2015	-\$154,956	\$509,770
ARC - Linkage Projects	Elucidating the increasing demand for genital cosmetic surgery among girls and women in Australia	Kirkman, Maggie (CIA); Dobson, Amy RS; Fisher, Jane RW; Souter, Kay; Butera, Rita G; Casper, Gabrielle R; Dally, Genevieve; Farrell, Elizabeth F; L'Huilier, Elsie; Malone, Jessica; Michelmore, Janet H; Steele, Angela; Tomlinson, Jillian; Vollenhoven, Beverley J; Webster, Amy; Yap, Desiree	2013-2016	\$119,214	\$432,220
	Understanding individual, workplace and system level influences on return to work in a changing Australian labour market	Sim, Malcolm R (CIA); Smith, Peter M; Lamontagne, Anthony D; Browne, Tracey M; Fitzpatrick, Therese M; Hill, Julie; Hogg-Johnson, Sheilah; Lilley, Rebecca; McConnell-Lynch, Helen; Ryan, Susan	2013-2016	\$285,279	\$716,282
	Community Capacity Building for Healthy Lifestyles (CBHL) initiative: Engaging communities in childhood obesity prevention in disadvantaged areas	Smith, Benjamin J (CIA); Oldenburg, Brian F; Renzaho, Andre; Mellor, David J; Polonsky, Michael J; Green, Julie B; Horton, Kellie; Nicholson, Jan MA	2013-2016	-\$17,279	\$160,330
	Harnessing recreational infrastructure to improve physical activity and community well-being	Smith, Benjamin J (CIA); Mahal, Ajay S; Newton, Fiona J; Bauman, Adrian; Donovan, Robert J; Ewing, Michael; MacKay, Bruce J	2013-2016	\$36,334	\$319,605
	Developing culturally relevant social marketing interventions to increase blood donation amongst migrant communities: the case of African migrants	Renzaho, Andre (CIA); Jones, Sandra C; Polonsky, Michael J; Smith, Geoff V	2013-2015	\$3,252	\$144,613
Arthritis Foundation of Victoria Inc.	A systematic review project regarding consumer needs related to musculoskeletal conditions	Wluka, Anita E (CIA); Cicuttini, Flavia M; Cyril, Sheila; Joyce, Catherine M; Renzaho, Andre; Teichtahl, Andrew; Urquhart, Donna M; Wang, Yuanyuan	2014-2015	\$30,000	\$90,000
AstraZeneca United Kingdom Ltd	Studies to determine the efficacy of AstraZeneca compounds modulating monocyte-inflammatory axes in a rat model of cardiorenal syndrome	Krum, Henry (CIA); Kompa, Andrew R; Wang, Bing H; Kelly, Carren	2013-2015	\$93,375	\$351,800

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
Australasian Fire and Emergency Service Authorities Council Ltd	A Retrospective Cancer and Mortality Cohort Study of Australian Firefighters	Glass, Deborah C (CIA); Sim, Malcolm R	2008-2013	\$14,500	\$1,495,300
Australian Commission on Safety and Quality in Health Care	A project to investigate the effectiveness of interventions associated with local monitoring of a draft national set of high-priority hospital complications using coded inpatient morbidity data	Evans, Susan M (CIA); McNeil, John J	2014-2015	\$102,252	\$176,727
Australian Institute of Petroleum Ltd	Maintenance of the New and Old Health Watch Cohorts from January 2013 to December 2017	Sim, Malcolm R (CIA); Glass, Deborah C	2005-2017	–	\$2,684,060
Australian Menopause Society	Menopausal symptoms; prevalence and impact on the health and wellbeing of older women	Zelege, Berihun M (CIA)	2014-2015	\$26,947	\$47,432
Australian Rotary Health Research Fund	Identifying the earliest indicators of anxiety among toddlers and their mothers to inform effective early parenting interventions	Fisher, Jane RW (CIA); Rowe, Heather; Wynter, Karen H; Bayer, Jordana; Hiscock, Harriet; Michelmores, Janet H	2014-2015	\$70,000	\$140,000
	Understanding women's experiences with endometriosis	Young, Kate J (CIA)	2014	\$2,151	\$60,393
Baxter Healthcare Corporation	Supplemental parenteral Nutrition in Critically Ill Patients: A Pilot Randomized Controlled Study	Davis, Andrew (CIA); Cooper, David J	2012-2014	\$82,910	\$352,373
BUPA Health Foundation	Optimising Outcomes in Patients with Carotid Arterial Disease	Abbott, Anne (CIA)	2014-2016	\$95,484	\$286,783
	Improving the health of Australian women at midlife	Davis, Susan R (CIA); Bell, Robin J; Kulkarni, Jayashri; Panjari, Mary	2013-2015	\$80,000	\$280,000
Bushfire and Natural Hazards CRC (BNHCRC)	Smoke impacts on community health and social perceptions	Dennekamp, Martina N (CIA); Abramson, Michael J; Jalaludin, Bin; Johnston, Fay; Lyth, Anna; Marks, Guy B; Morgan, Geoff; Reisen, Fabienne	2012-2015	\$71,000	\$414,000
Cardiac Society of Australia & New Zealand	ANZSCTS Surgical Database Program	Reid, Christopher M (CIA)	2011-2013	\$509,342	\$2,201,001
Deafness Foundation Financial Grants Program	ASPREE (Aspirin in Reducing Events in the Elderly) CENTRAL HEARING: Hearing and Health in a large cohort of elderly adults	Storey, Elsdon (CIA); Rance, Gary	2014-2015	\$20,203.00	\$48,647.00
Department of Health	Development of a heart failure minimum dataset including devices as part of the VCOR	Krum, Henry (CIA); Brennan, Angela L; Reid, Christopher M; Mond, Harry; Prior, David L	2014-2015	\$204,202	\$363,668
	Rapid Health Risk Assessment in relation to long term health effects from the Hazelwood open cut coal mine fires smoke	McNeil, John J (CIA); Abramson, Michael J; Demos, Lisa; Dennekamp, Martina N; Gambhir, Manoj; Priestly, Brian G; Sim, Malcolm R; Johnson, Fay	2014	\$19,000	\$36,955
	A Clinical Quality Register for High Risk Breast Devices	Evans, Susan M (CIA)	2014-2015	\$200,000	\$2,000,000
	What are the Real Costs of In-hospital Falls to the Hospital?	Morello, Renata (CIA); Barker, Anna; Stoelwinder, Johannes U; Watts, Jennifer J	2014	\$27,436	\$27,436
	Cardiac procedures registry in Victoria	McNeil, John J (CIA); Reid, Christopher M; Tonkin, Andrew M	2011-2015	\$256,000	\$1,571,000

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
Department of Health and Ageing	Advancing perinatal mental health to diverse audiences with interactive social media applications	Fisher, Jane RW (CIA); Rowe, Heather	2013-2015	\$0	\$264,591
Department of Health and Human Services and Transport Accident Commission	The Operation and Utilisation of the Victorian State Trauma Registry	Gabbe, Belinda J (CIA); McNeil, John J; Cameron, Peter	2015-2016	\$924,179	\$1,852,106
Department of Social Services	Communities for Children (CfC) Direct Service	Fisher, Jane RW (CIA); Rowe, Heather	2011-2015	\$60,044	\$678,720
Department of Veterans' Affairs	Systematic review of psychological disorder multisymptom disorder and chronic fatigue syndrome in veterans of deployment to the Gulf War Iraq War and Afghanistan	Kelsall, Helen (CIA); Forbes, Andrew B; Sim, Malcolm R	2013-2014	\$46,234	\$138,702
European Commission	Collaborative European NeuroTrauma Effectiveness Research in TBI (CENTER-TBI)	Cooper, David J (CIA)	2013-2020	\$13,099	\$414,971
FARE Foundation for Alcohol Research & Education	The typology, economic geography and effects of off premise alcohol outlets	Morrison, Christopher N (CIA)	2014	\$5,828	\$19,813
Finkel Foundation	Finkel Chair in Global Health	Oldenburg, Brian F (CIA)	2008-2009	\$31,446	\$3,055,935
Grand Challenges Canada	Saving Brains: Learning clubs for women's health and infant development	Fisher, Jane RW (CIA); Tran, Thach D	2014-2015	\$7,954	\$69,246
Heart Foundation of Australia	Preventing weight gain in women	Harrison, Cheryce L (CIA)	2014-2015	\$75,000	\$150,000
	Improving outcomes in pulmonary hypertension and heart failure	Burrell, Aidan JC (CIA)	2014-2018	\$20,000	\$100,000
Legal Services Board	Establishing a Victorian model of health legal partnerships in hospitals	Bishop, Elizabeth J (CIA); Loff, Beatrice	2014-2016	\$0	\$290,000
Melbourne IVF	Understanding women's experiences of egg freezing to inform health care	Fisher, Jane RW (CIA)	2014	\$0	\$50,000
Mesoblast	Data analysis of tibial cartilage, cartilage defects, tibial bone area and bone marrow lesions	Cicuttini, Flavia M (CIA); Ghosh, Peter	2013-2014	\$27,360	\$71,040
Movember Australia	Movember Prostate Cancer Health Outcomes Research Unit	McNeil, John J (CIA); Evans, Susan M; Millar, Jeremy L	2014-2016	\$53,500	\$250,000
	Australian Prostate Cancer Clinical Registry	Evans, Susan M (CIA); McNeil, John J; Millar, Jeremy L	2014-2016	\$470,472	\$1,427,885
	Australian Prostate Cancer Clinical Registry – Jurisdictional sites	Evans, Susan M (CIA); McNeil, John J; Millar, Jeremy L	2014-2016	\$578,668	\$5,048,924
Municipal Association of Victoria	Research on EGM gambling regulatory and administrative reform	Livingstone, Charles H (CIA); Francis, Louise J	2013-2015	\$3,300	\$7,260
National Institutes of Health (NIH)	ASpirin in Reducing Events in the Elderly (ASPREE)	McNeil, John J; Grimm, Richard (Co-PI's); (AUS) Nelson, Mark R; Reid, Christopher M; Storey, Elsdon; Tonkin, Andrew M; Wolfe, Rory SJ; Woods, Robyn L; (USA) Murray, Anne M; Newman, Anne B; Shah, Raj C; Williamson, Jeff D	2009-2017	\$10,512,618 (AUD)	\$39,121,591 (AUD), \$54,838,306 (AUD)

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
National Institute on Aging/National Cancer Institute	ASPREE Cancer Endpoints Study	McNeil, John J (CIA); (AUS) Woods, Robyn, L; Reid, Christopher, M; (USA) Grimm, Richard; Murray, Anne M	2013-2017	\$1,928,263	\$5,382,341
National Institutes of Health (NIH) - FIC Grant	Building the Asian non-communicable disease research network for regional research capacity	Oldenburg, Brian F (CIA); Abdul Kadir, Khalid; Fisher, Edwin B; Thankappan, Kavumpurathu R	2010	\$149,170	\$1,178,773
NHMRC - Career Development Fellowships	Addressing missing links in the care of older people to improve practice and outcomes: program efficacy, implementation effectiveness and knowledge translation	Barker, Anna (CIA)	2014-2017	\$104,795	\$404,884
	Preventing and treating significant infections in the community and in hospitals	Cheng, Allen C (CIA)	2014-2018	\$85,124	\$313,488
	Improving the prevention and outcomes of knee and hip osteoarthritis	Wang, Yuanyuan (CIA)	2014-2017	\$113,373	\$404,884
	New approaches to the prevention and treatment of Musculoskeletal Disease	Wluka, Anita E (CIA)	2014-2017	\$125,401	\$447,840
	Quantifying the burden, understanding the predictors, and improving the outcomes of non-fatal injury	Gabbe, Belinda J (CIA)	2013-2016	\$125,401	\$439,920
	Optimising prevention and therapeutic strategies for low back pain and disability	Urquhart, Donna M (CIA)	2011-2016	\$69,310	\$384,160
NHMRC - Centres of Research Excellence	Centre for Research Excellence in the evaluation, management and health care needs of Polycystic Ovary Syndrome and related health implications	Teede, Helena J (CIA); McNeil, John J; Moran, Lisa; Gibson-Helm, Melanie; Davies, Michael; Handelsman, David J; Hart, Roger; Norman, Robert J; Patton, George; Rodgers, Raymond J; Sullivan, Elizabeth A	2014-2019	\$401,687	\$1,698,786
	Centre for Air Quality and Health Research Evaluation (CAR) Postdoctoral Fellowship	Dennekamp, Martina N	2013-2016	\$18,403	\$273,753
	Centre for Population Health Research on Electromagnetic Energy	Abramson, Michael J (CIA); Benke, Geza P; Sim, Malcolm R; Croft, Rodney J; Crozier, Stuart; Vermeulen, Roel; Wiedemann, Peter	2013-2018	\$291,672	\$1,342,702
	Australian Resuscitation Outcomes Consortium (AUS – ROC) CRE	Finn, Judith (CIA); Cameron, Peter; Bernard, Stephen A; Tonkin, Andrew M; Jacobs, Ian G; Smith, Karen L; Thompson, Peter L	2012-2016	\$304,157	\$1,509,923
	The Victorian Centre for Applied Biostatistics (VCAB): Building core methodological capacity for population health	Forbes, Andrew B (CIA); Carlin, John B; Gurrin, Lyle C	2012-2016	\$77,910	\$712,630
	Centre of Research Excellence for patient blood management in critical illness and trauma	Cooper, David J (CIA); Bellomo, Rinaldo; Cameron, Peter; McNeil, John J; Myles, Paul; Phillips, Louise E; Webb, Steven; French, Craig J; Isbister, James P; Reade, Michael C	2012-2017	\$603,567	\$2,348,257

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
NHMRC - Early Career Fellowships	Improving early recognition and response to symptoms in acute cardiovascular events	Bray, Janet E (CIA)	2014-2017	\$84,691	\$304,596
	Methodological research in meta-analysis and evidence synthesis: Strengthening research for translation	McKenzie, Joanne E (CIA)	2014-2018	\$84,691	\$304,596
	Acute traumatic coagulopathy-mechanisms and measurement	Mitra, Biswadev (CIA)	2014-2017	\$50,471	\$182,298
	Investigating rising demand for emergency health care with an ageing population	Lowthian, Judy (CIA)	2013-2016	\$84,691	\$279,564
	The relationship between happiness and health	Freak-Poli, Rosanne (CIA)	2013-2018	\$28,796	\$258,843
	Effects of medical pluralism and cross-border drug flows on the health-seeking behaviour of Indian-Australians and Anglo-Australians with depression	Brijnath, Bianca (CIA)	2012-2016	\$72,436	\$302,693
	Further development, evaluation and dissemination of the chinese peers for progress diabetes program	Zhong, Xue F (CIA)	2012-2015	-\$145,178	\$197,706
	Intensive care management and quality of survival of acute respiratory distress syndrome	Hodgson, Carol L (CIA)	2012-2015	\$85,489	\$307,946
	Understanding and preventing chronic disease in people living with HIV	Elliott, Julian (CIA)	2012-2015	\$101,739	\$367,946
	Quantifying the microbial health risks of expanded alternative water use	O'Toole, Joanne E (CIA)	2012-2015	\$46,024	\$211,216
	Improving health in indigenous adolescents	Boyle, Jacqueline (CIA)	2011-2014	\$6,655	\$332,123
	Ensuring breakthrough includes follow-through: Developing and testing methods to increase uptake of research in practice	O'Connor, Denise A (CIA)	2010-2015	\$39,485	\$304,053
NHMRC Enabling Grants	National Centre for Intensive Care Research (NCICR)	Bellomo, Rinaldo (CIA); Cooper, David J; Finfer, Simon R; Myburgh, John A	2005-2015	\$317,449	\$3,902,341
NHMRC - Partnership Projects	Improving outcomes for patients with critical bleeding requiring massive transfusion	Cooper, David J (CIA); Barker, Anna; Cameron, Peter; McQuilten, Zoe; Wood, Erica M; Zatta, Amanda J; French, Craig J; Isbister, James P; McLintock, Claire K; Stanworth, Simon	2014-2016	\$481,242	\$1,416,706
	A multi-centre RCT to prevent secondary falls in older people presenting to the emergency department with a fall	Barker, Anna (CIA); Cameron, Peter; Haines, Terrence P; Lowthian, Judy; Forbes, Andrew B; Arendts, Glenn; Flicker, Leon; Hill, Keith D; Redfern, Julie; Waldron, Nicholas G	2013-2015	\$178,513	\$1,063,736
	The Diabetes Renal Project: Better Outcomes for Patients with Diabetes and Chronic Kidney Disease	Zoungas, Sophia (CIA); Kerr, Peter; Polkinghorne, Kevan R; Russell, Grant M; Teede, Helena J; Walker, Rowan; Cass, Alan; Fulcher, Gregory R; Gallagher, Martin P; Johnson, Greg J	2012-2015	\$158,890	\$596,509

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
NHMRC - Partnership Projects	Right Care, Right Time, Right Place: Improving outcomes for people with spinal cord injury through early intervention and improved access to specialised care	Cameron, Peter (CIA); McClure, Roderick J; Bowen, David; Brown, Douglas J; Harrison, James E; Lyons, Nigel; Marshall, Ruth; Middleton, James	2012-2015	\$54,645	\$268,109
	Health Map: a cluster randomised trial of interactive self-care plans to prevent and manage chronic conditions by people living with HIV.	Elliott, Julian (CIA); Lewin, Sharon R; Crooks, Levinia; Osborne, Richard H; Battersby, Malcolm; Fairley, Christopher K; Kidd, Michael R; Pitts, Marian; Watson, Joanne	2011-2016	\$571,178	\$2,423,313
NHMRC - Postgraduate Scholarships	Does statin use have a disease modifying effect in symptomatic knee osteoarthritis?	Brady, Sharmayne RE (CIA)	2014-2016	\$43,888	\$717,699
	Determining the effect of nutrition therapy in critically ill patients	Ridley, Emma J (CIA)	2014-2016	\$40,432	\$105,437
	Paramedic competency and exposure to resuscitation skills: does it make a difference?	Dyson, Kylie (CIA)	2014-2015	\$38,233	\$74,433
	Understanding women's experiences with endometriosis	Young, Kate J (CIA)	2014-2016	\$30,216	\$60,393
	Investigating role of insulin resistance and sympathetic nervous system in metabolic features of PCOS.	Shorakae, Soulmaz (CIA)	2014-2016	–	\$120,671
	Conducting and using health service evaluations in the field	Morello, Renata (CIA)	2013-2015	\$19,809	\$88,062
	The gender specific health needs of women with chronic and complex conditions	Worsley, Roisin (CIA)	2013-2015	\$44,389	\$120,253
	The National Notifiable Diseases Surveillance System from 1991–2011: Epidemiologic Analysis of the First 20 Years of National Infectious Diseases Notifications in Australia	Gibney, Katherine (CIA)	2012-2014	\$30,136	\$170,200
	Polypharmacy in Heart Failure – Ingrid Hopper	Hopper, Ingrid K (CIA)	2012-2014	\$40,882	\$134,111
	NHMRC Dora Lush Postgraduate Research Scholarship – Catherine Chamberlain	Chamberlain, Catherine R (CIA)	2010-2012	\$264	\$115,439
NHMRC - Practitioner Fellowships	NHMRC Practitioner Fellowship	Cooper, David J (CIA)	2013-2017	\$86,759	\$380,450
	NHMRC Practitioner Fellowship	Teede, Helena J (CIA)	2013-2017	\$86,790	\$380,583
	NHMRC Practitioner Fellowship	Krum, Henry (CIA)	2012-2016	\$101,254	\$372,642
	NHMRC Practitioner Fellowship	Cameron, Peter (CIA)	2009-2015	\$83,566	\$378,430
NHMRC - Program Grants	Prevention and treatment of chronic heart and kidney disease via epidemiological, pharmacological device and cell-based approaches	Krum, Henry (CIA); Reid, Christopher M; Kelly, Darren J	2010-2015	\$99,826	\$3,998,669
NHMRC - Project Grants	Investigating the use of metformin for the prevention of endometrial cancer	Davis, Susan R; Bell, Robin J; Brown, Kristy A	2014-2017	\$323,280	\$655,321
	Outcomes after serious injury: What is the recovery trajectory and how do the priorities for treatment and disability services change over time?	Gabbe, Belinda J (CIA); Cameron, Peter; Collie, Alexander; Ponsford, Jennie L; Ameratunga, Shanthi N; Harrison, James E; Lyons, Ronan A	2014-2017	\$225,911	\$738,450

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
NHMRC - Project Grants	The SNORE-ASA study: A study of neurocognitive outcomes, radiological and retinal effects of Aspirin in sleep apnoea	Storey, Elsdon (CIA); Hamilton, Garun; Naughton, Matthew; Woods, Robyn L; Janke, Andrew; Kawasaki, Ryo; Ward, Stephanie	2012-2016	\$198,873	\$850,000
	The ASPREE-fracture sub-study: Does daily low-dose aspirin reduce fracture risk in healthy older adults?	Barker, Anna; McNeil, John J; Ward, Stephanie; Khosla, Sundeep; Sanders, Kerrie M	2014-2018	\$178,907	\$1,290,628
	A study of Statins for reducing events in the elderly	Zoungas, Sophia (CIA); McNeil, John J; Storey, Elsdon; Tonkin, Andrew M; Ward, Stephanie; Wolfe, Rory SJ; Abhayaratna, Walter; Beilin, Lawrence J; Nelson, Mark R	2014-2018	\$1,468,389	\$5,141,667
	Clinical effectiveness of aspirin in healing chronic venous leg ulcers: a randomised double-blinded placebo-controlled trial	Weller, Carolina D (CIA); Barker, Anna; Haines, Terrence P; Ward, Stephanie; Darby, Ian A; Underwood, Martin R	2014-2017	\$228,592	\$746,811
	Can vitamin D prevent diabetes by improving insulin sensitivity and secretion in overweight humans?	Walker, Karen Z (CIA); De Courten, Barbora; De Courten, Maximilian F; Scragg, Robert	2014-2016	\$248,526	\$693,052
	Screening Evaluation of the Evolution of New Heart Failure (SCREEN-HF) Extension Study	Krum, Henry (CIA); Campbell, Duncan J; Prior, David L	2014-2015	\$175,000	\$425,000
	A randomised trial of zoledronic acid for osteoarthritis of the knee	Cicuttini, Flavia M (CIA); Hill, Catherine M; Jones, Graeme; March, Lyn	2014-2016	\$148,939	\$203,043
	Does pneumococcal vaccination protect against cardiovascular disease? A randomised placebo-controlled double blind trial	Tonkin, Andrew M (CIA); Attia, John R	2014	-\$134,587	\$174,977
	Banking on the future: Establishing evidence for policy, protocols, and patient care relating to storage of reproductive material before treatment for cancer	Fisher, Jane RW (CIA); Hammarberg, Karin; Kirkman, Maggie; McLachlan, Robert I; Rombauts, Luk; Vollenhoven, Beverley J; Gook, Debra A; Stern, Catharyn	2013-2015	\$244,788	\$588,024
	Modelling of Clinic and Ambulatory Blood Pressure on Cardiovascular Risk and Outcomes	Reid, Christopher M (CIA); Owen, Alice J; Williamson, Elizabeth J; Ademi, Zanfina; Liew, Danny YH	2013-2014	\$5,629	\$133,958
	The AspiriN To Inhibit SEPSIS (ANTISEPSIS) trial; an ASPREE substudy to measure the benefit of low dose aspirin in the prevention of severe sepsis.	Leder, Karin S (CIA); Pilcher, David; Wolfe, Rory SJ; Woods, Robyn L; Eisen, Damon P; McBryde, Emma	2013-2017	\$86,722	\$391,880
	SPICE Sedation Practices in Intensive Care Evaluation – Randomised Controlled Trial (RCT)	Shehabi, Yahya (CIA); Bellomo, Rinaldo; Reade, Michael C; Seppelt, Ian M; ; McArthur, Colin; Bailey, Michael J; Howe, Belinda D	2013-2017	\$804,946	\$2,752,725
	Pre-hospital Antifibrinolytics for Traumatic Coagulopathy and Haemorrhage (The PATCH Study)	Bernard, Stephen A (CIA); Gantner, Dashiell; Gruen, Russell L; Medcalf, Robert L; Mitra, Biswadev; Tran, Huyen; Reade, Michael C; Jacobs, Ian G	2013-2016	\$414,370	\$1,668,152
	Does statin use have a disease modifying effect in symptomatic knee osteoarthritis? A multicentre randomised, double-blind, placebo-controlled trial	Wang, Yuanyuan (CIA); Cicuttini, Flavia M; Tonkin, Andrew M; Ding, Changhai; Hill, Catherine M; Jones, Graeme	2013-2015	\$302,048	\$717,699

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
NHMRC - Project Grants	Comparative effectiveness of ultrasound-guided injection with either autologous platelet rich plasma or glucocorticoid for ultrasound-proven lateral epicondylitis: a three-arm randomised	Buchbinder, Rachelle (CIA); Harris, Anthony H; Staples, Margaret	2013-2015	\$178,055	\$518,632
	Low dose aspirin and age-related macular degeneration: randomised controlled trial	McNeil, John J (CIA); Woods, Robyn L; Guymner, Robyn H; Robman, Liubov (Luba) D	2013-2017	\$175,936	\$991,797
	Bone marrow lesions and osteoarthritis	Wluka, Anita E (CIA)	2013-2015	\$5,000	\$22,000
	Cochrane musculoskeletal group	Buchbinder, Rachelle (CIA); Johnston, Renea; Martin, Elizabeth; Winzenberg, Tania M	2013-2015	\$60,000	\$180,000
	Evidence based health advice for the National Health and Medical Research Council on Natural Therapies	Green, Sally E (CIA); McDonald, Steven; McKenzie, Joanne E	2013-2015	\$20,145	\$71,697
	Australasian Cochrane Centre	Green, Sally E (CIA); McDonald, Steven	2013-2015	\$692,000	\$2,076,000
	What are the clinical predictors and risk factors for impaired child growth and development? Following up on the Ha Nam cohort from birth to 3 years.	Fisher, Jane RW (CIA); Biggs, Beverley-Ann	2013-2015	\$4,000	\$28,560
	Preventing weight gain in young to mid-aged women living in rural communities;a cluster randomised controlled trial	Teede, Helena J (CIA); Lombard, Catherine B; Zoungas, Sophia; Keating, Catherine L	2012-2015	\$97,162	\$840,257
	Immunological and respiratory effects among workers exposed to engineered nanoparticles	Glass, Deborah C (CIA); Abramson, Michael J; Dennekamp, Martina N; Sim, Malcolm R	2012-2014	\$5,865	\$513,507
	STandaRd Issue TrANsfusion versuS Fresher red blood cell Use in intenSive carE (TRANSFUSE) – a randomised controlled trial	Cooper, David J (CIA); Bellomo, Rinaldo; Nichol, Alistair D; French, Craig J; Street, Alison M	2012-2015	\$762,110	\$2,890,336
	A multi-centre RCT of an Open Lung Strategy including Permissive Hypercapnia, Alveolar Recruitment, and Low Airway Pressure in patients with ARDS	Cooper, David J (CIA); Nichol, Alistair D; Davies, Andrew R; Hodgson, Carol L; Bersten, Andrew D; Fraser, John	2012-2015	\$267,671	\$1,041,070
	A brief couple-focussed psychoeducational intervention to prevent postnatal mental health problems in women: a cluster randomised trial.	Fisher, Jane RW (CIA); Lorgelly, Paula K; Ranasinha, Sanjeeva; Rowe, Heather; Proimos, Jenny	2012-2014	\$19,287	\$703,438
	Is low dose amitriptyline more effective than placebo in the management of chronic, neuropathic low back pain? A double-blind, randomized, placebo-controlled trial with an economic evaluation	Urquhart, Donna M (CIA); Forbes, Andrew B; Gibson, Stephen J; Sim, Malcolm R; Wluka, Anita E; Van Tulder, Maurits W	2012-2014	\$10,854	\$306,890
	POISE-2: A large, international, placebo-controlled, factorial trial to assess the impact of clonidine and aspirin in patients undergoing noncardiac surgery who are at risk of a perioperative cardiova	Myles, Paul (CIA); Leslie, Kate; Chan, Matthew TV; Chow, Clara; Paech, Michael; Story, David A	2011-2015	\$272,552	\$1,197,915

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
NHMRC - Project Grants	Falls prevention in the acute hospital setting: a multi-centre cluster randomised controlled trial of efficacy, cost effectiveness and sustainability of the 6-PACK program	Barker, Anna (CIA); Brand, Caroline A; Haines, Terrence P; Jolley, Damien J; Botti, Mari A; Brauer, Sandra; Hill, Keith D	2011-2014	\$830	\$1,179,850
	SEA-URCHIN: South East Asia – Using research for change in hospital-acquired infection in neonates	Green, Sally E (CIA); McDonald, Steven; McKenzie, Joanne E; Jeffery, Heather; Osborne, David; Lahra, Monica; Laopaiboon, Malinee; Lumbiganon, Pagakrong	2011-2015	\$349,190	\$1,921,143
	The RINSE trial: the rapid infusion of cold normal saline by paramedics during CPR	Bernard, Stephen A (CIA); Cameron, Peter; Smith, Karen L; Finn, Judith; Jacobs, Ian G	2011-2014	\$15,137	\$528,223
	Aspirin for the prevention of cognitive decline in the Elderly: a NeuroVascular Imaging Study (ENVIS-ion) from APSREE	Reid, Christopher M (CIA); Storey, Elsdon; Tonkin, Andrew M; Ames, David J; Budge, Marc M; Wong, Tien Y	2008-2009	\$33,110	\$272,111
NHMRC - Research Fellowships	NHMRC Research Fellowship	Reid, Christopher M (CIA)	2008-2017	\$68,595	\$895,614
	NHMRC Research Fellowship	Davis, Susan R (CIA)	2013-2017	\$157,949	\$789,745
NHMRC - Strategic Awards	Collaborative European NeuroTrauma Effectiveness Research in TBI	Cooper, David J (CIA); Gruen, Russell L	2014-2018	\$321,190	\$358,347
	Platform for European Preparedness Against Re-emerging Epidemics (PREPARE)	Webb, Steven (CIA)	2014-2015	\$130,000	\$365,834
Osteoporosis Australia	Achieving targeted assessment of bone health in women at midlife	Davis, Susan R (CIA); Bell, Robin J	2013-2015	\$12,500	\$50,000
Parenting Research Centre Inc	Social and emotional support in facilitated peer groups: a multiple method investigation of peer support	Fisher, Jane RW (CIA); Hammarberg, Karin; Kirkman, Maggie; Rowe, Heather	2011-2015	\$30,000	\$220,000
Peter MacCallum Cancer Centre	Operationalise of a Cancer 2015 Registry in Victoria	McNeil, John J (CIA); Reid, Christopher M	2012-2015	\$7,000	\$119,900
Population Health Research Institute, Hamilton Health Sciences	HOPE-3 (Heart Outcomes Prevention Evaluation – 3 Study)	Krum, Henry (CIA)	2008-2015	\$19,693	\$91,699
Royal Australasian College of Physicians	A study of patient flow through inpatient rehabilitation and potential for improvements	New, Peter W (CIA)	2014-2015	\$17,500	\$35,000
Safe Work Australia	Australian Mesothelioma Registry	Sim, Malcolm R (CIA); Benke, Geza P; MacFarlane, Ewan M	2010-2015	\$135,638	\$669,228
Sanofi-Aventis Australia Pty Ltd	SPLEENIE APP: Creating an immunisation management and education app for assisting splenectomised/hyposplenic individuals	Leder, Karin S (CIA)	2014-2015	\$5,000	\$20,000
Transport Accident Commission	Victorian Orthopaedic Trauma Outcomes Registry (VOTOR)	Cameron, Peter (CIA); Gabbe, Belinda J	2010-2015	\$558,015	\$2,201,012
Victoria India Doctoral Scholarship (VIDS)	Victoria India Doctoral Scholarship (VIDS) – Dr Sathish Thirunavukkarasu	Thirunavukkarasu, Sathish (CIA)	2012-2014	\$120,314	\$438,320

Source	Project Title	Names of Investigators	Duration	Amount received in 2015	Total funds
Victorian Agency Cancer Grant	Building translational clinical research capacity in regional Victoria through the Healthy Ageing Biobank	McNeil, John (CIA); Woods, Robyn L; Fitzgerald, Sharyn M	2014-2016	\$0.00	\$1,500,000
Victorian WorkCover Authority (WorkSafe Victoria)	Investigation of the impacts of the WorkHealth Coach Program to enable positive sustainable behaviour change for worker health	Oldenburg, Brian F (CIA); Joss, Nerida A	2013-2015	\$0	\$131,521
	Examining the role of GPs in RTW – a qualitative analysis of compensation schemes	Kosny, Agnieszka (CIA); Collie, Alexander; Sim, Malcolm R	2012-2015	\$0	\$127,724

Appendix 2 : SPHPM Research Publications for 2015

Book

Breen K., Cordner, S. and Thomson C. (2015). *Good Medical Practice: Professionalism, Ethics and the Law*. 2nd Edition. Australian Medical Council

Karch, S. B. and Drummer, O.H. (2015). *Karch's Pathology of Drug Abuse*, 5th Edition, CRC Press, Taylor & Francis.

Kendal, Y.S., 2015, *Equal opportunity and the case for state sponsored ectogenesis*, Palgrave Macmillan, Basingstoke, UK.

Newman, D., 2015, *High G flight: Physiological effects and countermeasures*, Ashgate Publishing Limited, Farnham, England.

Book Chapters

Blau, S., 2015, *Working as a forensic archaeologist and/or anthropologist in post-conflict contexts: a consideration of professional responsibilities to the missing, the dead and their relatives*, in *Ethics and the Archaeology of Violence*, eds Alfredo Gonzalez-Ruibal, Gabriel Moshenska, Springer, New York, United States, pp. 215-228.

Boussioutas, A., Fox, S.B., Nagtegaal, I., Heriot, A., Knowles, J., Michael, M., Ngan, S., Field, K., Zalcborg, J., 2015. *Colorectal Cancer*. Oxford Textbook of Oncology. Oxford University Press. pp 444-447

Cordner, S. and Ross, A. (2015). *Australia. The Global Practice of Forensic Science*: 13-27.

Davis, S.R., 2015, *Androgen therapy for postmenopausal women*, in *Managing the Menopause: 21st Century Solutions*, eds Nick Panay, Paula Biggs, Gab Kovacs, Cambridge University Press, Cambridge, United Kingdom, pp. 136-141.

Fisher, J.R.W., de Mello, M.C., 2015, *Mental health consequences of violence against women*, in *Violence and Mental Health: Its Manifold Faces*, eds Jutta Lindert, Itzhak Levav, Springer, Heidelberg, Germany, pp. 133-152.

Fisher, J.R.W., de Mello, M.C., 2015, *Mental health consequences of violence against women*, in *Violence and mental health its manifold faces*, eds Jutta Lindert, Itzhak Levav, Springer, New York, USA, pp. 133-152.

French SD, Green SE, Buchbinder R, Grimshaw JM. 2015. Implementation research. In: Jull G, Moore a, Falla D, Lewis J, McCarthy C, Sterling M (eds). *Grieves Modern Musculoskeletal Physiotherapy*, 4th ed. Elsevier. Chapter 25, pp.232-241.

Fullston, T., Wu, L., Teede, H.J., Moran, L.J., 2015, *Obesity and reproductive dysfunction in men and women*, in *Handbook of Fertility: Nutrition, Diet, Lifestyle and Reproductive Health*, eds Ronald Ross Watson, Elsevier, USA, pp. 119-132.

Gantner D. Chapter 80: *Postoperative Fluid Therapy*. In: Symons J, Myles PS, Mehra R, Ball CM, eds. *Perioperative medicine for the junior clinician* (ISBN: 9781118779163). Hoboken, USA: Wiley Blackwell; 2015

Gwee, A., Coghlan, B., Cranswick, N.E., 2015, *Enabling equitable access to essential medicines*, in

Optimizing Treatment for Children in the Developing World, eds Stuart MacLeod, Suzanne Hill, Gideon Koren, Anders Rane, Springer, Switzerland, pp. 109-116.

Heritier, S.R., Morgan, C.C., Lo, S., Gautier, S., Voisard, J., 2015, *A single pivotal adaptive trial in infants with proliferating hemangioma: rationale, design challenges, experience and recommendations*, in *Modern Adaptive Randomized Clinical Trials: Statistical and Practical Aspects*, eds Oleksandr Sverdlov, CRC Press, Boca Raton, Florida, USA, pp. 453-482.

Kendal, Y.S., 2015, *Utopian visions of "making people": motivations for science-fictional references in debates on cloning, ectogenesis, genetic engineering, and genetic discrimination*, in *Biopolitics and Utopia: An Interdisciplinary Reader*, eds Patricia Stapleton and Andrew Byers, Palgrave Macmillan, New York NY USA, pp. 89-118.

Krum, H., 2015, *Renal sympathetic denervation in the management of treatment-resistant hypertension*, in *Cardio-Renal Clinical Challenges*, eds David Goldsmith, Adrian Covic, Jonas Spaak, Springer, Switzerland, pp. 181-186.

K Leder, P Weller. Antiparasitic agents. Chapter 149, *Manual of Clinical Microbiology* (11th Ed), ASM Press, Washington DC, USA, 2015: 2529-2549.

K Leder, S McGuinness. Chapter 19 *Visiting friends and relatives*. *Essential Travel Medicine*, 1st edition, Eds J. N. Zuckerman, G. W. Brunette and P. A. Leggat, John Wiley & Sons, Ltd, Chichester, UK, 2015:209-214

Lekawanvijit S, Krum H. Novel Combination Therapy to Target Heart and Kidney. In: D. Goldsmith et al. (eds.), *Cardio-Renal Clinical Challenges*, DOI 10.1007/978-3-319-09162-4_19, © Springer International Publishing Switzerland 2015, pp.197-208

Loughnan T, Gantner D, Kolawole H, et al. Chapter 105: *Case Studies 10 - Miscellaneous*. In: Symons J, Myles PS, Mehra R, Ball CM, eds. *Perioperative medicine for the junior clinician* (ISBN: 9781118779163). Hoboken, USA: Wiley Blackwell; 2015

O'Brien, P. *Laparoscopic adjustable gastric banding: Management of complications*. In: *Minimally Invasive Bariatric Surgery*, Second Edition 2015: 209-218

Rowe H, Seng J, Acton C, Fisher J. *The postnatal period - opportunities for creating change*. In *Trauma Informed Care in the Perinatal Period* Eds Seng J and J Taylor. Dunedin Academic Press; Edinburgh: 2015; pp 74-92.

Senior, E., Joyce, A., Batras, D., 2015, *Becoming a health promoting school: using a 'change agent' to influence school structure, ethos and ensure sustainability*, in *Schools for Health and Sustainability: Theory, Research and Practice*, eds Venka Simovska, Patricia Mannix-McNamara, Springer, Dordrecht, Netherlands, pp. 131-153.

Wallman, J.F., Archer, M.S., 2015, *History, accomplishments, and challenges of forensic*

entomology in Australasia: Australia and New Zealand, in *Forensic Entomology: International Dimensions and Frontiers*, eds Jeffery Keith Tomberlin and M Eric Benbow, CRC Press, Boca Raton FL USA, pp. 53-72.

Warren, N.L., Ayton, D.R., 2015, *Loneliness as social suffering: Social participation, quality of life, and chronic stroke*, in *World Suffering and Quality of Life*, eds Ronald E Anderson, Springer, Dordrecht Netherlands, pp. 159-170.

Journal Articles

Aarts JW, Nieboer TE, Johnson N, Tavender E, Garry R, Mol BW, et al. *Surgical approach to hysterectomy for benign gynaecological disease*. *Cochrane Database of Systematic Reviews*. 2015;8:CD003677

Abbott, A., Paraskevas, K.I., Kakkos, S.K., Golledge, J., Eckstein, H., Diaz-Sandoval, L.J., Cao, L., Fu, Q., Wijeratne, T., Leung, T.W.H., Montero-Baker, M., Lee, B., Pircher, S., Bosch, M.C., Dennekamp, M.N., Ringleb, P., 2015, *Systematic review of guidelines for the management of asymptomatic and symptomatic carotid stenosis*, *Stroke* [P], vol 46, issue 11, pp. 3288-3301.

Abbott, I.J., Jenney, A.W., Spelman, D.W., Pilcher, D.V., Sidjabat, H.E., Richardson, L.J., Paterson, D.L., Peleg, A.Y., 2015, *Active surveillance for multidrug-resistant Gram-negative bacteria in the intensive care unit*, *Pathology* [P], vol 47, issue 6, pp. 575-579.

Abbott, A. *Bias in the Use of Randomized Trials for Carotid Stenosis Management Gefäßchirurgie*. 2015;20: 252-257 (open access)

Abbott A and Nederkoon PJ. *Outcomes are Improving for Patients with Carotid Stenosis*. *Neurology*, 2015;85:302-3.

Abbott, A. L., K. I. Paraskevas, S. K. Kakkos, J. Golledge, H. H. Eckstein, L. J. Diaz-Sandoval, L. Cao, Q. Fu, T. Wijeratne, T. W. Leung, M. Montero-Baker, S. Pircher, M. Bosch, M. Dennekamp and P. Ringleb (2015). "A Systematic Review of Guidelines for the Management of Asymptomatic and Symptomatic Carotid Stenosis." *Stroke*. 2015;46:3288-301.

Abbott A L, Nicolaidis AN. *Improving Outcomes in Patients With Carotid Stenosis; Call for Better Research Opportunities and Standards*. *Stroke* 2015;46:7-8. DOI: 10.1161/STROKEAHA.114.007437.

Abell, S., de Courten, B., Boyle, J., Teede, H.J., 2015, *Inflammatory and other biomarkers: role in pathophysiology and prediction of gestational diabetes mellitus*, *International Journal of Molecular Sciences* [E], vol 16, issue 6, pp. 13442-13473.

Abouzeid, M., Versace, V., Janus, E.D., Davey, M., Philpot, B., Oats, J.J.N., Dunbar, J.A., 2015, *Socio-cultural disparities in GDM burden differ by maternal age at first delivery*, *PLoS ONE* [E], vol 10, issue 2, pp. 1-11.

- Abouzeid, M., Wikstrom, K., Peltonen, M., Lindstrom, J., Borodulin, K., Rahkonen, O., Laatikainen, T., 2015, Secular trends and educational differences in the incidence of type 2 diabetes in Finland, 1972-2007, *European Journal Of Epidemiology* [P], vol 30, issue 8, pp. 649-659.
- Abramson, M.J., Koplin, J., Hoy, R., Dharmage, S.C., 2015, Population-wide preventive interventions for reducing the burden of chronic respiratory disease, *International Journal of Tuberculosis and Lung Disease* [P], vol 19, issue 9, *International Journal of Tuberculosis and Lung Disease*, pp. 1007-1018.
- Abramson, M.J., Schattner, R.L., Holton, C.H., Simpson, P.M., Briggs, N., Bellby, J., Nelson, M., Wood-Baker, R., Thien, F., Sulaiman, N., Del Colle, E.A., Wolfe, R.S.J., Crockett, A.J., Massie, R.J.H., 2015, Spirometry and regular follow-up do not improve quality of life in children or adolescents with asthma: cluster randomized controlled trials, *Pediatric Pulmonology* [P], vol 50, issue 10, pp. 947-954.
- Adams, P., Livingstone, C.H., 2015, Addiction surplus: the add-on margin that makes addictive consumptions difficult to contain, *International Journal of Drug Policy* [P], vol 26, issue 1, pp. 107-111.
- Ahmed B, Hanna J, Nichol A. Acute kidney injury and the critically ill. *Anaesth Intensive Care Med* 2015;16:186-90
- Aitken D, Buchbinder R, Jones G, Winzenberg T. Interventions to improve adherence to exercise for chronic musculoskeletal pain in adults. *Aust Fam Phys* 2015;44(1):39-42.
- Akbari, M., Tahami, A.N., Khanjani, N., Baneshi, M.R., Kamali, E., Hesampour, M., Nazemzadegan, B., Haghdooost, A., 2015, Opium as a risk factor for bladder cancer: a population-based case-control study in Iran, *Archives of Iranian Medicine* [P], vol 18, issue 9, *Academy of Medical Sciences of I.R. Iran*, pp. 567-571.
- Alavi, M., Spelman, T., Matthews, G.V., Haber, P.S., Day, C., van Beek, I., Walsh, N., Yeung, B., Bruneau, J., Petoumenos, K., Dolan, K., Kaldor, J.M., Dore, G.J., Hellard, M., Grebely, J., Kaldor, J., Dore, G., Matthews, G., Marks, P., Acraman, B., Amin, J., Doab, A., Carroll, T., Teutsch, S., Li, H., Oon, A., Cameron, B., Lloyd, A., White, P., Rawlinson, W., Jacqueline Flynn, Goy, K., Nguyen, O., von Bibra, S., French, R., McCaughan, G., Madden, A., Farrell, G., Crofts, N., Sievert, W., Baker, D., Jacka, B., Pan, Y., Shaw, D., Sasadeusz, J., Crawford, D., Phung, N., George, J., Bloch, M., Hughes, B., Mollison, L., Roberts, S., Desmond, P. Injecting risk behaviours following treatment for hepatitis C virus infection among people who inject drugs: The Australian Trial in Acute Hepatitis C; 2015 *Int. J. Drug Policy*. 26 (10) 976 - 983
- Al-Amad, S. H., Cordner, S., Al Haddidi, M, Al-Amad, H.(2015). Autopsy translates in Arabic to al-tashreeh. Could this term influence its acceptability?. *J Forensic Leg Med*, 29: 34-35.
- Al-Efraji, K., Mota, L., Lunny, C.A., Schachter, M.E., Cook, V., Johnston, J.C., 2015, Risk of active tuberculosis in chronic kidney disease: a systematic review and meta-analysis, *International Journal of Tuberculosis and Lung Disease* [P], vol 19, issue 12, *International Union against Tuberculosis and Lung Disease*, pp. 1493-1499.
- Allen M., Leslie K., Hebbard G., Jones I., Mettho T., Maruff P. A randomized controlled trial of light versus deep propofol sedation for elective outpatient colonoscopy: recall, procedural conditions, and recovery [Une étude randomisée contrôlée sur la sédation légère vs profonde au propofol pour la colonoscopie non urgente en ambulatoire: le souvenir, les conditions entourant l'intervention et la récupération]. *Can. J. Anesth*. 2015 62(11) 1169-1178
- Altendorf, A., Schreiber, J.R., 2015, Assistive technology in dementia care: methodological issues in research design, *Journal of Assistive Technologies* [P], vol 9, issue 1, pp. 38-47.
- Amatya, B., Galea, M.P., Kesselring, J., Khan, F., 2015, Effectiveness of telerehabilitation interventions in persons with multiple sclerosis: a systematic review, *Multiple Sclerosis and Related Disorders* [P], vol 4, issue 4, pp. 358-369.
- Ampt, F., Mon, M.M., Than, K.K., Khin, M.M., Agius, P.A., Morgan, C.D., Davis, J., Luchters, S., 2015, Correlates of male involvement in maternal and newborn health: a cross-sectional study of men in a peri-urban region of Myanmar, *BMC Pregnancy and Childbirth* [P], vol 15, issue 1, pp. 1-11.
- Anders, K., Le, H., Nguyen, T.V.T., Tran, V., Cao, T., Luong, T.H.T., Nguyen, T.T., Huynh, T.L.D., Trung, V.T., Kien, D.T.H., Wolbers, M., Wills, B., Chau, N.V.V., Nguyen, D., Simmons, C.P., 2015, Households as foci for dengue transmission in highly urban Vietnam, *PLoS Neglected Tropical Diseases* [E], vol 9, issue 2, pp. 1-14.
- Anders, K., Nguyen, H.L., Nguyen, N.M., Van Thuy, N.T., Nguyen, T., Nguyen, T., Nguyen, T., Ha, P.T., Le, B., Chau, N.V.V., Hang, V.T.T., van Doorn, H.R., Simmons, C.P., 2015, Epidemiology and virology of acute respiratory infections during the first year of life: a birth cohort study in Vietnam, *Pediatric Infectious Disease Journal* [P], vol 34, issue 4, pp. 361-370.
- Anders, K., Thompson, C.N., Van Thuy, N.T., Nguyet, N.M., Le, T., Tran, T., Voong, V., Nguyen, T., Nguyen, T., Nguyen, T., Ha, P.T., Le, B., Chau, N.V.V., Baker, S., Simmons, C.P., 2015, The epidemiology and aetiology of diarrhoeal disease in infancy in southern Vietnam: a birth cohort study, *International Journal of Infectious Diseases* [E], vol 35, pp. 3-10.
- Anderson, E.P., Leahy, O., Cheng, A.C., Grummet, J., 2015, Risk factors for infection following prostate biopsy - a case control study, *BMC Infectious Diseases* [E], vol 15, issue 1, pp. 1-6.
- Andrew, E.P., De Wit, A.J., Meadley, B.N., Cox, S., Bernard, S.A., Smith, K.L., 2015, Characteristics of patients transported by a paramedic-staffed helicopter emergency medical service in Victoria, Australia, *Prehospital Emergency Care* [P], vol 19, issue 3, pp. 416-424.
- Angus, D.C., Barnato, A., Bell, D., Bellomo, R., Chong, C., Coats, T.J., Davies, A.R., Delaney, A., Harrison, D.A., Holdgate, A., Howe, B.D., Huang, D.T., Iwashyna, T.J., Kellum, J.A., Peake, S.L., Pike, F., Reade, M.C., Rowan, K., Singer, M., Webb, S.A.R., Weissfeld, L.A., Yealy, D.M., Young, J.D., 2015, A systematic review and meta-analysis of early goal-directed therapy for septic shock: the ARISE, ProCESS and ProMISe Investigators, *Intensive Care Medicine* [P], vol 41, issue 9, pp. 1549-1560.
- Antony, B.E., Jones, G., Venn, A., Cicuttini, F.M., March, L., Blizzard, L., Dwyer, T., Cross, M., Ding, C., 2015, Childhood physical performance measures predict adulthood knee cartilage volume and bone area: A 25-year cohort study, *Arthritis Care & Research* [P], vol 67, issue 9, pp. 1263-1271.
- Angus D, Peake S, Rowan K, Arise P, Pro MI. Early goal-directed therapy in the treatment of sepsis: response to comments by Jaehne et al. *Intensive Care Med* 2015;41:1729-30.
- Anstey N.M., Auburn S.A., Kevin B.K., Battle K.E., Bobogare A.B., Chancellor A.C., Chasombat S.C., Cheng Q.C., Domingo G.J., Drakeley C.J., Drukpa T.D., Dysoley L.D., Espino F.E., Gething P.W., Ghimire P.G., Gosling R.D., Grewal-Daumerie P.G.-D., Hay S.I., Howes R.E., Hwang J.M., Karim J.K., Khan W.A., Kim J.-Y., Ley B.L., Mannion K.M., McCarthy J.M., Keong W.M., Mueller M.I., Namgay R.N., Price R.N., Qi G.Q., Rebuena M.R., Reeder J.R., Richards J.R., Sattabongkot-Prachumsri J.S.-P., Shanks G.D., Sibley C.H., Surya A.S., Taleo G.T., Thang N.D., Thongpaseuth V.T., Thriemer K.T., Trimarsanto H.T., Vestergaard L.S., Seidelein L.V., Whittaker M.W. Targeting vivax malaria in the Asia Pacific: The Asia Pacific Malaria Elimination Network Vivax Working Group. 2015. *Malar. J.* 14-1
- Antony, B.E., Venn, A.J., Cicuttini, F.M., March, L., Blizzard, L., Dwyer, T., Cross, M., Jones, G., Ding, C., 2015, Association of physical activity and physical performance with tibial cartilage volume and bone area in young adults, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-9.
- Antony, B., Jones, G., Venn, A., Cicuttini, F.M., March, L., Blizzard, L., Dwyer, T.D., Cross, M., Ding, C., 2015, Association between childhood overweight measures and adulthood knee pain, stiffness and dysfunction: a 25-year cohort study, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 4, pp. 711-717.
- Araujo, F., Cordeiro, I., Ramiro, S., Falzon, L., Branco, J.C., Buchbinder, R., 2015, Outcomes assessed in trials of gout and accordance with OMERACT-proposed domains: a systematic literature review, *Rheumatology* [P], vol 54, issue 6, pp. 981-993.
- Argiles, G., Saunders, M.P., Rivera, F., Sobrero, A., Benson III, A., Ponce, C.G., Cascinu, S., Van Cutsem, E., Macpherson, I.R., Strumberg, D., Kohne, C., Zalcberg, J.R., Wagner, A., Garosi, V.L., Grunert, J., Tabernero, J., Ciardiello, F., 2015, Regorafenib plus modified FOLFOX6 as first-line treatment of metastatic colorectal cancer: A phase II trial, *European Journal of Cancer* [P], vol 51, issue 8, pp. 942-949.
- Arianjam, A., Bell, S.N., Coghlan, J.A., Old, J., Sloan, R.D., 2015, Outcomes for intra-substance free coracoid graft in patients with antero-inferior instability and glenoid bone loss in a population of high-risk athletes at a minimum follow-up of 2 years, *Shoulder and Elbow* [P], vol 7, issue 1, pp. 36-43.
- Arora V, Kimmel LA, Yu K, Gabbe BJ, Liew SM, Moaveni, AK. Trampoline related injuries in adults. *Injury* 2015; 47(1):192-196
- Aspinall, E.J., Doyle, J.S., Corson, S., Hellard, M.E., Hunt, D., Goldberg, D.J., Nguyen, T., Falck-Ytter, Y., Morgan, R.L., Smith, B., Stooze, M., Wiktor, S.Z., Hutchinson, S., 2015, Targeted hepatitis C antibody testing interventions: a systematic review and meta-analysis, *European Journal Of Epidemiology* [P], vol 30, issue 2, pp. 115-129.

- Ashley, D., Thomas, D., Gore, L., Carter, R., Zalcborg, J.R., Otmar, R. and Savulescu, J., 2015. Accepting risk in the acceleration of drug development for rare cancers. *The Lancet Oncology*, 16(4), pp.e190-e194.
- Atan, R., May, C.N., Bailey, S.R., Tanudji, M., Visvanathan, K., Skinner, N.A., Bellomo, R., Goehli, H., Storr, M., 2015, Nucleosome levels and toll-like receptor expression during high cut-off haemofiltration: A pilot assessment, *Critical Care and Resuscitation* [P], vol 17, issue 4, pp. 239-243.
- Aubron, C., Suzuki, S., Glassford, N.J., Garcia, M., Howden, B.P., Bellomo, R., 2015, The epidemiology of bacteriuria and candiduria in critically ill patients, *Epidemiology And Infection* [P], vol 143, issue 3, pp. 653-662.
- Baber, Y., Iles, L., O'Donnell, C. (2015). Determining live birth: An unusual case. *American Journal of Forensic Medicine and Pathology*, 36(4): 262-264.
- Bailey, M.J., McGuinness, S.P., Haase, M., Haase-Fielitz, A., Parke, R.L., Hodgson, C.L., Forbes, A.B., Bagshaw, S.M., Bellomo, R., 2015, Sodium bicarbonate and renal function after cardiac surgery: a prospectively planned individual patient meta-analysis, *Anesthesiology* [P], vol 122, issue 2, pp. 294-306.
- Bakach, I., Just, M.R., Gambhir, M., Fung, I.C., 2015, Typhoid transmission: a historical perspective on mathematical model development, *Transactions of the Royal Society of Tropical Medicine and Hygiene* [P], vol 109, issue 11, pp. 679-689.
- Bannard-Smith, J., Alexander, P., Glassford, N.J., Chan, M.J., Lee, M., Wong, B.T., Crawford, G., Bailey, M.J., Bellomo, R., 2015, Haemodynamic and biochemical responses to fluid bolus therapy with human albumin solution, 4% versus 20%, in critically ill adults, *Critical Care and Resuscitation* [P], vol 17, issue 2, pp. 122-128.
- JP, Udy AA. Augmented renal clearance in critical illness: "The Elephant in the ICU"? *Minerva Anestesiol* 2015;81:1050-2
- Barber, E.A., Everard, T., Holland, A.E., Tipping, C., Bradley, S.J., Hodgson, C.L., 2015, Barriers and facilitators to early mobilisation in intensive care: a qualitative study, *Australian critical care : official journal of the Confederation of Australian Critical Care Nurses* [P], vol 28, issue 4, pp. 177-182.
- Barker, A., Bird, M., Talevski, J., 2015, Effect of pilates exercise for improving balance in older adults: a systematic review with meta-analysis, *Archives Of Physical Medicine And Rehabilitation* [P], vol 96, issue 4, pp. 715-723.
- Barlow, C., Morrison, S., Stephens, H., Jenkins, E., Bailey, M.J., Pilcher, D.V., 2015, Unprofessional behaviour on social media by medical students, *Medical Journal of Australia* [P], vol 203, issue 11, pp. 1.e1-1.e7.
- Barnes S., Kotecha S., Douglass J.A., Paul E., Hore-Lacey F., Stirling R., Snell G.I., Westall G.P. Evolving practice: X-linked agammaglobulinemia and lung transplantation. 2015 Am. J. Transplant. 15 (4) 1110-1113
- Barnett, L., Ridgers, N., Reynolds, J., Hanna, L., Salmon, J., 2015, Playing active video games may not develop movement skills: an intervention trial, *Preventive Medicine Reports* [E], vol 2, pp. 673-678.
- Beauchamp, A.J., Buchbinder, R., Dodson, S., Batterham, R., Elsworth, G., McPhee, C., Sparkes, L.M., Hawkins, M., Osborne, R.H., 2015, Distribution of health literacy strengths and weaknesses across socio-demographic groups: a cross-sectional survey using the Health Literacy Questionnaire (HLQ), *BMC Public Health* [E], vol 15, issue 1, pp. 1-13.
- Bellan, S.E., Pulliam, J.R.C., Pearson, C.A.B., Champredon, D., Fox, S.J., Skrip, L., Galvani, A., Gambhir, M., Lopman, B.A., Porco, T.C., Meyers, L.A., Dushoff, J., 2015, Statistical power and validity of Ebola vaccine trials in Sierra Leone: a simulation study of trial design and analysis, *Lancet Infectious Diseases* [P], vol 15, issue 6, pp. 703-710.
- Bell, M., Larsson, A., Venge, P., Bellomo, R., Martensson, J.K., 2015, Assessment of cell-cycle arrest biomarkers to predict early and delayed acute kidney injury, *Disease Markers* [P], vol 2015, pp. 1-9.
- Bello, N.A., Lewis, E.F., Desai, A.S., Anand, I., Krum, H., McMurray, J.J.V., Olson, K., Solomon, S.D., Swedberg, K., van Veldhuisen, D.J., Young, J.B., Pfeffer, M.A., 2015, Increased risk of stroke with darbepoetin alfa in anaemic heart failure patients with diabetes and chronic kidney disease, *European Journal of Heart Failure* [P], vol 17, issue 11, pp. 1201-1207.
- Bellomo R. Decade in review-acute kidney injury: Acute kidney injury-a decade of progress. *Nat Rev Nephrol* 2015;11:636-7
- Bellomo R, Marik P, Kellum JA. Lactic acidosis. *N Engl J Med* 2015;372:1076
- Bellomo R, Kellum JA. Integration of acid-base and electrolyte disorders. *N Engl J Med* 2015;372:391
- Bennell KL, Rini C, Keefe F, French S, Nelligan R, Kasza J, Forbes AB, Dobson F, Abbott JH, Dalwood A, Vicenzino B, Harris A, Hinman RS. Effects of Adding an Internet-Based Pain Coping Skills Training Protocol to a Standardized Education and Exercise Program for People With Persistent Hip Pain (HOPE Trial): Randomized Controlled Trial Protocol. *Physical Therapy*, 2015 Oct;95(10):1408-22.
- Bennell K, Buchbinder R, Hinman R. Physical therapies in the management of the osteoarthritis. Current state of the evidence. *Current Opin Rheumatol* 2015; 27(3):304-11.
- Berecki-Gisolf, J., Smith, P.M., Colлие, A., McClure, R.J., 2015, Gender differences in occupational injury incidence, *American Journal Of Industrial Medicine* [P], vol 58, pp. 299-307.
- Bernard, S.A., Smith, K.L., Porter, R.R., Jones, C., Gailey, A., Cresswell, B., Cudini, D., Hill, S., Moore, B., St Clair, T., 2015, Paramedic rapid sequence intubation in patients with non-traumatic coma, *Emergency Medicine Journal* [P], vol 32, issue 1, pp. 60-64.
- Bhandari, A., van Dooren, K., Eastgate, G., Lennox, N., Kinner, S., 2015, Comparison of social circumstances, substance use and substance-related harm in soon-to-be-released prisoners with and without intellectual disability, *Journal Of Intellectual Disability Research* [P], vol 59, issue 6, pp. 571-579.
- Bielecky, A., Chen, C., Ibrahim, S.A., Beaton, D., Mustard, C., Smith, P.M., 2015, The impact of co-morbid mental and physical disorders on presenteeism, *Scandinavian Journal of Work, Environment and Health* [P], vol 41, issue 6, pp. 554-564.
- Bihari S, Maiden M, Deane A, Fuchs R, Fraser J, Bersten AD, Bellomo R. Preclinical research in critical care - the Australasian perspective. *Crit Care Resusc* 2015;17:151-2.
- Biggerstaff, M., Reed, C., Swerdlow, D.L., Gambhir, M., Graitcer, S.B., Finelli, L., Borse, R.H., Rasmussen, S.A., Meltzer, M.I., Bridges, C.B., 2015, Estimating the potential effects of a vaccine program against an emerging influenza pandemic - United States, *Clinical Infectious Diseases* [P], vol 60, pp. S20-S29.
- Bihari, S., Peake, S.L., Prakash, S., Saxena, M.K., Campbell, V., Bersten, A.D., 2015, Sodium balance, not fluid balance, is associated with respiratory dysfunction in mechanically ventilated patients: a prospective, multicentre study, *Critical Care and Resuscitation* [P], vol 17, issue 1, pp. 23-28.
- Black, N., Johnston, D.W., Peeters, A., 2015, Childhood obesity and cognitive achievement, *Health Economics* [P], vol 24, issue 9, pp. 1082-1100.
- Blore, J.D., Sim, M.R., Forbes, A.B., Creamer, M.C., Kelsall, H.L., 2015, Depression in Gulf War veterans: a systematic review and meta-analysis, *Psychological Medicine* [P], vol 45, issue 8, pp. 1565-1580.
- Blyth, C.C., Cheng, A.C., Finucane, C., Jacoby, P.A., Effler, P., Smith, D.W., Kelly, H., Macartney, K.K., Richmond, P., 2015, The effectiveness of influenza vaccination in preventing hospitalisation in children in Western Australia, *Vaccine* [P], vol 33, issue 51, pp. 7239-7244.
- Blyth, C.C., Walls, T., Cheng, A.C., Murray, R.J., Fisher, D.A., Ingram, P.R., Davis, J.S., 2015, A comparison of paediatric and adult infectious diseases consultations in Australia and New Zealand, *European Journal Of Clinical Microbiology & Infectious Diseases* [P], vol 34, issue 8, pp. 1589-1592.
- Bobeviski, I., Rowe, H., Clarke, D.M., McKenzie, D.P., Fisher, J., 2015, Postnatal demoralisation among women admitted to a hospital mother-baby unit: validation of a psychometric measure, *Archives of Womens Mental Health* [P], vol 18, issue 6, pp. 817-827.
- Bobeviski I, Rowe H, Clarke DM, McKenzie DP, Fisher J. Early postnatal demoralisation among primiparous women in the community: measurement, prevalence and associated factors. *BMC Pregnancy and Childbirth* 2015; 15:259
- Boelsen-Robinson, T., Peeters, A., Beauchamp, A.J., Chung, A.C., Gearon, E.M., Backholer, K., 2015, A systematic review of the effectiveness of whole-of-community interventions by socioeconomic position, *Obesity Reviews* [P], vol 16, issue 9, pp. 806-816.
- Bolton-Maggs, P.H.B., Wood, E.M., Wiersum-Osselton, J.C., 2015, Wrong blood in tube - potential for serious outcomes: can it be prevented?, *British Journal Of Haematology* [P], vol 168, issue 1, pp. 3-13.
- Bowatte, G., C. Lodge, A. J. Lowe, B. Erbas, J. Perret, M. J. Abramson, M. Matheson, and S. C. Dharmage. "The Influence of Childhood Traffic-Related Air Pollution Exposure on Asthma, Allergy and Sensitization: A Systematic Review and a Meta-Analysis of Birth Cohort Studies." *Allergy* 70, no. 3 (Mar 2015): 245-56.

- Bowes, J., Loehr, S., Budu-Aggrey, A., Uebe, S., Bruce, I.N., Feletar, M., Marzo-Ortega, H., Helliwell, P., Ryan, A., Kane, D.J., Korendowych, E., Alenius, G., Giardina, E., Packham, J., McManus, R., Fitzgerald, O., Brown, M.A., Behrens, F., Burkhardt, H., McHugh, N., Huffmeier, U., Ho, P., Reis, A., Barton, A., 2015, PTPN22 is associated with susceptibility to psoriatic arthritis but not psoriasis: evidence for a further PsA-specific risk locus, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 10, pp. 1882-1885.
- Bowring, A.L., Pasomsouk, N., Higgs, P.G., Sychareun, V., Hellard, M.E., Power, R., 2015, Factors influencing access to sexual health care among behaviorally bisexual men in Vientiane, Laos: a qualitative exploration, *Asia-Pacific Journal of Public Health* [P], vol 27, issue 8, pp. 820-834.
- Bowring, A.L., Van Gemert, C., Vongsaiya, K., Hughes, C., Sihavong, A., Phimphachanh, C., Chantivong, N., Toole, M., Hellard, M.E., 2015, It goes both ways: a cross-sectional study of buying and selling sex among young behaviourally bisexual men in Vientiane, Laos, *Sexual Health* [E], vol 12, issue 5, pp. 405-410.
- Bowring, A.L., Vella, A., Degenhardt, L., Hellard, M.E., Lim, M.S.C., 2015, Sexual identity, same-sex partners and risk behaviour among a community-based sample of young people in Australia, *International Journal of Drug Policy* [P], vol 26, issue 2, pp. 153-161.
- Boyle, J., Cunningham, J., Norman, R.J., Dunbar, T., O'Dea, K., 2015, Polycystic ovary syndrome and metabolic syndrome in Indigenous Australian women, *Internal Medicine Journal* [P], vol 45, issue 12, pp. 1247-1254.
- Boyle, T.J., Carey, R., Glass, D.C., Peters, S., Fritschi, L., Reid, A., 2015, Prevalence of occupational exposure to carcinogens among workers of Arabic, Chinese and Vietnamese ancestry in Australia, *American Journal Of Industrial Medicine* [P], vol 59, issue 9, pp. 923-932.
- Bradshaw, L., Wasiak, J., Cleland, H.J., 2015, Is operative management of fractures safe in the collocated burn and fracture injury?, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 6, pp. 1145-1149.
- Brady, S.R.E., Mamuya, B.B., Cicuttini, F.M., Wluka, A.E., Wang, Y., Hussain, S.M., Urquhart, D.M., 2015, Body composition is associated with multiple lower body musculoskeletal pain in a community-based study, *Journal of Pain* [P], vol 16, issue 8, pp. 700-706.
- Bray, J.E., Straney, L.D.J., Barger, B., Finn, J.C., 2015, Effect of public awareness campaigns on calls to ambulance across australia, *Stroke* [P], vol 46, issue 5, pp. 1377-1380.
- Bray, J.E., Stub, D., Ngu, P.J., Cartledge, S.H., Straney, L.D.J., Stewart, M., Keech, W., Patsamanis, H., Shaw, J., Finn, J.C., 2015, Mass media campaigns' influence on prehospital behavior for acute coronary syndromes: an evaluation of the Australian Heart Foundation's warning signs campaign, *American Heart Association. Journal. Cardiovascular and Cerebrovascular Disease* [E], vol 4, issue 7, pp. 1-9.
- Brazzale D.J., Pretto J.J., Schachter L.M. Optimizing respiratory function assessments to elucidate the impact of obesity on respiratory health. 2015. *Respirology* 20 (5) 715-721
- Brennan, J.H., Bernard, S.A., Cameron, P., Olausson, A., Fitzgerald, M.C.B., Rosenfeld, J.V., Mitra, B., 2015, Ethanol exposure and isolated traumatic brain injury, *Journal of Clinical Neuroscience* [P], vol 22, issue 12, pp. 1928-1932.
- Brennan, J.H., Bernard, S.A., Cameron, P., Rosenfeld, J.V., Mitra, B., 2015, Ethanol and isolated traumatic brain injury, *Journal of Clinical Neuroscience* [P], vol 22, issue 9, pp. 1375-1381.
- Bressan, S., Franklin, K.L., Jowett, H., King, S.K., Oakley, E., Palmer, C.S., 2015, Establishing a standard for assessing the appropriateness of trauma team activation: a retrospective evaluation of two outcome measures, *Emergency Medicine Journal* [P], vol 32, issue 9, pp. 716-721.
- Brulé, S.Y., Jonker, D.J., Karapetis, C.S., O'Callaghan, C.J., Moore, M.J., Wong, R., Tebbutt, N.C., Underhill, C., Yip, D., Zalberg, J.R. and Tu, D., 2015. Location of colon cancer (right-sided versus left-sided) as a prognostic factor and a predictor of benefit from cetuximab in NCIC CO. 17. *European Journal of Cancer*, 51(11), pp.1405-1414.
- Bodey F, Hopper I, Krum H. Neprilysin inhibitors preserve renal function in heart failure. *Int J Cardiol* 2015 Jan 20;179:329-30.
- Blau, S. (2015). The use of archaeologists at disaster scenes: A reflection 10 years on. *Australian Journal of Emergency Management*, 30(1): 49-50.
- Britton, P.N., Eastwood, K., Paterson, B., Durrheim, D.N., Dale, R.C., Cheng, A.C., Kenedi, C.A., Brew, B.J., Burrow, J., Nagree, Y., Leman, P., Smith, D.W., Read, K., Booy, R., Jones, C.A., 2015, Consensus guidelines for the investigation and management of encephalitis in adults and children in Australia and New Zealand, *Internal Medicine Journal* [P], vol 45, issue 5, pp. 563-576.
- Brown, C.R., McCaw, J., Fairmaid, E.J., Brown, L.E., Leder, K.S., Sinclair, M.I., McVernon, J., 2015, Factors associated with transmission of influenza-like illness in a cohort of households containing multiple children, *Influenza and Other Respiratory Viruses* [P], vol 9, issue 5, pp. 247-254.
- Buchbinder, R., Van Doornum, S., Staples, M., Lassere, M., March, L., 2015, Malignancy risk in Australian rheumatoid arthritis patients treated with anti-tumour necrosis factor therapy: analysis of the Australian Rheumatology Association Database (ARAD) prospective cohort study, *BMC Musculoskeletal Disorders* [E], vol 16, issue 1, pp. 1-8.
- Buchbinder R, Johnston R, Golmohammadi K, Jones A, Dhillon SS, Owen R, Homik J, Kallmes DF, Crowther S, Ong K, Lambert RGW. Percutaneous vertebroplasty for osteoporotic vertebral compression fracture (Review). *Cochrane Database of Systematic Reviews* 2015; Issue 4. Art. No.: CD006349.
- Buchbinder R, Harris I, Sprowson A. Practice Pointer: Management of degenerative meniscal tears and the role of surgery. *BMJ* 2015;350:h2212.
- Buchbinder R, Maher C, Harris I. Setting the research agenda for improving health care for musculoskeletal disorders. *Nat Rev Rheumatol* 2015; 1(10):597-605.
- Buchbinder R, Johnston R, Golmohammadi K, Jones A, Dhillon SS, Owen R, Homik J, Kallmes DF, Crowther S, Ong K, Lambert RGW. Percutaneous vertebroplasty for osteoporotic vertebral compression fracture (Review). *Cochrane Database of Systematic Reviews* 2015; Issue 4. Art. No.: CD006349
- Burchall, G.F., Piva, T.J., Linden, M., Gibson-Helm, M., Ranasinha, S., Teede, H.J., 2015, Comprehensive assessment of the hemostatic system in polycystic ovarian syndrome, *Seminars in Thrombosis and Hemostasis* [P], vol 42, issue 1, pp. 55-62.
- Burke, M. and C. O'Donnell (2015). "Sentinel Clot" sign in identification of bleeding location. *American Journal of Forensic Medicine and Pathology*, 36(3): 224-226.
- Burrell, A.J.C., Pellegrino, V., Wolfe, R.S.J., Wong, W.K., Cooper, D.J., Kaye, D.M., Pilcher, D.V., 2015, Long-term survival of adults with cardiogenic shock after venoarterial extracorporeal membrane oxygenation, *Journal of Critical Care* [P], vol 30, issue 5, pp. 949-956.
- Burton, M., Wang, W.C., Worsley, A., 2015, Demographic and psychographic associations of consumer intentions to purchase healthier food products, *Preventive Medicine Reports* [E], vol 2, pp. 21-26.
- Butler, K., Day, C., Dietze, P.M., Bruno, R., Alati, R., Burns, L., 2015, The potential reach of opioid substitution settings to deliver HCV care to people who inject drugs in Australia, *Journal of Substance Abuse Treatment* [P], vol 58, pp. 90-94.
- Butterworth, P., Urquhart, D.M., Landorf, K.B., Wluka, A.E., Cicuttini, F.M., Menz, H., 2015, Foot posture, range of motion and plantar pressure characteristics in obese and non-obese individuals, *Gait and Posture* [P], vol 41, issue 2, pp. 465-469.
- Byrnes, H.F., Miller, B.A., Wiebe, D.J., Morrison, C.N., Remer, L.G., Wiehe, S.E., 2015, Tracking adolescents with global positioning system-enabled cell phones to study contextual exposures and alcohol and marijuana use: a pilot study, *Journal of Adolescent Health* [P], vol 57, issue 2, pp 245-247.
- Cabalag, M., Wasiak, J., Syed, Q., Paul, E., Hall, A.J., Cleland, H.J., 2015, Early and late complications of ocular burn injuries, *Journal of Plastic, Reconstructive and Aesthetic Surgery* [P], vol 68, issue 3, pp. 356-361.
- Calzavacca, P., Evans, R.G., Bailey, M.J., Bellomo, R., May, C.N., 2015, Cortical and medullary tissue perfusion and oxygenation in experimental septic acute kidney injury, *Critical Care Medicine* [P], vol 43, issue 10, pp. 431-439.
- Calzavacca, P., Evans, R.G., Bailey, M.J., Bellomo, R., May, C.N., 2015, Variable Responses of Regional Renal Oxygenation and Perfusion to Vasoactive Agents in Awake Sheep, *American Journal of Physiology - Regulatory Integrative and Comparative Physiology* [E], vol 309, issue 10, pp. 1226-1233.
- Calzavacca, P., Evans, R.G., Bailey, M.J., Lankadeva, Y.R., Bellomo, R., May, C.N., 2015, Long-term measurement of renal cortical and medullary tissue oxygenation and perfusion in unanesthetized sheep, *American Journal of Physiology - Regulatory Integrative and Comparative Physiology* [E], vol 308, issue 10, pp. 832-839.
- Canning, C.G., Sherrington, C., Lord, S.R., Close, J., Heritier, S.R., Heller, G.Z., Howard, K., Allen, N.E., Latt, M.D., Murray, S.M., O'Rourke, S.D., Paul, S.S., Song, J., Fung, V.S.C., 2015, Exercise for falls prevention in Parkinson disease: a randomized controlled trial, *Neurology* [P], vol 84, issue 3, pp. 304-312.
- Cannon, J.A., Collier, T., Shen, L., Swedberg, K., Krum, H., van Veldhuisen, D.J., Vincent, J.,

- Pocock, S.J., Pitt, B., Zannad, F., McMurray, J.J.V., 2015, Clinical outcomes according to QRS duration and morphology in the eplerenone in mild patients: hospitalization and survival study in heart failure (EMPHASIS-HF), *European Journal of Heart Failure* [P], vol 17, issue 7, pp. 707-716.
- Cantwell, K.S., Morgans, A.E., Smith, K.L., Livingston, M., Dietze, P.M., 2015, Temporal trends in cardiovascular demand in EMS: weekday versus weekend differences, *Chronobiology International* [P], vol 32, issue 6, pp. 731-738.
- Cantwell, K.S., Morgans, A.E., Smith, K.L., Livingston, M., Spelman, T., Dietze, P.M., 2015, Time of day and day of week trends in EMS demand, *Prehospital Emergency Care* [P], vol 19, issue 3, pp. 425-431.
- Carey, G., Crammond, B.R., 2015, Action on the social determinants of health: views from inside the policy process, *Social Science and Medicine* [P], vol 128, pp. 134-141.
- Carey, G., Crammond, B.R., 2015, What works in joined-up government? An evidence synthesis, *International Journal of Public Administration* [P], vol 38, issue 13-14, pp. 1020-1029.
- Carey, G., Crammond, B.R., De Leeuw, E., 2015, Towards health equity: a framework for the application of proportionate universalism, *International Journal for Equity in Health* [P], vol 14, issue 1, pp. 1-8.
- Carey G., Malbon E., Carey N., Joyce A., Crammond B., Carey A. Systems science and systems thinking for public health: A systematic review of the field. 2015 *BMJ Open* 5: 12
- Carey, G., Crammond, B.R., Riley, T., 2015, Top-down approaches to joined-up government: examining the unintended consequences of weak implementation, *International Journal of Public Administration* [P], vol 38, issue 3, pp. 167-178.
- Carey G., McLoughlin P., Crammond B. Implementing Joined-Up Government: Lessons from the Australian Social Inclusion Agenda. 2015 *Aust. J. Public Adm.* 74 (2) 176-186
- Carrotte, E., Vella, A., Lim, M.S.C., 2015, Predictors of "liking" three types of health and fitness-related content on social media: a cross-sectional study, *Journal of Medical Internet Research* [E], vol 17, issue 8, pp. 1-24.
- Carlsson S, Leapman M, Carroll P, Schroder F, Albertsen P, Ilic D, Barry M, Frosch D, Vickers A. Who and when should we screen for prostate cancer? Interviews with key opinion leaders. *BMC Medicine* 2015;13:288
- Carvajal-Carmona, L., O'Mara, T.A., Painter, J.N., Lose, F.A., Dennis, J., Michailidou, K., Tyrer, J., Ahmed, S., Ferguson, K., Healey, C., Pooley, K.A., Beesley, J., Cheng, T., Jones, A., Howarth, K., Martin, L., Gorman, M., Hodgson, S., Wentzensen, N., Fasching, P., Hein, A., Beckmann, M., Renner, S.P., Dork, T., Hillemanns, P., Durst, M., Runnebaum, I.B., Lambrechts, D., Coenegrachts, L., Schrauwen, S., Amant, F.J., Winterhoff, B., Dowdy, S.C., Goode, E.L., Teoman, A., Salvesen, H.B., Trovik, J., Njolstad, T.S., Werner, H.M.J., Scott, R.J., Ashton, K., Proietto, A., Otton, G., Wersall, O., Mints, M., Tham, E., Hall, P., Czene, K., Liu, J., Li, J., Hopper, J.L., Southey, M.C., Ekici, A.B., Ruebner, M., Johnson, N., Peto, J., Burwinkel, B., Marme, F., Brenner, H., Dieffenbach, A.K., Meindl, A., Brauch, H., Lindblom, A., Depreeuw, J., Moisse, M., Chang-Claude, J., Rudolph, A., Couch, F.J., Olson, J.E., Giles, G.G., Bruinsma, F., Cunningham, J., Fridley, B., Borresen-Dale, A., Kristensen, V., Cox, A., Swerdlow, A.J., Orr, N., Bolla, M., Wang, Q., Weber, R.P., Chen, Z., Shah, M., Pharoah, P.D.P., Dunning, A.M., Tomlinson, I.P., Easton, D.F., Spurdle, A.B., Thompson, D.J., 2015, Candidate locus analysis of the TERT-CLPTM1L cancer risk region on chromosome 5p15 identifies multiple independent variants associated with endometrial cancer risk, *Human Genetics* [P], vol 134, issue 2, pp. 231-245.
- Casali, P.G., Le Cesne, A., Velasco, A.P., Kotasek, D., Rutkowski, P., Hohenberger, P., Fumagalli, E., Judson, I.R., Italiano, A., Gelderblom, H. and Adenis, A., ... Zalcberg, J.R., et al 2015. Time to Definitive Failure to the First Tyrosine Kinase Inhibitor in Localized GI Stromal Tumors Treated With Imatinib As an Adjuvant: A European Organisation for Research and Treatment of Cancer Soft Tissue and Bone Sarcoma Group Intergroup Randomized Trial in Collaboration With the Australasian Gastro-Intestinal Trials Group, UNICANCER, French Sarcoma Group, Italian Sarcoma Group, and Spanish Group for Research on Sarcomas. *Journal of Clinical Oncology*, pp.JCO-2015
- Cassar, S., Teede, H.J., Harrison, C.L., Joham, A.E., Moran, L.J., Stepto, N.K., 2015, Biomarkers and insulin sensitivity in women with Polycystic Ovary Syndrome: characteristics and predictive capacity, *Clinical Endocrinology* [P], vol 83, issue 1, Wiley-Blackwell Publishing Ltd, pp. 50-58.
- Cassidy, T., Edgar, D.W., Phillips, M.R., Cameron, P., Cleland, H.J., Wood, F.M., 2015, Transfer time to a specialist burn service and influence on burn mortality in Australia and New Zealand: a multi-centre, hospital based retrospective cohort study, *Burns : Journal of the International Society for Burn Injuries* [P], vol 41, issue 4, pp. 735-741.
- Catala-Lopez F, Hutton B, Nunez-Beltran A, Mayhew AD, Page MJ, Ridao M, Tobias A, Tabares-Seisdedos R, Moher D. The pharmacological and non-pharmacological treatment of attention deficit hyperactivity disorder in children and adolescents: protocol for a systematic review and network meta-analysis of randomized controlled trials. *Systematic Reviews*. 2015;4:19.
- Chamberlain, C., McLean, A., Oats, J., Oldenburg, B.F., Eades, S., Sinha, A.K., Wolfe, R.S.J., 2015, Low rates of postpartum glucose screening among indigenous and non-indigenous women in Australia with gestational diabetes, *Maternal And Child Health Journal* [P], vol 19, issue 3, pp. 651-663.
- Chamberlain, C.R., Fredericks, B.L., McLean, A., Oldenburg, B.F., Mein, J., Wolfe, R.S.J., 2015, Associations with low rates of postpartum glucose screening after gestational diabetes among Indigenous and non-Indigenous Australian women, *Australian and New Zealand Journal of Public Health* [P], vol 39, issue 1, pp. 69-76.
- Chamberlain, C.R., Joshy, G., Li, H., Oats, J.J.N., Eades, S., Banks, E., 2015, The prevalence of gestational diabetes mellitus among Aboriginal and Torres Strait Islander women in Australia: a systematic review and meta-analysis, *Diabetes/ Metabolism Research and Reviews* [E], vol 31, issue 3, pp. 234-247.
- Chan, M.M., Sjoquist, K.M., Zalcberg, J.R., 2015. Clinical utility of ramucicrumab in advanced gastric cancer, *Biologics: Targets and Therapy*, 9: 93-105.
- Chandrasiri, U.P., Fowkes, F., Richards, J.S., Langer, C., Fan, Y., Taylor, S.M., Beeson, J.G., Dewey, K.G., Maleta, K.M., Ashorn, P., Rogerson, S.J., 2015, The impact of lipid-based nutrient supplementation on anti-malarial antibodies in pregnant women in a randomized controlled trial, *Malaria Journal* [P], vol 14, issue 1 (Art. No: 193), pp. 1-12.
- Chang, D., Wang, Y., Zhang, S., Bai, Y., Liu, D., Zang, F., Wang, G., Wang, B.H., Ju, S., 2015, Visualizing myocardial inflammation in a rat model of type 4 cardiorenal syndrome by dual-modality molecular imaging, *Biomaterials* [P], vol 68, pp. 67-76.
- Chang, S., Davidson, P.M., Newton, P.J., Macdonald, P.S., Carrington, M., Marwick, T.H., Horowitz, J.D., Krum, H., Reid, C.M., Chan, Y.K., Scuffham, P., Sibbritt, D., Stewart, S., 2015, Composite outcome measures in a pragmatic clinical trial of chronic heart failure management: A comparative assessment, *International Journal of Cardiology* [P], vol 185, pp. 62-68.
- Chapman M, Peake S, Jones D. Gluttony in the ICU: is it really a deadly sin? *Crit Care Resusc* 2015;17:63-4.
- Chellappah, J.M., Tonkin, A.M., Gregg, M.D., Reid, C.M., 2015, A randomized controlled trial of effects of fruit intake on cardiovascular disease risk factors in children (FIST Study), *ICAN: infant, child & adolescent nutrition* [P], vol 7, issue 1, pp. 15-23.
- Chen, E., McCahy, P., Ranasinha, S., Frydenberg, M., 2015, Long-term outcome of radical cystectomy ? metropolitan Australia experience, *Journal of Clinical Urology* [P], vol 8, issue 3, pp. 209-214.
- Cheng A.C., Kotsimbos T., Kelly P.M., Wark P., Hunter C., Hewagama S., Friedman N.D., Korman T.M., Simpson G., Upham J.W., Bowler S., Senenayake S.-J., Holmes M., Irving L., Brown S.G.A., Waterer G., Dwyer D.E., Macartney K., Blyth C., 2015, Influenza vaccine effectiveness against hospitalisation with influenza in adults in Australia in 2014, *Vaccine*, vol 33, issue 51, pp. 7352-7356.
- Cheng T.H.T., Thompson D., Painter J., Omara T., Gorman M., Martin L., Palles C., Jones A., Buchanan D.D., Ko Win A., Hopper J., Jenkins M., Lindor N.M., Newcomb P.A., Gallinger S., Conti D., Schumacher F., Casey G., Giles G.G., Pharoah P., Peto J., Cox A., Swerdlow A., Couch F., Cunningham J.M., Goode E.L., Winham S.J., Lambrechts D., Fasching P., Burwinkel B., Brenner H., Brauch H., Chang-Claude J., Salvesen H.B., Kristensen V., Darabi H., Li J., Liu T., Lindblom A., Hall P., De Polanco M.E., Sans M., Carracedo A., Castellvi-Bel S., Rojas-Martinez A., Aguiar Jnr S., Teixeira M.R., Dunning A.M., Dennis J., Otton G., Proietto T., Holliday E., Attia J., Ashton K., Scott R.J., McEvoy M., Dowdy S.C., Fridley B.L., Werner H.M.J., Trovik J., Njolstad T.S., Tham E., Mints M., Runnebaum I., Hillemanns P., Dörk T., Amant F., Schrauwen S., Hein A., Beckmann M.W., Ekici A., Czene K., Meindl A., Bolla M.K., Michailidou K., Tyrer J.P., Wang Q., Ahmed S., Healey C.S., Shah M., Annibaldi D., Depreeuw J., Al-Tassan N.A., Harris R., Meyer B.F., Whiffin N., Hosking F.J., Kinnersley B., Farrington S.M., Timofeeva M., Tenesa A., Campbell H., Haile R.W., Hodgson S., Carvajal-Carmona L., Cheadle J.P., Easton D., Dunlop M., Houlston R., Spurdle A., Tomlinson I. Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. 2015. *Sci. Rep.* 5

- Cheng, A.C., Worth, L.J., 2015, Cultural dimensions relevant to antimicrobial stewardship: the contribution of individualism and power distance to perioperative prescribing practices in European hospitals, *Healthcare Infection [P]*, vol 20, issue 4, pp. 124-127.
- Cheng T.H.T., Thompson D., Painter J., Omara T., Gorman M., Martin L., Palles C., Jones A., Buchanan D.D., Ko Win A., Hopper J., Jenkins M., Lindor N.M., Newcomb P.A., Gallinger S., Conti D., Schumacher F., Casey G., Giles G.G., Pharoah P., Peto J., Cox A., Swerdlow A., Couch F., Cunningham J.M., Goode E.L., Winham S.J., Lambrechts D., Fasching P., Burwinkel B., Brenner H., Brauch H., Chang-Claude J., Salvesen H.B., Kristensen V., Darabi H., Li J., Liu T., Lindblom A., Hall P., De Polanco M.E., Sans M., Carracedo A., Castellvi-Bel S., Rojas-Martinez A., Aguiar Jnr S., Teixeira M.R., Dunning A.M., Dennis J., Otton G., Proietto T., Holliday E., Attia J., Ashton K., Scott R.J., McEvoy M., Dowdy S.C., Fridley B.L., Werner H.M.J., Trovik J., Njolstad T.S., Tham E., Mints M., Runnebaum I., Hillemanns P., Dörk T., Amant F., Schrauwen S., Hein A., Beckmann M.W., Ekici A., Czene K., Meindl A., Bolla M.K., Michailidou K., Tyrer J.P., Wang Q., Ahmed S., Healey C.S., Shah M., Annibaldi D., Depreeuw J., Al-Tassan N.A., Harris R., Meyer B.F., Whiffin N., Hosking F.J., Kinnerley B., Farrington S.M., Timofeeva M., Tenesa A., Campbell H., Haile R.W., Hodgson S., Carvajal-Carmona L., Cheadle J.P., Easton D., Dunlop M., Houlston R., Spurdle A., Tomlinson I., 2015, Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1, *Scientific Reports*, vol 5, pp. 1-12.
- Chen, J., Bellomo, R., Flabouris, A., Hillman, K.M., Assareh, H., Ou, L., 2015, Delayed emergency team calls and associated hospital mortality: a multicenter study, *Critical Care Medicine [P]*, vol 43, issue 10, pp. 2059-2065.
- Chiarotto, A., Deyo, R.A., Terwee, C.B., Boers, M., Buchbinder, R., Corbin, T.P., Costa, L.O.P., Foster, N.E., Grotle, M., Koes, B.W., Kovacs, F.M., Lin, C.C., Maher, C.G., Pearson, A.M., Peul, W.C., Schoene, M.L., Turk, D.C., van Tulder, M.W., Ostelo, R., 2015, Core outcome domains for clinical trials in non-specific low back pain, *European Spine Journal [P]*, vol 24, issue 6, pp. 1127-1142.
- Chimeddamba, O., Peeters, A., Ayton, D.R., Tumenjargal, E., Sodov, S., Joyce, C.M., 2015, Implementation of clinical guidelines on diabetes and hypertension in urban Mongolia: a qualitative study of primary care providers' perspectives and experiences, *Implementation Science [E]*, vol 10, issue 1 (Art. No: 112), pp. 1-11.
- Chimeddamba, O., Peeters, A., Walls, H.L., Joyce, C.M., 2015, Noncommunicable disease prevention and control in Mongolia: a policy analysis, *BMC Public Health [E]*, vol 15, issue 1, pp. 1-10.
- Chin, N., Paraskeva, M., Paul, E., Cantwell, L., Lewey, B., Williams, T., Snell, G., Westall, G. Comparative analysis of how immune sensitization is defined prior to lung transplantation. 2015 *Hum Immunol* 76(10) 711 - 716
- Ch'ng, S.L.T., Cochrane, A.D., Wolfe, R.S.J., Reid, C.M., Smith, C.L., Smith, J.A., 2015, Procedure-specific cardiac surgeon volume associated with patient outcome following valve surgery, but not isolated CABG surgery, *Heart Lung and Circulation [P]*, vol 24, issue 6, pp. 583-589.
- Cholesterol Treatment Trialists' (CTT) Collaboration, Fulcher J, O'Connell R, Voysey M, Emberson J, Blackwell L, Mihaylova B, Simes J, Collins R, Kirby A, Colhoun H, Braunwald E, La Rosa J, Pedersen TR, Tonkin A, Davis B, Sleight P, Franzosi MG, Baigent C, Keech A. Efficacy and safety of LDL-lowering therapy among men and women: meta-analysis of individual data from 174,000 participants in 27 randomised trials. *Lancet*. 2015 Apr 11;385(9976):1397-405.
- Chong, E.W., Wang, Y., Robman, L., Aung, K.Z., Makeyeva, G.A., Giles, G.G., Graves, S.E., Cicuttini, F.M., Guymer, R., 2015, Age related macular degeneration and total hip replacement due to osteoarthritis or fracture: Melbourne Collaborative Cohort Study, *PLoS ONE [E]*, vol 10, issue 9, pp. 1-11.
- Chowdhury, E.K., Ademi, Z., Moss, J.R., Wing, L.M., Reid, C.M., 2015, Cost-utility of angiotensin-converting enzyme inhibitor-based treatment compared with thiazide diuretic-based treatment for hypertension in elderly Australians considering diabetes as comorbidity, *Medicine; analytical reviews of general medicine, neurology, psychiatry, dermatology, and pediatrics [P]*, vol 94, issue 9, pp. 1-9.
- Chowdhury, E.K., Langham, R.G., Ademi, Z., Owen, A.J., Krum, H., Wing, L.M., Nelson, M.R., Reid, C.M., 2015, Rate of change in renal function and mortality in elderly treated hypertensive patients, *Clinical Journal of the American Society of Nephrology [P]*, vol 10, issue 7, pp. 1154-1161.
- Chowdhury, E.K., Langham, R.G., Owen, A.J., Krum, H., Wing, L.M.H., Nelson, M., Reid, C.M., 2015, Comparison of predictive performance of renal function estimation equations for all-cause and cardiovascular mortality in an elderly hypertensive population, *American Journal of Hypertension [P]*, vol 28, issue 3, pp. 380-386.
- Chowdhury, R.K., Rahman, S., Mondal, N.I., Sayem, A., Billah, M.B., 2015, Social impact of stigma regarding tuberculosis hindering adherence to treatment: a cross sectional study involving tuberculosis patients in Rajshahi City, Bangladesh, *Japanese Journal of Infectious Diseases [P]*, vol 68, issue 6, pp. 461-466.
- Christensen R, Maxwell LJ, Jüni P, Tovey D, Williamson PR, Boers M, Goel N, Buchbinder R, March L, Terwee C, Singh J, Tugwell P. Consensus on the need for a hierarchical list of patient-reported pain outcomes for meta-analyses of knee osteoarthritis trials: an OMERACT objective. *J Rheumatol* 2015; 42(10): 1971-5.
- Collie A, Fitzharris M, Gabbe B. Evaluation of a complex, population based injury claims management intervention for improving injury outcomes: Study protocol. *BMJ Open* 2015;5:e006900
- Comrie-Thomson, E., Tokhi, M., Ampt, F., Portela, A., Cherishich, M., Khanna, R., Luchters, S., 2015, Challenging gender inequity through male involvement in maternal and newborn health: critical assessment of an emerging evidence base, *Culture, Health and Sexuality [E]*, vol 17, pp. S177-S189.
- Conte, F., Banting, L.K., Teede, H.J., Stepto, N.K., 2015, Mental health and physical activity in women with polycystic ovary syndrome: a brief review, *Sports Medicine [P]*, vol 45, issue 4, pp. 497-504.
- Cooksley, N.A.J., Atkinson, D.N., Marks, G.B., Toelle, B.G., Reeve, D., Johns, D.P., Abramson, M.J., Burton, D.L., James, A.L., Wood-Baker, R., Walters, E.H., Buist, A.S., Maguire, G.P., 2015, Prevalence of airflow obstruction and reduced forced vital capacity in an Aboriginal Australian population: The cross-sectional BOLD study, *Respirology [P]*, vol 20, issue 5, pp. 766-774.
- Cooper, S.J.R., Cant, R.P., Bogossian, F., Kinsman, L., Bucknall, T.K., Beauchamp, A.J., Devries, B., Endacott, R., Forbes, H., Kain, V., McKenna, L.G., Porter, J., Phillips, N.M., Young, S., 2015, Patient deterioration education: evaluation of face-to-face simulation and e-simulation approaches, *Clinical Simulation in Nursing [P]*, vol 11, issue 2, pp. 97-105.
- Cooter RD, Barker S, Carroll SM, Evans GR, von Fritschen U, Hoffehner H, Le Louarn C, Lumenta DB, Mathijssen IM, McNeil J, Muulgreu S, Mureau MA, Perks G, Rakhorst H, Randquist C, Topaz M, Verheyden C, de Waal J. International importance of robust breast device registries. *Plast Reconstr Surg*. 2015 Feb;135(2):330-6.
- Corr, L., Rowe, H., Fisher, J.R.W., 2015, Mothers' perceptions of primary health-care providers: thematic analysis of responses to open-ended survey questions, *Australian Journal of Primary Health [P]*, vol 21, issue 1, pp. 58-65.
- Cordner, S. (2015). Expert opinions and evidence: a perspective from forensic pathology. *Flinders Law Journal*. 17, 2, 263-286.
- Couper, L.T., Loane, P.R., Andrianopoulos, N., Brennan, A.L., Nanayakkara, S., Nerlekar, N., Scott, P., Walton, A.S., Clark, D.J., Duffy, S.J., Ajani, A.E., Reid, C.M., Shaw, J.A., 2015, Utility of rotational atherectomy and outcomes over an eight-year period, *Catheterization And Cardiovascular Interventions [P]*, vol 86, issue 4, pp. 626-631.
- Coventry, L.L., Bremner, A., Williams, T.A., Celenza, A., Jacobs, I., Finn, J.C., 2015, Characteristics and outcomes of MI patients with and without chest pain: a cohort study, *Heart Lung and Circulation [P]*, vol 24, issue 8, pp. 796-805.
- Cowie, G.A., Swift, E., Partos, T., Borland, R., 2015, Quitting activity and tobacco brand switching: findings from the ITC-4 Country Survey, *Australian and New Zealand Journal of Public Health [P]*, vol 39, issue 2, pp. 109-113.
- Cowie GA, Swift E, Partos T, Borland R. Unpicking causal possibilities: Authors' response to Caldwell. *Aust N Z J Public Health*. 2015 Apr;39(2):115.
- Cross G., Bilgrami I., Eastwood G., Johnson P., Howden B.P., Bellomo R., Jones D. The epidemiology of sepsis during rapid response team reviews in a teaching hospital. *Anaesth. Intensive Care* 2015 (43) 2: 193-198
- Cowie GA, Bolam B. An epidemic of energy? The case for stronger action on 'energy drinks'. *Aust N Z J Public Health*. 2015 Apr 22.
- Dadbakhsh, M., Khanjani, N., Bahrampour, A., 2015, Death from respiratory diseases and air pollutants in Shiraz, Iran (2006-2012), *Journal of Environment Pollution and Human Health [P]*, vol 3, issue 1, pp. 4-11.
- Davey, J.W., Holden, C.A., Smith, B.J., 2015, The correlates of chronic disease-related health literacy and its components among men: a systematic review, *BMC Public Health [E]*, vol 15, issue 1 (Art. No: 589), pp. 1-12.
- Davis, S.R., Tan, A.G.C., Bell, R.J., 2015, Targeted assessment of fracture risk in women at midlife, *Osteoporosis International [P]*, vol 26, issue 6, pp. 1705-1712.

- Davis S.R., Wahlin-Jacobsen S. 2015. Testosterone in women-the clinical significance. *Lancet Diabetes Endocrinol.* 3(12): 980-992
- Day, L.M., Hill, K.D., Stathakis, Z.V., Flicker, L., Segal, L., Cicuttini, F.M., Jolley, D.J., 2015, Impact of tai-chi on falls among preclinically disabled older people. A randomized controlled trial, *Journal of the American Medical Directors Association* [P], vol 16, pp. 420-426.
- Degenhardt, L., Coffey, C., Hearps, S.S., Kinner, S., Borschmann, R., Moran, P., Patton, G.C., 2015, Associations between psychotic symptoms and substance use in young offenders, *Drug and Alcohol Review* [P], vol 34, issue 6, pp. 673-682.
- Dennekamp, M.N., de Klerk, N.H., Reid, A., Abramson, M.J., Cui, J.J., Del Monaco, A., Fritschi, L., Benke, G.P., Sim, M.R., Musk, A., 2015, Longitudinal analysis of respiratory outcomes among bauxite exposed workers in western Australia, *American Journal Of Industrial Medicine* [P], vol 58, issue 8, pp. 897-904.
- Dennekamp, M.N., Straney, L.D.J., Erbas, B., Abramson, M.J., Keywood, M.D., Smith, K.L., Sim, M.R., Glass, D.C., Del Monaco, A., Haikerwal, A., Tonkin, A.M., 2015, Forest fire smoke exposures and out-of-hospital cardiac arrests in Melbourne, Australia: a case-crossover study, *Environmental Health Perspectives* [P], vol 123, issue 10, pp. 959-964.
- Dhurandhar, V., Saxena, A., Parikh, R.N., Vallyley, M.P., Wilson, M.K., Butcher, J.K., Black, D., Tran, L., Reid, C.M., Bannon, P.G., 2015, Comparison of the safety and efficacy of On-Pump (ONCAB) versus Off-Pump (OPCAB) Coronary Artery Bypass graft surgery in the elderly: a review of the ANZSCTS database, *Heart Lung and Circulation* [P], vol 24, pp. 1225-1232.
- Dhurandhar, V., Saxena, A., Parikh, R.N., Vallyley, M.P., Wilson, M.K., Butcher, J.K., Black, D., Tran, L., Reid, C.M., Bannon, P.G., 2015, Outcomes of on-pump versus off-pump coronary artery bypass graft surgery in the high risk (AusSCORE > 5), *Heart Lung and Circulation* [P], vol 24, issue 12, , pp. 1216-1224.
- Doig, G.S., Simpson, F., Bellomo, R., Heighes, P.T., Sweetman, E.A., Cheshier, D., Pollock, C.A., Davies, A.R., Botha, J.A., Harrigan, P.W.J., Reade, M.C., 2015, Intravenous amino acid therapy for kidney function in critically ill patients: a randomized controlled trial, *Intensive Care Medicine* [P], vol 41, issue 7, pp. 1197-1208.
- Doig GS, Roberts I, Bellomo R. The tens of thousands of lives saved by randomized clinical trials in critical care. *Intensive Care Med* 2015;41:701-4
- Donaldson, A., Cook, J.L., Gabbe, B.J., Lloyd, D., Young, W., Finch, C.F., 2015, Bridging the gap between content and context: establishing expert consensus on the content of an exercise training program to prevent lower-limb injuries, *Clinical Journal Of Sport Medicine* [P], vol 25, issue 3, pp. 221-229.
- Dooley N, Hew S, Nichol A. Acute pancreatitis: an intensive care perspective. *Anaesth Intensive Care Med* 2015;16:191-6.
- Doyle, J.S., Deterding, K., Grebely, J., Wedemeyer, H., Sacks-Davis, R., Spelman, T., Matthews, G.V., Rice, T.M., Morris, M., McGovern, B.H., Kim, A.Y., Bruneau, J., Lloyd, A.R., Page, K.A., Manns, M.P., Hellard, M.E., Dore, G., 2015, Response to treatment following recently acquired hepatitis C virus infection in a multicentre collaborative cohort, *Journal of Viral Hepatitis* [P], vol 22, issue 12, pp. 1020-1032.
- Drake, J.M., Bakach, I., Just, M.R., O'Regan, S.M., Gambhir, M., Fung, I.C., 2015, Transmission models of historical ebola outbreaks, *Emerging Infectious Diseases* [P], vol 21, issue 8, U.S. Department of Health and Human Services * Centers for Disease Control and Prevention, pp. 1447-1450.
- Driscoll A, Currey J, Tonkin A, Krum H. Nurse-led titration of angiotensin converting enzyme inhibitors, beta-adrenergic blocking agents, and angiotensin receptor blockers for people with heart failure with reduced ejection fraction. *Cochrane Database Syst Rev* 2015 Dec 21;12:CD009889. Review.
- Driscoll T.R., Carey R.N., Peters S., Glass D.C., Benke G., Reid A., Fritschi L. The Australian Work Exposures Study: Occupational Exposure to Polycyclic Aromatic Hydrocarbons. 2015 *Ann. Occup. Hyg.* 60 (1) 124 -131
- Driscoll T.R., Carey R.N., Peters S., Glass D.C., Benke G., Reid A., Fritschi L. The Australian Work Exposures Study: Prevalence of Occupational Exposure to Formaldehyde 2015. *Ann. Occup. Hyg.* 60 (1) 132-138
- Driscoll T.R., Carey R.N., Peters S., Glass D.C., Benke G., Reid A., Fritschi L. The Australian Work Exposures Study: Occupational Exposure to Lead and Lead Compounds. 2015 *Ann. Occup. Hyg.* 60 (1) 113-123
- Dulhunty, J., Roberts, J.A., Davis, J.S., Webb, S.A.R., Bellomo, R., Gomersall, C., Shirwadkar, C., Eastwood, G.M., Myburgh, J.A., Paterson, D.L., Starr, T., Paul, S.K., Lipman, J., 2015, A Multicenter randomized trial of continuous versus intermittent α -lactam infusion in severe sepsis, *American Journal of Respiratory and Critical Care Medicine* [P], vol 192, issue 11, pp. 1298-1305.
- Dwyer, R., Stoelwinder, J.U., Gabbe, B.J., Lowthian, J., 2015, Unplanned transfer to emergency departments for frail elderly residents of aged care facilities: a review of patient and organizational factors, *Journal of the American Medical Directors Association* [P], vol 16, issue 7, pp. 551-562.
- Dyson, K.L., Bray, J.E., Smith, K.L., Bernard, S.A., Straney, L.D.J., Finn, J.C., 2015, Paramedic exposure to out-of-hospital cardiac arrest is rare and declining in Victoria, Australia, *Resuscitation* [P], vol 89, pp. 93-98.
- Earnest, A., Ong, M.E.H., Shahidah, N., Chan, A., Wah, W., Thumboo, J., 2015, Derivation of indices of socioeconomic status for health services research in Asia, *Preventive Medicine Reports* [E], vol 2, pp. 326-332.
- Eastwood, G.M., Suzuki, S., Candal, C.L., Schneider, A., Bellomo, R., 2015, A pilot assessment of alpha-stat vs pH-stat arterial blood gas analysis after cardiac arrest, *Journal of Critical Care* [P], vol 30, issue 1, pp. 138-144.
- Eastwood, K.J., Morgans, A.E., Smith, K.L., Stoelwinder, J.U., 2015, Secondary triage in prehospital emergency ambulance services: A systematic review, *Emergency Medicine Journal* [P], vol 32, issue 6, pp. 486-492.
- Eastwood GM, Schneider AG, Suzuki S, Bailey M, Bellomo R, investigators CCct. A pilot feasibility, safety and biological efficacy multicentre trial of therapeutic hypercapnia after cardiac arrest: study protocol for a randomized controlled trial. *Trials* 2015;16:135.
- Eikelis, N., Hering, D., Marusic, P., Sari, C.I., Walton, A., Phillips, S.E., Lambert, E.A., Duval, J., Krum, H., Lambert, G.W., Esler, M.D., Schlaich, M.P., 2015, The effect of renal denervation on endothelial function and inflammatory markers in patients with resistant hypertension, *International Journal of Cardiology* [P], vol 188, issue 1, pp. 96-98.
- Ekegren, C.L., Gabbe, B.J., Donaldson, A., Cook, J.L., Lloyd, D., Finch, C.F., 2015, Injuries in community-level Australian football: Results from a club-based injury surveillance system, *Journal of Science and Medicine in Sport* [P], vol 18, issue 6, pp. 651-655.
- Ekegren, C.L., Gabbe, B.J., Finch, C.F., 2015, Injury surveillance in community sport: can we obtain valid data from sports trainers?, *Scandinavian Journal Of Medicine & Science In Sports* [P], vol 25, issue 3, pp. 315-322.
- Ekegren, C.L., Gabbe, B.J., Finch, C.F., 2015, Medical-attention injuries in community Australian football: a review of 30 years of surveillance data from treatment sources, *Clinical Journal Of Sport Medicine* [P], vol 25, issue 2, pp. 162-172.
- Elliot, J.G., Jones, R.L., Abramson, M.J., Green, F.H.Y., Mauad, T., McKay, K.O., Bai, T., James, A.L., 2015, Distribution of airway smooth muscle remodelling in asthma: relation to airway inflammation, *Respirology* [P], vol 20, issue 1, pp. 66-72.
- Elliott JH, Grimshaw J, Altman R, Bero L, Goodman SN, Henry D, et al. Informatics: Make sense of health data. *Nature*. 2015;527(7576):31-2.
- Elliott, S., Beaufort, C., Millar, J., 2015, Practical considerations in the selection of seed strength for prostate implants, *Journal of applied clinical medical physics* [electronic resource] / American College of Medical Physics [P], vol 16, issue 5, pp. 53-61.
- Entesari-Tatafi, D., Orford, N., Bailey, M.J., Chonghaile, M.N., Lamb-Jenkins, J., Athan, E., 2015, Effectiveness of a care bundle to reduce central line-associated bloodstream infections, *Medical Journal Of Australia* [P], vol 202, issue 5, pp. 247-250.
- Epstein, D.S., Mitra, B., Cameron, P., Fitzgerald, M.C.B., Rosenfeld, J.V., 2015, Acute traumatic coagulopathy in the setting of isolated traumatic brain injury: definition, incidence and outcomes, *British Journal of Neurosurgery* [P], vol 29, issue 1, pp. 118-122.
- Erbas, B., S. C. Dharmage, M. L. K. Tang, M. Akram, K. J. Allen, D. Vicendese, J. M. Davies, et al. "Do Human Rhinovirus Infections and Food Allergy Modify Grass Pollen-Induced Asthma Hospital Admissions in Children?" [In English]. *Journal of Allergy and Clinical Immunology* 136, no. 4 (Oct 2015): 1118-20.
- Farley KJ, Mitchell I, Jones D. A practical approach to end-of-life care rapid response team calls. *Crit Care Resusc* 2015;17:208-10.
- Fairley, J., Glassford, N.J., Zhang, L., Bellomo, R., 2015, Magnesium status and magnesium therapy in critically ill patients: a systematic review, *Journal of Critical Care* [P], vol 30, issue 6, pp. 1349-1358.
- Ferrah, N., Murphy, B., Ibrahim, J.E., Bugeja, L., Winbolt, M., LoGiudice, D., Flicker, L., Ranson, D.L., 2015, Resident-to-resident physical aggression leading to injury in nursing homes: a systematic review, *Age And Ageing* [P], vol 44, issue 3, pp. 356-364.

- Fillipas, S., Tanamas, S.K., Davies-Tuck, M.L., Wluka, A.E., Wang, Y., Holland, A.E., Cherry, C., Cicuttini, F.M., 2015, The relationship between b composition and knee structure in patients with human immunodeficiency virus, *International Journal of STD and AIDS* [P], vol 26, issue 2, pp. 133-138.
- Fisher, C.J., Karalapillai, D.C., Bailey, M.J., Glassford, N.J., Bellomo, R., Jones, D.A., 2015, Predicting intensive care and hospital outcome with the Dalhousie Clinical Frailty Scale: a pilot assessment, *Anaesthesia And Intensive Care* [P], vol 43, issue 3, pp. 361-368.
- Fisher J., Tran T., Nguyen T.T., Nguyen H., Tran T.D. 2015. Common mental disorders among women, social circumstances and toddler growth in rural Vietnam: A population-based prospective study. *Child Care Health Dev.* 41 (6) 843 - 852
- Flegg, J.A., Kasza, J.E., Darby, I.A., Weller, C.D., 2015, Healing of venous ulcers using compression therapy: predictions of a mathematical model, *Journal Of Theoretical Biology* [P], vol 379, pp. 1-9.
- Fletcher, E.A., Leech, R.M., McNaughton, S.A., Dunstan, D.W., Lacy, K., Salmon, J., 2015, Is the relationship between sedentary behaviour and cardiometabolic health in adolescents independent of dietary intake? A systematic review, *Obesity Reviews* [P], vol 16, issue 9, pp. 795-805.
- Foley, P., Kavnoudias, H., Cameron, P.U., Czarnecki, C.A., Paul, E., Lyon, S.M., 2015, Proximal versus distal splenic artery embolisation for blunt splenic trauma: what is the impact on splenic immune function?, *Cardiovascular And Interventional Radiology* [P], vol 38, issue 5, pp. 1143-1151.
- Fooladi, E., Reuter, S.E., Bell, R.J., Robinson, P.J., Davis, S.R., 2015, Pharmacokinetics of a transdermal testosterone cream in healthy postmenopausal women, *Menopause* [P], vol 22, issue 1, pp. 44-49.
- Forouzanfar M.H., Alexander L., Anderson H.R., Bachman V.F., Biryukov S., Brauer M., Burnett R., Casey D., Coates M.M., Cohen A., Delwiche K., Estep K., Frostad J.J., Astha K.C., Kyu H.H., Moradi-Lakeh M., Ng M., Slepak E.L., Thomas B.A., Wagner J., Aasvang G.M., Abbafati C., Abbasoglu Ozgoren A., Abd-Allah F., Abera S.F., Aboyans V., Abraham B., Puthenpurakal Abraham J., Abubakar I., Abu-Rmeileh N.M.E., Aburto T.C., Achoki T., Adelekan A., Adofu K., Adou A.K., Adsuar J.C., Afshin A., Agardh E.E., Al Khabouri M.J., Al Lami F.H., Alam S.S., Alasfoor D., Albittar M.I., Alegretti M.A., Aleman A.V., Alemu Z.A., Alfonso-Cristancho R., Alhabib S., Ali R., Ali M.K., Alla F., Allebeck P., Allen P.J., Alsharif U., Alvarez E., Alvis-Guzman N., Amankwaa A.A., Amare A.T., Ameh E.A., Ameli O., Amini H., Ammar W., Anderson B.O., Antonio C.A.T., Anwari P., Argeanu Cunningham S., Arnlov J., Arsic Arsenijevic V.S., Artaman A., Asghar R.J., Assadi R., Atkins L.S., Atkinson C., Avila M.A., Awuah B., Badawi A., Bahit M.C., Bakfalouni T., Balakrishnan K., Balalla S., Balu R.K., Banerjee A., Barber R.M., Barker-Collo S.L., Barquera S., Barregard L., Barrero L.H., Barrientos-Gutierrez T., Basto-Abreu A.C., Basu A., Basu S., Basulaiman M.O., Batis Ruvalcaba C., Beardsley J., Bedi N., Bekele T., Bell M.L., Benjet C., Bennett D.A., Benizian H., Bernabé E., Beyene T.J., Bhala N., Bhalla A., Bhutta Z.A., Bikbov B., Bin Abdulhak A.A., Blore J.D., Blyth F.M., Bohensky M.A., Bora Ba?ara B., Borges G., Bornstein N.M., Bose D., Boufous S., Bourne R.R., Brainin M., Brazinova A., Breitborde N.J., Brenner H., Briggs A.D.M., Broday D.M., Brooks P.M., Bruce N.G., Brugha T.S., Brunekreef B., Buchbinder R., Bui L.N., Bukhman G., Bulloch A.G., Burch M., Burney P.G.J., Campos-Nonato I.R., Campuzano J.C., Cantoral A.J., Caravanas J., Cárdenas R., Cardis E., Carpenter D.O., Caso V., Castañeda-Orjuela C.A., Castro R.E., Catalá-López F., Cavalleri F., Çavlin A., Chadha V.K., Chang J.-C., Charlson F.J., Chen H., Chen W., Chen Z., Chiang P.P., Chimed-Ochir O., Chowdhury R., Christophi C.A., Chuang T.-W., Chugh S.S., Cirillo M., Claßen T.K.D., Colistro V., Colomar M., Colquhoun S.M., Contreras A.G., Cooper C., Cooperrider K., Cooper L.T., Coresh J., Courville K.J., Criqui M.H., Cuevas-Nasu L., Damsere-Derry J., Danawi H., Dandona L., Dandona R., Dargan P.I., Davis A., Davitoiu D.V., Dayama A., De Castro E.F., De La Cruz-Góngora V., De Leo D., De Lima G., Degenhardt L., Del Pozo-Cruz B., Dellavalle R.P., Deribe K., Derrett S., Des Jarlais D.C., Dessalegn M., DeVeber G.A., Devries K.M., Dharmaratne S.D., Dherani M.K., Dicker D., Ding E.L., Dokova K., Dorsey E.R., Driscoll T.R., Duan L., Durrani A.M., Ebel B.E., Ellenbogen R.G., Elshrek Y.M., Endres M., Ermakov S.P., Erskine H.E., Eshrati B., Esteghamati A., Fahimi S., Faraon E.J.A., Farzadfar F., Fay D.F.J., Feigin V.L., Feigl A.B., Fereshtehnejad S.-M., Ferrari A.J., Ferri C.P., Flaxman A.D., Fleming T.D., Foigt N., Foreman K.J., Fra Paleo U., Franklin R.C., Gabbe B., Gaffkin L., Gakidou E., Gamkrelidze A., Gankpé F.G., Gansevoort R.T., García-Guerra F.A., Gasana E., Geleijnse J.M., Gessner B.D., Gething P., Gibney K.B., Gillum R.F., Ginawi I.A.M., Giroud M., Giussani G., Goenka S., Goginashvili K., Gomez Dantes H., Gona P., Gonzalez De Cosio T., González-Castell D., Gotay C.C., Goto A., Gouda H.N., Guerrant R.L., Gugnani H.C., Guillemin F., Gunnell D., Gupta R., Gupta R., Gutiérrez R.A., Hafezi-Nejad N., Hagan H., Hagstromer M., Halasa Y.A., Hamadeh R.R., Hammami M., Hankey G.J., Hao Y., Harb H.L., Haregu T.N., Haro J.M., Havmoeller R., Hay S.I., Hedayati M.T., Heredia-Pi I.B., Hernandez L., Heuton K.R., Heydarpour P., Hajar M., Hoek H.W., Hoffman H.J., Hornberger J.C., Hosgood H., Hoy D.G., Hsairi M., Hu G., Hu H., Huang C., Huang J.J., Hubbell B.J., Huiart L., Hussein A., Iannarone M.L., Iburg K.M., Idrisov B.T., Ikeda N., Innos K., Inoue M., Islami F., Ismayilova S., Jacobsen K.H., Jansen H.A., Jarvis D.L., Jassal S.K., Jauregui A., Jayaraman S., Jeemon P., Jensen P.N., Jha V., Jiang F., Jiang G., Jiang Y., Jonas J.B., Juel K., Kan H., Kany Roseline S.S., Karam N.E., Karch A., Karema C.K., Karthikeyan G., Kaul A., Kawakami N., Kazi D.S., Kemp A.H., Kengne A.P., Keren A., Khader Y.S., Ali Hassan Khalifa S.E., Khan E.A., Khang Y.-H., Khatibzadeh S., Khonelidze I., Kieling C., Kim D., Kim S., Kim Y., Kimokoti R.W., Kinfu Y., Kinge J.M., Kissela B.M., Kivipeltto M., Knibbs L.D., Knudsen A.K., Kokubo Y., Kose M.R., Kosen S., Kraemer A., Kravchenko M., Krishnaswami S., Kromhout H., Ku T., Kuate Defo B., Kucuk Bicer B., Kuipers E.J., Kulkarni C., Kulkarni V.S., Kumar G.A., Kwan G.F., Lai T., Lakshmana Balaji A., Lalloo R., Lallukka T., Lam H., Lan Q., Lansingh V.C., Larson H.J., Larsson A., Laryea D.O., Lavados P.M., Lawrynowicz A.E., Leasher J.L., Lee J.-T., Leigh J., Leung R., Levi M., Li Y., Li Y., Liang J., Liang X., Lim S.S., Lindsay M.P., Lipshultz S.E., Liu S., Liu Y., Lloyd B.K., Logroscino G., London S.J., Lopez N., Lortet-Tieulent J., Lotufo P.A., Lozano R., Lunevicius R., Ma J., Ma S., Machado V.M.P., MacIntyre M.F., Magis-Rodriguez C., Mahdi A.A., Majdan M., Malekzadeh R., Mangalam S., Mapoma C.C., Marape M., Marcenes W., Margolis D.J., Margono C., Marks G.B., Martin R.V., Marzan M.B., Mashal M.T., Masiye F., Mason-Jones A.J., Matsushita K., Matzopoulos R., Mayosi B.M., Mazorodze T.T., McKay A.C., McKee M., McLain A., Meaney P.A., Medina C., Mehndiratta M.M., Mejia-Rodriguez F., Mekonnen W., Melaku Y.A., Meltzer M., Memish Z.A., Mendoza W., Mensah G.A., Meretoja A., Apolinary Mhimbira F., Micha R., Miller T.R., Mills E.J., Misganaw A., Mishra S., Mohamed Ibrahim N., Mohammad K.A., Mokdad A.H., Mola G.L., Monasta L., Montañez Hernandez J.C., Montico M., Moore A.R., Morawska L., Mori R., Moschandreas J., Moturi W.N., Mozaffarian D., Mueller U.O., Mukaigawara M., Mullany E.C., Murthy K.S., Naghavi M., Nahas Z., Naheed A., Naidoo K.S., Naldi L., Nand D., Nangia V., Narayan K.M.V., Nash D., Neal B., Nejari C., Neupane S.P., Newton C.R., Ngalesoni F.N., Ngirabega J.D.D., Nguyen G., Nguyen N.T., Nieuwenhuijsen M.J., Nisar M.I., Nogueira J.R., Nolla J.M., Nolte S., Norheim O.F., Norman R.E., Norrving B., Nyakarahuka L., Oh I.-H., Ohkubo T., Olusanya B.O., Omer S.B., Opio J.N., Orozco R., Pagcatipunan R.S., Jr., Pain A.W., Pandian J.D., Panelo C.I.A., Papachristou C., Park E.-K., Parry C.D., Paternina Caicedo A.J., Patten S.B., Paul V.K., Pavlin B.I., Pearce N., Pedraza L.S., Pedroza A., Pejcin Stokic L., Pekerici A., Pereira D.M., Perez-Padilla R., Perez-Ruiz F., Perico N., Perry S.A.L., Pervazi A., Pesudovs K., Peterson C.B., Petzold M., Phillips M.R., Phua H.P., Plass D., Poenaru D., Polanczyk G.V., Polinder S., Pond C.D., Pope C.A., Pope D., Popova S., Pourmalek F., Powles J., Prabhakaran D., Prasad N.M., Qato D.M., Quezada A.D., Quistberg D.A.A., Racapé L., Rafay A., Rahimi K., Rahimi-Movaghar V., Ur Rahman S., Raju M., Rakovac I., Rana S.M., Rao M., Razavi H., Reddy K.S., Refaat A.H., Rehm J., Remuzzi G., Ribeiro A.L., Riccio P.M., Richardson L., Riederer A., Robinson M., Roca A., Rodriguez A., Rojas-Rueda D., Romieu I., Ronfani L., Room R., Roy N., Ruhago G.M., Rushton L., Sabin N., Sacco R.L., Saha S., Sahathevan R., Sahraian M.A., Salomon J.A., Salvo D., Sampson U.K., Sanabria J.R., Sanchez L.M., Sánchez-Pimienta T.G., Sanchez-Riera L., Sandar L., Santos I.S., Sapkota A., Satpathy M., Saunders J.E., Sawhney M., Saylan M.I., Scarborough P., Schmidt J.C., Schneider I.J.C., Schöttker B., Schwebel D.C., Scott J.G., Seedat S., Sepanlou S.G., Serdar B., Servan-Mori E.E., Shaddick G., Shahraz S., Shamah Levy T., Shangquan S., She J., Sheikhbahaei S., Shibuya K., Shin H.H., Shinohara Y., Shiri R., Shishani K., Shive I., Sigfusdottir I.D., Silberberg D.H., Simard E.P., Sindi S., Singh A., Singh G.M., Singh J.A., Skirbekk V., Sliwa K., Soljak M., Soneji S., Søreide K., Soshnikov S., Sposato L.A., Sreeramareddy C.T., Stapelberg N.J.C., Stathopoulou V., Steckling N., Stein D.J., Stein M.B., Stephens N., Stöckl H., Straif K., Stroumpoulis K., Sturua L., Sunguya B.F., Swaminathan S., Swaroop M., Sykes B.L., Tabb K.M., Takahashi K., Talongwa R.T., Tandon N., Tanne D., Tanner M., Tavakkoli M., Te Ao B.J., Teixeira C.M., Téllez Rojo M.M., Terkawi A.S., Texcalac-Sangrador J.L., Thackway S.V., Thomson B., Thorne-Lyman A.L., Thrift A.G., Thurston G.D., Tillmann T., Tobollik M., Tonelli M., Topouzis F., Towbin J.A., Toyoshima H., Traebert J., Tran B.X., Trasande L., Trillini M., Trujillo U., Tsala Dimbuene Z., Tsilimbiris M., Tuzcu E.M., Uchendu U.S., Ukwaja K.N., Uzun S.B., Van De Vijver S., Van Dingenen R., Van Gool C.H., Van Os J., Varakin Y.Y., Vasankari T.J., Vasconcelos A.M.N., Vavilala M.S., Veerman L.J., Velasquez-Melendez G., Venketasubramanian N., Vijayakumar L., Villalpando S., Violante F.S., Victorovich Vlassov V.,

- Vollset S.E., Wagner G.R., Waller S.G., Wallin M.T., Wan X., Wang H., Wang J., Wang L., Wang W., Wang Y., Warouw T.S., Watts C.H., Weichenenthal S., Weiderpass E., Weintraub R.G., Werdecker A., Wessells K.R., Westerman R., Whiteford H.A., Wilkinson J.D., Williams H.C., Williams T.N., Woldeyohannes S.M., Wolfe C.D.A., Wong J.Q., Woolf A.D., Wright J.L., Wurtz B., Xu G., Yan L.L., Yang G., Yano Y., Ye P., Yeneseu M., Yentür G.K., Yip P., Yonemoto N., Yoon S.-J., Younis M.Z., Younoussi Z., Yu C., Zaki M.E., Zhao Y., Zheng Y., Zhou M., Zhu J., Zhu S., Zou X., Zunt J.R., Lopez A.D., Vos T., Murray C.J., Temesgen A.M. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: A systematic analysis for the Global Burden of Disease Study 2013 2015. *The Lancet* 386 (10010) 2287 - 2323
- Forbes, A.B., Akram, M., Pilcher, D.V., Cooper, D.J., Bellomo, R., 2015, Cluster randomised crossover trials with binary data and unbalanced cluster sizes: application to studies of near-universal interventions in intensive care, *Clinical Trials* [P], vol 12, issue 1, pp. 34-44.
- Fortington, L., Donaldson, A., Lathlean, T., Young, W., Gabbe, B.J., Lloyd, D., Finch, C.F., 2015, When 'just doing it' is not enough: assessing the fidelity of player performance of an injury prevention exercise program, *Journal of Science and Medicine in Sport* [P], vol 18, issue 3, pp. 272-277.
- Foy R., Sales A., Wensing M., Aarons G.A., Flottorp S., Kent B., Michie S., O'Connor D., Rogers A., Sevdalis N., Straus S., Wilson P. Implementation science: A reappraisal of our journal mission and scope. 2015. *Implement. Sci.* 10: 1
- Francis, L.J., Smith, B.J., 2015, Toward best practice in evaluation: a study of Australian health promotion agencies, *Health promotion practice* [P], vol 16, issue 5, pp. 715-723.
- Freak-Poli, R., Mirza, S.S., Franco, O.H., Ikram, M., Hofman, A., Tiemeier, H.W., 2015, Positive affect is not associated with incidence of cardiovascular disease: a population-based study of older persons, *Preventive Medicine* [P], vol 74, pp. 14-20.
- French, S.D., Green, S.E., Francis, J.J., Buchbinder, R., O'Connor, D.A., Grimshaw, J.M., Michie, S., 2015, Evaluation of the fidelity of an interactive face-to-face educational intervention to improve general practitioner management of back pain, *BMJ Open* [E], vol 5, issue 7, pp. 1-9.
- Fritschi, L., Benke, G.P., Risch, H.A., Schulte, A., Webb, P.M., Whiteman, D.C., Fawcett, J., Neale, R., 2015, Occupational exposure to N-nitrosamines and pesticides and risk of pancreatic cancer, *Occupational And Environmental Medicine* [P], vol 72, issue 9, pp. 678-683.
- Fritschi, L., Kelsall, H.L., Loff, B., Slegers, C.M., Zion, D.R., Glass, D.C., 2015, A cross-sectional survey to investigate community understanding of medical research ethics committees, *Journal Of Medical Ethics* [P], vol 41, issue 7, pp. 545-548.
- Froud, R., Bjorkli, T., Bright, P., Rajendran, D., Buchbinder, R., Underwood, M.R., Evans, D., Eldridge, S., 2015, The effect of journal impact factor, reporting conflicts, and reporting funding sources, on standardized effect sizes in back pain trials: a systematic review and meta-regression, *BMC Musculoskeletal Disorders* [E], vol 16, issue 1 (Art. No: 370), BioMed Central Ltd, pp. 1-18.
- Fung, I.C., Gambhir, M., Glasser, J.W., Gao, H., Washington, M.L., Uzicanin, A., Meltzer, M.I., 2015, Modeling the effect of school closures in a pandemic scenario: exploring two different contact matrices, *Clinical Infectious Diseases* [P], vol 60, pp. S58-S63.
- Gabbe, B.J., Cleland, H.J., Watterson, D.M., Schrale, R., McRae, S., Parker, C., Taggart, S.B., Edgar, D.W., 2015, Long term outcomes data for the Burns Registry of Australia and New Zealand: Is it feasible?, *Burns : Journal of the International Society for Burn Injuries* [P], vol 41, issue 8, pp. 1732-1740.
- Gabbe, B.J., Hofstee, D., Esser, M., Bucknill, A., Russ, M.K., Cameron, P., Handley, C.J., de Steiger, R.N., 2015, Functional and return to work outcomes following major trauma involving severe pelvic ring fracture, *ANZ Journal of Surgery* [P], vol epub, issue 10, pp. 749-754.
- Gabbe, B.J., Lyons, R., Fitzgerald, M.C.B., Judson, R., Richardson, J.R.J., Cameron, P., 2015, Reduced population burden of road transport-related major trauma after introduction of an inclusive trauma system, *Annals Of Surgery* [P], vol 261, issue 3, pp. 565-572.
- Gabbe, B.J., McDermott, E., Simpson, P.M., Derrett, S., Ameratunga, S.N., Polinder, S., Lyons, R.A., Rivara, F.R., Harrison, J.E., 2015, Level of agreement between patient-reported EQ-5D responses and EQ-5D responses mapped from the SF-12 in an injury population, *Population Health Metrics* [P], vol 13, issue 1, UK, pp. 1-8.
- Gabbe, B.J., Simpson, P.M., Lyons, R.A., Polinder, S., Rivara, F.P., Ameratunga, S., Derrett, S., Haagsma, J.A., Harrison, J.E., 2015, How well do principal diagnosis classifications predict disability 12 months postinjury?, *Injury Prevention* [P], vol 21, issue e1, pp. 120-126.
- Gabbe, B.J., Watterson, D.M., Singer, Y., Darton, A., 2015, Outpatient presentations to burn centers: data from the Burns Registry of Australia and New Zealand outpatient pilot project, *Burns : Journal of the International Society for Burn Injuries* [P], vol 41, issue 3, pp. 446-453.
- Gabbe BJ, Simpson PM, Cameron PA, Ekegren CL, Edwards ER, Page RS, Liew S, Bucknill A, de Steiger RS. Association between perception of fault for the crash and function, return to work and health status one year after road traffic injury: A registry-based cohort study. *BMJ Open* 2015;5:e009907
- Gambhir, M., Bozio, C.H., O'Hagan, J., Uzicanin, A., Johnson, L.E., Biggerstaff, M., Swerdlow, D.L., 2015, Infectious disease modeling methods as tools for informing response to novel influenza viruses of unknown pandemic potential, *Clinical Infectious Diseases* [P], vol 60, pp. S11-S19.
- Gambhir, M., Clark, T.A., Cauchemez, S., Tartof, S.Y., Swerdlow, D.L., Ferguson, N.M., 2015, A change in vaccine efficacy and duration of protection explains recent rises in pertussis incidence in the United States, *PLoS Computational Biology* [E], vol 11, pp. 1-16.
- Gambhir, M., Grassly, N.C., Burton, M.J., Solomon, A.W., Taylor, H.R., Mabey, D.C., Blake, I.M., Basanez, M., 2015, Estimating the future impact of a multi-pronged intervention strategy on ocular disease sequelae caused by trachoma: a modeling study, *Ophthalmic Epidemiology* [P], vol 22, issue 6, pp. 394-402.
- Gambhir, M., Pinsent, A., 2015, Possible changes in the transmissibility of trachoma following MDA and transmission reduction: implications for the GET2020 goals, *Parasites & Vectors* [E], vol 8, issue 1, pp. 1-8.
- Gambhir, M., Singh, B.K., Michael, E., 2015, The Allee effect and elimination of neglected tropical diseases: a mathematical modelling study, *Advances in Parasitology* [P], vol 87, pp. 1-31.
- Gantner D, Mason C. Management of severe sepsis. *Anaesth Intensive Care Med* 2015;16:593-7.
- Gao, F., Earnest, A., Matchar, D.B., Campbell, M.J., Machin, D., 2015, Sample size calculations for the design of cluster randomized trials: a summary of methodology, *Contemporary Clinical Trials* [P], vol 42, pp. 41-50.
- Garnero, A., Tuxen, D.V., Corno, G., Durand-Gassel, J., Hodgson, C.L., Arnal, J., 2015, Dynamics of end expiratory lung volume after changing positive end-expiratory pressure in acute respiratory distress syndrome patients, *Critical Care* [E], vol 19, issue 1 (Art. No: 340), pp. 1-10.
- Garnero, A., Tuxen, D.V., Ducros, L., Demory, D., Donati, S., Durand-Gassel, J., Cooper, D.J., Hodgson, C.L., Arnal, J., 2015, on-invasive assessment of lung elastance in patients with acute respiratory distress syndrome, *Minerva Anestesiologica* [P], vol 81, issue 10, pp. 1096-1104.
- Gartoulla, P., Bell, R.J., Worsley, R., Davis, S.R., 2015, Moderate-severely bothersome vasomotor symptoms are associated with lowered psychological general wellbeing in women at midlife, *Maturitas* [P], vol 81, issue 4, pp. 487-492.
- Gartoulla, P., Davis, S.R., Worsley, R., Bell, R.J., 2015, Use of complementary and alternative medicines for menopausal symptoms in Australian women aged 40-65 years, *Medical Journal Of Australia* [P], vol 203, issue 3, pp. 146-153.
- Gartoulla, P., Worsley, R., Bell, R.J., Davis, S.R., 2015, Moderate to severe vasomotor and sexual symptoms remain problematic for women aged 60 to 65 years, *Menopause* [P], vol 22, issue 7, pp. 694-701.
- Gattas, D.J., Rajbhandari, D., Bradford, C., Buhr, H., Lo, S., Bellomo, R., 2015, A randomized controlled trial of regional citrate versus regional heparin anticoagulation for continuous renal replacement therapy in critically ill adults, *Critical Care Medicine* [P], vol 43, issue 8, pp. 1622-1629.
- Gautret, P., Harvey, K., Pandey, P., Lim, P.L., Leder, K.S., Piyaphanee, W., Shaw, M., MacDonald, S.C., Schwartz, E., Esposito, D.H., Parola, P., 2015, Animal-associated exposure to rabies virus among travelers, 1997-2012, *Emerging Infectious Diseases* [P], vol 21, issue 4, pp. 569-577.
- GBD 2013 DALYs and HALE Collaborators. Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. *The Lancet* 2015; 386(10010):2287-323.
- GBD 2013 Risk Factors Collaborators. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet* 2015; S0140-6736(15)00128-2.

- Global Burden of Disease Study 2013 Collaborators. Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet* 2015;3836:743-800
- GBD 2013 DALYs and HALE Collaborators. Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. *Lancet*. 2015 Aug 27. /S0140-6736(15)61340
- Gearon, E.M., Backholer, K., Stevenson, C.E., Magliano, D.J., Keating, C.L., Ball, K., Beauchamp, A.J., Peeters, A., 2015, Trends in body mass index according to educational attainment for urban Australian adults between 1980 and 2007, *International Journal Of Obesity* [P], vol 39, issue 6, pp. 1019-1026.
- Gelbart, B., Glassford, N.J., Bellomo, R., 2015, Fluid bolus therapy-based resuscitation for severe sepsis in hospitalized children: a systematic review, *Pediatric Critical Care Medicine* [P], vol 16, issue 8, pp. e297-e307.
- Giannopoulos, A., S. Kakkos, A. Abbott, A. R. Naylor, T. Richards, D. P. Mikhailidis, G. Geroulakos and A. N. Nicolaides (2015). "Long-term Mortality in Patients with Asymptomatic Carotid Stenosis: Implications for Statin Therapy." *Eur J Vasc Endovasc Surg*. 2015 Nov;50(5):573-82
- Gibson-Helm, M., Boyle, J., Cheng, I., East, C., Knight, M., Teede, H.J., 2015, Maternal health and pregnancy outcomes among women of refugee background from Asian countries, *International Journal of Gynecology and Obstetrics* [P], vol 129, issue 2, pp. 146-151.
- Gibson-Helm, M., Teede, H.J., Cheng, I., Block, A.A., Knight, M., East, C., Wallace, E.M., Boyle, J., 2015, Maternal health and pregnancy outcomes comparing migrant women born in humanitarian and nonhumanitarian source countries: a retrospective, observational study, *Birth: Issues In Perinatal Care* [P], vol 42, issue 2, pp. 116-124.
- Gibson-Helm, M., Teede, H.J., Rumbold, A.R., Ranasinha, S., Baillie, R.S., Boyle, J., 2015, Continuous quality improvement and metabolic screening during pregnancy at primary health centres attended by Aboriginal and Torres Strait Islander women, *Medical Journal of Australia* [P], vol 203, issue 9, pp. 369.e1-369.e7.
- Gilbert RE, Krum H. Heart failure in diabetes: effects of anti-hyperglycaemic drug therapy. *Lancet* 2015 May 23;385(9982):2107-17. Review.
- Girerd, N., Collier, T., Pocock, S.J., Krum, H., McMurray, J.J.V., Swedberg, K., van Veldhuisen, D.J., Vincent, J., Pitt, B., Zannad, F., 2015, Clinical benefits of eplerenone in patients with systolic heart failure and mild symptoms when initiated shortly after hospital discharge: analysis from the EMPHASIS-HF trial, *European Heart Journal* [P], vol 36, issue 34, pp. 2310-2317.
- Glass, D.C., Heyworth, J., Thomson, A., Peters, S., Saunders, C., Fritschi, L., 2015, Occupational exposure to solvents and risk of breast cancer, *American Journal Of Industrial Medicine* [P], vol 58, issue 9, pp. 915-922.
- Glass, D.C., Kelsall, H.L., Slegers, C.M., Forbes, A.B., Loff, B., Zion, D.R., Fritschi, L., 2015, A telephone survey of factors affecting willingness to participate in health research surveys, *BMC Public Health* [E], vol 15, issue 1, UK, pp. 1-11.
- Glassford, N.J., Jones, S.L., Martensson, J.K., Eastwood, G.M., Bailey, M.J., Cross, A.M., Taylor, D.M., Bellomo, R., 2015, Characteristics and expectations of fluid bolus therapy: a bi-national survey of acute care physicians, *Anaesthesia and Intensive Care* [P], vol 43, issue 6, pp. 750-756.
- Goldstein, R., Gibson-Helm, M., Boyle, J., Teede, H.J., 2015, Satisfaction with diagnosis process for gestational diabetes mellitus and risk perception among Australian women, *International Journal of Gynecology and Obstetrics* [P], vol 129, issue 1, pp. 46-49.
- Goldstein, R., Gibson-Helm, M., Teede, H.J., 2015, The perceived experience of gestational diabetes mellitus diagnosis and risk perceptions among Australian women, *International Journal of Gynecology and Obstetrics* [P], vol epub, pp. 1-10.
- Gordon, C., Cheng, A.C., Cameron, P.U., Bailey, M.J., Crowe, S.M., Mills, J., 2015, Quantitative assessment of intra-patient variation in CD4+ T cell counts in stable, virologically-suppressed, HIV-infected subjects, *PLoS ONE* [E], vol 10, issue 6, pp. 1-10.
- Gowda, U., Mutowo, M., Smith, B.J., Wluka, A.E., Renzaho, A., 2015, Vitamin D supplementation to reduce depression in adults: meta-analysis of randomized controlled trials, *Nutrition* [P], vol 31, issue 3, pp. 421-429.
- Graf SW, Whittle SL, Wechalekar M, Moi J, Barrett C, Hill C, Littlejohn G, Lynch N, Major G, Taylor A, Buchbinder R, Zochling J. Australian and New Zealand recommendations for the diagnosis and management of gout: integrating systematic literature review and expert opinion in the 3e initiative. *Int J Rheum Dis* 2015; 18(3):341-51.
- Grayson, M., Macesic, N., Huang, G., Bond, K., Fletcher, J., Gilbert, G.L., Gordon, D.L., Hellsten, J.F., Iredell, J.R., Keighley, C., Stuart, R.L., Xuereb, C.S., Cruickshank, M., 2015, Use of an innovative personality-mindset profiling tool to guide culture-change strategies among different healthcare worker groups, *PLoS ONE* [E], vol 10, issue 10, pp. 1-17.
- Greco, M., Zangrillo, A., Mucchetti, M., Nobile, L., Landoni, P., Bellomo, R., Landoni, G., 2015, Democracy-based consensus in medicine, *Journal Of Cardiothoracic And Vascular Anesthesia* [P], vol 29, issue 2, pp. 506-509.
- Green CR, Botha JA, Tiruvoipati R. Cognitive function, quality of life and mental health in survivors of out-of-hospital cardiac arrest: a review. *Anaesth Intensive Care* 2015;43:568-76
- Greenhill, A.R., Phuanukoonnon, S., Michael, A., Yoannes, M., Orami, T., Smith, H.V., Murphy, D.M., Blyth, C.C., Reeder, J.C., Siba, P.M., Pomat, W.S., Lehmann, D., 2015, *Streptococcus pneumoniae* and *Haemophilus influenzae* in paediatric meningitis patients at Goroka General Hospital, Papua New Guinea: serotype distribution and antimicrobial susceptibility in the pre-vaccine era, *BMC Infectious Diseases* [E], vol 15, issue 1, pp. 1-8.
- Gupta, S.S., Aroni, R., Lockwood, S.M., Jayasuriya, I.A., Teede, H.J., 2015, South Asians and Anglo Australians with heart disease in Australia, *Australian Health Review* [P], vol 39, issue 5, pp. 568-576.
- Gupta, S., Tiruvoipati, R., Green, C., 2015, Atrial fibrillation and mortality in critically ill patients: a retrospective study, *American Journal of Critical Care* [P], vol 24, issue 4, pp. 336-341.
- Gupta A, Sharkey K, Ward S, Workman B. English-speaking background and its relationship with length of stay in elderly patients admitted to a subacute setting: a retrospective study. *Australian Medical Student Journal* 2015;6(1):61-64
- Gupta S, Tiruvoipati R, Green C, Botha J, Tran H. Heparin induced thrombocytopenia in critically ill: Diagnostic dilemmas and management conundrums. *World J Crit Care Med* 2015;4:202-12
- Gujadhar A, Tiruvoipati R, Cole E, Malouf S, Ansari ES, Wong K. Serum bicarbonate may independently predict acute kidney injury in critically ill patients: An observational study. *World J Crit Care Med* 2015;4:71-6.
- Gwini, S.M., Forbes, A.B., Kelsall, H.L., Blackman, J.F., Sim, M.R., 2015, Increased symptom reporting persists in 1990-1991 Gulf War veterans 20 years post deployment, *American Journal Of Industrial Medicine* [P], vol 58, pp. 1246-1254.
- Haakonssen, E.C., Ross, M.L., Knight, E.J., Cato, L.E., Nana, A., Wluka, A.E., Cicuttini, F.M., Wang, B.H., Jenkins, D.G., Burke, L.M., 2015, The effects of a calcium-rich pre-exercise meal on biomarkers of calcium homeostasis in competitive female cyclists: a randomised crossover trial, *PLoS ONE* [E], vol 10, pp. 1-16.
- Haddad, S., Gonzales, C.B., Deeb, A.M., Tamim, H.M., Aldawood, A.S., Al Babbain, I., Naidu, B.S., Arabi, Y.M., 2015, Computerized physician order entry of a sedation protocol is not associated with improved sedation practice or outcomes in critically ill patients, *BMC Anesthesiology* [P], vol 15, UK, pp. 1-10.
- Hadgkiss, E., Jelinek, G.A., Taylor, K.L., Marck, C.H., van der Meer, D.M., Pereira, N.G., Weiland, T.J., 2015, Engagement in a program promoting lifestyle modification is associated with better patient-reported outcomes for people with MS, *Neurological Sciences* [P], vol 36, issue 6, pp. 845-852.
- Hadgkiss, E., Jelinek, G.A., Weiland, T.J., Pereira, N.G., Marck, C.H., van der Meer, D.M., 2015, The association of diet with quality of life, disability, and relapse rate in an international sample of people with multiple sclerosis, *Nutritional Neuroscience* [E], vol 18, issue 3, pp. 125-136.
- Hadgraft, N.T., Lynch, B., Clark, B.K., Healy, G.N., Owen, N., Dunstan, D.W., 2015, Excessive sitting at work and at home: correlates of occupational sitting and TV viewing time in working adults, *BMC Public Health* [E], vol 15, issue 1, pp. 1-13.
- Haghighi, N., Seely, A., Paul, E., Dally, M.J., 2015, Hypofractionated stereotactic radiotherapy for benign intracranial tumours of the cavernous sinus, *Journal of Clinical Neuroscience* [P], vol 22, issue 9, pp. 1450-1455.
- Haigh, F., Harris, E., Harris-Roxas, B., Baum, F., Dannenberg, A., Harris, M.F., Keleher, H.M., Kemp, L.A., Morgan, R., Chok, H., Spickett, J.T., 2015, What makes health impact assessments successful? Factors contributing to effectiveness in Australia and New Zealand, *BMC Public Health* [E], vol 15, UK, pp. 1-12.
- Haikerwal, A., Reisen, F., Sim, M.R., Abramson, M.J., Meyer, C.P., Johnston, F.H., Dennekamp, M. Impact of smoke from prescribed burning: Is it a public health concern? 2015. *J Air Waste Manag Assoc* 65 (5) 592-598

- Haikerwal, A., Akram, M., Del Monaco, A., Smith, K.L., Sim, M.R., Meyer, M., Tonkin, A.M., Abramson, M.J., Dennekamp, M.N., 2015, Impact of fine particulate matter (PM2.5) exposure during wildfires on cardiovascular health outcomes, American Heart Association. Journal. Cardiovascular and Cerebrovascular Disease [E], vol 4, issue 7, pp. 1-10.
- Haikerwal, A., F. Reisen, M. R. Sim, M. J. Abramson, C. P. Meyer, F. H. Johnston, and M. Dennekamp. "Impact of Smoke from Prescribed Burning: Is It a Public Health Concern?". *J Air Waste Manag Assoc* 65, no. 5 (May 2015): 592-8.
- Hajarizadeh, B., Grady, B., Page, K.A., Kim, A.Y., McGovern, B.H., Cox, A.L., Rice, T.M., Sacks-Davis, R., Bruneau, J., Morris, M., Amin, J., Schinkel, J., Applegate, T., Maher, L., Hellard, M.E., Lloyd, A.R., Prins, M., Dore, G., Grebely, J., 2015, Patterns of hepatitis C virus RNA levels during acute infection: the InC3 study, *PLoS ONE* [E], vol 10, issue 4, pp. 1-19.
- Hajarizadeh, B., Grady, B., Page, K.A., Kim, A.Y., McGovern, B.H., Cox, A.L., Rice, T.M., Sacks-Davis, R., Bruneau, J., Morris, M., Amin, J., Schinkel, J., Applegate, T., Maher, L., Hellard, M.E., Lloyd, A.R., Prins, M., Gheskus, R.B., Dore, G., Grebely, J., 2015, Factors associated with hepatitis C virus RNA levels in early chronic infection: the InC3 study, *Journal Of Viral Hepatitis* [P], vol 22, issue 9, pp. 708-717.
- Haller, G., Combescure, C., Mamie, C., Zoccatelli, D., Clergue, F.X., 2015, Impact of policies regulating foreign physician migration to Switzerland: A modelling case study in anaesthesia, *BMC Health Services Research* [E], vol 15, pp. 1-8.
- Hall, M.L., Hinman, R.S., Wrigley, T.V., Roos, E.M., Hodges, P.W., Staples, M., Bennell, K.L., 2015, Neuromuscular exercise post partial medial meniscectomy: randomized controlled trial, *Medicine and Science in Sports and Exercise* [P], vol 47, issue 8, pp. 1557-1566.
- Hall, M.L., Wrigley, T.V., Metcalf, B.R., Cicuttini, F.M., Wang, Y., Hinman, R.S., Dempsey, A.R., Mills, P.M., Lloyd, D., Bennell, K.L., 2015, Do moments and strength predict cartilage changes after partial meniscectomy?, *Medicine and Science in Sports and Exercise* [P], vol 47, issue 8, , pp. 1549-1556.
- Hall M., Wrigley T.V., Metcalf B.R., Hinman R.S., Cicuttini F.M., Dempsey A.R., Mills P.M., Lloyd D.G., Bennell K.L.. Mechanisms underpinning the peak knee flexion moment increase over 2-years following arthroscopic partial meniscectomy. 2015. *Clin. Biomech.* 30 (10) 1060-1065
- Hamilton, D.G., McKenzie, D.P., Wasiak, J., Fenton, P.A., 2015, The use of probiotics versus psyllium husk as a bowel preparation for prostate radiotherapy: a retrospective analysis, *Journal of Radiotherapy in Practice* [P], vol 14, issue 4, pp. 378-384.
- Hamilton, M., Williams, G., Bryant, A.L., Clark, R.A., Spelman, T., 2015, Which factors influence the activity levels of individuals with traumatic brain injury when they are first discharged home from hospital?, *Brain Injury* [P], vol 29, issue 13-14, pp. 1572-1580.
- Hammarberg, K., Stafford-Bell, M., Everingham, S., 2015, Intended parents' motivations and information and support needs when seeking extraterritorial compensated surrogacy, *Reproductive BioMedicine Online* [P], vol 31, issue 5, pp. 689-696.
- Hammarberg, K., Wilson, C., McBain, J., Fisher, J.R.W., Halliday, J.L., 2015, Age when learning about mode of conception and well-being among young adults conceived with ART, *Journal Of Reproductive And Infant Psychology* [P], vol 33, issue 5, pp. 466-477.
- Hanieh, S., Ha, T.T., De Livera, A., Simpson, J.A., Thuy, T.T., Khuong, N., Thoang, D.D., Tran, T.D., Tuan, T., Fisher, J.R.W., Biggs, B., 2015, Antenatal and early infant predictors of postnatal growth in rural Vietnam: a prospective cohort study, *Archives of Disease in Childhood* [P], vol 100, issue 2, pp. 165-173.
- Hanieh, S., Ha, T.T., Simpson, J.A., Thuy, T.T., Khuong, N., Thoang, D.D., Tran, T.D., Tuan, T., Fisher, J.R.W., Biggs, B., 2015, Exclusive breast feeding in early infancy reduces the risk of inpatient admission for diarrhea and suspected pneumonia in rural Vietnam: a prospective cohort study global health, *BMC Public Health* [E], vol 15, issue 1, Article No. 1166, pp. 1-10.
- Hapgood G., Walsh T., Cukierman R., Paul E., Cheng K., Bowden D.K. Erythropoiesis is not equally suppressed in transfused males and females with ?-thalassemia major: Are there clinical implications? 2015. *Haematologica* 100 (8) 292-294
- Harding, J.L., Shaw, J.E., Anstey, K.J., Adams, R.J., Balkau, B., Brennan-Olsen, S., Briffa, T.G., Davis, T.M.E., Davis, W.A., Dobson, A., Flicker, L., Giles, G., Grant, J., Huxley, R., Knuiman, M.W., Luszcz, M., MacLennan, R.J., Mitchell, P., Pasco, J.A., Reid, C.M., Simmons, D.S., Simons, L.A., Tonkin, A.M., Woodward, M., Peeters, A., Magliano, D.J., 2015, Comparison of anthropometric measures as predictors of cancer incidence: a pooled collaborative analysis of 11 Australian cohorts, *International Journal Of Cancer* [P], vol 137, issue 7, pp. 1699-1708.
- Harding J, Sooriyakumaran M, Anstey KJ, Adams R, Balkau B, Briffa T, Davis TM, Davis WA, Dobson A, Giles GG, Grant J, Knuiman M, Luszcz M, Mitchell P, Pasco JA, Reid CM, Simmons D, Simons L, Tonkin A, Woodward M, Shaw JE, Magliano DJ. The metabolic syndrome and cancer: Is the metabolic syndrome useful for predicting cancer risk above and beyond its individual components? *Diabetes Metab.* 2015 Dec;41(6):463-9
- Harding, J.L., Shaw, J.E., Peeters, A., Carstensen, B., Magliano, D.J., 2015, Cancer risk among people with type 1 and type 2 diabetes: disentangling true associations, detection bias, and reverse causation, *Diabetes Care* [P], vol 38, issue 2, pp. 264-270.
- Hare, K.M., Grimwood, K., Chang, A.B., Chatfield, M.D., Valery, P.C., Leach, A.J., Smith-Vaughan, H., Morris, P.S., Byrnes, C.A., Torzillo, P.J., Cheng, A.C., 2015, Nasopharyngeal carriage and macrolide resistance in Indigenous children with bronchiectasis randomized to long-term azithromycin or placebo, *European Journal of Clinical Microbiology & Infectious Diseases* [P], vol 34, issue 11, pp. 2275-2285.
- Hartman, D., Benton, L., spiden, M., Stock, A. (2015). The Victorian missing persons DNA database-two interesting case studies. *Australian Journal of Forensic Sciences*, 47(2): 161-172
- Harris C, Garrubba M, Allen K, King R, Kelly C, Thiagarajan M, et al. Development, implementation and evaluation of an evidence-based program for introduction of new health technologies and clinical practices in a local healthcare setting. *BMC Health Services Research.* 2015;15:575.
- Harrison, C.L., Lombard, C.B., East, C., Boyle, J., Teede, H.J., 2015, Risk stratification in early pregnancy for women at increased risk of gestational diabetes, *Diabetes Research and Clinical Practice* [P], vol 107, issue 1, pp. 61-68.
- Harrois, A., Baudry, N., Huet, O., Kato, H., Dupic, L., Lohez, M., Ziol, M., Vicaut, E., Duranteau, J., 2015, Norepinephrine decreases fluid requirements and blood loss while preserving intestinal villi microcirculation during fluid resuscitation of uncontrolled hemorrhagic shock in mice, *Anesthesiology* [P], vol 122, issue 5, pp. 1093-1102.
- Hartman, D., Benton, L.R., Spiden, M.C., Stock, A.L., 2015, The Victorian missing persons DNA database - two interesting case studies, *Australian Journal of Forensic Sciences* [P], vol 47, issue 2, Taylor & Francis, pp. 161-172.
- Hayes, A.J., Gearon, E.M., Backholer, K., Bauman, A., Peeters, A., 2015, Age-specific changes in BMI and BMI distribution among Australian adults using cross-sectional surveys from 1980 to 2008, *International Journal Of Obesity* [P], vol 39, issue 8, pp. 1209-1216.
- Haynes, A., Turner, T.J., Redman, S., Milat, A., Moore, G., 2015, Developing definitions for a knowledge exchange intervention in health policy and program agencies: reflections on process and value, *International Journal of Social Research Methodology* [P], vol 18, issue 2, pp. 145-159.
- Heckel, L., Fennell, K.M., Reynolds, J., Osborne, R.H., Chirgwin, J., Botti, M.L., Ashley, D.M., Livingston, P.M., 2015, Unmet needs and depression among carers of people newly diagnosed with cancer, *European Journal of Cancer* [P], vol 51, issue 14, pp. 2049-2057.
- Heinrich-Morrison, K.A., McLellan, S.L.F., McGinnes, U., Carroll, B., Watson, K.M., Bass, P., Worth, L.J., Cheng, A.C., 2015, An effective strategy for influenza vaccination of healthcare workers in Australia: experience at a large health service without a mandatory policy, *BMC Infectious Diseases* [E], vol 15, issue 1, pp. 1-8.
- Herbison, P., Robertson, M.C., McKenzie, J.E., 2015, Do alternative methods for analysing count data produce similar estimates? Implications for meta-analyses, *Systematic Reviews* [E], vol 4, issue 1, pp. 1-12.
- Hetrick SE, Bailey A, Rice SM, Simmons MB, McKenzie JE, Montague AE, et al. A Qualitative Analysis of the Descriptions of Cognitive Behavioural Therapy (CBT) Tested in Clinical Trials of Depressed Young People. *Journal of Depression and Anxiety.* 2015;4(1):172.
- Hodgson, C.L., Bellomo, R., Berney, S., Bailey, M.J., Buhr, H., Denehy, L., Harrold, M., Higgins, A., Presneill, J.J., Saxena, M.K., Skinner, E., Young, P.J., Webb, S.A.R., 2015, Early mobilization and recovery in mechanically ventilated patients in the ICU: a bi-national, multi-centre, prospective cohort study, *Critical Care* [E], vol 19, pp. 1-10.
- Hodgson CL, Fan E. Intensive care unit acquired weakness. *Anaesth Intensive Care Med* 2015;17:24-6.
- Hopper I, Skiba M, von Lueder TG, Watanabe M, Funston R, Tonkin A, Krum H. Digoxin Withdrawal Worsens Clinical Status in Stable Patients With Heart Failure Receiving Optimal Contemporaneous Therapy-A Randomized Controlled Trial. *J Card Fail.* 2015 Sep;21(9):779-81

- Hopper I, Skiba M, Windebank E, Brack J, Tonkin A, Krum H. Reducing medications in heart failure – is reducing medication safe? *International Journal of Cardiology*. 2015 Oct 9.
- Holden, C.A., Collins, V.R., Anderson, C.J., Pomeroy, S.E., Turner, R.C., Canny, B.J., Yeap, B.B., Wittert, G.G., McLachlan, R.I., 2015, "Men's health - a little in the shadow": A formative evaluation of medical curriculum enhancement with men's health teaching and learning Curriculum development, *BMC Medical Education* [P], vol 15, issue 1, pp. 1-9.
- Holden, C. A., Collins, V. R., Pomeroy, S., Turner, R., Canny, B. J., Yeap, B. B., et al. (2015). "We don't know what we need to learn": medical student perceptions of preparedness for practice in men's health. *Focus on Health Professional Education* 16(4), 23-37.
- Holdsworth, C., Haines, K., Francis, J.J., Marshall, A., O'Connor, D.A., Skinner, E.H., 2015, Mobilization of ventilated patients in the intensive care unit: an elicitation study using the theory of planned behavior, *Journal of Critical Care* [P], vol 30, issue 6, pp. 1243-1250.
- Holt M., Lea T., Asselin J., Hellard M., Prestage G., Wilson D., De Wit J., Stoové M. The prevalence and correlates of undiagnosed HIV among Australian gay and bisexual men: Results of a national, community-based, bio-behavioural survey. 2015 J. Int. AIDS Soc. 18: 1
- Horyniak, D., Agius, P.A., Degenhardt, L., Reddel, S., Higgs, P.G., Aitken, C.K., Stooze, M., Dietze, P.M., 2015, Patterns of, and factors associated with, illicit pharmaceutical opioid analgesic use in a prospective cohort of people who inject drugs in Melbourne, Australia, *Substance Use and Misuse* [E], vol 50, issue 13, pp. 1650-1659.
- Horyniak, D., Stooze, M., Degenhardt, L., Aitken, C.K., Kerr, T., Dietze, P.M., 2015, How do drug market changes affect characteristics of injecting initiation and subsequent patterns of drug use? Findings from a cohort of regular heroin and methamphetamine injectors in Melbourne, Australia, *International Journal of Drug Policy* [P], vol 26, issue 1, pp. 43-50.
- Howard, B., Balkau, B., Thorpe, A., Magliano, D.J., Shaw, J.E., Owen, N., Dunstan, D.W., 2015, Associations of overall sitting time and TV viewing time with fibrinogen and C reactive protein: the AusDiab study, *British Journal Of Sports Medicine* [P], vol 49, issue 4, pp. 255-258.
- Howard, B., Winkler, E.A.H., Sethi, P., Carson, V., Ridgers, N., Salmon, J., Healy, G.N., Owen, N., Dunstan, D.W., 2015, Associations of low- and high-intensity light activity with cardiometabolic biomarkers, *Medicine and Science in Sports and Exercise* [P], vol 47, issue 10, pp. 2093-2101.
- Hoy, D.G., Smith, E., Cross, M., Sanchez-Riera, L., Blyth, F., Buchbinder, R., Woolf, A., Driscoll, T.R., Brooks, P., March, L., 2015, Reflecting on the global burden of musculoskeletal conditions: lessons learnt from the global burden of disease 2010 study and the next steps forward, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 1, pp. 4-7.
- Htet, S., Alam, M.K., Mahal, A.S., 2015, Economic burden of chronic conditions among households in Myanmar: the case of angina and asthma, *Health Policy And Planning* [P], vol 30, issue 9, Oxford University Press, pp. 1173-1183.
- Htet, S., Fan, V., Alam, M.K., Mahal, A.S., 2015, Financial risks from ill health in Myanmar: evidence and policy implications, *Asia-Pacific Journal of Public Health* [P], vol 27, issue 4, pp. 418-428.
- Hussain, M.S., Daly, R.M., Wang, Y., Shaw, J.E., Magliano, D.J., Graves, S.E., Ebeling, P.R., Wluka, A.E., Cicuttini, F.M., 2015, Association between serum concentration of 25-hydroxyvitamin D and the risk of hip arthroplasty for osteoarthritis: result from a prospective cohort study, *Osteoarthritis And Cartilage* [P], vol 23, issue 12, pp. 2134-2140.
- Hussain, S.M., Kahonen, M., Raitakari, O.T., Skilton, M.R., Witt, N., Chaturvedi, N., Hutri-Kahonen, N., Lehtimäki, T., Vaahtoranta-Lehtonen, H., Juonala, M., Wijetunge, S., Hughes, A.D., McG Thom, S.A., Metha, A.B., Tapp, R.J., 2015, Impact of fetal growth and preterm birth on the retinal microvasculature in mid-adulthood, *Microcirculation* [P], vol 22, issue 4, pp. 285-293.
- Hussain, S.M., Wang, Y., Shaw, J.E., Magliano, D.J., Wong, T., Wluka, A.E., Graves, S.E., Tapp, R.J., Cicuttini, F.M., 2015, Retinal arteriolar narrowing and incidence of knee replacement for osteoarthritis: a prospective cohort study, *Osteoarthritis And Cartilage* [P], vol 23, issue 4, pp. 589-593.
- Hussain, S.M., Wang, Y., Wluka, A.E., Shaw, J.E., Magliano, D.J., Graves, S., Cicuttini, F.M., 2015, Association of low birth weight and preterm birth with the incidence of knee and hip arthroplasty for osteoarthritis, *Arthritis Care & Research* [P], vol 67, issue 4 pp. 502-508.
- Huynh, Q., Reid, C.M., Chowdhury, E.K., Huq, M.M.R., Billah, M.B., Wing, L.M., Tonkin, A.M., Simons, L.A., Nelson, M.R., 2015, Prediction of cardiovascular and all-cause mortality at 10 years in the hypertensive aged population, *American Journal of Hypertension* [P], vol 28, issue 5, pp. 649-656.
- Hviid L., Barfod L., Fowkes F.J.I. Trying to remember: Immunological B cell memory to malaria.2015. *Trends Parasitol*.31(3) 89-94
- Hyde, N., Dodd, S., Venugopal, K., Purdie, C., Berk, M., O'Neil, A., 2015, Prevalence of cardiovascular and metabolic events in patients prescribed clozapine: a retrospective observational, clinical cohort study, *Current Drug Safety* [P], vol 10, issue 2, pp. 125-131.
- Ibrahim, J.E., Murphy, B., Bugeja, L., Ranson, D.L., 2015, Nature and extent of external-cause deaths of nursing home residents in Victoria, Australia, *Journal of the American Geriatrics Society* [P], vol 63, issue 5, pp. 954-962.
- Ibrahim, J. E. (2015). Continuing professional development: A burden lacking educational outcomes or a marker of professionalism? *Medical Education* 49(3): 240-242.
- Ibrahim, J. E. (2015). It is not appropriate to dismiss inappropriate care: Personalized care does not justify use of therapies that have been shown to lack benefit. *Medical Journal of Australia*, 203(4): 161-162.e161.
- Ibrahim, J. E., MacPhail, A., Winbolt, M., & Grano, P. (2015). Limitation of care orders in patients with a diagnosis of dementia. *Resuscitation*, 98, 118-124.
- Ilic, D., Jammal, W., Chiarelli, P., Gardiner, R.A., Hughes, S., Stefanovic, D., Chambers, S., 2015, Assessing the effectiveness of decision aids for decision making in prostate cancer testing: a systematic review, *Psycho-Oncology* [E], vol 24, issue 10, pp. 1303-1315.
- Ilic, D., Nordin, R.B., Glasziou, P.P., Tilson, J., Villanueva, E.V., 2015, A randomised controlled trial of a blended learning education intervention for teaching evidence-based medicine, *BMC Medical Education* [P], vol 15, issue 1, pp. 1-10.
- Ilic D, Dahm P. Although the evidence is not clear, decreases in prostate cancer mortality in specific subgroups of men may be due to screening. *Evidence Based Medicine* 2015;20:102
- Ilic D, Dahm P. Prostate cancer screening in Europe. *The Lancet* 2015;385:1506.
- Ilic D. Appraising the European randomized study of screening for prostate cancer: what do the results mean? *Asian Journal of Andrology* 2015;17:221-222
- Ilic D., Philipp D. Randomised controlled trial: Although the evidence is not clear, decreases in prostate cancer mortality in specific subgroups of men may be due to screening 2015. *Evid.-Based Med.* 20 (3) 102
- Islam, M.R., Bell, R.J., Billah, M.B., Hossain, M.B., Davis, S.R., 2015, Lack of understanding of cervical cancer and screening is the leading barrier to screening uptake in women at midlife in Bangladesh: population-based cross-sectional survey, *Oncologist* [P], vol 20, issue 12, pp. 1386-1392.
- Islam, M.R., Bell, R.J., Hossain, M.B., Davis, S.R., 2015, Bangladesh Midlife Women's Health Study (BMWHs): methods, challenges and experiences, *Maturitas* [P], vol 80, issue 1, pp. 89-94.
- Islam, M.R., Gartoulla, P., Bell, R.J., Fradkin, P., Davis, S.R., 2015, Prevalence of menopausal symptoms in Asian midlife women: a systematic review, *Climacteric* [P], vol 18, issue 2, pp. 157-176.
- Ivers R, Hunter K, Clapham K, Coombes J, Fraser S, Lo S, Gabbe B, Hendrie D, Read D, Kimble R, Sparnon A, Stockton K, Simpson R, Quinn L, Towers K, Potokar T, MacKean T, Grant J, Eades S, Daniels J, Holland A. Understanding burn injuries in Aboriginal and Torres Strait Islander children: protocol for a prospective cohort study. *BMJ Open* 2015;5:10e009826
- Iwashyna, T.J., Burke, J.F., Sussman, J.B., Prescott, H.C., Hayward, R.A., Angus, D.C., 2015, Implications of heterogeneity of treatment effect for reporting and analysis of randomized trials in critical care, *American Journal of Respiratory and Critical Care Medicine* [P], vol 192, issue 9, pp. 1045-1051.
- Iwashyna, T.J., Hodgson, C.L., Pilcher, D.V., Bailey, M.J., Bellomo, R., 2015, Persistent critical illness characterised by Australian and New Zealand ICU clinicians, *Critical Care and Resuscitation* [P], vol 17, issue 3, pp. 153-158.
- Iwashyna, T.J., Hodgson, C.L., Pilcher, D.V., Orford, N.R., Santamaria, J., Bailey, M.J., Bellomo, R., 2015, Towards defining persistent critical illness and other varieties of chronic critical illness, *Critical Care and Resuscitation* [P], vol 17, issue 3, pp. 215-218.
- Iwashyna TJ, Burke JF, Sussman JB, Prescott HC, Hayward RA, Angus DC. Reply: Risk-based Heterogeneity of Treatment Effect in Trials and Implications for Surveillance of Clinical Effectiveness Using Regression Discontinuity Designs. *Am J Respir Crit Care Med* 2015;192:1399-400
- Iyengar, P., Von Mollendorf, C., Tempia, S., Moerdyk, A., Ziley-Omar, Z., Helferscee, O., Martinson, N., Chhagan, M., McMorrow, M.,

- Gambhir, M., Cauchemez, S., Variava, E., Masonoke, K., Cohen, A.L., Cohen, C., 2015, Case-ascertained study of household transmission of seasonal influenza - South Africa, 2013, *Journal of Infection* [P], vol 71, issue 5, pp. 578-586.
- Jackson, D., Atkin, K., Bettenay, F.A.L., Clark, J., Ditchfield, M., Grimm, J.E., Linke, R., Long, G., Onikul, E., Pereira, J.A.S., Phillips, M., Wilson, F.M.A., Paul, E., Goergen, S.K., 2015, Paediatric CT dose: a multicentre audit of subspecialty practice in Australia and New Zealand, *European Radiology* [P], vol 25, issue 11, pp. 3109-3122.
- Jagnoor J, Prinja S, Lakshmi PVM, Sameer D, Gabbe BJ, Ivers R. The Impact of Road Traffic Injury in North India: A Mixed Methods Study Protocol. *BMJ Open* 2015;5:e008884
- Jarde, T., Kass, L., Staples, M., Lescesen, H.E., Carne, P.W.G., Oliva, K., McMurrick, P.J., Abud, H.E., 2015, ERBB3 Positively Correlates with Intestinal Stem Cell Markers but Marks a Distinct Non Proliferative Cell Population in Colorectal Cancer, *PLoS ONE* [E], vol 10, issue 9, USA, pp. 1-16.
- Jardine, M., Zuo, L., Gray, N.A., de Zoysa, J.R., Chan, C.T., Gallagher, M.P., Howard, K., Heritier, S.R., Cass, A., Perkovic, V., 2015, Design and participant baseline characteristics of 'A Clinical Trial of Intensive Dialysis': the ACTIVE Dialysis Study, *Nephrology* [P], vol 20, issue 4, pp. 257-265.
- Jelinek, G.A., Weiland, T.J., Hadgkiss, E., Marck, C.H., Pereira, N.G., van der Meer, D.M., 2015, Medication use in a large international sample of people with multiple sclerosis: associations with quality of life, relapse rate and disability, *Neurological Research* [P], vol 37, issue 8, pp. 662-673.
- Jennings, N.A., Gardner, G., O'Reilly, G.M., Mitra, B., 2015, Emergency NP model of care in an Australian emergency department, *Journal for Nurse Practitioners* [P], vol 11, pp. 774-781.
- Jennings, N., Kansal, A., O'Reilly, G.M., Mitra, B., Gardner, G., 2015, Time to analgesia for care delivered by nurse practitioners in the emergency department - a retrospective chart audit, *International Emergency Nursing* [P], vol 23, issue 2, pp. 71-74.
- Jennings, P.A., Lord, W.A., Smith, K.L., 2015, Clinically meaningful reduction in pain severity in children treated by paramedics: a retrospective cohort study, *American Journal of Emergency Medicine* [P], vol 33, issue 11, pp. 1587-1590.
- Jin, X., Beguerie, J.R., Zhang, W., Blizzard, L., Otahal, P., Jones, G., Ding, C., 2015, Circulating C reactive protein in osteoarthritis: a systematic review and meta-analysis, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 4, pp. 703-710.
- Joham, A.E., Boyle, J., Zoungas, S., Teede, H.J., 2015, Hypertension in reproductive-aged women with polycystic ovary syndrome and association with obesity, *American Journal of Hypertension* [P], vol 28, issue 7, pp. 847-851.
- Joham, A.E., Teede, H.J., Ranasingha, S., Zoungas, S., Boyle, J., 2015, Prevalence of infertility and use of fertility treatment in women with polycystic ovary syndrome: data from a large community-based cohort study, *Journal of Women's Health* [P], vol 24, issue 4, pp. 299-307.
- Jones, S.L., Martensson, J.K., Glassford, N.J., Eastwood, G.M., Bellomo, R., 2015, Loop diuretic therapy in the critically ill: a survey, *Critical Care and Resuscitation* [P], vol 17, issue 3, pp. 223-226.
- Jones, S.L., Tanaka, A., Eastwood, G.M., Young, H., Peck, L., Bellomo, R., Martensson, J.K., 2015, Bioelectrical impedance vector analysis in critically ill patients: a prospective, clinician-blinded investigation, *Critical Care* [E], vol 19, issue 1, pp. 1-11.
- Jones D, Hicks P, Currey J, Holmes J, Fennessy GJ, Hillman K, Psirides A, Rai S, Singh MY, Pilcher DV, Bhonagiri D, Hart GK, Fugaccia E. Findings of the first ANZICS conference on the role of intensive care in Rapid Response Teams. *Anaesth Intensive Care* 2015;43:369-79
- Jones D, Lippert A, DeVita M, Hillman K. What's new with rapid response systems? *Intensive Care Med* 2015;41:315-7.
- Jones D, Hilton A, Bellomo R. Extracorporeal membrane oxygenation for in-hospital cardiac arrests: the rise of the machines. *Crit Care Resusc* 2015;17:3-5.
- Joyce, C.M., Eyre, H.A., Wang, W.C., Laurence, C.O., 2015, Australian doctors' non-clinical activities: results from the Medicine in Australia: Balancing Employment and Life (MABEL) survey of doctors, *Australian Health Review* [P], vol 39, issue 5, pp. 588-594.
- Joyce, C.M., Wang, W.C., 2015, Job satisfaction among Australian doctors: the use of latent class analysis, *Journal of Health Services Research and Policy* [P], vol 20, issue 4, pp. 224-230.
- Joyce, C.M., Wang, W.C., McDonald, H.M., 2015, Retirement patterns of Australian doctors aged 65 years and older, *Australian Health Review* [P], vol 39, issue 5, pp. 582-587.
- Kaar SJ, Gao CX, Lloyd B, Smith K, Lubman DI. Trends in cannabis-related ambulance presentations from 2000 to 2013 in Melbourne, Australia. *Drug Alcohol Depend.* 2015;155:2430.
- Kalankesh L.R., Mansouri F., Khanjani N., 2015, Association of temperature and humidity with trauma deaths, *Trauma Monthly*, vol 20, issue 4, pp. 1-5.
- Kahan B, Forbes AB, Doré C, Morris T. A re-randomisation design for clinical trials. *BMC Medical Research Methodology*, 2015, 15:96
- Kasza, J.E., Moran, J.L., Solomon, P., 2015, Assessing changes over time in healthcare provider performance: addressing regression to the mean over multiple time points, *Biometrical Journal* [P], vol 57, issue 2, pp. 271-285.
- Kasza, J.E., Polkinghorne, K.R., Marshall, M.R., McDonald, S.P., Wolfe, R.S.J., 2015, Clustering and residual confounding in the application of marginal structural models: dialysis modality, vascular access, and mortality, *American Journal Of Epidemiology* [P], vol 182, issue 6, pp. 535-543.
- Kaukonen, K., Bailey, M.J., Pilcher, D.V., Cooper, D.J., Bellomo, R., 2015, Systemic inflammatory response syndrome criteria in defining severe sepsis, *New England Journal Of Medicine* [P], vol 372, issue 17, pp. 1629-1638.
- Kearns, T.M., Speare, R., Cheng, A.C., McCarthy, J.S., Carapetis, J.R., Holt, D.C., Currie, B.J., Page, W., Shield, J., Gundjirri, R., Bundhala, L., Mulholland, E.K., Chatfield, M.D., Andrews, R.M., 2015, Impact of an Ivermectin mass drug administration on scabies prevalence in a remote Australian Aboriginal community, *PLoS Neglected Tropical Diseases* [E], vol 9, issue 10, pp. 1-13.
- Keating, C.L., Backholer, K., Gearon, E.M., Stevenson, C.E., Swinburn, B.A., Moodie, M.L., Carter, R.C., Peeters, A., 2015, Prevalence of class-I, class-II and class-III obesity in Australian adults between 1995 and 2011-12, *Obesity Research and Clinical Practice* [P], vol 9, issue 6, pp. 553-562.
- Kelemen, L., Lawrenson, K., Tyrer, J., Li, Q., Lee, J., Seo, J., Phelan, C.M., Beesley, J., Chen, X., Spindler, T.J., Aben, K.K., Anton-Culver, H., Antonenkova, N., Baker, H., Bandera, E., Bean, Y.T., Beckmann, M., Bisogna, M., Bjorge, L., Bogdanova, N., Brinton, L., Brooks-Wilson, A., Bruinsma, F., Butzow, R., Campbell, I.G., Carty, K., Chang-Claude, J., Chen, Y.A., Chen, Z., Cook, L., Cramer, D., Cunningham, J., Cybulski, C., Dansonka-Mieszkowska, A., Dennis, J., Dicks, E., Doherty, J., Dork, T., Du Bois, A., Durst, M., Eccles, D.M., Easton, D.F., Edwards, R., Eilber, U., Ekici, A.B., Engelholm, S.A., Fasching, P., Fridley, B., Gao, Y., Gentry-Maharaj, A., Giles, G.G., Glasspool, R.M., Goode, E.L., Goodman, M.T., Grownwald, J., Harrington, P., Harter, P., Hasmad, H.N., Hein, A., Heitz, F., Hildebrandt, M.A.T., Hillemanns, P., Hogdall, E., Hogdall, C., Hosono, S., Iversen, E., Jakubowska, A., Jensen, A., Ji, B., Karlan, B., Kellar, M., Kelley, J., Kiemeny, L., Krakstad, C., Kjaer, S.K.R., Kupryjanczyk, J., Lambrechts, D., Lambrechts, S., Le, N., Lee, A.W., Lele, S., Leminen, A., Lester, J., Levine, D., Liang, D., Lissowska, J., Lu, K., Lubinski, J., Lundvall, L., Massuger, L.F.A., Matsuo, K., McGuire, V., McLaughlin, J.R., McNeish, I.A., Menon, U.N., Modugno, F., Moes-Sosnowska, J., Moysich, K.B., Narod, S.A., Nedergaard, L., Ness, R.B., Nevanlinna, H., Adenani, N.A.M., Odunsi, K., Olson, S.H., Orlov, I., Orsulic, S., Weber, R.P., Paul, J., Pearce, C.L., Pejovic, T., Peltari, L.M., Permut-Wey, J., Pike, M.C., Poole, E.M., Ramus, S.J., Risch, H.A., Rosen, B., Rossing, M.A., Rothstein, J.H., Rudolph, A., Runnebaum, I.B., Rzepecka, I.K., Salvesen, H.B., Schildkraut, J.M., Schwaab, I., Shu, X., Shvetsov, Y.B., Siddiqui, N., Sieh, W., Song, H., Southey, M.C., Sucheston, L.E., Tangen, I.L., Teo, S., Terry, K.L., Thompson, P.J., Tworoger, S.S., Van Altena, A.M., Van Nieuwenhuysen, E., Vergote, I., Vierkant, R.A., Wang-Gohrke, S., Walsh, C.S., Wentzensen, N., Whittemore, A.S., Wicklund, K.G., Wilkens, L., Sawicki, W., Woo, Y.L., Wu, X., Wu, A.H., Yang, H.P., Zheng, W., Ziogas, A., Sellers, T.A., Freedman, M.L., Chenevix-Trench, G., Pharoah, P.D.P., Gayther, S.A., Berchuck, A., 2015, Genome-wide significant risk associations for mucinous ovarian carcinoma, *Nature Genetics* [P], vol 47, issue 8, pp. 888-897.
- Kellow, N.J., Coughlan, M.T., 2015, Effect of diet-derived advanced glycation end products on inflammation, *Nutrition Reviews* [P], vol 73, issue 11, pp. 737-759.
- Kelsall, H.L., Wijesinghe, M.S.D., Creamer, M.C., McKenzie, D.P., Forbes, A.B., Page, M.J., Sim, M.R., 2015, Alcohol use and substance use disorders in Gulf War, Afghanistan, and Iraq War veterans compared with nondeployed military personnel, *Epidemiologic Reviews* [P], vol 37, pp. 38-54.
- Kendal, Y.S., Kendal, Z.J., 2015, Consent is sexy: gender, sexual identity and sex positivism in MTV's young adult television series *Teen Wolf* (2011-), *Colloquy: Text Theory Critique* [E], vol 30, pp. 25-41.
- Kendal, Y.S., Maher, L., 2015, Should patients in a persistent vegetative state be allowed to die? Guidelines for a new standard of care in Australian hospitals, *Monash bioethics review* [P], vol 33, issue 2, pp. 148-166.

- Kennedy, M.P., Gabbe, B.J., McKenzie, B., 2015, Impact of the introduction of an integrated adult retrieval service on major trauma outcomes, *Emergency Medicine Journal* [P], vol 32, issue 11, pp. 833-839.
- Kennedy, M.P., Wilson, K.P., Gabbe, B.J., Straney, L.D.J., Bailey, M.J., 2015, Retrieval Rapid Emergency Medical Score in retrieval medicine, *Emergency Medicine Australasia* (Print) [P], vol 27, pp. 584-589.
- Khamisa, N., Oldenburg, B.F., Peltzer, K., Ilic, D., 2015, Work related stress, burnout, job satisfaction and general health of nurses, *International Journal of Environmental Research and Public Health* [P], vol 12, issue 1, pp. 652-666.
- Khan, F., Amatya, B., Gosney, J., Rathore, F.A., Burkle Jnr., F.M., 2015, Medical rehabilitation in natural disasters: a review, *Archives Of Physical Medicine And Rehabilitation* [P], vol 96, issue 9, pp. 1709-1727.
- Khan, F., Amatya, B., Kesselring, J., Galea, M.P., 2015, Telerehabilitation for persons with multiple sclerosis. A Cochrane review, *European Journal of Physical and Rehabilitation Medicine: A Journal of Physical Medicine and Rehabilitation After Pathological Events* [P], vol 51, issue 3, pp. 311-325.
- Khan, F., Amatya, B., Mannan, H., Burkle Jnr., F.M., Galea, M.P., 2015, Rehabilitation in Madagascar: challenges in implementing the world health organization disability action plan, *Journal of Rehabilitation Medicine* [P], vol 47, issue 8, pp. 688-696.
- Khan, F., Amatya, B., Ng, L., Galea, M.P., 2015, Rehabilitation outcomes in persons with spina bifida: a randomised controlled trial, *Journal of Rehabilitation Medicine* [P], vol 47, issue 8, pp. 734-740.
- Khan, H.I., Aitken, D., Blizzard, L., Ding, C., Pelletier, J., Pelletier, J.M., Cicuttini, F.M., Jones, G., 2015, History of knee injury and MRI-assessed knee structures in middle- and older-aged adults: a cross-sectional study, *Clinical Rheumatology* [P], vol 34, issue 8, pp. 1463-1472.
- Khan, H.I., Aitken, D., Chou, L.C., McBride, A.P., Ding, C., Blizzard, L., Pelletier, J., Pelletier, J.M., Cicuttini, F.M., Jones, G., 2015, A family history of knee joint replacement increases the progression of knee radiographic osteoarthritis and medial tibial cartilage volume loss over 10 years, *Osteoarthritis And Cartilage* [P], vol 23, issue 2, pp. 203-209.
- Khanjani, N., 2015, Association of temperature and humidity with trauma deaths, *Trauma Monthly* [E], vol 20, issue 4, pp. 1-5.
- Kilgour, E., Kosny, A., Akkermans, A.J., Collie, A., 2015, Procedural justice and the use of independent medical evaluations in workers' compensation, *Psychological Injury and Law* [P], vol 8, issue 2, pp. 153-168.
- Kilgour, E., Kosny, A., McKenzie, D., Collie, A., 2015, Healing or harming? Healthcare provider interactions with injured workers and insurers in workers' compensation systems, *Journal Of Occupational Rehabilitation* [P], vol 25, issue 1, pp. 220-239.
- Kilgour, E., Kosny, A., McKenzie, D., Collie, A., 2015, Interactions between injured workers and insurers in workers' compensation systems: a systematic review of qualitative research literature, *Journal Of Occupational Rehabilitation* [P], vol 25, issue 1, pp. 160-181.
- Kinner, S., Degenhardt, L., Coffey, C., Hearps, S.S., Spittal, M.J., Sawyer, S.M., Patton, G.C., 2015, Substance use and risk of death in young offenders: a prospective data linkage study, *Drug and Alcohol Review* [P], vol 34, issue 1, pp. 46-50.
- Kipsaina, C., Eze, U.O., Ozanne-Smith, J., 2015, A standardised mortuary-based injury surveillance system: lessons learned from the Ibadan Nigerian trial, *International Journal of Injury Control and Safety Promotion*. [P], vol 22, issue 3, pp. 193-202.
- Kipsaina, C., Ozanne-Smith AO, E.J., Routley, V.H., 2015, The WHO injury surveillance guidelines: a systematic review of the non-fatal guidelines' utilization, efficacy and effectiveness, *Public Health* [P], vol 129, issue 10, pp. 1406-1428.
- Kipsaina, C., Ozanne-Smith, E.J., Bartolomeos, K.K., Routley, V.H., 2015, Mortuary based injury surveillance for low-mid income countries: process evaluation of pilot studies, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 8, pp. 1509-1514.
- Kirkman, M., Keys, D., Bodzak, D., Turner, A., 2015, 'I just wanted somewhere safe': Women who are homeless with their children, *Journal of Sociology* [P], vol 51, issue 3, pp. 722-736.
- Kirwan, A., Quinn, B.T., Winter, R.J., Kinner, S., Dietze, P.M., Stooove, M., 2015, Correlates of property crime in a cohort of recently released prisoners with a history of injecting drug use, *Harm Reduction Journal* [P], vol 12, issue 1, pp. 1-6.
- Kitching, F.A., Winbolt, M., MacPhail, A., Ibrahim, J.E., 2015, Web-based social media for professional medical education: perspectives of senior stakeholders in the nursing home sector, *Nurse Education Today* [P], vol 35, issue 12, pp. 1192-1198.
- Kitson, M.T., Roberts, S.K., Colman, J.C., Paul, E., Button, P., Kemp, W.W., 2015, Liver stiffness and the prediction of clinically significant portal hypertension and portal hypertensive complications, *Scandinavian Journal Of Gastroenterology* [P], vol 50, issue 4, pp. 462-469.
- Kosny, A., Brijnath, B., Singh, N., Allen, A., Collie, A., Ruseckaite, R., Mazza, D., 2015, Uncomfortable bedfellows: employer perspectives on general practitioners' role in the return-to-work process, *Policy and Practice in Health and Safety*, vol 13, issue 1, pp. 65-76.
- Kozica, S., Harrison, C.L., Teede, H.J., Ng, S.J., Moran, L.J., Lombard, C.B., 2015, Engaging rural women in healthy lifestyle programs: insights from a randomized controlled trial, *Trials* [P], vol 16, issue 1 (Art. No: 413), pp. 1-12.
- Kozica, S., Lombard, C.B., Ilic, D., Ng, S.J., Harrison, C.L., Teede, H.J., 2015, Acceptability of delivery modes for lifestyle advice in a large scale randomised controlled obesity prevention trial, *BMC Public Health* [E], vol 15, issue 1, pp. 1-13.
- Kozica, S., Lombard, C.B., Teede, H.J., Ilic, D., Murphy, K.M., Harrison, C.L., 2015, Initiating and continuing behaviour change within a weight gain prevention trial: a qualitative investigation, *PLoS ONE* [E], vol 10, issue 4, pp. 1-14.
- Kramer, R.D., Cooke, C.R., Liu, V.X., Miller III, R.R., Iwashyna, T.J., 2015, Variation in the contents of sepsis bundles and quality measures. A systematic review, *Annals of the American Thoracic Society* [P], vol 12, issue 11, pp. 1676-1684.
- Kroon F, van der Burg L, Ramiro S, Landewé, Buchbinder R, van der Heijde. Non-steroidal anti-inflammatory drugs (NSAIDs) for axial spondyloarthritis (ankylosing spondylitis and non-radiographic axial spondyloarthritis) (Review) *Cochrane Database of Systematic Reviews* 2015, Issue 7. Art. No.: CD010952.
- Krum, H., McMurray, J.J.V., Abraham, W., Dickstein, K., Kober, L., Desai, A.S., Solomon, S.D., Chiang, Y., Gimpelewicz, C., Reimund, B., Ali, M., Tarnesby, G., Massie, B.M., 2015, The Aliskiren Trial to Minimize OutcomeS in Patients with HEart failure trial (ATMOSPHERE): revised statistical analysis plan and baseline characteristics, *European Journal of Heart Failure* [P], vol 17, issue 10, pp. 1075-1083.
- Krum H, Hopper I. The ongoing evolution of optimal clinical endpoints for heart failure trials. *JACC Heart Fail* 2015 Aug;3(8):615-7
- Krum H. Prospective comparison of ARNi with ACE-I to determine impact on global mortality and morbidity in heart failure (PARADIGM-HF): Paragon of a study or further investigation paramount? *Circulation* 2015 Jan 6;131(1):11-12
- Kumar, D.N.D., Agius, P.A., Stooove, M., Hickman, M., Dietze, P.M., 2015, Cessation of injecting drug use: The effects of health service utilisation, drug use and demographic factors, *Drug and Alcohol Dependence* [P], vol 154, pp. 208-213.
- Kumar, D.N.D., Agius, P.A., Stooove, M., Hickman, M., Dietze, P.M., 2015, Mortality in the Melbourne injecting drug user cohort study (MIX), *Harm Reduction Journal* [P], vol 12, issue 1, pp. 1-5.
- Kumar, D.N.D., Weir, A., Aspinall, E.J., Stooove, M., Hutchinson, S., Dietze, P.M., Waugh, L., Goldberg, D.J., 2015, Mortality and cause of death in a cohort of people who had ever injected drugs in Glasgow: 1982-2012, *Drug and Alcohol Dependence* [P], vol 147, pp. 215-221.
- Kydd ASR, Chen JS, Makovey J, Chand V, Buchbinder R, Lassere M, March L. Smoking did not modify the effects of anti-TNF treatment on health-related quality of life among Australian ankylosing spondylitis patients. *Rheumatology* 2015; 54(2):310-7.
- Kwan J., Jouriles N., Singer A., Anantharaman V., Bodiwala G., Cameron P., James (Jim) Holliman C., van der Vleuten C., Hobgood C. Designing assessment programmes for the model curriculum for emergency medicine specialists. 2015. *Can. J. Emerg. Med.* 17 (4) 462 - 467
- Lai, S., Huang, Z., Zhou, H., Anders, K., Perkins, T.A., Yin, W., Li, Y., Mu, D., Chen, Q., Zhang, Z., Qiu, Y., Wang, L., Zhang, H., Zeng, L., Ren, X., Geng, M., Li, Z., Tatem, A.J., Hay, S.I., Yu, H., 2015, The changing epidemiology of dengue in China, 1990-2014: a descriptive analysis of 25 years of nationwide surveillance data, *BMC Medicine* [P], vol 13, pp. 1-12.
- Lambert, E., Teede, H.J., Sari, C.I., Jona, E., Shorakae, S., Woodington, K., Hemmes, R., Eikelis, N., Straznicki, N.E., de Courten, B., Dixon, J.B., Schlaich, M.P., Lambert, G.W., 2015, Sympathetic activation and endothelial dysfunction in polycystic ovary syndrome are not explained by either obesity or insulin resistance, *Clinical Endocrinology* [P], vol 83, pp. 812-819.
- Lambrechts, D., Thienpont, B., Thuillier, V., Sagaert, X., Moisse, M., Peuteman, G., Pericay, C., Folprecht, G., Zalcberg, J.R., Zilocchi, C., Margherini, E., Chiron, M., Van Cutsem, E., 2015, Evaluation of efficacy and safety markers in a phase

- II study of metastatic colorectal cancer treated with aflibercept in the first-line setting, *British Journal Of Cancer* [P], vol 113, issue 7, pp. 1027-1034.
- Lankadeva, Y.R., Booth, L.C., Kosaka, J., Evans, R.G., Quintin, L., Bellomo, R., May, C.N., 2015, Clonidine restores pressor responsiveness to phenylephrine and angiotensin II in ovine sepsis, *Critical Care Medicine* [P], vol 43, issue 7, pp. 221-229.
- Larsen, R.N., Kingwell, B.A., Robinson, C.V., Hammond, L., Cerin, E., Shaw, J.E., Healy, G.N., Hamilton, M.T., Owen, N., Dunstan, D.W., 2015, Breaking up of prolonged sitting over three days sustains, but does not enhance, lowering of postprandial plasma glucose and insulin in overweight and obese adults, *Clinical Science* [P], vol 129, issue 2, pp. 117-127.
- Lawrie J, Carlin JB, Forbes AB. Optimal stepped wedge designs. *Statistics and Probability Letters*, 2015, 99, 210-214
- Leaute-Labreze, C., Hoeger, P.H., Mazereeuw-Hautier, J., Guibaud, L., Baselga, E., Posiunas, G., Phillips, R.J., Caceres, H., Lopez Gutierrez, J., Ballona Chambergo, R.A., Friedlander, S.F., Powell, J., Perek, D., Metz, B.J., Barbarot, S., Maruani, A., Szalai, Z.Z., Krol, A.L., Boccara, O., Foelster-Holst, R., Febrer Bosch, M.I., Su, J.C., Buckova, H., Torreló, A., Cambazard, F., Grantzow, R., Wargon, O., Wyrzykowski, D., Roessler, J., Bernabeu-Wittel, J., Valencia-Herrera, A.M., Przewratil, P., Glick, S.A., Pope, E., Birchall, N.M., Benjamin, L., Mancini, A.J., Vabres, P., Souteyrand, P., Frieden, I.J., Berul, C.I., Mehta, C.R., Prey, S., Boralevi, F., Morgan, C.C., Heritier, S.R., Delarue, A., Voisard, J., 2015, A randomized, controlled trial of oral propranolol in infantile hemangioma, *New England Journal Of Medicine* [P], vol 372, issue 8, pp. 735-746.
- Leder, K.S., Steffen, R., Cramer, J.P., Greenaway, C., 2015, Risk assessment in travel medicine: how to obtain, interpret, and use risk data for informing pre-travel advice, *Journal of Travel Medicine* [P], vol 22, issue 1, pp. 13-20.
- Leder K. Advising travellers about management of travellers' diarrhoea. *Aust. Fam. Phys.* 2015 44(1) 34-37
- Leder, K., Bouchaud, O., Chen, L.H. Training in Travel Medicine and General Practitioners: A Long-Haul Journey! *J. Travel Med.* 2015 22(6) 357-360
- Leditschke, J., Rose, T., Cordner, S.M., Woodford, N.W.F., Pollanen, M., 2015, The development of a protocol for post-mortem management of Ebola virus disease in the setting of developed countries, *Forensic Science, Medicine, and Pathology* [P], vol 11, issue 2, pp. 262-267.
- Lee, C., Goldstein, D.A., Gibbs, E., Joensuu, H.T., Zalcborg, J.R., Verweij, J., Casali, P.G., Maki, R.G., Cioffi, A., McArthur, G.A., Lord, S.J., Yip, D., Kanjanapan, Y., Rutkowski, P., 2015, Development and validation of prognostic nomograms for metastatic gastrointestinal stromal tumour treated with imatinib, *European Journal of Cancer* [P], vol 51, issue 7, pp. 852-860.
- Lee, G.A., Dix, S., Mitra, B., Coleridge, J., Cameron, P., 2015, The efficacy and safety of a chest pain protocol for short stay unit patients: a one year follow-up, *European Journal of Cardiovascular Nursing* [P], vol 14, issue 5, pp. 416-422.
- Lee, Y.C., Michael, M. and Zalcborg, J.R., 2015. An overview of experimental and investigational multitargeted inhibitors for the treatment of metastatic colorectal cancer. *Expert opinion on investigational drugs*, 24(10), pp.1307-1320.
- Le Grande, M.R., Murphy, B., Elliott, P.C., Worcester, M.U., 2015, Determinants of physical activity guideline attainment in Australian cardiac patients: a 12-month study, *Journal Of Cardiopulmonary Rehabilitation And Prevention* [P], vol 35, issue 6, pp. 399-408.
- Lekawanvijit S, Krum H. Cardioresenal syndrome: Role of protein-bound uremic toxins. *J Ren Nutr* 2015 Mar;25(2):149-154.
- Leong, T., Smithers, B.M., Michael, M., Gebbski, V., Boussioutas, A., Miller, D., Simes, J., Zalcborg, J., Haustermans, K., Lordick, F. and Schuhmacher, C., 2015. TOPGEAR: a randomised phase III trial of perioperative ECF chemotherapy versus preoperative chemoradiation plus perioperative ECF chemotherapy for resectable gastric cancer (an international, intergroup trial of the AGITG/TROG/EORTC/NCIC CTG). *BMC cancer*, 15(1), p.1.
- Leslie, K., Myles, P.S., Kasza, J.E., Forbes, A.B., Peyton, P., Chan, M.T.V., Paech, M., Sessler, D., Beattie, W.S., Devereaux, P.J., Wallace, S., 2015, Nitrous oxide and serious long-term morbidity and mortality in the evaluation of nitrous oxide in the gas mixture for anaesthesia (ENIGMA)-II trial, *Anesthesiology* [P], vol 123, issue 6, pp. 1267-1280.
- Le, T.H.M., Holton, S., Nguyen, H.T., Wolfe, R.S.J., Fisher, J.R.W., 2015, Poly-victimisation among Vietnamese high school students: prevalence and demographic correlates, *PLoS ONE* [E], vol 10, issue 5, pp. 1-22.
- Leung, M., Phan, V.A., Whatmough, M., Heritier, S.R., Wong, V.W.M., Leung, D.Y.C., 2015, Left ventricular diastolic reserve in patients with type 2 diabetes mellitus, *Open Heart* [E], vol 2, issue 1, pp. 1-8.
- Lewicki, M., Ng, I., Schneider, A., 2015, HMG CoA reductase inhibitors (statins) for preventing acute kidney injury after surgical procedures requiring cardiac bypass, *Cochrane Database of Systematic Reviews* [E], vol 3, p. CD010480.
- Lewis, P.M., Ackland, H., Lowery, A., Rosenfeld, J.V., 2015, Restoration of vision in blind individuals using bionic devices: A review with a focus on cortical visual prostheses, *Brain Research* [P], vol 1595, pp. 51-73.
- Li, G., Cook, D.J., Levine, M.A.H., Guyatt, G., Crowther, M., Heels-Ansell, D., Holbrook, A., Lamontagne, F., Walter, S.D., Ferguson, N.D., Finfer, S., Arabi, Y.M., Bellomo, R., Cooper, D.J., Thabane, L., Lesur, O., Proulx, S., Cloutier, S., Bolduc, B., Rousseau, M.-P., Leblond, J., Schmutz, G., McIntyre, L., Hebert, P., Watpool, I., McArdle, T., Gaudert, C., Marchand, P., Davidson, C., Dugal, A.-M., Fetzter, S., Shabana, W., Castonguay, M., Anwar, S., Kozarenko, V., Mohammad, S., Sikalska, S., Gauthier, S., Mustafa, A., Dodek, P., Ashley, B.J., Mans, S., Pavan, M., Leipsic, J., Meiersdorf, S., Yoong, A., Flores, F.A., Mumtaz, H., Ng, P., Fix, C., Meade, M., Hand, L., Biljan, M., Patlas, M., Broughton, L., Degrow, L., Connor, D., Tuhy, M., Whyte, D., Jefferson, M., Aarts, K., Vooy, L., Anzovino, M., Skrobik, Y., Harvey, J., Chitu, S., Quach, M., Pinet, L., Muscedere, J., Fleury, S., Godfrey, N., Hammond, S., Mann, E., Myers, M., Robinson, A., Grey, C., Saurbrei, E., Cox, J., Nugent, A., Kolesar, J., Fisher, A., Northrup-St-Onge, A., Paterson-Skeete, M., Schlottke, W., Bertrm, W., Marshall, C., Cook, D., McDonald, E., Tkaczyk, A., Clarke, F., Wallace, C., Schiff, D., McDonald, J., Todd, S., Harkness, P., Medic, A., Andrews, J., Sands, M., Hall, I., Boniakowski, T., Lichty, K., Seppelt, I., Weisbrodt, L., Bond, R., Suen, S., Trinh, J., Hall, R., Huang, R., Chow, H., Reece, G., Sara, T., Nand, K., Ibrahim, R., Jarrett, J., Seehra, J., Stringer, G., Alhashemi, J., Shalabi, S., Ainosah, R., Sonbul, J.A., Gloriani, R., Huertazuela, R., Abbas, I., Chavez, J., Toum, N.E., Alsultan, M., Arabi, Y., Brits, R., Da Rocha, M.G., Kramer, A., Hadrich, M., Berwanger, O., Romano, E., Buehler, A.M., Ostermann, M., Treacher, D., Sherry, T., Smith, J., Sanderson, B., Ng, J., Brooks, J., Lim, L., Lei, K., Tunstell, P., McKenzie, C., Cicirello, F., Padayachee, T.S., Thomas, N., Arnold, A.J., Vlahakis, N.E., Meade, L., Bauer, D., Lewis, B., Harer, N. Competing risk analysis for evaluation of dalteparin versus unfractionated heparin for venous thromboembolism in medical-surgical critically ill patients. 2015. *Medicine* 94: 36
- Lim, H.S., Andrianopoulos, N., Sugumar, H., Stub, D., Brennan, A.L., Lim, C.C.S., Barlis, P., Van Gaal, W.J., Reid, C.M., Charter, K., Sebastian, M.J., New, G., Ajani, A.E., Farouque, H., Duffy, S., Clark, D.J., 2015, Long-term survival of elderly patients undergoing percutaneous coronary intervention for myocardial infarction complicated by cardiogenic shock, *International Journal of Cardiology* [P], vol 195, pp. 259-264.
- Lim, M.S.C., Gold, J., Bowring, A.L., Pedrana, A.E., Hellard, M.E., 2015, Young people's comparative recognition and recall of an Australian Government Sexual Health Campaign, *International Journal of STD and AIDS* [P], vol 26, issue 6, pp. 398-401.
- Lim, M.S.C., Zhang, X., Kennedy, E., Li, Y., Yang, Y., Li, L., Li, Y., Temmerman, M., Luchters, S., 2015, Sexual and reproductive health knowledge, contraception uptake, and factors associated with unmet need for modern contraception among adolescent female sex workers in China, *PLoS ONE* [E], vol 10, issue 1, pp. 1-17.
- Lipcsey, M., Chiong, J.W.H., Subiakto, I., Kaufman, M., Schneider, A.G., Bellomo, R., 2015, Primary fluid bolus therapy for infection-associated hypotension in the emergency department, *Critical Care and Resuscitation* [P], vol 17, issue 1, pp. 6-11.
- Lipperman-Kreda, S., Morrison, C.N., Grube, J.W., Gaidus, A., 2015, Youth activity spaces and daily exposure to tobacco outlets, *Health and Place* [P], vol 34, pp. 30-33.
- Liu, F., Porco, T.C., Amza, A., Kadri, B., Nassirou, B., West, S.K., Bailey, R., Keenan, J.D., Solomon, A.W., Emerson, P.M., Gambhir, M., Lietman, T.M., 2015, Short-term forecasting of the prevalence of trachoma: expert opinion, statistical regression, versus transmission models, *PLoS Neglected Tropical Diseases* [E], vol 9, issue 8, pp. 1-13.
- Loh, E., 2015, How and why medically-trained managers undertake postgraduate management training - a qualitative study from Victoria, Australia, *Journal of Health, Organisation and Management* [P], vol 29, issue 4, pp. 438-454.
- Lo C, Murphy D, Summerhayes R, Quayle M, Burrell A, Bailey M, et al. Right ventricular failure after implantation of continuous flow left ventricular assist device: analysis of predictors and outcomes. *Clinical transplantation*. 2015;29(9):763-70.
- Loh, K.W.J., Michael, M., Zalcborg, J.R., Jefford, M.J., 2015, Views of Australian medical oncologists regarding the use of mismatch repair status to assist adjuvant chemotherapy recommendations for patients with early-stage colon cancer, *Clinical Colorectal Cancer* [P], vol 14, issue 3, pp. 192-197.

- Lou, S., MacLaren, G., Paul, E., Best, D., Delzoppo, C., Butt, W., 2015, Hemofiltration is not associated with increased mortality in children receiving extracorporeal membrane oxygenation, *Pediatric Critical Care Medicine* [P], vol 16, issue 2, pp. 161-166.
- Lou, S., MacLaren, G., Paul, E., Best, D., Delzoppo, C., Butt, W.W., 2015, Prevalence of dysglycemia and association with outcomes in pediatric extracorporeal membrane oxygenation, *Pediatric Critical Care Medicine* [P], vol 16, issue 3, pp. 270-275.
- Lowthian, J., Curtis, A.J., Straney, L.D.J., McKimm, A., Keogh, M.J., Stripp, A., 2015, Redesigning emergency patient flow with timely quality care at the Alfred, *Emergency Medicine Australasia* (Print) [P], vol 27, issue 1, pp. 35-41.
- Lowthian, J., McGinnes, R.A., Brand, C.A., Barker, A., Cameron, P., 2015, Discharging older patients from the emergency department effectively: a systematic review and meta-analysis, *Age And Ageing* [P], vol 44, issue 5, pp. 761-770.
- Lowthian JA, Britt CJ, Rance G, Lin FR, Woods RL, Wolfe R, Nelson MR, Dillon HA, Ward S, Reid CM, Lockery JE, Nguyen TT, McNeil JJ, Storey E, ASPREE Investigators. Slowing the progression of age-related hearing loss: Rationale and study design of the ASPIRIN in HEARING, retinal vessels imaging and neurocognition in older generations (ASPREE-HEARING) trial. *Contemp Clin Trials*. 2015 Nov 27;46:60-66.
- Lu, Y., Cuellar-Partida, G., Painter, J.N., Nyholt, D.R., Morris, A.P., Fasching, P.A., Hein, A., Burghaus, S., Beckmann, M.W., Lambrechts, D., Van Nieuwenhuysen, E., Vergote, I., Vanderstichele, A., Doherty, J.A., Rossing, M.A., Wicklund, K.G., Chang-Claude, J., Eilber, U., Rudolph, A., Wang-Gohrke, S., Goodman, M.T., Bogdanova, N., Dörk, T., Dürst, M., Hillemanns, P., Runnebaum, I.B., Antonenkova, N., Butzow, R., Leminen, A., Nevanlinna, H., Peltari, L.M., Edwards, R.P., Kelley, J.L., Modugno, F., Moysich, K.B., Ness, R.B., Cannioto, R., Høgdall, E., Jensen, A., Giles, G.G., Bruinsma, F., Kjaer, S.K., Hildebrandt, M.A.T., Liang, D., Lu, K.H., Wu, X., Bisogna, M., Dao, F., Levine, D.A., Cramer, D.W., Terry, K.L., Tworoger, S.S., Missmer, S., Bjorge, L., Salvesen, H.B., Kopperud, R.K., Bischof, K., Aben, K.K.H., Kiemeny, L.A., Massuger, L.F.A.G., Brooks-Wilson, A., Olson, S.H., McGuire, V., Rothstein, J.H., Sieh, W., Whittemore, A.S., Cook, L.S., Le, N.D., Blake-Gilks, C., Gronwald, J., Jakubowska, A., Lubinski, J., Gawe?ko, J., Song, H., Tyrer, J.P., Wentzensen, N., Brinton, L., Trabert, B., Lissowska, J., McLaughlin, J.R., Narod, S.A., Phelan, C., Anton-Culver, H., Ziogas, A., Eccles, D., Gayther, S.A., Gentry-Maharaj, A., Menon, U., Ramus, S.J., Wu, A.H., Dansonka-Mieszkowska, A., Kupryjanczyk, J., Timorek, A., Szafron, L., Cunningham, J.M., Fridley, B.L., Winham, S.J., Bandera, E.V., Poole, E.M., Morgan, T.K., Risch, H.A., Goode, E.L., Schildkraut, J.M., Webb, P.M., Pearce, C.L., Berchuck, A., Pharoah, P.D.P., Montgomery, G.W., Zondervan, K.T., Chenevix-Trench, G., MacGregor, S. Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. 2015. *Hum. Mol. Genet.* 24 (20) 5955-5964
- Lunny, C.A., Taylor, D., Hoang, L., Wong, T., Gilbert, M., Lester, R., Krajden, M., Ogilvie, G., 2015, Self-collected versus clinician-collected sampling for chlamydia and gonorrhea screening: a systemic review and meta-analysis, *PLoS ONE* [E], vol 10, issue 7, pp. 1-23.
- Maakip, I., Keegel, T.G., Oakman, J., 2015, Workstyle and musculoskeletal discomfort (MSD): exploring the influence of work culture in Malaysia, *Journal of Occupational Rehabilitation* [P], vol 25, issue 4, pp. 696-706.
- Maas, A.I.R., Menon, D.K., Steyerberg, E.W., Citerio, G., Lecky, F., Manley, G.T., Hill, S., Legrand, V., Sorgner, A., Andelic, N., Andreassen, L., Andrews, P., Audibert, G., Audny, A., Azouv, P., Barzó, P., Beer, R., Bellander, B.-M., Belli, A., Benali, H., Berardino, M., Beretta, L., Bražínová, A., Binder, H., Brehar, F., Buki, A., Bullinger, M., Cakmak, E., Callebaut, I., Cameron, P., Lozano, G.C., Carpenter, K.L.H., Chierigato, A., Coburn, M., Coles, J.P., Cooper, J., Cnossen, M., Curry, N., Czeiter, E., Czosnyka, M., Dahyot-Fitzel, C., Damas, F., Dawes, H., De Keyser, V., De Luca, A., De Ruiter, G.C.W., De Witte, O., Corte, F.D., Demeter, B., Depreitere, B., Dippel, D.W.J., Dizdarevic, K., Dreier, J.P., Eapen, G., Ercole, A., Esser, P., Fabricius, M., Feremans, L., Feigin, V.L., Fossi, F., Forsyth, F., Florian, S., Frisvold, S.K., Frosini, C., Furmanov, A., Frantzén, J., Gadda, D., Gagliardo, P., Galanaud, D., Gao, G., Ghuysen, A., Godbolt, A., Gonšorová, V., Grigore, Z., Gruen, R., Haagsma, J.A., Hallaert, G., Hadzic, E., Haitsma, I., Hartings, J.A., Helbok, R., Helseth, E., Hoefler, S., Holling, M., Hunfeld, M., Hutchinson, P.J., Illés, R., Janssens, K., Bovend'Eerd, T.J.H., Jiang, J.-Y., Jones, K.M., Kalala, J.-P., Kalovits, F., Kasprian, G., Katila, A., Ketharanathan, N., Kolas, A.G., Kolibay, F., Kondziella, D., Koskinen, L.-O., Lagares, A., Lanyon, L., Laureys, S., Lefering, R., Levi, L., Lightfoot, R., Lingsma, H.F., Loockx, D., Lohkamp, L.-N., Lötjönen, J., Lumenta, C., Lyttle, M., Maegele, M., Majdan, M., Manara, A., Maréchal, H., Martino, C., Mascia, L., Mauritz, W., McMahon, C., Menovsky, T., Mitchell, P., Mladenov, N., Morganti-Kossmann, C., Nelson, D., Neugebauer, E., Newcombe, V.F., Oddo, M., Oresic, M., Orzalesi, V., Outtrim, J.G., Palotie, A., Parizel, P., Payen, J.-F., Perlberg, V., Peul, W., Pichon, N., Piippo, A., Floury, S.P., Ples, H., Polinder, S., Preiksaitis, A., Psota, M., Pullens, P., Puybasset, L., Ragauskas, A., Raj, R., Reiner, M., Rhodes, J.K.J., Richardson, S., Ripatti, S., Rocka, S., Roosenfeld, J., Rosand, J., Rosenlund, C., Rosenthal, G., Rossaint, R., Rossi, S., Rueckert, D., Rusnák, M., Rynkowski, M.A., Sahuquillo, J., Sakowitz, O., Sandor, J., Schmidt, S., Schoecl, H., Schou, R., Skandsen, T., Sonne, M., Schwendenwein, E., Smeets, D., Smielewski, P., Söderberg, J., Stamatakis, E., Stanworth, S., Stefani, R., Stevens, R., Stewart, W., Stocchetti, N., Stummer, W., Szabó, J., Tascu, A., Tenovuo, O., Theadom, A., Tibboel, D., Tolia, C.M., Unterberg, A., Vajkoczy, P., Vargiolu, A., Van Der Naalt, J., Van Essen, T., Van Hecke, W., Van Praag, D., Van Roost, D., Vandenbulcke, T., Vande Hauwe, L., Van Der Jagt, M., Vega, E., Verheyden, J., Verma, V., Vespa, P.M., Vik, A., Vilcinis, R., Von Steinbüchel, N., Vulekovic, P., Wang, K.K.W., Wildschut, E., Williams, G., Wilson, M., Wilson, L., Wolf, S., Ylén, P., Zaaroor, M., Zolfaghari, P., Martin, D., D'Orío, V., Damas, P., Luaba Tshibanda, J.-F. Collaborative European neurotrauma effectiveness research in traumatic brain injury (CENTER-TBI): A prospective longitudinal observational study. 2015. *Neurosurgery* 76 (1_ 67-80
- MacDougall, I.C., Casadevall, N., Locatelli, F., Combe, C., London, G.M., Di Paolo, S., Kribben, A., Fliser, D., Messner, H., McNeil, J.J., Stevens, P., Santoro, A., de Francisco, A., Percheson, P., Potamianou, A., Foucher, A., Fife, D., Merit, V., Vercammen, E., 2015, Incidence of erythropoietin antibody-mediated pure red cell aplasia: the Prospective Immunogenicity Surveillance Registry (PRIMS), *Nephrology Dialysis Transplantation* [P], vol 30, issue 3, pp. 451-460.
- MacFarlane, E.M., LaMontagne, A.D., Driscoll, T.R., Nixon, R., Keegel, T.G., 2015, Use of antiseptic hand rubs in the health and community services industry: an Australian population-based survey, *Contact Dermatitis* [P], vol 73, issue 3, pp. 157-162.
- MacPhail, A., Ibrahim, J.E., Fetherstonhaugh, D., Levidiotis, V., 2015, The overuse, underuse, and misuse of dialysis in ESKD patients with dementia, *Seminars In Dialysis* [P], vol 28, issue 5, s, pp. 490-496.
- MacPhail, A., Young, C.M., Ibrahim, J.E., 2015, Workplace-based clinical leadership training increases willingness to lead: appraisal using multisource feedback of a clinical leadership program in regional Victoria, Australia, *Leadership in Health Services* [P], vol 28, issue 2, UK, pp. 100-118.
- Makkar SR, Williamson A, Turner T, Redman S, Louviere J. Using conjoint analysis to develop a system of scoring policymakers' use of research in policy and program development. *Health research policy and systems* / *BioMed Central*. 2015;13:35
- Magliano, D.J., Cohen, K., Harding, J.L., Shaw, J.E., 2015, Residential distance from major urban areas, diabetes and cardiovascular mortality in Australia, *Diabetes Research and Clinical Practice* [P], vol 109, issue 2, pp. 271-278.
- Magliano, D.J., Harding, J.L., Cohen, K., Huxley, R., Davis, W.A., Shaw, J.E., 2015, Excess risk of dying from infectious causes in those with type 1 and type 2 diabetes, *Diabetes Care* [P], vol 38, issue 7, pp. 1274-1280.
- Mahar, P.D., Wasiak, J., Cleland, H.J., Paul, E., Loke, S.Y., Fong, H.C., Kirby, J.C., 2015, Clinical differences between major burns patients deemed survivable and non-survivable on admission, *Injury-International Journal of the Care of the Injured* [P], vol 46, issue 5, pp. 870-873.
- Major, A.T., Hogarth, C.A., Miyamoto, Y., Sarraj, M., Smith, C.L., Koopman, P.A., Kurihara, Y., Jans, D.A., Loveland, K.A.L., 2015, Specific interaction with the nuclear transporter importin alpha2 can modulate paraspeckle protein 1 delivery to nuclear paraspeckles, *Molecular Biology of the Cell* [E], vol 26, issue 8, pp. 1543-1558.
- Maloney, S.R., Nicklen, P.D., Rivers, G.S., Foo, J., Ooi, C., Reeves, S., Walsh, K., Illic, D., 2015, A cost-effectiveness analysis of blended versus face-to-face delivery of evidence-based medicine to medical students, *Journal of Medical Internet Research* [E], vol 17, issue 7, Canada, pp. 1-10.
- Maloney, S.R., Tunnecliff, J.M., Morgan, P.E., Gaida, J.E., Clearihan, L., Sadasivan, S., Davies, D., Ganesh, S., Mohanty, P., Weiner, J.M., Reynolds, J.D., Illic, D., 2015, Translating evidence into practice via social media: a mixed-methods study, *Journal of Medical Internet Research* [E], vol 17, issue 10 (Art. No: e242), pp. 1-15.
- Mansfield M., Dyson M., O'Donnell C. Contemporary radiological analysis of an historical non-fatal gunshot wound: Importance of the deltopectoral triangle in determining severity of injury. 2015 *J. Forensic Radiol. Imaging*. 3 (3) 158-161

- Mannava, P., Durrant, K., Fisher, J.R.W., Chersich, M.F., Luchters, S., 2015, Attitudes and behaviours of maternal health care providers in interactions with clients: a systematic review, *Globalization and Health* [P], vol 11, issue 1, pp. 1-17.
- Mansouri, M., Salamonsen, R.F., Lim, E., Akmelawati, R., Lovell, N.H., 2015, Pload-based startling-like control for rotary blood pumps: numerical comparison with pulsatility control and constant speed operation, *PLoS ONE* [E], vol 10, issue 4, pp. 1-16.
- Manzon, C., Barrot, L., Besch, G., Barbot, O., Desmettre, T., Capellier, G., Piton, G., 2015, Capillary lactate as a tool for the triage nurse among patients with SIRS at emergency department presentation: a preliminary report, *Annals of Intensive Care* [P], vol 5, issue 1, pp. 1-7.
- Marasco, S., Lee, G.A., Summerhayes, R., Fitzgerald, M., Bailey, M.J., 2015, Quality of life after major trauma with multiple rib fractures, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 1, pp. 61-65.
- Markwick, A.J., Ansari, Z., Sullivan, M., McNeil, J.J., 2015, Social determinants and psychological distress among Aboriginal and Torres Strait islander adults in the Australian state of Victoria: a cross-sectional population based study, *Social Science and Medicine* [P], vol 128, pp. 178-187.
- Martensson J, Bellomo R. Are all fluids bad for the kidney? *Curr Opin Crit Care* 2015;21:292-301.
- Martensson J, Bellomo R. Sepsis-Induced Acute Kidney Injury. *Crit Care Clin* 2015;31:649-60.
- Martensson J, Bellomo R. Attenuating Acute Kidney Injury: Does It Pay to Be "Noble"? *Crit Care Med* 2015;43:1554-5.
- Martensson, J.K., Glassford, N.J., Jones, S.L., Eastwood, G.M., Young, H., Peck, L., Ostland, V.E., Westerman, M.E., Venge, P., Bellomo, R., 2015, Urinary neutrophil gelatinase-associated lipocalin to hepcidin ratio as a biomarker of acute kidney injury in intensive care unit patients, *Minerva Anestesiologica* [P], vol 81, issue 11, pp. 1192-1200.
- Martin, D.L., Wiegand, R.E., Goodhew, B., Lammie, P.J., Black, C.M., West, S.K., Gaydos, C.A., Dize, L., Mkocha, H., Kasubi, M., Gambhir, M., 2015, Serological measures of trachoma transmission intensity, *Scientific Reports* [E], vol 5, issue, pp. 1-5.
- Mar, V., Liu, W., Devitt, B., Wong, S.Q., Dobrovic, A.N., McArthur, G.A., Wolfe, R.S.J., Kelly, J.W., 2015, The role of BRAF mutations in primary melanoma growth rate and survival, *British Journal of Dermatology* [P], vol 173, issue 1, pp. 76-82.
- Marzell, M., Morrison, C., Mair, C., Moynihan, S., Gruenewald, P.J., 2015, Examining drinking patterns and high-risk drinking environments among college athletes at different competition levels, *Journal of Drug Issues* [P], vol epub, pp. 1-10.
- Matheka, D.M., Alkizim, F.O., Kipsaina, C., Witte, J., 2015, Road traffic injuries in Kenya: a survey of commercial motorcycle drivers, *Pan African Medical Journal* [E], vol 21, issue 17, pp. 1-9.
- Matheson, Melanie C., John A. Burgess, Melisa Y.Z. Lau, Adrian J. Lowe, Lyle C. Gurrin, John L. Hopper, Graham G. Giles, et al. "Hormonal Contraception Increases Risk of Asthma among Obese but Decreases It among Nonobese Subjects: A Prospective, Population-Based Cohort Study." *ERJ Open Research* 1, no. 2 (2015-11-03 00:00:00 2015).
- Mazza, D., Brijnath, B., Singh, N., Kosny, A., Ruseckaite, R., Collie, A., 2015, General practitioners and sickness certification for injury in Australia, *BMC Family Practice* [P], vol 16, issue 1, pp. 1-9.
- McClure, R.J., Kegler, S., Davey, T.M., Clay, F.J., 2015, Contextual determinants of childhood injury: a systematic review of studies with multilevel analytic methods, *American Journal of Public Health* [P], vol 105, issue 12, pp. e37-e43.
- McGuinness, S.L., Spelman, T., Johnson, D., Leder, K.S., 2015, Immediate recall of health issues discussed during a pre-travel consultation, *Journal of Travel Medicine* [P], vol 22, issue 3, pp. 145-151.
- McKenzie, D.P., Sim, M.R., Clarke, D.M., Forbes, A.B., Blackman, J.F., Kelsall, H.L., 2015, Developing a brief depression screen and identifying associations with comorbid physical and psychological illness in Australian Gulf War veterans, *Journal of Psychosomatic Research* [P], vol 79, pp. 566-573.
- McKenzie JE, Clarke MJ, Chandler J. Why do we need evidence-based methods in Cochrane? *Cochrane Database of Systematic Reviews*. 2015(Issue 7):ED000102
- McLean, A., Ataide, R., Simpson, J.A., Beeson, J.G., Fowkes, F., 2015, Malaria and immunity during pregnancy and postpartum: a tale of two species, *Parasitology* [P], vol 142, pp. 999-1015.
- McLeod, D.S.A., Carruthers, K., Kevat, D., 2015, Optimal differentiated thyroid cancer management in the elderly, *Drugs and Aging* [P], vol 32, issue 4, pp. 283-294.
- McMahon, C.A., Boivin, J., Gibson, F.L., Hammarberg, K., Wynter, K.H., Fisher, J.R.W., 2015, Older maternal age and major depressive episodes in the first two years after birth: findings from the Parental Age and Transition to Parenthood Australia (PATPA) study, *Journal of Affective Disorders* [P], vol 175, pp. 454-462.
- McPhie, S., Skouteris, H., Fuller-Tyszkiewicz, M., Hill, B., Jacka, F.N., O'Neil, A., 2015, Relationships between mental health symptoms and body mass index in women with and without excessive weight gain during pregnancy, *Midwifery* [P], vol 31, issue 1, pp. 138-146.
- McQuilten, Z., Andrianopoulos, N., van de Watering, L.M.G., Aubron, C., Phillips, L.E., Bellomo, R., Pilcher, D.V., Cameron, P., Reid, C.M., Cole-Sinclair, M.F., Newcomb, A.E., Smith, J.A., McNeil, J.J., Wood, E.M., 2015, Introduction of universal prestorage leukodepletion of blood components, and outcomes in transfused cardiac surgery patients, *Journal of Thoracic and Cardiovascular Surgery* [P], vol 150, pp. 216-222.
- McQuilten, Z., Crighton, G., Engelbrecht, S., Gotmaker, R., Brunskill, S.J., Murphy, M.F.G., Wood, E.M., 2015, Transfusion interventions in critical bleeding requiring massive transfusion: a systematic review, *Transfusion Medicine Reviews* [P], vol 29, issue 2, pp. 127-137.
- McQuilten, Z., Sundararajan, V., Andrianopoulos, N., Curtis, D.J., Wood, E.M., Campbell, L.J., Wall, M., 2015, Monosomal karyotype predicts inferior survival independently of a complex karyotype in patients with myelodysplastic syndromes, *Cancer* [P], vol 121, issue 17, pp. 2892-2899.
- Meller, B., Cullen, L., Parsonage, W.A., Greenslade, J., Aldous, S.J., Reichlin, T., Wildi, K., Twerenbold, R., Jaeger, C., Hillinger, P., Haaf, P., Puelacher, C., Kern, V., Rentsch, K., Stallone, F., Gimenez, M.R., Ballarino, P., Bassetti, S., Walukiewicz, A., Troughton, R.W., Pemberton, C., Richards, A.M., Chu, K., Reid, C.M., Than, M., Mueller, C., 2015, Accelerated diagnostic protocol using high-sensitivity cardiac troponin T in acute chest pain patients, *International Journal of Cardiology* [P], vol 184, issue 1, pp. 208-215.
- Meltzer, M.I., Gambhir, M., Atkins, C.Y., Swerdlow, D.L., 2015, Standardizing scenarios to assess the need to respond to an influenza pandemic, *Clinical Infectious Diseases* [P], vol 60, pp. S1-S8.
- Metra, M., Cotter, G., El-Khorazaty, J., Davison, B.A., Milo, O., Carubelli, V., Bourge, R.C., Cleland, J.G.F., Jondeau, G., Krum, H., O'Connor, C.M., Parker, J.D., Torre-Amione, G., van Veldhuisen, D.J., Rainisio, M., Kobrin, I., McMurray, J.J.V., Teerlink, J.R., 2015, Acute heart failure in the elderly: differences in clinical characteristics, outcomes, and prognostic factors in the VERITAS Study, *Journal Of Cardiac Failure* [P], vol 21, issue 3, pp. 179-188.
- Milat, F., Vincent, A.J., 2015, Management of bone disease in women after breast cancer, *Climacteric* [P], vol 18, pp. 47-55.
- Millar I.L. Hyperbaric intensive care technology and equipment. 2015. *Diving Hyperb Med* 45 (1) 50 -56
- Miller K., Akers C., Davis A.K., Wood E., Hennessy C., Bielby L. 2015. The evolving role of the transfusion practitioner. *Transfus. Med. Rev* isse 29, vol 2, pp 138-144
- Millard, T., McDonald, K., Girdler, S., Slavin, S., & Elliott, J.H., (2015) Online Self-Management for Gay Men Living with HIV: A Pilot Study, *Sexual Health*, 12: 308-314
- Milner, A., Smith, P.M., LaMontagne, A.D., 2015, Working hours and mental health in Australia: evidence from an Australian population-based cohort, 2001-2012, *Occupational And Environmental Medicine* [P], vol 72, issue 8, B M J, pp. 573-579.
- Minges, K.E., Owen, N., Salmon, J., Chao, A., Dunstan, D.W., Whittemore, R., 2015, Reducing youth screen time: qualitative metasynthesis of findings on barriers and facilitators, *Health Psychology* [P], vol 34, issue 4, pp. 381-397.
- Misso, M.L., Teede, H.J., 2015, Metformin in women with PCOS, *CONS, Endocrine* [P], vol 48, issue 2, pp. 428-433.
- Mitra, B., Nash, J.L., Cameron, P., Fitzgerald, M.C.B., Moloney, J.T., Velmahos, G.C., 2015, Potentially avoidable blood transfusion during trauma resuscitation, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 1, pp. 10-14.
- Morgan TJ, Venkatesh B, Bellomo R. Acid-base physiology: comments on 10 contentious assertions. *Crit Care Resusc* 2015;17:211-3
- Moher, D., Shamseer, L., Clarke, M.J., Ghersi, D., Liberati, A., Petticrew, M., Shekelle, P.G., Stewart, L.A., Altman, D.G., Booth, A.M., Chan, A., Chang, S.M., Clifford, T., Dickersin, K., Egger, M.M., Gotzsche, P.C., Grimshaw, J.M., Groves, T., Helfand, M., Higgins, J.P.T., Lasserson, T., Lau, J., Lohr, K.N., McGowan, J., Mulrow, C.D., Norton, M., Page, M.J., Sampson, M., Schunemann, H.J., Simer, I., Summerskill, W., Tetzlaff, J., Trkalinos, T.A., Tovey, D., Turner, L., Whitlock, E.P., 2015, Preferred reporting items for systematic review and meta-analysis protocols (PRISMA-P) 2015 statement, *Systematic Reviews* [E], vol 4, issue 1, pp. 1-9.

- Moher D, Shamseer L, Clarke M, Ghersi D, Liberati A, Petticrew M, Shekelle P, Stewart LA, PRISMA-P Group. Preferred reporting items for systematic review and meta-analysis protocols (PRISMA-P) 2015 statement. *Syst Rev*. 2015;4:1.
- Mokhtar, S.U., Chin, S.T., Ranganathan, V., Macfarlane, D.R., Drummer, O.H., Marriott, P., 2015, Direct ionic liquid extractant injection for volatile chemical analysis - a gas chromatography sampling technique, *Green Chemistry* [P], vol 17, issue 1, pp. 573-581.
- Mond, H.G., Crozier, I.G., 2015, The Australian and New Zealand cardiac pacemaker and implantable cardioverter-defibrillator survey: Calendar year 2013, *Heart Lung and Circulation* [P], vol 24, issue 3, pp. 291-297.
- Moore, E.M., Tobin, A., Reid, D.A., Santamaria, J., Paul, E., Bellomo, R., 2015, The impact of fluid balance on the detection, classification and outcome of acute kidney injury after cardiac surgery, *Journal of Cardiothoracic and Vascular Anesthesia* [P], vol 29, issue 5, pp. 1229-1235.
- Moraga-Serrano, P., Cano Ortega, J., Baggaley, R., Gyapong, J.O., Njenga, S.M., Nikolay, B., Davies, E., Rebollo, M.P., Pullan, R.L., Bockarie, M., Hollingsworth, T., Gambhir, M., Brooker, S.J., 2015, Modelling the distribution and transmission intensity of lymphatic filariasis in sub-Saharan Africa prior to scaling up interventions: integrated use of geostatistical and mathematical modelling, *Parasites & Vectors* [E], vol 8, issue 1, pp. 1-16.
- Moran, L.J., Grieger, J.A., Mishra, G.D., Teede, H.J., 2015, The association of a Mediterranean-style diet pattern with polycystic ovary syndrome status in a community cohort study, *Nutrients* [E], vol 7, issue 10, pp. 8553-8564.
- Moran, L.J., Teede, H.J., Vincent, A.J., 2015, Vitamin D is independently associated with depression in overweight women with and without PCOS, *Gynecological Endocrinology* [P], vol 31, issue 3, pp. 179-182.
- Morello, R., Barker, A., Watts, J.J., Haines, T.P., Zavarsek, S., Hill, K.D., Brand, C.A., Sherrington, C., Wolfe, R.S.J., Bohensky, M.A., Stoelwinder, J.U., 2015, The extra resource burden of in-hospital falls: a cost of falls study, *Medical Journal of Australia* [P], vol 203, issue 9, Australia, pp. 367.e1-367.e8.
- Morgan, D.J., Ozanne-Smith, E.J., 2015, Measurement of a drowning incidence rate combining direct observation of an exposed population with mortality statistics, *International Journal of Injury Control and Safety Promotion*. [P], vol 22, issue 3, pp. 209-214.
- Morgan P, Murphy A, Opheim A, Pogrebnoy D, Kravstov S, McGinley J. The safety and feasibility of an intervention to improve balance dysfunction in ambulant adults with cerebral palsy: a pilot randomised controlled trial. *Clin Rehabil* 2015;29(9):907-919
- Morris, M.E., Murphy, A.T., Watts, J.J., Jolley, D.J., Campbell, D.A., Soh, S., Said, C.M., Iansek, R., 2015, The health profile of people living with Parkinson's Disease managed in a comprehensive care setting, *Journal of Aging Science* [E], vol 3, USA, pp. 1-7.
- Morris ME, Menz HB, McGinley JL, Watts JJ, Huxham FE, Murphy AT, Danoudis ME, Iansek R. A Randomized Controlled Trial to Reduce Falls in People With Parkinson's Disease. *Neurorehabil Neural Repair* 2015;29(8):777-85
- Morrison, C., 2015, Exposure to alcohol outlets in rural towns, *Alcoholism-Clinical And Experimental Research* [P], vol 39, issue 1, pp. 73-78.
- Morrison, C., Gruenewald, P.J., Ponicki, W.R., 2015, Socioeconomic determinants of exposure to alcohol outlets, *Journal Of Studies On Alcohol And Drugs* [P], vol 76, issue 3, pp. 439-446.
- Morrison, C., Lee, J., Gruenewald, P.J., Marzell, M., 2015, A critical assessment of bias in survey studies using location-based sampling to recruit patrons in bars, *Substance Use and Misuse* [E], vol epub, pp. 1-10.
- Morrison, C.N., Mair, C., Lee, J.P., Gruenewald, P.J., 2015, Are barroom and neighborhood characteristics independently related to local-area assaults?, *Alcoholism: Clinical and Experimental Research* [E], vol 39, issue 12, pp. 2463-2470.
- Morrison, C.N., Ponicki, W.R., Smith, K.L., 2015, Social disadvantage and exposure to lower priced alcohol in off-premise outlets, *Drug and Alcohol Review* [P], vol 34, issue 4, pp. 375-378.
- Mousa, A. Naderpoor, N, Teede, H, de Courten, M, Scragg, R., de Courten, B.: Vitamin D and cardiometabolic risk factors and diseases, *Minerva Endocrinologica*, 2015, 40(1):37-51.
- Mowat, H., McDonald, K., Dobson, A., Fisher, J., & Kirkman, M. (2015). The contribution of online content to the promotion and normalisation of female genital cosmetic surgery: a systematic review of the literature. *BMC Women's Health*, 15(1), 110
- Muriel, A., Penuelas, O., Frutos-Vivar, F., Arroliga, A.C., Abaira, V., Thille, A.W., Brochard, L., Nin, N., Davies, A.R., Amin, P., Du, B., Raymonds, K., Rios, F., Violi, D.A., Maggiore, S., Soares, M.A., Gonzalez, M., Abroug, F., Bulow, H., Hurtado, F.J., Kuiper, M.A., Moreno, R.P., Zeggwagh, A.A., Villagomez, A., Jibaja, M., Soto, L., D'Empaire, G., Matamis, D., Koh, Y., Anzueto, A., Ferguson, N., Esteban, A., 2015, Impact of sedation and analgesia during noninvasive positive pressure ventilation on outcome: a marginal structural model causal analysis, *Intensive Care Medicine* [P], vol 41, issue 9, pp. 1586-1600.
- Murphy, B., Bugeja, L.C., Pilgrim, J.L., Ibrahim, J.E., 2015, Completed suicide among nursing home residents: a systematic review, *International Journal Of Geriatric Psychiatry* [P], vol 30, issue 8, pp. 802-814.
- Murphy, B., Higgins, R.O., Jackson, A.C., Edington, J., Jackson, A., Worcester, M.U., 2015, Patients want to know about the 'cardiac blues', *Australian Family Physician* [P], vol 44, issue 11, pp. 826-832.
- Murphy, D.A., Hockings, L.E., Andrews, R.K., Aubron, C., Gardiner, E.E., Pellegrino, V., Davis, A.K., 2015, Extracorporeal membrane oxygenation-hemostatic complications, *Transfusion Medicine Reviews* [P], vol 29, issue 2, pp. 90-101.
- Murray C.J.L., Barber R.M., Foreman K.J., Ozgoren A.A., Abd-Allah F., Abera S.F., Aboyans V., Abraham J.P., Abubakar I., Abu-Raddad L.J., Abu-Rmeileh N.M., Achoki T., Ackerman I.N., Ademi Z., Adou A.K., Adsuar J.C., Afshin A., Agardh E.E., Alam S.S., Alasfoor D., Albittar M.I., Alegretti M.A., Alemu Z.A., Alfonso-Cristancho R., Alhabib S., Ali R., Alla F., Allebeck P., Almazroa M.A., Alsharif U., Alvarez E., Alvis-Guzman N., Amare A.T., Ameh E.A., Amini H., Ammar W., Anderson H.R., Anderson B.O., Antonio C.A.T., Anwari P., Arnlov J., Arsenijevic V.S.A., Artaman A., Asghar R.J., Assadi R., Atkins L.S., Avila M.A., Awuah B., Bachman V.F., Badawi A., Bahit M.C., Balakrishnan K., Banerjee A., Barker-Collo S.L., Barquera S., Barregard L., Barrero L.H., Basu A., Basu S., Basulaiman M.O., Beardsley J., Bedi N., Beghi E., Bekele T., Bell M.L., Benjet C., Bennett D.A., Bensenor I.M., Benzian H., Bernabé E., Bertozzi-Villa A., Beyene T.J., Bhala N., Bhalla A., Bhutta Z.A., Bienhoff K., Bikbov B., Biryukov S., Blore J.D., Blosser C.D., Blyth F.M., Bohensky M.A., Bolliger I.W., Ba?ara B.B., Bornstein N.M., Bose D., Boufous S., Bourne R.R.A., Boyers L.N., Brainin M., Brayne C.E., Brazinova A., Breitborde N.J.K., Brenner H., Briggs A.D., Brooks P.M., Brown J.C., Brugha T.S., Buchbinder R., Buckle G.C., Budke C.M., Bulchis A., Bulloch A.G., Campos-Nonato I.R., Carabin H., Carapetis J.R., Cárdenas R., Carpenter D.O., Caso V., Castañeda-Orjuela C.A., Castro R.E., Catalá-López F., Cavalleri F., Çavlin A., Chadha V.K., Chang J.-C., Charlson F.J., Chen H., Chen W., Chiang P.P., Chimed-Ochir O., Chowdhury R., Christensen H., Christophi C.A., Cirillo M., Coates M.M., Coffeng L.E., Coggeshall M.S., Colistro V., Colquhoun S.M., Cooke G.S., Cooper C., Cooper L.T., Coppola L.M., Cortinovis M., Criqui M.H., Crump J.A., Cuevas-Nasu L., Danawi H., Dandona L., Dandona R., Dansereau E., Dargan P.I., Davey G., Davis A., Davitoiu D.V., Dayama A., De Leo D., Degenhardt L., Del Pozo-Cruz B., Dellavalle R.P., Deribe K., Derrett S., Des Jarlais D.C., Dessalegn M., Dharmaratne S.D., Dherani M.K., Diaz-Torné C., Dicker D., Ding E.L., Dokova K., Dorsey E.R., Driscoll T.R., Duan L., Duber H.C., Ebel B.E., Edmond K.M., Elshrek Y.M., Endres M., Ermakov S.P., Erskine H.E., Eshradi B., Esteghamati A., Estep K., Faraon E.J.A., Farzadfar F., Fay D.F., Feigin V.L., Felson D.T., Fereshtehnejad S.-M., Fernandes J.G., Ferrari A.J., Fitzmaurice C., Flaxman A.D., Fleming T.D., Foigt N., Forouzanfar M.H., Fowkes F.G.R., Paleo U.F., Franklin R.C., Fürst T., Gabbe B., Gaffkin L., Gankpé F.G., Geleijnse J.M., Gessner B.D., Gething P., Gibney K.B., Giroud M., Giussani G., Dantes H.G., Gona P., González-Medina D., Gosselin R.A., Gotay C.C., Goto A., Gouda H.N., Graetz N., Gughani H.C., Gupta R., Gupta R., Gutiérrez R.A., Haagsma J., Hafezi-Nejad N., Hagan H., Halasa Y.A., Hamadeh R.R., Hamavid H., Hammami M., Hancock J., Hankey G.J., Hansen G.M., Hao Y., Harb H.L., Haro J.M., Havmoeller R., Hay S.I., Hay R.J., Heredia-Pi I.B., Heuton K.R., Heydarpour P., Higashi H., Hijar M., Hoek H.W., Hoffman H.J., Hoggood H.D., Hossain M., Hotez P.J., Hoy D.G., Hsairi M., Hu G., Huang C., Huang J.J., Husseini A., Huynh C., Iannarone M.L., Iburg K.M., Innos K., Inoue M., Islami F., Jacobsen K.H., Jarvis D.L., Jassal S.K., Jee S.H., Jeemon P., Jensen P.N., Jha V., Jiang G., Jiang Y., Jonas J.B., Juel K., Kan H., Karch A., Karema C.K., Karimkhani C., Karthikeyan G., Kassebaum N.J., Kaul A., Kawakami N., Kazanjan K., Kemp A.H., Kengne A.P., Keren A., Khader Y.S., Khalifa S.E.A., Khan E.A., Khan G., Khang Y.-H., Kielling C., Kim D., Kim S., Kim Y., Kinfu Y., Kinge J.M., Kivipelto M., Knibbs L.D., Knudsen A.K., Kokubo Y., Kosen S., Krishnaswami S., Defo B.K., Bicer B.K., Kuipers E.J., Kulkarni C., Kulkarni V.S., Kumar G.A., Kyu H.H., Lai T., Lalloo R., Lallukka T., Lam H., Lan Q., Lansingh V.C., Larsson A., Lawrynowicz A.E.B., Leasher J.L., Leigh J., Leung R., Levitz C.E., Li B., Li Y., Lim S.S., Lind M., Lipschultz S.E., Liu S., Liu Y., Lloyd B.K., Lofgren K.T., Logroscino G., Looker K.J., Lortet-Tieulent J., Lotufo P.A., Lozano R., Lucas R.M., Lunevicius R., Lyons R.A., Ma S., Macintyre M.F., Mackay M.T., Majdan M.,

- Malekzadeh R., Marcenés W., Margolis D.J., Margono C., Marzan M.B., Masci J.R., Mashal M.T., Matzopoulos R., Mayosi B.M., Mazorodze T.T., McGill N.W., McGrath J.J., McKee M., McLain A., Meaney P.A., Medina C., Mehndiratta M.M., Mekonnen W., Melaku Y.A., Meltzer M., Memish Z.A., Mensah G.A., Meretoja A., Mhimbira F.A., Micha R., Miller T.R., Mills E.J., Mitchell P.B., Mock C.N., Ibrahim N.M., Mohammad K.A., Mokdad A.H., Mola G.L.D., Monasta L., Hernandez J.C.M., Montico M., Montine T.J., Mooney M.D., Moore A.R., Moradi-Lakeh M., Moran A.E., Mori R., Moschandreas J., Moturi W.N., Moyer M.L., Mozaffarian D., Msemburi W.T., Mueller U.O., Mukaigawara M., Mullany E.C., Murdoch M.E., Murray J., Murthy K.S., Naghavi M., Naheed A., Naidoo K.S., Naldi L., Nand D., Nangia V., Narayan K.M.V., Nejjar C., Neupane S.P., Newton C.R., Ng M., Ngalesoni F.N., Nguyen G., Nisar M.I., Nolte S., Norheim O.F., Norman R.E., Norrving B., Nyakarahuka L., Oh I.-H., Ohkubo T., Ohno S.L., Olusanya B.O., Opio J.N., Ortblad K., Ortiz A., Pain A.W., Pandian J.D., Pano C.I.A., Papachristou C., Park E.-K., Park J.-H., Patten S.B., Patton G.C., Paul V.K., Pavlin B.I., Pearce N., Pereira D.M., Perez-Padilla R., Perez-Ruiz F., Perico N., Pervaiz A., Pesudovs K., Peterson C.B., Petzold M., Phillips M.R., Phillips B.K., Phillips D.E., Piel F.B., Plass D., Poenaru D., Polinder S., Pope D., Popova S., Poulton R.G., Pourmalek F., Prabhakaran D., Prasad N.M., Pullan R.L., Qato D.M., Quistberg D.A., Rafay A., Rahimi K., Rahman S.U., Raju M., Rana S.M., Razavi H., Reddy K.S., Refaat A., Remuzzi G., Resnikoff S., Ribeiro A.L., Richardson L., Richardus J.H., Roberts D.A., Rojas-Rueda D., Ronfani L., Roth G.A., Rothenbacher D., Rothstein D.H., Rowley J.T., Roy N., Ruhago G.M., Saeedi M.Y., Saha S., Sahraian M.A., Sampson U.K.A., Sanabria J.R., Sandar L., Santos I.S., Satpathy M., Sawhney M., Scarborough P., Schneider I.J., Schöttker B., Schumacher A.E., Schwebel D.C., Scott J.G., Seedat S., Sepanlou S.G., Serina P.T., Servan-Mori E.E., Shackelford K.A., Shaheen A., Shahraz S., Levy T.S., Shangquan S., She J., Sheikhbahaei S., Shi P., Shibuya K., Shinohara Y., Shiri R., Shishani K., Shiue I., Shrive M.G., Sigfusdottir I.D., Silberberg D.H., Simard E.P., Sindi S., Singh A., Singh J.A., Singh M., Skirbekk V., Slepak E.L., Sliwa K., Soneji S., Søreide K., Soshnikov S., Sposato L.A., Sreeramareddy C.T., Stanaway J.D., Stathopoulou V., Stein D.J., Stein M.B., Steiner C., Steiner T.J., Stevens A., Stewart A., Stovner L.J., Stroupoulis K., Sunguya B.F., Swaminathan S., Swaroop M., Sykes B.L., Tabb K.M., Takahashi K., Tandon N., Tanne D., Tanner M., Tavakkoli M., Taylor H.R., Te Ao B.J., Tediosi F., Temesgen A.M., Templin T., Ten Have M., Tenkorang E.Y., Terkawi A.S., Thomson B., Thorne-Lyman A.L., Thrift A.G., Thurston G.D., Tillmann T., Tonelli M., Topouzis F., Toyoshima H., Traebert J., Tran B.X., Trillini M., Truelsen T., Tsilimbaris M., Tuzcu E.M., Uchendu U.S., Ukwaja K.N., Undurraga E.A., Uzun S.B., Van Brakel W.H., Van De Vijver S., Van Gool C.H., Van Os J., Vasankari T.J., Venketasubramanian N., Violante F.S., Vlassov V.V., Vollset S.E., Wagner G.R., Wagner J., Waller S.G., Wan X., Wang H., Wang J., Wang L., Warouw T.S., Weichenthal S., Weiderpass E., Weintraub R.G., Wenzhi W., Werdecker A., Westerman R., Whiteford H.A., Wilkinson J.D., Williams T.N., Wolfe C.D., Wolock T.M., Woolf A.D., Wulf S., Wurtz B., Xu G., Yan L.L., Yano Y., Ye P., Yentür G.K., Yip P., Yonemoto N., Yoon S.-J., Younis M.Z., Yu C., Zaki M.E., Zhao Y., Zheng Y., Zonies D., Zou X., Salomon J.A., Lopez A.D., Vos T. Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: Quantifying the epidemiological transition. 2015. *The Lancet* 386 (10009) 2145 - 2191
- Mustard, C., Chambers, A., Ibrahim, S.A., Etches, J., Smith, P.M., 2015, Time trends in musculoskeletal disorders attributed to work exposures in Ontario using three independent data sources, 2004-2011, *Occupational And Environmental Medicine* [P], vol 72, issue 4, pp. 252-257.
- Mutowo, M., Gowda, U., Mangwiro, J.C., Lorgelly, P.K., Owen, A.J., Renzaho, A., 2015, Prevalence of diabetes in Zimbabwe: a systematic review with meta-analysis, *International Journal Of Public Health* [P], vol 60, issue 1, pp. 1-11.
- Mutowo, M., Owen, A.J., Billah, M.B., Lorgelly, P.K., Gumbie, K.E., Mangwiro, J.C., Renzaho, A., 2015, Burden attributable to cardiometabolic diseases in Zimbabwe: a retrospective cross-sectional study of national mortality data global health, *BMC Public Health* [E], vol 15, issue 1, pp. 1-8.
- Naderpoor, N., Shorakae, S., de Courten, B., Misso, M.L., Moran, L.J., Teede, H.J., 2015, Metformin and lifestyle modification in polycystic ovary syndrome: systematic review and meta-analysis, *Human Reproduction Update* [P], vol 21, issue 5, pp. 560-574.
- Nahirniak S., Slichter S.J., Tanael S., Rebullia P., Pavenski K., Vassallo R., Fung M., Duquesnoy R., Saw C.-L., Stanworth S., Tinmouth A., Hume H., Ponnampalam A., Moltzan C., Berry B., Shehata N., Allard S., Anderson D., Bianco C., Callum J., Compennolle V., Fergusson D., Eder A., Greinacher A., Murphy M., Pink J., Szczepiorkowski Z.M., Whitman L., Wood E. Guidance on Platelet Transfusion for Patients With Hypoproliferative Thrombocytopenia. 2015. *Transfus. Med. Rev.* 29 (1) 3-13
- Naimo, P., O'Donnell, C., Bassed, R.B., Briggs, C.A., 2015, The use of computed tomography in determining development, anomalies, and trauma of the hyoid bone, *Forensic Science, Medicine, and Pathology* [P], vol 11, issue 2, pp. 177-185.
- Nair, D.R., Oldenburg, B.F., Yasin, S., 2015, Comprehensive health insurance scheme and health care utilization: A case study among insured households in Kerala, *Social Science Research* [E], vol epub, pp. 1-14.
- Najnin, N., Arman, S., Abedin, J., Unicomb, L., Levine, D.I., Mahmud, M., Leder, K.S., Yeasmin, F., Luoto, J.E., Albert, J., Luby, S., 2015, Explaining low rates of sustained use of siphon water filter: evidence from follow-up of a randomised controlled trial in Bangladesh, *Tropical Medicine & International Health* [P], vol 20, issue 4, pp. 471-483.
- Narayan O, Davies JE, Hughes AD, Dart AM, Parker KH, Reid C, Cameron JD. Central Aortic Reservoir-Wave Analysis Improves Prediction of Cardiovascular Events in Elderly Hypertensives. *Hypertension* 2015, Mar; 65(3):629-35.
- Nehme, Z., Andrew, E.P., Bernard, S.A., Smith, K.L., 2015, Comparison of out-of-hospital cardiac arrest occurring before and after paramedic arrival: epidemiology, survival to hospital discharge and 12-month functional recovery, *Resuscitation* [P], vol 89, issue C, pp. 50-57.
- Nehme, Z., Andrew, E.P., Bray, J.E., Cameron, P., Bernard, S.A., Meredith, I.T., Smith, K.L., 2015, The significance of pre-arrest factors in out-of-hospital cardiac arrests witnessed by emergency medical services: a report from the Victorian Ambulance Cardiac Arrest Registry, *Resuscitation* [P], vol 88, pp. 35-42.
- Nehme, Z., Bernard, S.A., Cameron, P., Bray, J.E., Meredith, I.T., Lijovic, M., Smith, K.L., 2015, Using a cardiac arrest registry to measure the quality of emergency medical service care: decade of findings from the Victorian Ambulance Cardiac Arrest Registry, *Circulation: Cardiovascular Quality and Outcomes* [E], vol 8, issue 1, pp. 56-66.
- Nelson, M.R., Chowdhury, E.K., Doust, J.A., Reid, C.M., Wing, L.M., 2015, Ten-year legacy effects of baseline blood pressure 'treatment naivety' in the Second Australian National Blood Pressure study, *Journal of Hypertension* [P], vol 33, issue 11, pp. 2331-2337.
- New P.W., Reeves R.K., Smith E., Townson A., Eriks-Hoogland I., Gupta A., Maurizio B., Scivoletto G., Post M.W. International retrospective comparison of inpatient rehabilitation for patients with spinal cord dysfunction epidemiology and clinical outcomes. 2015 *Arch. Phys. Med. Rehabil.* 96 (6) 1080 -1087
- New P.W., Baxter D., Farry A., Noonan V.K. Estimating the incidence and prevalence of traumatic spinal cord injury in Australia 2015 *Arch. Phys. Med. Rehabil.* 96: (1) 76 -83
- Newnham, H., Gibbs, H., Ritchie, E.S., Hitchcock, K.I., Nagalingam, V., Hoiles, A., Wallace, E., Georgeson, E.M., Holton, S., 2015, A feasibility study of the provision of a personalized interdisciplinary audiovisual summary to facilitate care transfer care at hospital discharge: Care Transfer Video (CareTV), *International Journal For Quality In Health Care* [P], vol 27, issue 2, pp. 105-109.
- New, P.W., 2015, Prospective study of barriers to discharge from a spinal cord injury rehabilitation unit, *Spinal Cord* [P], vol 53, issue 5, pp. 358-362.
- New PW, Dillon L. Neurogenic bladder and urodynamic outcomes in patients with spinal cord myelopathy. *Topic Top Spinal Cord Med.* 2015; 21:250-256
- New, P.W., Stockman, K., Cameron, P., Olver, J., Stoelwinder, J.U., 2015, Computer simulation of improvements in hospital length of stay for rehabilitation patients, *Journal of Rehabilitation Medicine* [P], vol 47, issue 5, pp. 403-411.
- Newton JD, Klein R, Bauman A, Newton FJ, Mahal A, Gilbert K, Piterman L, Ewing MT, Donovan RJ, Smith BJ. The MOVE study: a study protocol for a randomised controlled trial assessing interventions to maximise attendance at physical activity facilities. *BMC Public Health*, 2015, Apr 18;15:403
- Nguyen, T.N., Brooks, J., Frayne, J., Watt, F., Fisher, J.R.W., 2015, The preconception needs of women with severe mental illness: a consecutive clinical case series, *Journal of Psychosomatic Obstetrics and Gynaecology* [P], vol 36, issue 3, pp. 87-93.
- Nguyen, T.T., Tran, T.D., Tran, T., La, B., Nguyen, H.T.M., Fisher, J.R.W., 2015, Postpartum change in common mental disorders among rural Vietnamese women: incidence, recovery and risk and protective factors, *British Journal Of Psychiatry* [P], vol 206, issue 2, pp. 110-115.
- Ng, W.L., Freak-Poli, R., Stevenson, C.E., Peeters, A., 2015, The immediate and sustained long-term changes in daytime sleepiness after participation in a workplace pedometer program: a prospective cohort study, *Journal of Occupational and Environmental Medicine* [P], vol 57, issue 8, pp. 873-881.

- Nichol, A.D., French, C.J., Little, L.M., Haddad, S., Presneill, J.J., Arabi, Y.M., Bailey, M.J., Cooper, D.J., Duranteau, J., Huet, O., Mak, A., McArthur, C., Pettila, V.Y.O., Skrifvars, M., Vallance, S., Varma, D.K., Wills, J., Bellomo, R., 2015, Erythropoietin in traumatic brain injury (EPO-TBI): a double-blind randomised controlled trial, *Lancet* [P], vol 386, pp. 2499-2506.
- Nichol A, Gantner D, Presneill J, Murray L, Trapani T, Bernard S, Cameron P, Cappellier G, Forbes A, McArthur C, Newby L, Rashford S, Rosenfeld JV, Smith T, Stephenson M, Varma D, Walker T, Webb S, Cooper DJ. Protocol for a multicentre randomised controlled trial of early and sustained prophylactic hypothermia in the management of traumatic brain injury *Crit Care Resusc.* 2015;17(2):92-100
- Nichol A, French C, Little L, Presneill J, Cooper DJ, Haddad S, Duranteau J, Huet O, Skrifvars M, Arabi Y, Bellomo R. Erythropoietin in traumatic brain injury: study protocol for a randomised controlled trial. *Trials* 2015;16:528
- Niewiadomski, O., Studd, C., Hair, C.S., Wilson, J., Ding, N.S., Heerasing, N.M., Ting, A., McNeil, J.J., Knight, R., Santamaria, J., Prewett, E., Dabkowski, P., Dowling, D.K., Alexander, S., Allen, B., Popp, B.D., Connell, W.R., Desmond, P.V., Bell, S., 2015, Prospective population-based cohort of inflammatory bowel disease in the biologics era: disease course and predictors of severity, *Journal Of Gastroenterology And Hepatology* [P], vol 30, issue 9, pp. 1346-1353.
- O'Brien P.E. Controversies in bariatric surgery. 2015. *Br. J. Surg.* 102 (6) 611-618
- O'Connell, S.E., Jackson, B.R., Edwardson, C., Yates, T.J.V., Biddle, S.J.H., Davies, M.J., Dunstan, D.W., Esliger, D., Gray, L.J., Miller, P., Munir, F., 2015, Providing NHS staff with height-adjustable workstations and behaviour change strategies to reduce workplace sitting time: Protocol for the Stand More at (SMaT) Work cluster randomised controlled trial *Health behavior, health promotion and society, BMC Public Health* [E], vol 15, issue 1, London, UK, pp. 1-12.
- O'Connor C, Nichol A. Inflammation, immunity and allergy. *Anaesth Intensive Care Med* 2015;16:328-33.
- Odell, M.S., Frei, M.Y., Gerostamoulos, D., Chu, M., Lubman, D., 2015, Residual cannabis levels in blood, urine and oral fluid following heavy cannabis use, *Forensic Science International* [P], vol 249, pp. 173-180.
- Odell, M. (2015). Faculty of Clinical Forensic Medicine: A major development in clinical forensic medicine. *EMA - Emergency Medicine Australasia*, 27(4): 369-371.
- Olaussen, A., Peterson, E., Mitra, B., O'Reilly, G.M., Jennings, P.A., Fitzgerald, M.C.B., 2015, Massive transfusion prediction with inclusion of the pre-hospital Shock Index, *Injury-International Journal of the Care of the Injured* [P], vol 46, issue 5, pp. 822-826.
- Olaussen, A., Shepherd, M.T., Nehme, Z., Smith, K.L., Bernard, S.A., Mitra, B., 2015, Return of consciousness during ongoing cardiopulmonary resuscitation: a systematic review, *Resuscitation* [P], vol 86, pp. 44-48.
- O'Mara, T.A., Glubb, D.M., Painter, J.N., Cheng, T., Dennis, J., Attia, J., Holliday, E.G., McEvoy, M., Scott, R.J., Ashton, K., Proietto, T., Otton, G., Shah, M., Ahmed, S., Healey, C.S., Gorman, M., Martin, L., Hodgson, S., Fasching, P.A., Hein, A., Beckmann, M.W., Ekici, A.B., Hall, P., Czene, K., Darabi, H., Li, J., Dürst, M., Runnebaum, I., Hillemanns, P., Dörk, T., Lambrechts, D., Depreuw, J., Annibali, D., Amant, F., Zhao, H., Goode, E.L., Dowdy, S.C., Fridley, B.L., Winham, S.J., Salvesen, H.B., Njølstad, T.S., Trovik, J., Werner, H.M.J., Tham, E., Liu, T., Mints, M., Bolla, M.K., Michailidou, K., Tyrer, J.P., Wang, Q., Hopper, J.L., Peto, J., Swerdlow, A.J., Burwinkel, B., Brenner, H., Meindl, A., Brauch, H., Lindblom, A., Chang-Claude, J., Couch, F.J., Giles, G.G., Kristensen, V.N., Cox, A., Pharoah, P.D.P., Dunning, A.M., Tomlinson, I., Easton, D.F., Thompson, D.J., Spurdle, A.B. Comprehensive genetic assessment of the ESR1 locus identifies a risk region for endometrial cancer. 2015 *Endocr.-Relat. Cancer* 22 (5) 851 - 861
- O'Neil, A., Shivappa, N., Jacka, F.N., Kotowicz, M.A., Kibbey, K., Hebert, J.R., Pasco, J.A., 2015, Pro-inflammatory dietary intake as a risk factor for CVD in men: a 5-year longitudinal study, *British Journal of Nutrition* [P], vol 114, issue 12, pp. 2074-2082.
- O'Neil, A., Taylor, C.B., Hare, D.L., Sanderson, K., Cyril, S., Venugopal, K., Chan, B.G.Y., Atherton, J.J., Hawkes, A., Walters, D.L., Oldenburg, B.F., 2015, Long-term efficacy of a tele-health intervention for acute coronary syndrome patients with depression: 12-month results of the MoodCare randomized controlled trial, *European Journal of Preventive Cardiology* [P], vol 22, issue 9, pp. 1111-1120.
- O'Neil A., Jacka F.N., Quirk S.E., Cocker F., Taylor C.B., Oldenburg B., Berk M. A shared framework for the common mental disorders and Non-Communicable Disease: Key considerations for disease prevention and control 2015 *BMC Psychiatry.* 15: 1
- Ong, W.L., Koh, T.L., Fletcher, J., Gruen, R.L., Royce, P., 2015, Perioperative management of antiplatelets and anticoagulants among patients undergoing elective transurethral resection of the prostate - a single institution experience, *Journal of Endourology* [P], vol 29, issue 11, pp. 1321-1327.
- Ong, W.L., Manohar, P.W., Millar, J., Royce, P., 2015, Clinicopathological characteristics and management of prostate cancer in the human immunodeficiency virus (HIV)-positive population: experience in an Australian major HIV centre, *BJU International* [P], vol 116, pp. 5-10.
- Ong, W.L., McLachlan, H., Millar, J., 2015, Prevalence of baseline erectile dysfunction (ED) in an Australian cohort of men with localized prostate cancer, *Journal Of Sexual Medicine* [P], vol 12, issue 5, pp. 1267-1274.
- Ong, W.L., Weerakoon, M., Huang, S., Paul, E., Lawrentschuk, N., Frydenberg, M., Moon, D., Murphy, D.G.M., Grummet, J., 2015, Transperineal biopsy prostate cancer detection in first biopsy and repeat biopsy after negative transrectal ultrasound-guided biopsy: the Victorian Transperineal Biopsy Collaboration experience, *Bju International* [P], vol 116, issue 4, pp. 568-576.
- O'Reilly, G.M., Gabbe, B.J., Cameron, P., 2015, Trauma registry methodology: a survey of trauma registry custodians to determine current approaches, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 2, pp. 201-206.
- O'Sullivan, B.G., McGrail, M.R., Joyce, C.M., Stoelwinder, J.U., 2015, Service distribution and models of rural outreach by specialist doctors in Australia: a national cross-sectional study, *Australian Health Review* [E], CSIRO Publishing, Clayton, Victoria.
- O'Sullivan, B.G., Stoelwinder, J.U., McGrail, M.R., 2015, The stability of rural outreach services: a national longitudinal study of specialist doctors, *Medical Journal Of Australia* [P], vol 203, issue 7, pp. 1-6.
- Oteir, A., Smith, K.L., Stoelwinder, J.U., Middleton, J., Jennings, P.A., 2015, Should suspected cervical spinal cord injury be immobilised?: a systematic review, *Injury-International Journal Of The Care Of The Injured* [P], vol 46, issue 4, pp. 528-535.
- O'Toole J, Sinclair M, Gibney K and Leder K (2015). Adoption of a microbial health-based target for Australian drinking water regulation. *Journal of Water & Health* 13(3) 662-670
- Page, M.J., McKenzie, J.E., Chau, M., Green, S.E., Forbes, A.B., 2015, Methods to select results to include in meta-analyses deserve more consideration in systematic reviews, *Journal of Clinical Epidemiology* [P], vol 68, issue 11, pp. 1282-1291.
- Page, M.J., McKenzie, J.E., Green, S.E., Beaton, D., Jain, N.B., Lenza, M., Verhagen, A.P., Surace, S.J., Deitch, J.M., Buchbinder, R., 2015, Core domain and outcome measurement sets for shoulder pain trials are needed: systematic review of physical therapy trials, *Journal of Clinical Epidemiology* [P], vol 68, issue 11, pp. 1270-1281.
- Painter, J.N., O'Mara, T.A., Batra, J., Cheng, T., Lose, F.A., Dennis, J., Michailidou, K., Tyrer, J., Ahmed, S., Ferguson, K., Healey, C., Kaufmann, S., Hillman, K.M., Walpole, C.M., Moya, L., Pollock, P., Jones, A., Howarth, K., Martin, L., Gorman, M., Hodgson, S., Echeverry De Polanco, M.M., Sans, M., Carracedo, A., Castellvi-Bel, S., Santos, E.M.M., Teixeira, M.R., Rojas-Martinez, A., Carvajal-Carmona, L., Shu, X., Long, J., Zheng, W., Xiang, Y., Montgomery, G.W., Webb, P.M., Scott, R.J., McEvoy, M., Attia, J.R., Holliday, E.G., Martin, N.G., Nyholt, D.R., Henders, A.K., Fasching, P., Hein, A., Beckmann, M., Renner, S.P., Dork, T., Hillemanns, P., Duerst, M., Runnebaum, I.B., Lambrechts, D., Coenegrachts, L., Schrauwen, S., Amant, F.J., Winterhoff, B., Dowdy, S.C., Goode, E.L., Teoman, A., Salvesen, H.B., Trovik, J., Njølstad, T.S., Werner, H.M.J., Ashton, K., Proietto, A., Otton, G., Tzortzatos, G., Mints, M., Tham, E., Hall, P., Czene, K., Liu, J., Li, J., Hopper, J.L., Southey, M.C., Ekici, A.B., Ruebner, M., Johnson, N., Peto, J., Burwinkel, B., Marme, F., Brenner, H., Dieffenbach, A.K., Meindl, A., Brauch, H., Lindblom, A., Depreuw, J., Moisse, M., Chang-Claude, J., Rudolph, A., Couch, F.J., Olson, J.E., Giles, G.G., Bruinsma, F., Cunningham, J., Fridley, B., Borresen-Dale, A., Kristensen, V., Cox, A., Swerdlow, A.J., Orr, N., Bolla, M., Wang, Q., Weber, R.P., Chen, Z., Shah, M., French, J.D., Pharoah, P.D.P., Dunning, A.M., Tomlinson, I.P., Easton, D.F., Edwards, S.L., Thompson, D.J., Spurdle, A.B., 2015, Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk, *Human Molecular Genetics* [P], vol 24, issue 5, pp. 1478-1492.
- Pan, F., Han, W., Wang, X., Liu, Z., Jin, X., Antony, B., Cicuttini, F.M., Jones, G., Ding, C., 2015, A longitudinal study of the association between infrapatellar fat pad maximal area and changes

- in knee symptoms and structure in older adults, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 10, pp. 1818-1824.
- Pan, F., Khan, H.I., Ding, C., Winzenberg, T.M., Pelletier, J.M., Pelletier, J., Cicuttini, F.M., Jones, G., 2015, Familial effects on structural changes relevant to knee osteoarthritis: a prospective cohort study, *Osteoarthritis And Cartilage* [P], vol 23, issue 4, pp. 559-564.
- Papandony M.C., Brady S.R.E., Aw T.-J. Vasculitis or fibromuscular dysplasia? 2015 *Med. J. Aust.* 202 (2) 100-102
- Papadopoulos N, Rinehart NJ, Bradshaw JL, Taffe J, McGinley J. Is there a link between motor performance variability and social-communicative impairment in children with ADHD-CT: a kinematic study using an upper limb fitts' aiming task. *J Atten Disord* 2015;19(1):72-7
- Pariset J, Thorne H, Fellowes A, Doig K, Lucas M, McNeil JJ, Doble B, Dobrovic A, John T, James P, Lipton L, Ashley D, Hayes T, McMurrick P, Richardson G, Lorgelly P, Fox S, Thomas D. "Cancer 2015": A Prospective, Population-Based Cancer Cohort—Phase 1: Feasibility of Genomics-Guided Precision Medicine in the Clinic. *J. Pers. Med.* 2015 Oct 29;5:354-369.
- Park, Y.S., Ji, J., Zalcberg, J.R., El-Serafi, M., Buzaid, A. and Ghosn, M., 2015. Oxaliplatin/5-fluorouracil-based adjuvant chemotherapy as a standard of care for colon cancer in clinical practice: Outcomes of the ACCElox registry. *Asia-Pacific Journal of Clinical Oncology*, 11(4), pp.334-342.
- Parke, R.L., Bloch, A., McGuinness, S.P., 2015, Effect of very-high-flow nasal therapy on airway pressure and end-expiratory lung impedance in healthy volunteers, *Respiratory Care* [P], vol 60, issue 10, pp. 1397-1403.
- Parke, R.L., McGuinness, S.P., Gilder, E., McCarthy, L., Cowdrey, K.A.L., 2015, A randomised feasibility study to assess a novel strategy to rationalise fluid in patients after cardiac surgery, *British Journal Of Anaesthesia* [P], vol 115, issue 1, pp. 45-52.
- Patel, A., Cass, A., Peiris, D., Usherwood, T., Brown, A., Jan, S., Neal, B., Hillis, G., Rafter, N., Tonkin, A.M., Webster, R., Billot, L., Bompont, S., Burch, C., Burke, H., Hayman, N., Molanus, B., Reid, C.M., Shiel, L.M., Togni, S., Rodgers, A., 2015, A pragmatic randomized trial of a polypill-based strategy to improve use of indicated preventive treatments in people at high cardiovascular disease risk, *European Journal of Preventive Cardiology* [P], vol 22, issue 7, pp. 920-930.
- Patel, H.C., Hayward, C., Ozdemir, B.A., Rosen, S.D., Krum, H., Lyon, A.R., Francis, D.P., DiMario, C., 2015, Magnitude of blood pressure reduction in the placebo arms of modern hypertension trials: implications for trials of renal denervation, *Hypertension* [P], vol 65, issue 2, pp. 401-406.
- Peake S, Angus D, Rowan K. Early goal-directed therapy versus "early", "goal-directed" therapy: response to comments by Saleh. *Intensive Care Med* 2015;41:1725-6.
- Peake SL, Delaney A, Bellomo R. Goal-directed resuscitation in septic shock. *N Engl J Med* 2015;372:190-1.
- Pearce, N., Ebrahim, S., McKee, M., Lamprey, P., Barreto, M.L., Matheson, D., Walls, H.L., Foliaki, S., Miranda, J., Chimeddamba, O., Garcia-Marcos, L., Haines, A., Vineis, P., 2015, Global prevention and control of NCDs: limitations of the standard approach, *Journal of Public Health Policy* [P], vol 36, issue 4, pp. 408-425.
- Peel, T.N., Cheng, A.C., Liew, D., Buising, K., Lisik, J.P., Carroll, K.A., Choong, P.F., Dowsey, M.M., 2015, Direct hospital cost determinants following hip and knee arthroplasty, *Arthritis Care and Research* [P], vol 67, issue 6, pp. 782-790.
- Penesova, A., Koska, J., Ortega, E., Bunt, J.C., Bogardus, C., de Courten, B., 2015, Salsalate has no effect on insulin secretion but decreases insulin clearance: a randomized, placebo-controlled trial in subjects without diabetes, *Diabetes Obesity & Metabolism* [P], vol 17, issue 6, pp. 608-612.
- Pennay, A., Miller, P.G., Busija, L., Jenkinson, R.A., Droste, N., Quinn, B.T., Jones, S.C., Lubman, D., 2015, 'Wide-awake drunkenness'? Investigating the association between alcohol intoxication and stimulant use in the night-time economy, *Addiction* [P], vol 110, issue 2, pp. 356-365.
- Perez, H.C.S., Ikram, M., Direk, N., Prigerson, H.G., Freak-Poli, R., Verhaaren, B.F.J., Hofman, A., Vernooij, M.W., Tiemeier, H.W., 2015, Cognition, structural brain changes and complicated grief. A population-based study, *Psychological Medicine* [P], vol 45, issue 7, pp. 1389-1399.
- Perin, E.C., Borow, K.M., Silva, G.V., DeMaria, A.N., Marroquin, O.C., Huang, P.P., Traverse, J.H., Krum, H., Skerrett, D., Zheng, Y., Willerson, J.T., Itescu, S., Henry, T.D., 2015, A Phase II dose-escalation study of allogeneic mesenchymal precursor cells in patients with ischemic or nonischemic heart failure, *Circulation Research* [P], vol 117, issue 6, pp. 576-584.
- Peters, S., Carey, R., Driscoll, T.R., Glass, D.C., Benke, G.P., Reid, A., Fritsch, L., 2015, The Australian work exposures study: prevalence of occupational exposure to diesel engine exhaust, *Annals Of Occupational Hygiene* [P], vol 59, issue 5, pp. 600-608.
- Petkovic, J., Epstein, J., Buchbinder, R., Welch, V., Rader, T., Lyddiatt, A., Clerehan, R.A., Christensen, R., Boonen, A., Goel, N., Maxwell, L., April, K.T., De Wit, M., Barton, J., Flurey, C., Jull, J., Barnabe, C., Sreih, A.G., Campbell, W., Pohl, C., Duruoz, M.T., Singh, J.A., Tugwell, P., Guillemin, F., 2015, Toward ensuring health equity: readability and cultural equivalence of OMERACT patient-reported outcome measures, *Journal of Rheumatology* [P], vol 42, issue 12, pp. 2448-2459.
- Pham, Q.D., Wilson, D.P., Kerr, C.C., Shattock, A.J., Do, H.M., Duong, A.T., Nguyen, L.T., Zhang, L., 2015, Estimating the cost-effectiveness of HIV prevention programmes in Vietnam, 2006-2010: a modelling study, *PLoS ONE* [E], vol 10, issue 7, pp. 1-14.
- Pham, D.H., Ibrahim, J., Kitching, F., & Bohensky, M. (2015). Aged care and health care professionals self-reported impact of printed educational material on clinical practice
- Pickett, T.A., Stenstrom, R., Abu-Laban, R.B., 2015, Association between mental health apprehensions by police and monthly income assistance (welfare) payments, *Canadian Journal Of Psychiatry-Revue Canadienne De Psychiatrie* [P], vol 60, issue 3, pp. 146-150.
- Pickett, T.A. (2015).The Challenges of Accurately Estimating Time of Bone Injury in Children. *Journal of Forensic and Legal Medicine*, 33: 105-10.
- Pilcher, D.V., Gladkis, L., Arcia, B., Bailey, M.J., Cook, D.A., Cass, Y., Opdam, H., 2015, Estimating the number of organ donors in Australian hospitals-implications for monitoring organ donation practices, *Transplantation* [P], vol 99, issue 10, pp. 2203-2209.
- Pilgrim, J.L., Yafistham, S.P., Gaya, S., Saar, E., Drummer, O.H., 2015, An update on oxycodone: lessons for death investigators in Australia, *Forensic Science, Medicine, and Pathology* [P], vol 11, issue 1, pp. 3-12.
- Piton, G., Belin, N., Barrot, L., Belon, F., Cypriani, B., Navellou, J., Capellier, G., 2015, Enterocyte damage: a piece in the puzzle of post-cardiac arrest syndrome, *Shock* [P], vol 44, issue 5, pp. 438-444.
- Piton, G., Cypriani, B., Regnard, J., Patry, C., Puyraveau, M., Capellier, G., 2015, Catecholamine use is associated with enterocyte damage in critically ill patients, *Shock* [P], vol 43, issue 5, pp. 437-442.
- Pitt, B., Anker, S.D., Bohm, M., Gheorghiade, M., Kober, L., Krum, H., Maggioni, A.P., Ponikowski, P., Voors, A.A., Zannad, F., Nowack, C., Kim, S., Pieper, A., Kimmeskamp-Kirschbaum, N., Filippatos, G., 2015, Rationale and design of MinerAlocorticoid Receptor antagonist Tolerability Study-Heart Failure (ARTS-HF): A randomized study of finerenone vs. eplerenone in patients who have worsening chronic heart failure with diabetes and/or chronic kidney disease, *European Journal of Heart Failure* [P], vol 17, issue 2, pp. 224-232.
- Polhemus, D.J., Li, Z., Pattillo, C.B., Gojon Sr, G., Gojon Jr, G., Giordano, T., Krum, H., 2015, A novel hydrogen sulfide prodrug, SG1002, promotes hydrogen sulfide and nitric oxide bioavailability in heart failure patients, *Cardiovascular Therapeutics* [P], vol 33, issue 4, pp. 216-226.
- Polonsky, M.J., Francis, K., Renzaho, A., 2015, Is removing blood donation barriers a donation facilitator? Australian African migrants' view, *Journal of Social Marketing* [P], vol 5, issue 3, pp. 190-205.
- Pradhan, R., Wynter, K.H., Fisher, J.R.W., 2015, Factors associated with pregnancy among adolescents in low-income and lower middle-income countries: a systematic review, *Journal of Epidemiology and Community Health* [P], vol 69, issue 9, pp. 918-924.
- Pratt, B.F., Lwin, K., Zion, D.R., Nosten, F., Loff, B., Cheah, P., 2015, Exploitation and community engagement: can community advisory boards successfully assume a role minimising exploitation in international research?, *Developing World Bioethics* [P], vol 15, issue 1, pp. 18-26.
- Pratt B., Loff B. 2015. A comparison of justice frameworks for international research. *J. Med. Ethics*. Vol 41, Issue 7, pp. 539-544mill
- Price, J., Hoy, J.F., Ridley, E.J., Nyulasi, I.B., Paul, E., Woolley, I.J., 2015, Changes in the prevalence of lipodystrophy, metabolic syndrome and cardiovascular disease risk in HIV-infected men, *Sexual Health* [P], vol 12, issue 3, pp. 240-248.
- Pritchard, E., Barker, A., Day, L.M., Clemson, L., Brown, G.T., Haines, T.P., 2015, Factors impacting the household and recreation participation of older adults living in the community, *Disability and Rehabilitation* [P], vol 37, issue 1, UK, pp. 56-63.

- Pritchard, N., Healey, M., Sorby, K.L., Sivapalan, S., Osianlis, T., Jatkar, S., Robinson, K., Sultana, F., Burmeister, L., Kaul, V., Vollenhoven, B.J., 2015, A case control study of melatonin with or without coenzyme Q10 in improving oocyte quality and outcomes in in vitro fertilization, *Reproductive Biology Insights*, vol 8, issue 1, pp. 1-7.
- Pritchard N.L., Keane J.L. Wound haematoma: The first sign in a case of late postpartum HELLP syndrome. 2015. *Case Rep. Women's Health*. 8: 1-3
- Prowle JR, Bellomo R. Sepsis-Associated Acute Kidney Injury: Macrohemodynamic and Microhemodynamic Alterations in the Renal Circulation. *Semin Nephrol* 2015;35:64-74.
- Rack, J.G.M., Morra, R., Barkauskaite, E., Kraehenbuehl, R., Ariza, A., Qu, Y., Ortmayer, M., Leidecker, O., Cameron, D.R., Matic, I., Peleg, A.Y., Leys, D., Traven, A., Ahel, I., 2015, Identification of a Class of Protein ADP-Ribosylating Sirtuins in Microbial Pathogens, *Molecular Cell* [P], vol 59, pp. 1-12.
- Rahman A., Al-Amin M. Teaching of fluid mechanics in engineering course: A student-centered blended learning approach. 2015. *Curric. Des. and Classr. Manag.: Concepts, Methodol., Tools, and Appl.* 3: 1093-1101
- Ramadas, A., Chan, C.K.Y., Oldenburg, B.F., Hussien, Z., Quek, K., 2015, A web-based dietary intervention for people with type 2 diabetes: development, implementation, and evaluation, *International Journal Of Behavioral Medicine* [P], vol 22, issue 3, pp. 365-373.
- Ramadas, A., Chan, C.K.Y., Oldenburg, B.F., Hussien, Z., Quek, K., 2015, A Web-Based Dietary Intervention for People with Type 2 Diabetes: Development, Implementation, and Evaluation, *International Journal of Behavioral Medicine* [P], vol 22, issue 3, pp. 365-373.
- Rana I, Kompa AR, Skommer J, Wang BH, Lekawanvijit S, Kelly DJ, Krum H, Charchar FJ. Contributions of microRNA to pathological fibrosis in cardiorenal syndrome: impact of uremic toxins. *Physiol Rep* 2015 Apr;3(4) e12371.
- Rana, I., Kompa, A.R., Skommer, J., Lekawanvijit, S., Kelly, D.J., Krum, H., Charchar, F. 2015, Contribution of microRNA to pathological fibrosis in cardio-renal syndrome: impact of uremic toxins. *Physiological Reports* [E], vol 3, issue 4, Wiley-Blackwell Publishing Inc., Hoboken NJ United States, Article No. e12371, pp. 1-15.
- Rawal, L.B., Wolfe, R.S.J., Joyce, C.M., Riddell, M.A., Dunbar, J.A., Li, H., Oldenburg, B.F., 2015, Utilisation of general practitioner services and achievement of guideline targets by people with diabetes who joined a peer-support program in Victoria, Australia, *Australian Journal of Primary Health* [P], vol 21, issue 2, pp. 205-213.
- Raynauld, J., Pelletier, J., Roubille, C., Dorais, M., Abram, F., Li, W., Wang, Y., Fairley, J., Cicuttini, F.M., Martel-Pelletier, J., 2015, Magnetic resonance imaging-assessed vastus medialis muscle fat content and risk for knee osteoarthritis progression: relevance from a clinical trial, *Arthritis Care & Research* [E], vol 67, issue 10, pp. 1406-1415.
- Reddy SK, Young PJ, Beasley RW, Mackle DM, McGuinness SP, McArthur CJ, Henderson SJ, Weinberg L, French CJ, Orford NR, Bailey MJ, Bellomo R. Overview of the study protocols and statistical analysis plan for the Saline versus Plasma-Lyte 148 for Intravenous Fluid Therapy (SPLIT) research program. *Crit Care Resusc* 2015;17:29-36.
- Redman, S., Turner, T.J., Davies, H.T.O., Williamson, A., Haynes, A., Brennan, S.E., Milat, A., O'Connor, D.A., Blyth, F.M., Jorm, L., Green, S.E., 2015, The SPIRIT Action Framework: A structured approach to selecting and testing strategies to increase the use of research in policy, *Social Science and Medicine* [P], vol 136-137, pp. 147-155.
- Redmayne M., Johansson O. Radiofrequency exposure in young and old: Different sensitivities in light of age-relevant natural differences 2015. *Rev. Environ. Health* 30 (4) 323-335
- Reid CM. The Role of Clinical Registries in Monitoring Drug Safety and Efficacy. *Heart Lung Circulation* 2015 November 24(11), 1049-1052
- Reith FC, Van den Brande R, Synnot A, Gruen R, Maas AI. The reliability of the Glasgow Coma Scale: a systematic review. *Intensive Care Med* 2016;42:3-15.
- Ridley, E.J., Davies, A.R., Parke, R.L., Bailey, M.J., McArthur, C., Gillanders, L., Cooper, D.J., McGuinness, S.P., 2015, Supplemental parenteral nutrition in critically ill patients: a study protocol for a phase II randomised controlled trial, *Trials* [P], vol 16, issue 1, UK, pp. 1-9.
- Ridley EJ, Davies AR, Hodgson C, Deane A, Bailey M, Cooper DJ. Full predicted energy from nutrition and the effect on mortality and infectious complications in critically ill adults: a protocol for a systematic review and meta-analysis of parallel randomised controlled trials. *Systematic reviews*. 2015;4(1):179.
- Ridley E, Gantner D, Pellegrino V. Nutrition therapy in critically ill patients- a review of current evidence for clinicians. *Clin Nutr* 2015;34:565-71.
- Ridley E, Davies A, Cooper DJ. Full-feeding with enteral nutrition is not always "full-feeding" in research and clinical practice. *JPEN J Parenter Enteral Nutr* 2015;39:383.
- Ridley, E.J., Davies, A.R., Robins, E., Lukas, G., Bailey, M.J., Fraser, J., 2015, Nutrition therapy in adult patients receiving extracorporeal membrane oxygenation: a prospective, multicentre, observational study, *Critical Care and Resuscitation* [P], vol 17, issue 3, pp. 183-189.
- Ridley EJ, Davies AR, Hodgson C, Deane A, Bailey M, Cooper DJ. Full predicted energy from nutrition and the effect on mortality and infectious complications in critically ill adults: a protocol for a systematic review and meta-analysis of parallel randomised controlled trials. *Syst Rev* 2015;4:179.
- Riedlinger, D.I., Jennings, P.A., Edgar, D., Harvey, J., Cleland, H.J., Wood, F.M., Cameron, P., 2015, Scald burns in children aged 14 and younger in Australia and New Zealand-An analysis based on the Burn Registry of Australia and New Zealand (BRANZ), *Burns : Journal of the International Society for Burn Injuries* [P], vol 41, issue 3, pp. 462-468.
- Rivers, G.S., Foo, J., Ilic, D., Nicklen, P.D., Reeves, S., Walsh, K., Maloney, S.R., 2015, The economic value of an investment in physiotherapy education: a net present value analysis, *Journal of Physiotherapy* [P], vol 61, issue 3, pp. 148-154.
- Rodda, L. N., Rodda, L. N., Gerostamoulos, D., Drummer, O. H. (2015). Detection of iso- α -acids to confirm beer consumption in postmortem specimens. *Drug Testing and Analysis*, 7(1): 65-74.
- Rodda, L. N., Gerostamoulos, D., Drummer, O. H. (2015). Pharmacokinetics of reduced iso-alpha-acids in volunteers following clear bottled beer consumption. *Forensic Sci Int*, 250: 37-43.
- Roberts, M.A., Pilmore, H.L., Ierino, F.L., Badve, S.V., Cass, A., Garg, A.X., Hawley, C.M., Isbel, N.M., Krum, H., Pascoe, E., Tonkin, A.M., Vergara, L.A., Perkovic, V., 2015, The rationale and design of the Beta-blocker to Lower Cardiovascular Dialysis Events (BLOCADE) Feasibility Study, *Nephrology* [P], vol 20, issue 3, pp. 140-147.
- Roberts, M.H., Sim, M.R., Black, O., Smith, P.M., 2015, Occupational injury risk among ambulance officers and paramedics compared with other healthcare workers in Victoria, Australia: analysis of workers' compensation claims from 2003 to 2012, *Occupational And Environmental Medicine* [P], vol 72, issue 7, pp. 489-495.
- Robertson L, Holdaway D, Yap CH. Retrograde Type A Aortic Dissection Treated with Continuous Perfusion "Branch-First" Aortic Arch Replacement Technique. *Heart Lung Circ*. 2015; 24(12):e206-9. doi: 10.1016/j.hlc.2015.07.004.
- Robinson, P.J., Bell, R.J., Morales, C.S.Z., Fradkin, P., Davis, S.R., 2015, Minimal-trauma fracture in women with breast cancer surviving for at least 5 years from diagnosis, *Osteoporosis International* [P], vol 26, issue 2, pp. 795-800.
- Rodda, C.P., Benson, J.E., Vincent, A.J., Whitehead, C.L., Polyakov, A., Vollenhoven, B.J., 2015, Maternal vitamin D supplementation during pregnancy prevents vitamin D deficiency in the newborn: an open-label randomized controlled trial., *Clinical Endocrinology* [P], vol 83, pp. 363-368.
- Rodda, L.N., Gerostamoulos, D., Drummer, O.H., 2015, Detection of iso-alpha-acids to confirm beer consumption in postmortem specimens, *Drug Testing and Analysis* [P], vol 7, issue 1, pp. 65-74.
- Rodda, L.N., Gerostamoulos, D., Drummer, O.H., 2015, Pharmacokinetics of reduced iso-alpha-acids in volunteers following clear bottled beer consumption, *Forensic Science International* [P], vol 250, pp. 37-43.
- Ronaldson KJ, Fitzgerald PB, McNeil JJ. Clozapine-induced myocarditis, a widely overlooked adverse reaction. *Acta Psychiatrica Scandinavica* 2015; 132: 231-243
- Ronaldson, K., Fitzgerald, P.B., McNeil, J.J. Evolution of troponin, C-reactive protein and eosinophil count with the onset of clozapine-induced myocarditis, *Australian & New Zealand Journal of Psychiatry*, 2015, May 49(5):486-487
- Ronaldson KJ, Fitzgerald PB, McNeil JJ. Clozapine-induced myocarditis, a widely overlooked adverse reaction. *Acta Psychiatr Scand*. 2015 Oct;132(4):231-40
- Roth, H., Millar, J., Cheng, A.C., Byrne, A.J., Evans, S.M., Grummet, J., 2015, The state of TRUS biopsy sepsis: readmissions to Victorian hospitals with TRUS biopsy-related infection over 5 years, *BJU International* [P], vol 116, issue Supplement 3, pp. 49-53.
- Roussy, V., Livingstone, C.H., 2015, Service planning in the Victorian community health sector, *Australian Journal of Primary Health* [E], vol 21, issue 3, pp. 268-272.

- Roussy, V., Thomacos, N., Rudd, A., Crockett, B., 2015, Enhancing health-care workers' understanding and thinking about people living with co-occurring mental health and substance use issues through consumer-led training, *Health Expectations* [P], vol 18, issue 5, pp. 1567-1581.
- Rowe, H., Fisher, J.R.W., 2015, Do contemporary social and health discourses arouse peripartum anxiety? A qualitative investigation of women's accounts, *Women's Studies International Forum* [P], vol 51, pp. 56-65.
- Rowe, H., Fisher, J.R.W., 2015, Prevention of postnatal mental health problems in women: knowledge exchange in primary care in Victoria, Australia, *Health promotion journal of Australia : official journal of Australian Association of Health Promotion Professionals*. [P], vol 26, issue 1, pp. 64-69.
- Rowe N, Ilic D. Rethinking poster presentations at large-scale scientific meetings - is it time for the format to evolve? *FEBS Journal* 2015;282:3661-3668
- Roxburgh, A., Hall, W.D., Burns, L., Pilgrim, J.L., Saar, E., Nielsen, S., Degenhardt, L., 2015, Trends and characteristics of accidental and intentional codeine overdose deaths in Australia, *Medical Journal Of Australia* [P], vol 203, issue 7, pp. 1-7.
- Rueda, S., Smith, P.M., Bekele, T., O'Brien, K., Husbands, W., Li, A., Jose-Boerbridge, M., Mittmann, N., Rachlis, A., Conyers, L.M., Boomer, K., Rourke, S.B., 2015, Is any job better than no job? Labor market experiences and depressive symptoms in people living with HIV, *Aids Care-Psychological And Socio-Medical Aspects Of Aids/ Hiv* [P], vol 27, issue 7, pp. 907-915.
- Rumbold, A.R., Wild, K., Maypilama, E.L., Kildea, S., Barclay, L., Wallace, E.M., Boyle, J., 2015, Challenges to Providing Fetal Anomaly Testing in a Cross-Cultural Environment: Experiences of Practitioners Caring for Aboriginal Women, *Birth: Issues in Perinatal Care* [P], vol 42, issue 4, pp. 362-368.
- Russell E.A., Tran L., Baker R.A., Bennetts J.S., Brown A., Reid C.M., Tam R., Walsh W.F., Maguire G.P. A review of outcome following valve surgery for rheumatic heart disease in Australia. 2015. *BMC Cardiovasc. Disord.* 15: 1
- Russo, A., Lewis, B.S., Joyce, A., Crockett, B., Luchters, S., 2015, A qualitative exploration of the emotional wellbeing and support needs of new mothers from Afghanistan living in Melbourne, Australia, *BMC Pregnancy and Childbirth* [P], vol 15, issue 1, pp. 1-13.
- Russo, P.L., Barnett, A.G., Cheng, A.C., Richards, M.J., Graves, N., Hall, L., 2015, Differences in identifying healthcare associated infections using clinical vignettes and the influence of respondent characteristics: a cross-sectional survey of Australian infection prevention staff, *Antimicrobial Resistance and Infection Control* [E], vol 4, issue 1, pp. 1-7.
- Russo, P.L., Cheng, A.C., Richards, M.J., Graves, N., Hall, L., 2015, Healthcare-associated infections in Australia: time for national surveillance, *Australian Health Review* [P], vol 39, issue 1, pp. 37-43.
- Russo, P.L., Cheng, A.C., Richards, M.J., Graves, N., Hall, L., 2015, Variation in health care-associated infection surveillance practices in Australia, *American Journal of Infection Control* [P], vol 43, issue 7, pp. 773-775.
- Russell EA, Tran L, Baker RA, Bennetts JS, Brown A, Reid CM, Tam R, Walsh WF, Maguire GP. A review of outcome following valve surgery for rheumatic heart disease in Australia. *BMC Cardiovascular Disorders* 2015; 15: 103
- Ruwanpathirana, T., Owen, A.J., Renzaho, A., Zomer, E., Gambhir, M., Reid, C.M., 2015, Can oral vitamin D prevent the cardiovascular diseases among migrants in Australia? Provider perspective using Markov modelling, *Clinical And Experimental Pharmacology And Physiology* [P], vol 42, issue 6, pp. 596-601.
- Ruwanpathirana T., Owen A., Reid C.M. 2015. Review on Cardiovascular Risk Prediction. *Cardiovasc. Ther.* 33 (2) 62-70
- Ruwanpathirana T, Owen A, Reid CM. Review on cardiovascular risk prediction. *Cardiovascular Therapeutics* 2015 April 33(2):62-70
- Said CM, Morris ME, McGinley JL, Szoek C, Workman B, Liew D, Hill K, Woodward M, Wittwer JE, Churilov L, Ventura C, Bernhardt J. Optimising rehabilitation outcomes in hospitalized older adults (MOVE Trial) - evaluating the effects of increasing the amount of physical activity: study protocol for a randomized controlled trial. *Trials* 2015;16:13
- Sacks-Davis, R., Grebely, J., Dore, G., Osburn, W.O., Cox, A.L., Rice, T.M., Spelman, T., Bruneau, J., Prins, M., Kim, A.Y., McGovern, B.H., Shoukry, N.H., Schinkel, J., Allen, T., Morris, M., Hajarizadeh, B., Maher, L., Lloyd, A.R., Page, K.A., Hellard, M.E., 2015, Hepatitis c virus reinfection and spontaneous clearance of reinfection - The InC3 study, *Journal of Infectious Diseases* [P], vol 212, issue 9, pp. 1407-1419.
- Sacks-Davis, R., McBryde, E., Grebely, J., Hellard, M.E., Vickerman, P.T., 2015, Many hepatitis C reinfections that spontaneously clear may be undetected: Markov-chain Monte Carlo analysis of observational study data, *Journal Of The Royal Society Interface* [P], vol 12, issue 104 (Art. N.: 20141197), pp. 1-13.
- Sahle, B.W., Melaku, Y.A.D., Abera, S.F., Ashebir, Y., Haile, F., Mulugeta, A., Eshetu, F., Spigt, M., 2015, Infant mortality and causes of infant deaths in rural Ethiopia: a population-based cohort of 3684 births, *BMC Public Health* [E], vol 15, issue 1 (Art. No: 77), pp. 1-7.
- Sahle, B.W., Melaku, Y.A.D., Dinant, G.J., Spigt, M., 2015, How much do the physician review and InterVA model agree in determining causes of death? A comparative analysis of deaths in rural Ethiopia, *BMC Public Health* [E], vol 15, issue 1 (Art. No: 669), pp. 1-7.
- Salamonsen, R.F., Lim, E., Moloney, J.T., Lovell, N.H., Rosenfeldt, F.L., 2015, Anatomy and physiology of left ventricular suction induced by rotary blood pumps, *Artificial Organs* [P], vol 39, issue 8, pp. 681-690.
- Sangaralingham S. Jeson, Bing H. Wang, Li Huang, Sirinart Kumfu, Tomoko Ichiki, Henry Krum, John C. Burnett Jr. Cardiorenal fibrosis and dysfunction in aging: Imbalance in mediators and regulators of collagen. *Peptides* 76 (2016) 108–114
- Santamaria, J., Duke, G.J., Pilcher, D.V., Cooper, D.J., Moran, J.L., Bellomo, R., 2015, The timing of discharge from the intensive care unit and subsequent mortality. A prospective, multicenter study, *American Journal Of Respiratory And Critical Care Medicine* [P], vol 191, issue 9, pp. 1033-1039.
- Sawyer, S., Coles, J., Williams, A., Williams, B. (2015). Preventing and reducing the impacts of intimate partner violence: Opportunities for Australian ambulance services. *EMA - Emergency Medicine Australasia*, 27 (4), 307-311.
- Saxena, A., Kapoor, J., Dinh, D.T.T., Smith, J.A., Shardey, G., Newcomb, A.E., 2015, Preoperative atrial fibrillation is an independent predictor of worse early and late outcomes after isolated coronary artery bypass graft surgery, *Journal of Cardiology* [P], vol 65, issue 3, pp. 224-229.
- Saxena, M.K., Young, P.J., Pilcher, D.V., Bailey, M.J., Harrison, D.A., Bellomo, R., Finfer, S.R., Beasley, R.W., Hyam, J.A., Menon, D.K., Rowan, K.M., Myburgh, J.A., 2015, Early temperature and mortality in critically ill patients with acute neurological diseases: trauma and stroke differ from infection, *Intensive Care Medicine* [P], vol 41, issue 5, pp. 823-832.
- Schlapbach, L.J., Straney, L.D.J., Alexander, J., MacLaren, G., Festa, M., Schibler, A., Slater, A., 2015, Mortality related to invasive infections, sepsis, and septic shock in critically ill children in Australia and New Zealand, 2002-13: a multicentre retrospective cohort study, *Lancet Infectious Diseases* [P], vol 15, issue 1, pp. 46-54.
- Schmidt, M., Burrell, A.J.C., Roberts, L., Bailey, M.J., Sheldrake, J., Rycus, P.T., Hodgson, C.L., Scheinkestel, C.D., Cooper, D.J., Thiagarajan, R.R., Brodie, D., Pellegrino, V., Pilcher, D.V., 2015, Predicting survival after ECMO for refractory cardiogenic shock: the survival after veno-arterial-ECMO (SAVE)-score, *European Heart Journal* [P], vol 36, issue 33, pp. 2246-2256.
- Schmidt, M., Hodgson, C.L., Combes, A., 2015, Extracorporeal gas exchange for acute respiratory failure in adult patients: a systematic review, *Critical Care* [E], vol 19, issue 99, pp. 1-14.
- Schmidt, M., Stewart, C., Bailey, M.J., Nieszkowska, A., Kelly, J., Murphy, L., Pilcher, D.V., Cooper, D.J., Scheinkestel, C.D., Pellegrino, V., Forrest, P., Combes, A., Hodgson, C.L., 2015, Mechanical ventilation management during extracorporeal membrane oxygenation for acute respiratory distress syndrome: a retrospective international multicenter study, *Critical Care Medicine* [P], vol 43, issue 3, pp. 654-664.
- Schneider, A., Schelleman, A., Goodwin, M., Bailey, M.J., Eastwood, G.M., Bellomo, R., 2015, Contrast-enhanced ultrasound evaluation of the renal microcirculation response to terlipressin in hepato-renal syndrome: a preliminary report, *Renal Failure* [P], vol 37, issue 1, pp. 175-179.
- Schnitker, L.M., Martin-Khan, M., Burkett, E., Brand, C.A., Beattie, E.R.A., Jones, R.N., Gray, L.C., 2015, Structural quality indicators to support quality of care for older people with cognitive impairment in emergency departments, *Academic Emergency Medicine* [P], vol 22, issue 3, pp. 273-284.
- Schulz, T.R., Leder, K.S., Akinci, I., Biggs, B., 2015, Improvements in patient care: videoconferencing to improve access to interpreters during clinical consultations for refugee and immigrant patients, *Australian Health Review* [P], vol 39, issue 4, pp. 395-399.
- Scott, N.R., McBryde, E., Kirwan, A., Stooove, M., 2015, Modelling the impact of condom distribution on the incidence and prevalence of sexually transmitted infections in an adult male prison system, *PLoS ONE* [E], vol 10, issue 12 (Art. No: e0144869), pp. 1-14.

- Scott, N.R., McBryde, E., Vickerman, P.T., Martin, N., Stone, J., Drummer, H.E., Hellard, M.E., 2015, The role of a hepatitis C virus vaccine: modelling the benefits alongside direct-acting antiviral treatments, *BMC Medicine* [P], vol 13, issue 1 (Art. No: 198), pp. 1-12.
- Segan, J., Staples, M., March, L., Lassere, M., Chakravarty, E.F., Buchbinder, R., 2015, Risk factors for herpes zoster in rheumatoid arthritis patients: the role of tumour necrosis factor- α inhibitors, *Internal Medicine Journal* [P], vol 45, issue 3, pp. 310-318.
- Selve, L., Antao, C., Hall, R.G., 2015, Entry screening for infectious diseases in humans, *Emerging Infectious Diseases* [P], vol 21, issue 2, U.S. Department of Health and Human Services * Centers for Disease Control and Prevention, pp. 197-201.
- Sepriano, A., Roman-Blas, J.A., Little, R.D., Pimentel-Santos, F., Arribas, J.M., Largo, R., Branco, J.C., Herrero-Beaumont, G., 2015, DXA in the assessment of subchondral bone mineral density in knee osteoarthritis-A semi-standardized protocol after systematic review, *Seminars in Arthritis and Rheumatism* [P], vol 45, issue 3, W.B. Saunders Co., pp. 275-283.
- Shamseer, L., Moher, D., Clarke, M.J., Ghersi, D., Liberati, A., Petticrew, M., Shekelle, P.G., Stewart, L.A., Altman, D.G., Booth, A.M., Chan, A., Chang, S.M., Clifford, T., Dickersin, K., Egger, M.M., Gotzsche, P.C., Grimshaw, J.M., Groves, T., Helfand, M., Higgins, J.P.T., Lasserson, T., Lau, J., Lohr, K.N., McGowan, J., Mulrow, C.D., Norton, M., Page, M.J., Sampson, M., Schunemann, H.J., Simera, I., Summerskill, W., Tetzlaff, J., Trikalinos, T.A., Tovey, D., Turner, L., Whitlock, E.P., 2015, Preferred reporting items for systematic review and meta-analysis protocols (prisma-p) 2015: elaboration and explanation, *British Medical Journal* [P], vol 349, pp. 1-25.
- Sharmaa, V., Sarna, A., Luchters, S., Sebastian, M.P., Degomme, O., Saraswati, L.R., Madan, I., Thior, I., Tun, W., 2015, 'Women at risk': the health and social vulnerabilities of the regular female partners of men who inject drugs in Delhi, India, *Culture Health & Sexuality* [P], vol 17, issue 5, pp. 623-637.
- Sharkey K, Parikh S, Workman B. Clinical register of patients attending a specialist geriatric pain service: analysis of admission data. *Journal of the Australasian Rehabilitation Nurses' Association* 2015;18(2):10-17
- Shattock, A.J., Gambhir, M., Taylor, H.R., Cowling, C.S., Kaldor, J.M., Wilson, D.P., 2015, Control of trachoma in Australia: a model based evaluation of current interventions, *PLoS Neglected Tropical Diseases* [E], vol 9, issue 4, pp. 1-12.
- Shehabi Y, Rachakonda KS, Bailey MJ, Peake S. Reply: no significant reduction in antibiotic treatment using a procalcitonin algorithm with low cutoff value in the intensive care unit? *Am J Respir Crit Care Med* 2015;191:859-60.
- Shibata, A., Oka, K., Sugiyama, T., Ding, D., Salmon, J., Dunstan, D.W., Owen, N., 2015, Perceived neighbourhood environmental attributes and prospective changes in TV viewing time among older Australian adults, *International Journal of Behavioral Nutrition and Physical Activity* [P], vol 12, issue 1 (Art. No: 50), pp. 1-7.
- Shi, Q., de Gramont, A., Grothey, A., Zalcberg, J.R., Chibaudel, B., Schmoll, H., Seymour, M.T., Adams, R.A., Saltz, L., Goldberg, R.M., Punt, C.J.A., Douillard, J., Hoff, P.M.G., Hecht, J.R., Hurwitz, H.I., Diaz-Rubio, E., Porschen, R., Tebbutt, N., Fuchs, C.S., Souglakos, J., Falcone, A., Tournigand, C., Kabbinnar, F.F., Heinemann, V., Van Cutsem, E., Bokemeyer, C., Buyse, M., Sargent, D.J., 2015, Individual patient data analysis of progression-free survival versus overall survival as a first-line end point for metastatic colorectal cancer in modern randomized trials: findings from the analysis and research in cancers of the digestive system d, *Journal of Clinical Oncology* [P], vol 33, issue 1, pp. 22-28.
- Shorakae, S., Teede, H.J., de Courten, B., Lambert, G.W., Boyle, J., Moran, L.J., 2015, The emerging role of chronic low-grade inflammation in the pathophysiology of polycystic ovary syndrome, *Seminars In Reproductive Medicine* [P], vol 33, issue 4, pp. 257-269.
- Sia, J., Paul, E., Dally, M.J., Ruben, J.D., 2015, Stereotactic radiosurgery for 318 brain metastases in a single Australian centre: the impact of histology and other factors, *Journal of Clinical Neuroscience* [P], vol 22, issue 2, pp. 303-307.
- Sime FB, Udy AA, Roberts JA. Augmented renal clearance in critically ill patients: etiology, definition and implications for beta-lactam dose optimization. *Curr Opin Pharmacol* 2015;24:1-6
- Simmons D, Bunn C, Nakwagala F, Safford M, Ayala GX, Riddell M, Graffy J, Fisher E. Challenges in the ethical review of peer support interventions. *Annals Fam Med*, 2015;13 (Suppl 1); S79-86
- Sinclair, M.I., O'Toole, J.E., Gibney, K., Leder, K.S., 2015, Evolution of regulatory targets for drinking water quality, *Journal of Water and Health* [P], vol 13, issue 2, pp. 413-426.
- Singh, J.A., Dohm, M., Sprowson, A., Wall, P.D.H., Richards, B.L., Gossec, L., Hawker, G., Riddle, D.L., Buchbinder, R., 2015, Outcome domains and measures in total joint replacement clinical trials: Can we harmonize them? An OMERACT collaborative initiative, *Journal of Rheumatology* [P], vol 42, issue 12, pp. 2496-2502.
- Si, S., Boyle, T.J., Heyworth, J., Glass, D.C., Saunders, C., Fritschi, L., 2015, Lifetime physical activity and risk of breast cancer in pre-and post-menopausal women, *Breast Cancer Research and Treatment* [P], vol 152, issue 2, pp. 449-462.
- Sjoding, M.W., Luo, K., Miller, M.A., Iwashyna, T.J., 2015, When do confounding by indication and inadequate risk adjustment bias critical care studies? a simulation study, *Critical Care* [E], vol 19, issue 1, pp. 1-9.
- Sjoquist, K.M. and Zalcberg, J.R., 2015. Gastric cancer: past progress and present challenges. *Gastric Cancer*, 18(2), pp.205-209.
- Skinner, E., Haines, K., Howe, B.D., Hodgson, C.L., Denehy, L., McArthur, C., Seller, D., DiMarco, E., Mulvany, K.E., Ryan, D., Berney, S., 2015, Health-related quality of life in Australasian survivors of H1N1 influenza undergoing mechanical ventilation. A multicenter cohort study, *Annals of the American Thoracic Society* [P], vol 12, issue 6, pp. 895-903.
- Skouteris H., Huang T., Millar L., Kuhlberg J., Dodd J., Callaway L., Forster D., Collins C., Hills A., Harrison P., Nagle C., Moodie M., Teede H. A systems approach to reducing maternal obesity: The Health in Preconception, Pregnancy and Postbirth (HIPPP) Collaborative. 2015. *Aust. New Zealand J. Obstet. Gynaecol.* 55 (4) 397-400
- Slade S, Kent P, Bucknall T, Buchbinder R. Barriers to primary care clinician adherence to clinical guidelines for the management of low back pain: Protocol of a systematic review and meta-synthesis of qualitative studies. *BMJ Open* 2015;5(4):e007265.
- Slater, L., Soufan, C., Holt, M.E., Chong, W., 2015, Effect of flow diversion with silk on aneurysm size: A single center experience, *Interventional Neuroradiology* [P], vol 21, issue 1, pp. 12-18.
- Slegers, C.M., Zion, D.R., Glass, D.C., Kelsall, H.L., Fritschi, L., Brown, N.J., Loff, B., 2015, Why do people participate in epidemiological research?, *Journal of bioethical inquiry.* [P], vol 12, issue 2, pp. 227-237.
- Smith, B.J., Ali, S., Quach, H., 2015, The motivation and actions of Australians concerning brain health and dementia risk reduction, *Health promotion journal of Australia : official journal of Australian Association of Health Promotion Professionals.* [P], vol 26, issue 2, pp. 115-121.
- Smith, B.J., Bonfiglioli, C.M.F., 2015, Physical activity in the mass media: an audience perspective, *Health Education Research* [P], vol 30, issue 2, pp. 359-369.
- Smith, B.J., Bonfiglioli, C.M.F., 2015, Reporting physical activity: perceptions and practices of Australian media professionals, *Journal of Physical Activity & Health* [P], vol 12, issue 8, pp. 1096-1101.
- Smith GB, Welch J, DeVita MA, Hillman KM, Jones D. Education for cardiac arrest - Treatment or prevention? *Resuscitation* 2015;92:59-62.
- Smith, G., Broek, A., Taylor, D.M., Morgans, A.E., Cameron, P., 2015, Identification of the optimum vagal manoeuvre technique for maximising vagal tone, *Emergency Medicine Journal* [P], vol 32, issue 1, pp. 51-54.
- Smith, G., Taylor, D.M., Morgans, A.E., Cameron, P., 2015, Measuring the effectiveness of a revised clinical practice guideline for the pre-hospital management of supraventricular tachycardia, *Emergency Medicine Australasia* (Print) [P], vol 27, issue 1, pp. 22-28.
- Smith K, Andrew E, Lijovic M, Nehme Z, Bernard S. Quality of Life and Functional Outcomes 12 Months After Out-of-Hospital Cardiac Arrest. *Circulation.* 2015;131(2):174-81
- Smith, P.M., Chen, C., Mustard, C., Hogg-Johnson, S., Tompa, E., 2015, The relationship between worker, occupational and workplace characteristics and whether an injury requires time off work: a matched case-control analysis in Ontario, Canada, *American Journal Of Industrial Medicine* [P], vol 58, issue 4, pp. 402-410.
- Smith, P.M., Saunders, R., Lifshen, M., Black, O., Lay, M., Breslin, F.C., LaMontagne, A.D., Tompa, E., 2015, The development of a conceptual model and self-reported measure of occupational health and safety vulnerability, *Accident Analysis and Prevention* [P], vol 82, pp. 234-243.
- Smith, S.M.S., Sonogo, S., Wallen, G.R., Waterer, G.W., Cheng, A.C., Thompson, P.J., 2015, Use of non-pharmaceutical interventions to reduce the transmission of influenza in adults: a systematic review, *Respirology* [P], vol 20, issue 6, pp. 896-903.

- Smith G.B., Welch J., DeVita M.A., Hillman K.M., Jones D. Education for cardiac arrest - Treatment or prevention? 2015. *Resuscitation* 92: 59-62
- Snow, H.A., O'Donohoe, T., Martin, K.E., Mitra, B., 2015, Antithrombotic therapy in blunt cerebrovascular injury - do we need more information?, *Trauma* [P], vol 17, issue 3, pp. 208-213.
- Spelman, T., 2015, Comparison of switch to fingolimod or interferon beta/glatiramer acetate in active multiple sclerosis, *JAMA Neurology* [P], vol 72, issue 4, pp. 405-413.
- Spitz, G., Downing, M.G., McKenzie, D.P., Ponsford, J.L., 2015, Mortality following traumatic brain injury inpatient rehabilitation, *Journal of Neurotrauma* [P], vol 32, issue 16, pp. 1272-1280.
- Srivastava V, Yap CH, Burdett C, Smailes T, Kendall S, Akowuah E. Thermoreactive clips do not reduce sternal infection rates: a propensity-matched comparison with sternal wires. *Interact Cardiovasc Thorac Surg*. 2015; 21(6):699-704.
- Stanisic, D.I., Moore, K.A., Baiwog, F., Ura, A., Clapham, C., King, C.L., Siba, P.M., Beeson, J.G., Mueller, I., Fowkes, F.J., Rogerson, S.J., 2015, Risk factors for malaria and adverse birth outcomes in a prospective cohort of pregnant women resident in a high malaria transmission area of Papua New Guinea, *Transactions of the Royal Society of Tropical Medicine and Hygiene* [P], vol 109, issue 5, pp. 313-324.
- Stannus, O.P., Cao, Y., Antony, B., Blizzard, L., Cicuttini, F.M., Jones, G., Ding, C., 2015, Cross-sectional and longitudinal associations between circulating leptin and knee cartilage thickness in older adults, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 1, pp. 82-88.
- Staples, M., Howe, B.M., Ringler, M.D., Mitchell, P.J., Wriedt, C.H.R., Wark, J.D., Ebeling, P.R., Osborne, R.H., Kallmes, D.F., Buchbinder, R., 2015, New vertebral fractures after vertebroplasty: 2-year results from a randomised controlled trial, *Archives of Osteoporosis* [P], vol 10, issue 1, pp. 1-10.
- Starling, R.C., Krum, H., Bril, S., Tsintzos, S.I., Rogers, T., Hudnall, H., Martin, D.O., 2015, Impact of a novel adaptive optimization algorithm on 30-day readmissions. Evidence from the adaptive CRT trial, *JACC: Heart Failure* [P], vol 3, issue 7, pp. 565-572.
- Steffel J, Robertson M, Singh JP, Abraham WT, Bax JJ, Borer JS, Dickstein K, Ford I, Goresan J 3rd, Gras D, Krum H, Sogaard P, Holzmeister J, Brugada J, Ruschitzka F. The effect of QRS duration on cardiac resynchronization therapy in patients with a narrow QRS complex: a subgroup analysis of the EchoCRT trial. *Eur Heart J* 2015 Aug 7;36(30):1983-89.
- Steffen, R., Behrens, R.H., Hill, D., Greenaway, C., Leder, K.S., 2015, Vaccine-preventable travel health risks: what is the evidence-what are the gaps?, *Journal of Travel Medicine* [P], vol 22, issue 1, pp. 1-12.
- Stegen, S., Everaert, I., Deldicque, L., Vallova, S., de Courten, B., Ukropcova, B., Ukropec, J., Derave, W., 2015, Muscle histidine-containing dipeptides are elevated by glucose intolerance in both rodents and men, *PLoS ONE* [E], vol 10, issue 3, pp. 1-13.
- Straney, L.D.J., Bray, J.E., Beck, B., Finn, J.C., Bernard, S.A., Dyson, K.L., Lijovic, M., Smith, K.L., 2015, Regions of high out-of-hospital cardiac arrest incidence and low bystander CPR rates in Victoria, Australia, *PLoS ONE* [E], vol 10, issue 10, pp. 1-14.
- Stolwyk RJ, Scally KA, Charlton JL, Bradshaw JL, Iansek R, Georgiou-Karistianis N. Self-regulation of driving behaviour in people with Parkinson's disease. *Cogn Behav Neurol* 2015 28(2):80-91
- Straney, L.D.J., Schlapbach, L.J., Yong, G., Bray, J.E., Millar, J., Slater, A., Alexander, J., Finn, J.C., 2015, Trends in PICU admission and survival rates in children in Australia and New Zealand following cardiac arrest, *Pediatric Critical Care Medicine* [P], vol 16, issue 7, pp. 613-620.
- Street, P., Thompson, J., Bailey, M.J., 2015, Management of urinary catheters following hip fracture, *Australasian Journal on Ageing* [P], vol 34, issue 4, pp. 241-246.
- Stewart S, Chan YK, Wong C, Jennings G, Scuffham P4, Esterman A5, Carrington M1 and NIL investigators Bergin P, de Courten B, Lee G:"Impact of a nurse-led home and clinic-based secondary prevention programme to prevent progressive cardiac dysfunction in high-risk individuals: the Nurse-led Intervention for Less Chronic Heart Failure (NIL-CHF) randomized controlled study." *Eur J Heart Fail*. 2015;17(6):620-30
- Stub, D.A., Bernard, S.A., Pellegrino, V., Smith, K.L., Walker, T., Sheldrake, J., Hockings, L.E., Shaw, J., Duffy, S., Burrell, A.J.C., Cameron, P., Smit, D., Kaye, D.M., 2015, Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial), *Resuscitation* [P], vol 86, pp. 88-94.
- Stub, D.A., Smith, K.L., Bernard, S.A., Nehme, Z., Stephenson, M.W., Bray, J.E., Cameron, P., Barger, B., Ellims, A., Taylor, A.J., Meredith, I.T., Kaye, D.M., 2015, Air versus oxygen in ST-segment-elevation myocardial infarction, *Circulation* [P], vol 131, issue 24, pp. 2143-2150.
- Stuenkel C.A., Davis S.R., Gompel A., Lumsden M.A., Murad M.H., Pinkerton J.A.V., Santen R.J. Treatment of symptoms of the menopause: An endocrine society clinical practice guideline. 2015 *J. Clin. Endocrinol. Metab*. 100 (11) 3975-4011
- Sugiyama, T., Shibata, A., Koohsari, M., Tanamas, S.K., Oka, K., Salmon, J., Dunstan, D.W., Owen, N., 2015, Neighborhood environmental attributes and adults' maintenance of regular walking, *Medicine and Science in Sports and Exercise* [P], vol 47, issue 6, pp. 1204-1210.
- Sullivan, D.R., Watts, G.F., Nicholls, S.J., Barter, P.J., Grenfell, R.D., Chow, C.K., Tonkin, A.M., Keech, A.C., 2015, Clinical guidelines on hyperlipidaemia: recent developments, future challenges and the need for an Australian review, *Heart Lung and Circulation* [P], vol 24, issue 5, pp. 495-502.
- Sultana, T., Karim, M.N., Ahmed, T., Hossain, M.I., 2015, Assessment of under nutrition of bangladeshi adults using anthropometry: can body mass index be replaced by mid-upper-arm-circumference?, *PLoS ONE* [E], vol 10, issue 4, pp. 1-8.
- Sutherasan, Y., Penuelas, O., Muriel, A., Vargas, M., Frutos-Vivar, F., Brunetti, I., Raymondos, K., D'Antini, D., Nielsen, N., Ferguson, N., Bottiger, B.W., Thille, A.W., Davies, A.R., Hurtado, F.J., Rios, F., Apezteguia, C., Violi, D.A., Cakar, N., Gonzalez, M., Du, B., Kuiper, M.A., Soares, M.A., Koh, Y., Moreno, R.P., Amin, P., Tomicic, V., Soto, L., Bulow, H., Anzueto, A., Esteban, A., Pelosi, P., 2015, Management and outcome of mechanically ventilated patients after cardiac arrest, *Critical Care* [E], vol 19, issue 1, pp. 1-11.
- Suzuki, S., Eastwood, G.M., Bailey, M.J., Gattas, D.J., Kruger, P.S., Saxena, M.K., Santamaria, J., Bellomo, R., 2015, Paracetamol therapy and outcome of critically ill patients: a multicenter retrospective observational study, *Critical Care* [P], vol 19, issue 1, pp. 1-10.
- Suzuki S, Eastwood GM, Goodwin MD, Noe GD, Smith PE, Glassford N, Schneider AG, Bellomo R. Atelectasis and mechanical ventilation mode during conservative oxygen therapy: A before-and-after study. *J Crit Care* 2015;30:1232-7.
- Talikowska, M., Tohira, H., Finn, J.C., 2015, Cardiopulmonary resuscitation quality and patient survival outcome in cardiac arrest: A systematic review and meta-analysis, *Resuscitation* [P], vol 96, pp. 66-77.
- Tanamas, S.K., Wong, E.E.L., Backholer, K., Abdullah, A., Wolfe, R.S.J., Barendregt, J.J., Peeters, A., 2015, Duration of obesity and incident hypertension in adults from the Framingham Heart Study, *Journal of Hypertension* [P], vol 33, issue 3, pp. 542-545.
- Tanamas SK, Permatatani V, Ng WL, Backholer K, Wolfe R, Shaw JE, et al. Estimating the proportion of metabolic health outcomes attributable to obesity: a cross-sectional exploration of body mass index and waist circumference combinations. *BMC Obes*. 2015;3:4.
- Tan, H., Wasiak, J., Paul, E., Cleland, H.J., 2015, Effective use of Biobrane as a temporary wound dressing prior to definitive split-skin graft in the treatment of severe burn: A retrospective analysis, *Burns : Journal of the International Society for Burn Injuries* [P], vol 41, issue 5, pp. 969-976.
- Tan, K.H.H., Krishnamurthy, M., O'Heney, J.L., Paul, E., Sehgal, A., 2015, Sildenafil therapy in bronchopulmonary dysplasia-associated pulmonary hypertension: a retrospective study of efficacy and safety, *European Journal Of Pediatrics* [P], vol 174, issue 8, pp. 1109-1115.
- Tanner, M., Greenwood, B.M., Whitty, C.J.M., Ansah, E.K., Price, R.N., Dondorp, A.M., Seidlin, L.V., Baird, J.K., Beeson, J.G., Fowkes, F.J.J., Hemingway, J., Marsh, K., Osier, F.H.A., 2015, Malaria eradication and elimination: views on how to translate a vision into reality, *BMC Medicine* [P], vol 13, pp. 1-22.
- Tapp, R.J., Hussain, S.M., Battista, J., Hutri-Kahonen, N., Lehtimäki, T., Hughes, A.D., McG Thom, S.A., Metha, A.B., Raitakari, O.T., Kahonen, M., 2015, Impact of blood pressure on retinal microvasculature architecture across the lifespan: the Young Finns Study, *Microcirculation* [P], vol 22, issue 2, pp. 146-155.
- Tavender, E.J., Bosch, M.C., Gruen, R.L., Green, S.E., Michie, S., Brennan, S.E., Francis, J.J., Ponsford, J.L., Knott, J.C., Meares, S., Smyth, T., O'Connor, D.A., 2015, Developing a targeted, theory-informed implementation intervention using two theoretical frameworks to address health professional and organisational factors: a case study to improve the management of mild traumatic brain injury in the emergency department, *Implementation Science* [E], vol 10, pp. 1-22.
- Taylor, J.A., Barker, A., Hill, H., Haines, T.P., 2015, Improving person-centered mobility care in nursing homes: A feasibility study, *Geriatric Nursing* [P], vol 36, pp. 98-105.

- Teicher, J., Wluka, A.E., Wang, Y., Wijethilake, P.N., Strauss, B.J.G., Proietto, J., Dixon, J., Jones, G., Forbes, A.B., Cicuttini, F.M., 2015, Vastus medialis fat infiltration - a modifiable determinant of knee cartilage loss, *Osteoarthritis And Cartilage* [P], vol 23, pp. 2150-2157.
- Teichtahl, A., Smith, S.E., Wang, Y., Wluka, A.E., O'Sullivan, R.M., Giles, G.G., Cicuttini, F.M., 2015, Occupational risk factors for hip osteoarthritis are associated with early hip structural abnormalities: A 3.0 T magnetic resonance imaging study of community-based adults, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-8.
- Teichtahl, A., Urquhart, D.M., Wang, Y., Wluka, A.E., Heritier, S.R., Cicuttini, F.M., 2015, A Dose-response relationship between severity of disc degeneration and intervertebral disc height in the lumbosacral spine, *Arthritis Research & Therapy* [E], vol 17, pp. 1-6.
- Teichtahl, A., Urquhart, D.M., Wang, Y., Wluka, A.E., O'Sullivan, R.M., Jones, G., Cicuttini, F.M., 2015, Physical inactivity is associated with narrower lumbar intervertebral discs, high fat content of paraspinal muscles and low back pain and disability, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-7.
- Teichtahl, A., Urquhart, D.M., Wang, Y., Wluka, A.E., Wijethilake, P.N., O'Sullivan, R.M., Cicuttini, F.M., 2015, Fat infiltration of paraspinal muscles is associated with low back pain, disability, and structural abnormalities in community-based adults, *Spine Journal* [P], vol 15, issue 7, pp. 1593-1601.
- Teichtahl, A., Wang, Y., Smith, S.E., Wluka, A.E., Urquhart, D.M., Giles, G.G., Hussain, S.M., Cicuttini, F.M., 2015, Early cartilage abnormalities at the hip are associated with obesity and body composition measures - a 3.0T MRI community-based study, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-9.
- Teichtahl, A., Wang, Y., Smith, S.E., Wluka, A.E., Zhu, M.Z.L., Urquhart, D.M., Giles, G.G., O'Sullivan, R.M., Cicuttini, F.M., 2015, Bone geometry of the hip is associated with obesity and early structural damage--a 3.0 T magnetic resonance imaging study of community-based adults, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-7.
- Teichtahl, A., Wluka, A.E., Tanamas, S.K., Wang, Y., Strauss, B.J.G., Proietto, J., Dixon, J.B., Jones, G., Forbes, A.B., Cicuttini, F.M., 2015, Weight change and change in tibial cartilage volume and symptoms in obese adults, *Annals Of The Rheumatic Diseases* [P], vol 74, issue 6, pp. 1024-1029.
- Teichtahl, A., Wulidasari, E., Brady, S.R.E., Wang, Y., Wluka, A.E., Ding, C., Giles, G.G., Cicuttini, F.M., 2015, A large infrapatellar fat pad protects against knee pain and lateral tibial cartilage volume loss, *Arthritis Research and Therapy* [P], vol 17, issue 1, pp. 1-7.
- Teychenne M., Ball K., Salmon J., Daly R.M., Crawford D.A., Sethi P., Jorna M., Dunstan D.W. Adoption and maintenance of gym-based strength training in the community setting in adults with excess weight or type 2 diabetes: A randomized controlled trial 2015 *Int. J. Behav. Nutr. Phys. Act.* 12: 1
- Thawornchaisit P, de Looze F, Reid CM, Seubsman S, Tran TT, Sleigh A & the Thai Cohort Study Team. Health-Risk Factors and the Prevalence of Chronic Kidney Disease: Cross-Sectional Findings from a National Cohort of 87 143 Thai Open University Students. *Glob J Health Sci* 2015 Feb 24;7(5):59-72
- Thirunavukkarasu, S., Kannan, S., Sarma, S.P., Thankappan, K.R., 2015, Achutha Menon Centre Diabetes Risk Score: a type 2 diabetes screening tool for primary health care providers in rural India, *Asia-Pacific Journal of Public Health* [P], vol 27, issue 2, pp. 147-154.
- Thirunavukkarasu, S., Kannan, S., Sarma, S.P., Thankappan, K.R., 2015, Incidence of tobacco use among adults (15-64 years) in rural Kerala, *Asia-Pacific Journal of Public Health* [P], vol 27, issue 2, pp. NP626-NP629.
- Thomas, D., Abramson, M.J., Bonevski, B., Taylor, S., Poole, S.G., Weeks, G., Dooley, M.J., George, J., 2015, Quitting experiences and preferences for a future quit attempt: a study among inpatient smokers, *BMJ Open* [E], vol 5, issue 4, pp. 1-9.
- Thomas DM, Fox S, Lorgelly PK, Ashley D, Richardson G, Lipton L, Parisot JP, Lucas M, McNeil J, Michael Wright, for the Cancer 2015 Investigators. Cancer 2015: a longitudinal whole-of-system study of genomic cancer medicine. *Drug Discov Today*. 2015 Dec;20(12):1429-32
- Thompson, T., Morgan, N., Connell, V., Zentner, D., Davis, A., Pflaumer, A., Woodford, N.W.F., Winship, I. (2015). The role of specialist nurses in cardiac genetics-the Victorian experience: Supporting partnerships in care. *Australian Journal of Advanced Nursing*, 33(1): 53-57.
- Tonkin, A.M., Blankenberg, S., Kirby, A., Zeller, T., Colquhoun, D., Funke-Kaiser, A., Hague, W., Hunt, D.J., Keech, A.C., Nestel, P.J., Stewart, R.A.H., Sullivan, D.R., Thompson, P.L., West, M.J., White, H.D., Simes, R.J., 2015, Biomarkers in stable coronary heart disease, their modulation and cardiovascular risk: The LIPID biomarker study, *International Journal of Cardiology* [P], vol 201, pp. 499-507.
- Toppi, J., Fairley, J., Cicuttini, F.M., Cook, J.L., Davis, S.R., Bell, R.J., Hanna, F., Wang, Y., 2015, Factors associated with magnetic resonance imaging defined patellar tendinopathy in community-based middle-aged women: a prospective cohort study, *BMC Musculoskeletal Disorders* [E], vol 16, issue 1, pp. 1-7.
- Tramm, R., Hodgson, C.L., Ilic, D., Sheldrake, J., Pellegrino, V., 2015, Identification and prevalence of PTSD risk factors in ECMO patients: a single centre study, *Australian critical care : official journal of the Confederation of Australian Critical Care Nurses* [P], vol 28, issue 1, pp. 31-36.
- Tramm, R., Ilic, D., Davies, A.R., Pellegrino, V., Romero, L., Hodgson, C.L., 2015, Extracorporeal membrane oxygenation for critically ill adults (review), *Cochrane Database of Systematic Reviews* [E], vol 1, pp. 1-49.
- Tran T.D., Fisher J., Hanieh S., Tran T., Simpson J.A., Tran H., Biggs B.-A. Antenatal iron supplementation regimens for pregnant women in rural Vietnam and subsequent haemoglobin concentration and anaemia among their infants. 2015. *PLoS ONE* 10 (4)
- Trentino, K., Farmer, S., Swain, S.G., Burrows, S.A., Hofmann, A., Ienco, R., Pavey, W., Daly, F.F.S., Niekerk, A.v., Webb, S.A.R., Towler, S.C.B., Leahy, M.F., 2015, Increased hospital costs associated with red blood cell transfusion, *Transfusion* [P], vol 55, issue 5, pp. 1082-1089.
- Trubiano, J.A., Cairns, K.A., Evans, J.A., Ding, A., Nguyen, T.H., Dooley, M.J., Cheng, A.C., 2015, The prevalence and impact of antimicrobial allergies and adverse drug reactions at an Australian tertiary centre, *BMC Infectious Diseases* [E], vol 15, issue 1, pp. 1-5.
- Truelove, M., Patel, A., Bompont, S., Brown, A., Cass, A., Hillis, G., Peiris, D., Rafter, N., Reid, C.M., Rodgers, A., Tonkin, A.M., Usherwood, T., Webster, R., 2015, The effect of a cardiovascular polypharmacy strategy on pill burden, *Cardiovascular Therapeutics* [P], vol 33, issue 6, pp. 347-352.
- Truong, A., Higgs, P.G., Cogger, S., Jamieson, L., Burns, L., Dietze, P.M., 2015, Oral health-related quality of life among an Australian sample of people who inject drugs, *Journal of Public Health Dentistry* [P], vol 75, issue 3, pp. 218-224.
- Turner D., McGuinness S., Leder K.. Leprosy: Diagnosis and management in a developed setting. 2015. *Intern. Med. J.* 45 (1) 109-112
- Tunnecliff, J.M., Ilic, D., Morgan, P.E., Keating, J.L., Gaida, J.E., Clearihan, L., Sadasivan, S., Davies, D., Ganesh, S., Mohanty, P., Weiner, J.M., Maloney, S.R., 2015, Facilitating clinical excellence; the acceptability of social media to translate research evidence to clinical practice, *Journal of Medical Internet Research* [E], vol online, pp. 1-11.
- Tunnecliff, J.M., Ilic, D., Morgan, P.E., Keating, J.L., Gaida, J.E., Clearihan, L., Sadasivan, S., Davies, D., Ganesh, S., Mohanty, P., Weiner, J.M., Reynolds, J.D., Maloney, S.R., 2015, The acceptability among health researchers and clinicians of social media to translate research evidence to clinical practice: mixed-methods survey and interview study, *Journal of Medical Internet Research* [E], vol 17, issue 5, pp. 1-11.
- Tuohy, O., Costelloe, L., Hill-Cawthorne, G., Bjornson, I., Harding, K.E., Robertson, N.P., May, K., Button, T., Azzopardi, L., Kousin-Ezewu, O., Fahey, M.T., Jones, J., Compston, A., Coles, A., 2015, Alemtuzumab treatment of multiple sclerosis: long-term safety and efficacy, *Journal Of Neurology Neurosurgery And Psychiatry* [P], vol 86, issue 2, pp. 208-215.
- Turunen, H., Jakob, S., Ruokonen, E.T., Kaukonen, K., Sarapohja, T., Apajasalo, M., Takala, J., 2015, Dexmedetomidine versus standard care sedation with propofol or midazolam in intensive care: an economic evaluation, *Critical Care* [P], vol 19, issue, pp. 1-10.
- Udovich, C., Page, D., Huq, M.M. , Clifforth, S., 2015, Neck of femur fracture management by general surgeons at a rural hospital, *The Australasian Medical Journal* [E], vol 8, issue 5, pp. 154-160.
- Udy A.A., Scheinkestel C., Pilcher D., Bailey M. The association between low admission peak plasma creatinine concentration and in-hospital mortality in patients admitted to intensive care in Australia and New Zealand. 2016. *Crit. Care Med.* 44 (1) 73-82
- Urquhart, D.M., Phyo Maung, P.P., Dubowitz, J., Fernando, S., Wluka, A.E., Raaijmakers, P., Wang, Y., Cicuttini, F.M., 2015, Are cognitive and behavioural factors associated with knee pain? A systematic review, *Seminars in Arthritis and Rheumatism* [P], vol 44, issue 4, pp. 445-455.

- Urquhart, D.M., Zheng, Y., Cheng, A.C., Rosenfeld, J.V., Chan, P.C.H., Liew, S.M., Hussain, S.M., Cicuttini, F.M., 2015, Could low grade bacterial infection contribute to low back pain? A systematic review, *BMC Medicine* [P], vol 13, issue 1, pp. 1-13.
- Valley, T.S., Sjoding, M.W., Ryan, A.M., Iwashyna, T.J., Cooke, C.R., 2015, Association of intensive care unit admission with mortality among older patients with pneumonia, *Jama-Journal Of The American Medical Association* [P], vol 314, issue 12, pp. 1272-1279.
- van Oyen, S.C., Peters, S., Alfonso, H., Fritschi, L., de Klerk, N.H., Reid, A., Franklin, P., Gordon, L., Benke, G.P., Musk, A., 2015, Development of a job-exposure matrix (AsbJEM) to estimate occupational exposure to asbestos in Australia, *Annals Of Occupational Hygiene* [P], vol 59, issue 6, pp. 737-748.
- Varughese, S., Read, J.G., Al-Khal, A., Abo Salah, S., El Deeb, Y., Cameron, P., 2015, Effectiveness of the Middle East respiratory syndrome-coronavirus protocol in enhancing the function of an Emergency Department in Qatar, *European Journal of Emergency Medicine* [P], vol 22, issue 5, pp. 316-320.
- Veale, H., Sacks-Davis, R., Weaver, E.R., Pedrana, A.E., Stooze, M., Hellard, M.E., 2015, The use of social networking platforms for sexual health promotion: identifying key strategies for successful user engagement, *BMC Public Health* [E], vol 15, issue 1, pp. 1-11.
- Venkatesh, B., Imeson, L., Kruger, P., Cohen, J., Jones, M., Bellomo, R., 2015, Elevated plasma-free cortisol concentrations and ratios are associated with increased mortality even in the presence of statin therapy in patients with severe sepsis, *Critical Care Medicine* [P], vol 43, issue 3, pp. 630-635.
- Venkatesh B, Pilcher D, Prins J, Bellomo R, Morgan TJ, Bailey M. Incidence and outcome of adults with diabetic ketoacidosis admitted to ICUs in Australia and New Zealand. *Crit Care* 2015;19:451.
- Vicendese, D., Dharmage, S.C., Tang, M.L.K., Olenko, A., Allen, K.J., Abramson, M.J., Erbas, B., 2015, Bedroom air quality and vacuuming frequency are associated with repeat child asthma hospital admissions, *Journal Of Asthma* [P], vol 52, issue 7, pp. 727-731.
- Villa, C., Davey, M., Craig, P., Drummer, O.H., Lynnerup, N., 2015, The advantage of CT scans and 3D visualizations in the analysis of three child mummies from the Graeco-Roman Period, *Anthropologischer Anzeiger; Bericht über die biologisch-anthropologische Literatur* [P], vol 72, issue 1, pp. 55-65.
- Vincent A.J. Management of menopause in women with breast cancer. 2015. *Climacteric* 18(5) 690-701
- Vinh, N., Devine, S., Munoz, L., Ryan, R.M., Wang, B.H., Krum, H., Chalmers, D.K., Simpson, J.S., Scammells, P.J., 2015, Design, synthesis, and biological evaluation of tetra-substituted thiophenes as inhibitors of p38alpha MAPK, *ChemistryOpen* [E], vol 4, issue 1, pp. 56-64.
- von Lueder, T.G., Wang, B.H., Kompa, A.R., Huang, L., Webb, R., Jordaan, P., Atar, D., Krum, H., 2015, Angiotensin receptor neprilysin inhibitor LCZ696 attenuates cardiac remodeling and dysfunction after myocardial infarction by reducing cardiac fibrosis and hypertrophy, *Circulation: Heart Failure* [P], vol 8, issue 1, pp. 71-78.
- Von Lueder TG, Krum H. New medical therapies for heart failure. *Nat Rev Cardiol* 2015 Dec;12(12):730-40.
- Vos T., Barber R.M., Bell B., Bertozzi-Villa A., Biryukov S., Bolliger I., Charlson F., Davis A., Degenhardt L., Dicker D., Duan L., Erskine H., Feigin V.L., Ferrari A.J., Fitzmaurice C., Fleming T., Graetz N., Guinovart C., Haagsma J., Hansen G.M., Hanson S.W., Heuton K.R., Higashi H., Kassebaum N., Kyu H., Laurie E., Liang X., Lofgren K., Lozano R., MacIntyre M.F., Moradi-Lakeh M., Naghavi M., Nguyen G., Odell S., Ortblad K., Roberts D.A., Roth G.A., Sandar L., Serina P.T., Stanaway J.D., Steiner C., Thomas B., Vollset S.E., Whiteford H., Wolock T.M., Ye P., Zhou M., Ávila M.A., Aasvang G.M., Abbafati C., Ozgoren A.A., Abd-Allah F., Aziz M.I.A., Abera S.F., Aboyans V., Abraham J.P., Abraham B., Abubakar I., Abu-Raddad L.J., Abu-Rmeileh N.M.E., Aburto T.C., Achoki T., Ackerman I.N., Adelekan A., Ademi Z., Adou A.K., Adsuar J.C., Arnlöv J., Agardh E.E., Al Khabouri M.J., Alam S.S., Alasfoor D., Albittar M.I., Alegretti M.A., Aleman A.V., Alemu Z.A., Alfonso-Cristancho R., Alhabib S., Ali R., Alla F., Allebeck P., Allen P.J., AlMazroa M.A., Alsharif U., Alvarez E., Alvis-Guzman N., Ameli O., Amini H., Ammar W., Anderson B.O., Anderson H.R., Antonio C.A.T., Anwari P., Apfel H., Arsenijevic V.S.A., Artaman A., Asghar R.J., Assadi R., Atkins L.S., Atkinson C., Badawi A., Bahit M.C., Bakfalouti T., Balakrishnan K., Balalla S., Banerjee A., Barker-Collo S.L., Barquera S., Barregard L., Barrero L.H., Basu S., Basu A., Baxter A., Beardsley J., Bedi N., Beghi E., Bekele T., Bell M.L., Benjet C., Bennett D.A., Bensenor I.M., Benzian H., Bernabe E., Beyene T.J., Bhalla N., Bhalla A., Bhutta Z., Bienhoff K., Bikbov B., Abdulhak A.B., Blore J.D., Blyth F.M., Bohensky M.A., Basara B.B., Borges G., Bornstein N.M., Bose D., Boufous S., Bourne R.R., Boyers L.N., Brainin M., Brauer M., Brayne C.E.G., Brazinova A., Breitborde N.J.K., Brenner H., Briggs A.D.M., Brooks P.M., Brown J., Brughu T.S., Buchbinder R., Buckle G.C., Bukhman G., Bulloch A.G., Burch M., Burnett R., Cardenas R., Cabral N.L., Campos-Nonato I.R., Campuzano J.C., Carapetis J.R., Carpenter D.O., Caso V., Castaneda-Orjuela C.A., Catala-Lopez F., Chadha V.K., Chang J.-C., Chen H., Chen W., Chiang P.P., Chimed-Ochir O., Chowdhury R., Christensen H., Christophi C.A., Chugh S.S., Cirillo M., Coggeshall M., Cohen A., Colistro V., Colquhoun S.M., Contreras A.G., Cooper L.T., Cooper C., Cooperrider K., Coresh J., Cortinovis M., Criqui M.H., Crump J.A., Cuevas-Nasu L., Dandona R., Dandona L., Dansereau E., Dantes H.G., Dargan P.I., Davey G., Davitoiu D.V., Dayama A., De La Cruz-Gongora V., De La Vega S.F., De Leo D., Del Pozo-Cruz B., Dellavalle R.P., Deribe K., Derrett S., Des Jarlais D.C., Dessalegn M., DeVeber G.A., Dharmaratne S.D., Diaz-Torne C., Ding E.L., Dokova K., Dorsey E.R., Driscoll T.R., Duber H., Durrani A.M., Edmond K.M., Ellenbogen R.G., Endres M., Ermakov S.P., Eshraty B., Esteghamati A., Estep K., Fahimi S., Farzadfar F., Fay D.F.J., Felson D.T., Fereshtehnejad S.-M., Fernandes J.G., Ferri C.P., Flaxman A., Foigt N., Foreman K.J., Fowkes F.G.R., Franklin R.C., Furst T., Futran N.D., Gabbe B.J., Gankpe F.G., Garcia-Guerra F.A., Geleijnse J.M., Gessner B.D., Gibney K.B., Gillum R.F., Ginawi I.A., Giroud M., Giussani G., Goenka S., Goginashvili K., Gona P., De Cosio T.G., Gosselin R.A., Gotay C.C., Goto A., Gouda H.N., Guerrant R.L., Guignani H.C., Gunnell D., Gupta R., Gupta R., Gutierrez R.A., Hafezi-Nejad N., Hagan H., Halasa Y., Hamadeh R.R., Hamavid H., Hammami M., Hankey G.J., Hao Y., Harb H.L., Haro J.M., Havmoeller R., Hay R.J., Hay S., Hedayati M.T., Pi I.B.H., Heydarpour P., Hijar M., Hoek H.W., Hoffman H.J., Hornberger J.C., Hosgood H.D., Hossain M., Hotez P.J., Hoy D.G., Hsairi M., Hu H., Hu G., Huang J.J., Huang C., Huiart L., Hussein A., Iannarone M., Iburg K.M., Innos K., Inoue M., Jacobsen K.H., Jassal S.K., Jeemon P., Jensen P.N., Jha V., Jiang G., Jiang Y., Jonas J.B., Joseph J., Juel K., Kan H., Karch A., Karimkhani C., Karthikeyan G., Katz R., Kaul A., Kawakami N., Kazi D.S., Kemp A.H., Kengne A.P., Khader Y.S., Khalifa S.E.A.H., Khan E.A., Khan G., Khang Y.-H., Khonelidze I., Kielling C., Kim D., Kim S., Kimokoti R.W., Kinfu Y., Kinge J.M., Kissela B.M., Kivipelto M., Knibbs L., Knudsen A.K., Kokubo Y., Kosen S., Kramer A., Kravchenko M., Krishnamurthi R.V., Krishnaswami S., Defo B.K., Bicer B.K., Kuipers E.J., Kulkarni V.S., Kumar K., Kumar G.A., Kwan G.F., Lai T., Lalloo R., Lam H., Lan Q., Lansingh V.C., Larson H., Larsson A., Lawrynowicz A.E.B., Leasher J.L., Lee J.-T., Leigh J., Leung R., Levi M., Li B., Li Y., Li Y., Liang J., Lim S., Lin H.-H., Lind M., Lindsay M.P., Lipschultz S.E., Liu S., Lloyd B.K., Ohno S.L., Logroscino G., Looker K.J., Lopez A.D., Lopez-Olmedo N., Lortet-Tieulent J., Lotufo P.A., Low N., Lucas R.M., Lunevicius R., Lyons R.A., Ma J., Ma S., MacKay M.T., Majdan M., Malekzadeh R., Mapoma C.C., Marcenies W., March L.M., Margono C., Marks G.B., Marzan M.B., Masci J.R., Mason-Jones A.J., Matzopoulos R.G., Mayosi B.M., Mazorodze T.T., McGill N.W., McGrath J.J., McKee M., McLain A., McMahon B.J., Meaney P.A., Mehndiratta M.M., Mejia-Rodriguez F., Mekonnen W., Melaku Y.A., Meltzer M., Memish Z.A., Mensah G., Meretoja A., Mhimbira F.A., Micha R., Miller T.R., Mills E.J., Mitchell P.B., Mock C.N., Moffitt T.E., Ibrahim N.M., Mohammad K.A., Mokdad A.H., Mola G.L., Monasta L., Montico M., Montine T.J., Moore A.R., Moran A.E., Morawska L., Mori R., Moschandreas J., Moturi W.N., Moyer M., Mozaffarian D., Mueller U.O., Mukaigawara M., Murdoch M.E., Murray J., Murthy K.S., Naghavi P., Nahas Z., Naheed A., Naidoo K.S., Naldi L., Nand D., Nangia V., Narayan K.M.V., Nash D., Nejjari C., Neupane S.P., Newman L.M., Newton C.R., Ng M., Ngallesoni F.N., Nhung N.T., Nisar M.I., Nolte S., Norheim O.F., Norman R.E., Norrving B., Nyakarahuka L., Oh I.H., Ohkubo T., Omer S.B., Opio J.N., Ortiz A., Pandian J.D., Panoletti C.I.A., Papachristou C., Park E.-K., Parry C.D., Paice A.J.P., Patten S.B., Paul V.K., Pavlin B.I., Pearce N., Pedraza L.S., Pellegrini C.A., Pereira D.M., Perez-Ruiz F.P., Perico N., Pervais A., Pesudovs K., Peterson C.B., Petzold M., Phillips M.R., Phillips D., Phillips B., Piel F.B., Plass D., Poenaru D., Polanczyk G.V., Polinder S., Pope C.A., Popova S., Poulton R.G., Pourmalek F., Prabhakaran D., Prasad N.M., Qato D., Quistberg D.A., Rafay A., Rahimi K., Rahimi-Movaghar V., Rahman S.U., Raju M., Rakovac I., Rana S.M., Razavi H., Refaat A., Rehm J., Remuzzi G., Resnikoff S., Ribeiro A.L., Riccio P.M., Richardson L., Richardus J.H., Riederer A.M., Robinson M., Roca A., Rodriguez A., Rojas-Rueda D., Ronfani L., Rothenbacher D., Roy N., Ruhago G.M., Sabin N., Sacco R.L., Ksoreide K., Saha S., Sahathevan R., Sahraian M.A., Sampson U., Sanabria J.R., Sanchez-Riera L., Santos I.S., Satpathy M., Saunders J.E., Sawhney M., Saylan M.I., Scarborough P., Schoettler B., Schneider I.J.C., Schwebel D.C., Scott J.G., Seedat S., Sepanlou S.G., Serdar B., Servan-Mori E.E., Shackelford K., Shaheen A., Shahraz S., Levy T.S., Shangquan S., She J., Sheikhbahaei S., Shepard D.S., Shi P., Shibuya K., Shinohara Y., Shiri R., Shishani K.,

- Shiue I., Shrimel M.G., Sigfusdottir I.D., Silberberg D.H., Simard E.P., Sindi S., Singh J.A., Singh L., Skirbekk V., Sliwa K., Soljak M., Soneji S., Soshnikov S.S., Speyer P., Sposato L.A., Sreeramareddy C.T., Stoeckl H., Stathopoulou V.K., Steckling N., Stein M.B., Stein D.J., Steiner T.J., Stewart A., Stork E., Stovner L.J., Stroumpoulis K., Sturua L., Sunguya B.F., Swaroop M., Sykes B.L., Tabb K.M., Takahashi K., Tan F., Tandon N., Tanne D., Tanner M., Tavakkoli M., Taylor H.R., Te Ao B.J., Temesgen A.M., Have M.T., Tenkorang E.Y., Terkawi A.S., Theadom A.M., Thomas E., Thorne-Lyman A.L., Thrift A.G., Tleyjeh I.M., Tonelli M., Topouzis F., Towbin J.A., Toyoshima H., Traebert J., Tran B.X., Trasande L., Trillini M., Truelsen T., Trujillo U., Tsilimbaris M., Tuzcu E.M., Ukwaja K.N., Undurraga E.A., Uzun S.B., Van Brakel W.H., Van De Vijver S., Dingenen R.V., Van Gool C.H., Varakin Y.Y., Vasankari T.J., Vavilala M.S., Veerman L.J., Velasquez-Melendez G., Venketasubramanian N., Vijayakumar L., Villalpando S., Violante F.S., Vlassov V.V., Waller S., Wallin M.T., Wan X., Wang L., Wang J., Wang Y., Warouw T.S., Weichenhal S., Weiderpass E., Weintraub R.G., Werdecker A., Wessells K.R., Westerman R., Wilkinson J.D., Williams H.C., Williams T.N., Woldeyohannes S.M., Wolfe C.D.A., Wong J.Q., Wong H., Woolf A.D., Wright J.L., Wurtz B., Xu G., Yang G., Yano Y., Yenese M.A., Yentur G.K., Yip P., Yonemoto N., Yoon S.-J., Younis M., Yu C., Kim K.Y., Zaki M.E.S., Zhang Y., Zhao Z., Zhao Y., Zhu J., Zonies D., Zunt J.R., Salomon J.A., Murray C.J.L. Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: A systematic analysis for the Global Burden of Disease Study 2013 2015. *The Lancet* 386 (9995) 743-800
- Wade, A.J., Macdonald, D.M., Doyle, J.S., Gordon, A., Roberts, S.K., Thompson, A.J.V., Hellard, M.E., 2015, The cascade of care for an Australian community-based Hepatitis C treatment service, *PLoS ONE* [E], vol 10, issue 11, pp. 1-12.
- Wadhvaniya, S., Meddings, D.R., Gururaj, G., Ozanne-Smith, E.J., Ameratunga, S.N., Hyder, A.A., 2015, E-mentoring for violence and injury prevention: early lessons from a global programme, *Global Public Health* [P], vol 10, issue 4, pp. 501-519.
- Wah, W., Earnest, A., Sabanayagam, C., Cheng, C., Ong, M.E.H., Wong, T.Y., Lamoureux, E.L., 2015, Composite measures of individual and area-level socio-economic status are associated with visual impairment in Singapore, *PLoS ONE* [E], vol 10, issue 11, pp. 1-12.
- Wang BH, von Lueder TG, Kompa AR, Huang L, Webb R, Jordaan P, Atar D, Krum H. Combined angiotensin receptor blockade and neprilysin inhibition attenuates angiotensin-II mediated renal cellular collagen synthesis. *Int J Cardiol* 2015 May 1;186:104-105.
- Wang, J., Antony, B.E., Zhu, Z., Han, W., Pan, F., Wang, X., Jin, X., Liu, Z., Cicuttini, F.M., Jones, G., Ding, C., 2015, Association of patellar bone marrow lesions with knee pain, patellar cartilage defect and patellar cartilage volume loss in older adults: a cohort study, *Osteoarthritis And Cartilage* [P], vol 23, issue 8, pp. 1330-1336.
- Wang J, McQuilten ZK, Wood EM, Aubron C. Intravenous immunoglobulin in critically ill adults: When and what is the evidence? *J Crit Care* 2015;30:652 e9-16.
- Wang, X., Drummer, O.H., 2015, Review: interpretation of drug presence in the hair of children, *Forensic Science International* [P], vol 257, pp. 458-472.
- Wang, Y., Dawson, C.G., Hanna, F., Fairley, J., Cicuttini, F.M., 2015, Association between popliteal artery wall thickness and knee cartilage volume loss in community-based middle-aged women without clinical knee disease, *Maturitas* [P], vol 82, issue 2, pp. 222-227.
- Wang, Y., Novra, D., Wluka, A.E., Fairley, J., Giles, G.G., O'Sullivan, R.M., Cicuttini, F.M., 2015, Association between popliteal artery wall thickness and knee structure in adults without clinical disease of the knee: a prospective cohort study, *Arthritis & Rheumatology (Hoboken)* [P], vol 67, issue 2, pp. 414-422.
- Warrillow S, Farley KJ, Jones D. Ten practical strategies for effective communication with relatives of ICU patients. *Intensive Care Med* 2015;41:2173-6
- Weaver, E., Wright, C. Dietze, P. & Lim, M. (2016). A drink that makes you feel happier, relaxed and loving: young people's perceptions of alcohol advertising on Facebook. *Drug and Alcohol Review*, 34(s1):65
- Weber, U., Glassford, N.J., Eastwood, G.M., Bellomo, R., Hilton, A.K., 2015, A pilot study of the relationship between Doppler-estimated carotid and brachial artery flow and cardiac index, *Anaesthesia* [P], vol 70, issue 10, pp. 1140-1147.
- Weiland, T.J., Jelinek, G.A., Marck, C.H., Hadgkiss, E., van der Meer, D.M., Pereira, N.G., Taylor, K.L., 2015, Clinically significant fatigue: prevalence and associated factors in an international sample of adults with multiple sclerosis recruited via the internet, *PLoS ONE* [E], vol 10, issue 2, pp. 1-18.
- Weiner J. A personal reflection on social media in medicine: I stand, no wiser than before. 2015. *Int. Rev. Psychiatry*. 27 (2) 155-160
- Weinkove, R., Bailey, M.J., Bellomo, R., Saxena, M.K., Tam, C., Pilcher, D.V., Beasley, R.W., Young, P.J., 2015, Association between early peak temperature and mortality in neutropenic sepsis, *Annals Of Hematology* [P], vol 94, issue 5, pp. 857-864.
- Wentworth, J., Playfair, J.M., Laurie, C., Brown, W.A., Burton, P.R., Shaw, J.E., O'Brien, P.E., 2015, Gastric Band Surgery Leads to Improved Insulin Secretion in Overweight People with Type 2 Diabetes, *Obesity Surgery* [P], vol 25, issue 12, pp. 2400-2407.
- Whittle S, Buchbinder R. In the Clinic: Rotator cuff disease. *Ann Intern Med* 2015;162(1):ITC1
- Wilkins S., Best R.L., Evans S.M. Need for a roadmap for development of a coordinated national registry programme. 2015. *Intern. Med. J.* 45 (11) 1189-1192
- Wilkinson, A., El-Hayek, C., Spelman, T., Fairley, C.K., Leslie, D.E., McBryde, E., Hellard, M.E., Stooove, M., 2015, "Seek, test, treat" lessons from Australia: a study of HIV testing patterns from a cohort of men who have sex with men, *J AIDS-Journal Of Acquired Immune Deficiency Syndromes* [P], vol 69, issue 4, pp. 460-465.
- Wilkinson, A., McMahon, J.H., Cheah, Y., Bradshaw, C., El-Hayek, C., Stooove, M., 2015, Paying the price in an era of HIV treatment as prevention: a retrospective study of the cost burden of HIV treatment for people living with HIV in Victoria, Australia, *Sexual Health* [P], vol 12, issue 1, pp. 34-38.
- Wilson, A., Renzaho, A., 2015, Intergenerational differences in acculturation experiences, food beliefs and perceived health risks among refugees from the Horn of Africa in Melbourne, Australia, *Public Health Nutrition* [P], vol 18, issue 1, pp. 176-188.
- Winter, R.J., Stooove, M., Degenhardt, L., Hellard, M.E., Spelman, T., Jenkinson, R.A., McCarthy, D.R., Kinner, S., 2015, Incidence and predictors of non-fatal drug overdose after release from prison among people who inject drugs in Queensland, Australia, *Drug and Alcohol Dependence* [P], vol 153, pp. 43-49.
- Wluka, A.E., Ding, C., Wang, Y., Jones, G., Urquhart, D.M., Cicuttini, F.M., 2015, Aspirin is associated with reduced cartilage loss in knee osteoarthritis: data from a cohort study, *Maturitas* [P], vol 81, issue 3, pp. 394-397.
- Wluka, A.E., Teichtahl, A., Syahputra, R.M., Liu, B.M., Wang, Y., Giles, G.G., O'Sullivan, R.M., Findlay, D.M., Cicuttini, F.M., 2015, Bone marrow lesions can be subtyped into groups with different clinical outcomes using two magnetic resonance imaging (MRI) sequences, *Arthritis Research & Therapy* [E], vol 17, issue 1, pp. 1-8.
- Wolfe R., Carlin J. 2015 Statistical models for respiratory disease diagnosis and prognosis. *Respirology*. 20 (4) 541-547
- Wong, B.T., Chan, M.J., Glassford, N.J., Martensson, J.K., Bion, V., Chai, S., Oughton, C., Tsui, I.Y., Candal, C.L., Bellomo, R., 2015, Mean arterial pressure and mean perfusion pressure deficit in septic acute kidney injury, *Journal of Critical Care* [P], vol 30, issue 5, pp. 975-981.
- Wong, E.E.L., Stevenson, C.E., Backholer, K., Woodward, M., Shaw, J.E., Peeters, A., 2015, Predicting the risk of physical disability in old age using modifiable mid-life risk factors, *Journal of Epidemiology and Community Health* [P], vol 69, issue 1, pp. 70-76.
- Wong, E.E.L., Tanamas, S.K., Wolfe, R.S.J., Backholer, K., Stevenson, C.E., Abdullah, A., Peeters, A., 2015, The role of obesity duration on the association between obesity and risk of physical disability, *Obesity* [P], vol 23, issue 2, pp. 443-447.
- Wong, I.S., Smith, P.M., Mustard, C., Gignac, M.A.M., 2015, Health and occupational outcomes among injured, nonstandard shift workers, *Journal of Occupational and Environmental Medicine* [P], vol 57, issue 11, pp. 1244-1249.
- Wong, S.Q., Behren, A., Mar, V., Woods, K., Li, J., Martin, C., Sheppard, K.E., Wolfe, R.S.J., Kelly, J.W., Cebon, J., Dobrovic, A.N., McArthur, G.A., 2015, Whole exome sequencing identifies a recurrent RQCD1 P131L mutation in cutaneous melanoma, *OncoTarget* [E], vol 6, issue 2, pp. 1115-1127.
- Wong, S.Q., Fellowes, A., Doig, K.D., Ellul, J., Bosma, T.J., Irwin, D., Vedururu, R., Tan, A.Y.C., Weiss, J., Chan, K.S., Lucas, M., Thomas, D.M., Dobrovic, A.N., Parisot, J.P., Fox, S.B., 2015, Assessing the clinical value of targeted massively parallel sequencing in a longitudinal, prospective population-based study of cancer patients, *British Journal Of Cancer* [P], vol 112, issue 8, pp. 1411-1420.

- Worsley, R., Jane, F.M., Robinson, P.J., Bell, R.J., Davis, S.R., 2015, Metformin for overweight women at midlife: a double-blind, randomized, controlled trial, *Climacteric* [P], vol 18, issue 2, pp. 270-277.
- Wright, B.K., Forbes, A.B., Kelsall, H.L., Clarke, D.M., Blackman, J.F., Sim, M.R., 2015, 'Post-deployment appraisal' and the relationship with stress and psychological health in Australian veterans, *Social Psychiatry And Psychiatric Epidemiology* [P], vol 50, issue 12, pp. 1885-1892.
- Wright, B.K., McFarlane, A.C., Clarke, D.M., Sim, M.R., Kelsall, H.L., 2015, Symptom attribution and symptom reporting in Australian Gulf War veterans, *Journal of Psychosomatic Research* [P], vol 79, pp. 674-679.
- Wright, C. Dietze, P., Crockett, B. & Lim, M. (2016). Participatory development of MIDY (Mobile Intervention for Drinking in Young people). *BMC Public Health*, 16: 184.
- Wright, C., Leinberger, K., & Lim, M.S.C. (2015). Challenges to translating new media interventions in community practice: a sexual health SMS program case study. *Health Promotion Journal of Australia*.
- Wynter, K.H., Burns, J., Rowe, H., Fisher, J.R.W., 2015, Prevention of postnatal mental health problems: a survey of Victorian maternal and child health nurses, *The Australian journal of advanced nursing : a quarterly publication of the Royal Australian Nursing Federation* [E], vol 33, issue 1, pp. 29-37.
- Wynter, K.H., Hammarberg, K., Sartore, G., Cann, W., Fisher, J.R.W., 2015, Brief online surveys to monitor and evaluate facilitated peer support groups for caregivers of children with special needs, *Evaluation and Program Planning* [P], vol 49, pp. 70-75.
- Xiang, P., Shen, M., Drummer, O.H., 2015, Review: Drug concentrations in hair and their relevance in drug facilitated crimes, *Journal of Forensic and Legal Medicine* [P], vol 36, pp. 126-135.
- Yagnik P., Gold J., Stooze M., Reichwein B., Van Gemert C., Corby N., Lim M.S.C. Development and pilot of a framework to evaluate reproductive health call centre services: Experience of Marie Stopes international. 2015. *BMC Health Serv. Res.* 15: 1
- Yan, B.P., Zhang, Y., Kong, A.P.S., Luk, A.O.Y., Ozaki, R., Yeung, R., Tong, P.C.Y., Chan, W.B., Tsang, C., Lau, K., Cheung, Y., Wolthers, T., Lyubomirsky, G., So, W., Ma, R.C.W., Chow, F.C.C., Chan, J.C.N., 2015, Borderline ankle-brachial index is associated with increased prevalence of micro- and macrovascular complications in type 2 diabetes: A cross-sectional analysis of 12,772 patients from the Joint Asia Diabetes Evaluation Program, *Diabetes and Vascular Disease Research* [P], vol 12, issue 5, pp. 334-341.
- Yan, E.B., Frugier, T.J., Lim, C.K., Heng, B., Sundaram, G., Tan, M., Rosenfeld, J.V., Walker, D.W., Guillemain, G.J., Morganti-Kossmann, M.C., 2015, Activation of the kynurenine pathway and increased production of the excitotoxin quinolinic acid following traumatic brain injury in humans, *Journal of Neuroinflammation* [P], vol 12, issue 1, UK, pp. 1-17.
- Yates, C.J., Cohney, S.J., 2015, Prediction and diagnosis of post transplant diabetes, *Current Diabetes Reviews* [P], vol 11, issue 3, pp. 170-174.
- Yealy D.M., Huang D.T., Delaney A., Knight M., Randolph A.G., Daniels R., Nutbeam T. Recognizing and managing sepsis: What needs to be done? 2015 *BMC Med.* 13: 1
- Yelland, L., Sullivan, T., Voysey, M., Lee, K.J., Cook, J., Forbes, A.B., 2015, Applying the intention-to-treat principle in practice: guidance on handling randomisation errors, *Clinical Trials* [P], vol 12, issue 4, pp. 418-423.
- Young, J.T., Arnold-Reed, D., Preen, D.B., Bulsara, M., Lennox, N., Kinner, S., 2015, Early primary care physician contact and health service utilisation in a large sample of recently released ex-prisoners in Australia: prospective cohort study, *BMJ Open* [E], vol 5, issue 6, pp. 1-11.
- Young, J.T., van Dooren, K., Lennox, N., Butler, T.G., Kinner, S., 2015, Inter-rater reliability of the Hayes Ability Screening Index in a sample of Australian prisoners, *Journal of Intellectual Disability Research* [P], vol 59, issue 11, pp. 1055-1060.
- Young, K.J., Fisher, J.R.W., Kirkman, M., 2015, Women's experiences of endometriosis: a systematic review and synthesis of qualitative research, *Journal of Family Planning and Reproductive Health Care* [P], vol 41, issue 3, pp. 225-234.
- Young, K.J., Miller, Y.D., 2015, Keeping it natural: does persuasive magazine content have an effect on young women's intentions for birth?, *Women & Health* [P], vol 55, issue 4, pp. 447-466.
- Young, P.J., Bailey, M.J., Beasley, R.W., Henderson, S.J., Mackle, D., McArthur, C., McGuinness, S.P., Mehrtens, J., Myburgh, J.A., Psirides, A., Reddy, S.K., Bellomo, R., 2015, Effect of a buffered crystalloid solution vs saline on acute kidney injury among patients in the intensive care unit: The SPLIT randomized clinical trial, *Jama-Journal of the American Medical Association* [P], vol 314, issue 16, pp. 1701-1710.
- Young, P.J., Beasley, R.W., Capellier, G., Eastwood, G.M., Webb, S.A.R., 2015, Oxygenation targets, monitoring in the critically ill: a point prevalence study of clinical practice in Australia and New Zealand, *Critical Care and Resuscitation* [P], vol 17, issue 3, pp. 202-207.
- Young, P.J., Saxena, M.K., Bellomo, R., Freebairn, R.C., Hammond, N.E., Van Haren, F.M.P., Holliday, M., Henderson, S.J., Mackle, D., McArthur, C., McGuinness, S.P., Myburgh, J.A., Weatherall, M.W., Webb, S.A.R., Beasley, R.W., 2015, Acetaminophen for fever in critically ill patients with suspected infection, *New England Journal of Medicine* [P], vol 373, issue 23, pp. 2215-2224.
- Younge JO, Kouwenhoven-Pasmooij TA, Freak-Poli R, Roos-Hesselink JW, Hunink MGM. Randomized study designs for lifestyle interventions: a tutorial. *International Journal of Epidemiology.* 2015, 44(6):2006-19
- Yudi, M.B., Eccleston, D., Andrianopoulos, N., Farouque, H., Duffy, S.J., Brennan, A.L., Reid, C.M., Clark, D.J., Ajani, A.E., 2015, Pre-treatment with dual antiplatelet therapy in patients with non-ST-segment elevation acute coronary syndromes undergoing percutaneous coronary intervention, *Internal Medicine Journal* [P], vol 45, issue 10, pp. 1032-1037.
- Yunos, N., Bellomo, R., Glassford, N.J., Sutcliffe, H., Lam, Q., Bailey, M.J., 2015, Chloride-liberal vs. chloride-restrictive intravenous fluid administration and acute kidney injury: an extended analysis, *Intensive Care Medicine* [P], vol 41, issue 2, pp. 257-264.
- Zardo, P., Collie, A., 2015, Type, frequency and purpose of information used to inform public health policy and program decision-making, *BMC Public Health* [E], vol 15, issue, pp. 1-12.
- Zardo, P., Collie, A., Livingstone, C.H., 2015, Organisational factors affecting policy and programme decision making in a public health policy environment, *Evidence and Policy* [P], vol 11, issue 4, pp. 509-527.
- Zatta, A.J., McQuilten, Z., Kandane-Rathnayake, R.K., Isbister, J.P., Dunkley, S., McNeil, J.J., Cameron, P., Phillips, L.E., 2015, The Australian and New Zealand Haemostasis Registry: ten years of data on off-licence use of recombinant activated factor VII, *Blood Transfusion*, vol 13, issue 1, pp. 86-99.
- Zeleke, B.M., Davis, S.R., Fradkin, P., Bell, R.J., 2015, Vasomotor symptoms and urogenital atrophy in older women: a systematic review, *Climacteric* [P], vol 18, issue 2, pp. 112-120.
- Zhang, X., Kelly-Hanku, A.M., Chai, J., Luo, J., Temmerman, M., Luchters, S., 2015, Sexual and reproductive health risks amongst female adolescents who use amphetamine-type stimulants and sell sex: a qualitative inquiry in Yunnan, China, *Harm Reduction Journal* [P], vol 12, issue 1, pp. 1-12.
- Zaloumis S.G., Fowkes F.J.I., De Livera A., Simpson J.A. Presenting parasitological data: The good, the bad and the error bar. 2015. *Parasitology* 142 (11) 1351-1363
- Zhou Z, Yew KS, Arul E, Chin PL, Tay KJ, Lo NN, Chia SL, Yeo SJ.Recovery in knee range of motion reaches a plateau by 12 months after total knee arthroplasty.Knee Surg Sports Traumatol Arthrosc. 2015 Jun;23(6):1729-33
- Zuurbier, L.A., Luik, A.I., Leening, M.J.G., Hofman, A., Freak-Poli, R., Franco, O.H., Stricker, B.H., Tiemeier, H.W., 2015, Associations of heart failure with sleep quality: the Rotterdam Study, *Journal of Clinical Sleep Medicine* [P], vol 11, issue 2, pp. 117-121.

Peer-reviewed Conference Articles

- Goh, T.Y., Delir Haghighi, P., Burstein, F., Buchbinder, R., 2015, Developing a contextual model towards understanding low back pain, *PACIS 2015 Proceedings*, 05 July 2015 to 09 July 2015, Association for Information Systems, pp. 1-11.

Appendix 3: SPHPM Senior Staff Board and Committee Memberships

Professor John McNeil

Board member: International Society of Cardiovascular Pharmacotherapy

Board member: Austin Hospital Board of Management

Board member: Australian and New Zealand Intensive Care Research Centre

Board member: Victorian Managed Insurance Authority

Board member: Australian Clinical Trials Alliance

Committee member: National Blood Authority (NBA): Haemovigilance Advisory Committee

Committee member: Ambulance Victoria: Medical Advisory Committee

Committee member: Austin Hospital: Austin LifeSciences Board

Committee member: Cancer Council Victoria: Cancer Registry Scientific Advisory Group

Committee member: Red Cross Blood Transfusion Service: Research Advisory Committee

Committee member: Victorian Premier's Award for Health and Medical Research: Selection Panel

Committee member: Club Melbourne: Ambassador

Committee member: Burnet Research Institute Scientific Advisory Committee

Committee member: Australian Commission for Safety and Quality: Quality Registries Committee

Chair: Alfred Hospital: Ethics Committee

Committee member: Alfred Hospital: Pharmacy and Therapeutics Committee

Chair: Austin Hospital Board: Clinical Safety and Quality Committee

Committee member: Victorian Cardiac Arrest Registry Advisory Committee

Faculty Executive: Monash University: Faculty of Medicine, Nursing & Health Sciences

Committee member: Victorian Department of Health: Standing Committee on Health Quality, Safety and Outcomes

Committee member: Australian Stroke Clinical Registry

Committee member: Victorian Public Hospitals: Chairs of Board Quality Committees

Committee member: Victorian Department of Health: Patient Safety Advisory Committee

Committee member: New South Wales Department of Health: Genomics Scientific Advisory Group

Committee member: Joint Management Committee, Prostate Cancer Health Outcomes Research

Committee member: Australian Breast Device Registry (ABDR) Governance Committee

Committee member: Victorian Department of Health: Health System Information, Knowledge and Innovation Management Advisory Committee

Chair: Victorian Department of Health: Medicinal Cannabis Expert Advisory Committee

Committee member: Cancer Australia: Stage, Treatment and Recurrence (STaR) Steering Committee

Committee member: Consultative Council on Obstetric and Paediatric Mortality and Morbidity

Professor Michael Abramson

Editorial Board member: Respiriology, BMC Pulmonary Medicine

Associate Editor: International Journal of Tuberculosis and Lung Disease

Committee member: Asthma Australia National Research Council

Committee member: NHMRC Wind Farms and Human Health Reference Group

Professor Robin Bell

Editorial board member: Menopause Journal (Journal of the North American Menopause Society)

Editorial board member: Climacteric (Journal of the International Menopause Society)

Member of the Scientific Program Committee for the International Menopause Society meeting Prague in 2016

Professor Rachelle Buchbinder

Coordinating Editor: Cochrane Musculoskeletal

Advisory Board Member: Cochrane Back Group

Editorial Board Member: BMC Musculoskeletal Disorders

Editorial Board Member: BioMed Central Chiropractic & Osteopathy

Editorial Board Member: Arthritis Research & Therapy

Editorial Board Member: Physical Therapy

Editorial Board Member: Rheumatic & Musculoskeletal Diseases Open

International Editorial Board Member: *einstein*

Vice President: Australian Rheumatology Association (ARA)

Member: Scientific Program and Research Committee, Australian Rheumatology Association

Chair: Arthritis and Musculoskeletal Conditions Steering Group for the NHMRC Research Translation Faculty

Co-chair: Epidemiology and Public Health Abstract Review for the 2015 American College Rheumatology Annual Scientific Meeting

Member: Surveillance Task Force, Bone and Joint Decade 2010–2020

Member: Australian Atlas of Healthcare Variation Expert Advisory Group on Knee Pain for the Australian Commission on Quality and Safety in Health Care

Member: American Society for Bone and Mineral Research (ASBMR) Task Force on Long-Term Safety and Efficacy of Vertebral Augmentation

Member: International Organising Committee, Low back Pain Forum

Member: Working Group (ARA nominee), Australian Government Department of Health Medicare Benefits Schedule (MBS) Review of imaging for low back pain

Member: Working Group (ARA nominee), Australian Government Department of Health Medicare Benefits Schedule (MBS) Review of hip arthroscopy

Member: Advisory Committee Victorian Department of Health on the use of cannabis for medical purposes

Member: Scientific Advisory Committee, Defence Health Foundation

Member: Writing Group, Therapeutic Guidelines: Rheumatology, 3rd Edition

Chair: Osteoarthritis Clinical Care Standard Topic Working for the Australian Commission on Quality and Safety in Health Care

Professor Allen Cheng

Member, Advisory Committee of Prescription Medicines

Member, Infection Control Guidelines Advisory Committee, NHMRC

Member, Australian Technical Advisory Group on Immunisation

Member, National Influenza Surveillance Committee

Member, Victorian Healthcare Associated Infection Committee

Member, Victorian Carbapenem Resistant Enterobacteriaceae Incident Management Team

Member, Antimicrobial Resistance Reference Group, National Prescribing Service

Member, Reference Group, Paediatric Active Enhanced Disease Surveillance

Writing group: Australian Commission on Safety and Quality in Health Care. Recommendations for the control of Multi-drug resistant Gram-negatives: carbapenem resistant Enterobacteriaceae

Expert Writing Group, Therapeutic Guidelines: Antibiotic

Editorial Board member, Acute Respiratory infections, Cochrane review group

Editorial Board, Transactions for the Royal Society for Tropical Medicine and Hygiene

Associate Editor, BMC Infectious Diseases

Statistical Advisor, Healthcare Infection

Associate Editor, Infection Disease and Health

Professor Flavia Cicuttini

Committee member: Repatriation Medical Authority

Committee member: Victorian Rheumatology Heads of Unit Committee

Committee member: AIHW Arthritis Advisory Group

Ethics Committee member: Drugs & Interventions Applications sub-committee of the Alfred HREC

Ethics Committee member: Epworth Hospital

Editorial Board Arthritis Research Therapy

Editorial Board Arthritis and Rheumatology

Editorial Board BMC Musculoskeletal

Editorial Board MJA

NHMRC Assigners academy

OARSI Clinical Trial Guidelines Imaging Group

Professor (David) Jamie Cooper

Head, Critical Care Division: Research and Registries, SPHPM

Director, Centre of Excellence for Patient Blood Management in Critical Illness and Trauma (Blood-CRE), SPHPM

Director, ANZIC-RC, SPHPM

Chair, ANZIC-RC Advisory Board, SPHPM

Member, SPHPM Senior Executive

Member, Victorian Neurotrauma Advisory Council (VNAC)

Member, Centre for Brain Injury Board

Member, Executive Management Committee, Monash-Alfred Injury Network

Member, Executive Management Committee, NHMRC Monash Partners Advanced Health Research and Translation Centre Critical Care, Trauma and Perioperative Medicine Theme

Editorial Board Member of the journal of the College of Intensive Care Medicine: Critical Care and Resuscitation

Professor Susan Davis

Board member: International Menopause Society

Co-Chair: International Consultation on Sexual Medicine, International Society for Sexual Medicine

Chair: Scientific Programme Committee, 15th World Congress on the Menopause 2016

Member: NHMRC Practitioner Fellowship Peer Review Panel

Member: Endocrine Society Clinical Practice Guideline Panel for the Menopause

Member: Endocrine Society Clinical Practice Guideline Panel for the use of Androgens in Women

Member: Endocrine Society Partnership for the Accurate Testing of Hormones advisory panel

Professor Olaf Drummer

Board member and immediate past president of the International association of Forensic Toxicologists (TIAFT)

President of the Forensic and Clinical Toxicology Association of Australia Inc (FACTA)

Professor Jane Fisher

President-Elect: International Marcé Society for

Perinatal Mental Health

Member: National Health and Medical Research Council Translational Research Faculty

Temporary Technical Advisor, World Health Organization Western Pacific Regional Office

Member: Expert Advisory Group, World Health Organization Partnership for Maternal, Newborn and Child Health Expert Advisory Group on Maternal Mental Health

Member: National Health and Medical Research Council Expert Advisory Group for Mental Health and Parenting

Member: National Health and Medical Research Council Grant Review Panel, Epidemiology and Population Health

Member: Expert External Review Panel, UBS Optimus Foundation

Member: Human Research Ethics Committee, Epworth HealthCare

Chair: Psychosocial and Epidemiological Research in Reproduction Group, Royal Women's Hospital and Melbourne IVF

Member: International Board of Advisors, Research and Training Centre for Community Development Hanoi, Vietnam

Member: Royal Women's Hospital Research Committee

Member: Patient Care Advisory Committee, Masada Private Hospital

"Life and other catastrophes: Love, relationships, family and friendships" A weekly 30 min bulletin on 774 ABC Melbourne radio with Rafael Epstein.

Professor Belinda Gabbe

Committee member: International Collaborative Effort on Injury Steering Committee

Invitee: State Trauma Committee, Department of Health

Committee member: Research Committee, School of Public Health and Preventive Medicine

Committee member: Compensation Research Database Steering Committee

Committee member: BRANZ Steering Committee,

Committee member: Victorian Orthopaedic Trauma Outcomes Registry Steering Committee

Committee Member: Australasian Trauma Society

Committee member: Victorian State Trauma Outcomes Registry and Monitoring Group Steering Committee, Department of Epidemiology and Preventive Medicine, 2002-ongoing

Committee member: Victorian Orthopaedic Trauma Outcomes Registry Steering Committee, Department of Epidemiology and Preventive Medicine, 2003-ongoing, Chair.

Committee member: Research Advisory Committee, Victorian Institute of Forensic Medicine, 2010-ongoing,

Associate Editor for the Journal of Science and Medicine in Sport

Associate Editor for Medicine

Professor Sally Green

Member, NHMRC Health Care Committee

Member, NHMRC Advisory Group on the Synthesis and Translation of Research Evidence

Board Member, International Society for Evidence-Based Health Care

Professor Henry Krum

Chairman: Adverse Drug Reactions Committee, Alfred Hospital

Committee member: Faculty of Medicine Centres Committee

Committee member: NHMRC Committee on Unproven Therapies

Committee member: Pharmacy and Therapeutics Advisory Committee, Alfred Hospital

Deputy chair: Research Ethics Committee, Alfred Hospital

Executive committee member: EFFECT-HF Study

Steering committee member: ACCELERATE

Executive committee member: ARTS Study Program

Executive committee member: TRUE-AHF Study

Steering committee member: CANTOS Study

Steering committee member: ELIXA Study

Steering committee member: PRESERVATION 1 Study

Executive committee member: VIVID Study

Co-Chairman: PRECISION 24 Hour ABPM Sub-Study

Chairman, executive committee: Global PI, ATMOSPHERE Study

Executive committee member: PARAGON-HF Study

Professor Karin Leder

Leadership group, GeoSentinel Surveillance Network

President, Asia Pacific Society of Travel Medicine

Editorial Board Member: Journal of Travel Medicine

Editorial Board Member: Travel Medicine and Infectious Diseases

Section Editor for Travel Medicine, UpToDate

Executive board member: International Society of Travel Medicine

Executive board member: Asia Pacific Travel Health Society

Co-Chair: Scientific Programme Committee, International Society of Travel Medicine, 2017

Scientific Committee, Asia Pacific Conference on Travel Medicine, 2016

Member: NHMRC New and Emerging Health Threats Steering Group

Member: National Health and Medical Research Council Grant Reviews, Public Health Panel

Member: Water Research Australia

Professor Brian Priestly

Chair, Education sub-committee and committee member: Australasian College of Toxicology & Risk Assessment (ACTRA)

Member, Program Advisory Committee, CRC-

CARE project on contaminants of emerging concern

Member: SA Government Advisory panel on TCE contamination at Clovelly/Mitchell Park

Member: Scientific Reference Group for the Monash University Hazlewood Health Study

Professor Chris Reid

Associate Editor: Clinical Experimental Physiology & Pharmacology

Associate Editor: Cardiovascular Therapeutics

Associate Editor: International Journal of Cardiology

International Editorial Consultant: ASEAN Heart Journal

National Coordinator: CLARIFY Registry

Committee member: International Steering Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Co-Chair: Publication & Ancillary Studies Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Faculty and Advisory Group Member: ASCEND (Asian Collaboration for Excellence in Non-Communicable Disease) REsearch Network

Chairman: Data and Safety Monitoring Board, AVOID Study (Air versus Oxygen in Myocardial Infarction)

Member: Monash Institute of Graduate Research

Member: Faculty Board, Monash Faculty of Medicine, Nursing and Health Sciences

Member: ACS Care Implementation & Advocacy Working Group, Heart Foundation

Collaboration and Exchange Awards Panellist: Heart Foundation

Chairman: Early Discharge following Acute Coronary Syndrome (EDACS) Data Safety Monitoring Board

Committee member: South East Asian Community Observation Scientific Advisory Board

Expert Panel, Member, Management of Type 2 Diabetes NHMRC Guidelines

Professor Joan Ozanne-Smith

Committee member: Editorial Committee for the World Health Organization's Global Report on Drowning

Professor Malcolm Sim

Board member: International Commission of Occupational Health (ICOH)

Editor-in-Chief: Occupational and Environmental Medicine

Associate editor: Asia Pacific Journal of Public Health

Editorial board member: Journal of Military and Veterans' Health

Chair: Occupational Medicine Scientific Committee of the International Commission of Occupational Health

Committee member: Scientific Reference Group of the Study Program of Mental Health in NSW Emergency Services Personnel

Committee member: Exposure Assessment

Committee, Mobi-Kids case control study of brain tumours in young people and mobile phones

Committee member: Human Research Ethics Committee of the Australian Institute of Health and Welfare

Committee member: Management Committee of the Epidemiology in Occupational Health Scientific Committee of the International Commission on Occupational Health

Committee member: Serum Management Committee to monitor use of serum samples collected during the Gulf War study, established by Department of Veterans' Affairs

Committee Member: OHS Program Advisory Committee for the Institute for Safety, Compensation and Recovery Research

Committee Member: Scientific Advisory Committee for the Defence Health Foundation

Member: Editorial Board of the Cochrane Collaboration OSH Review Group 2013.

Member: Scientific Committee of the EPICOH Conference held in Utrecht in June 2013

Member: Workplace Exposure Surveillance working group established by Safe Work Australia in 2013

Professor Helena Teede

Director Monash Centre for Health Research and Implementation – MCHRI, Monash University, in partnership with Monash Health

Head - Women's Public Health Research, School of Public Health and Preventive

Member - SPHPM Senior Executive

Professor and Endocrinologist - Diabetes and Vascular Medicine, Monash Health

Member - Monash Doctors Council

Member - Monash Health Research Council

Member - Monash Health Translation Precinct Executive Committee

Associate Editor Clinical Endocrinology 2014

President - Endocrine Society of Australia

President Elect – International AEPCOS Society

Director - National Alliance on PCOS and NHMRC Centre of Research Excellence PCOS

NHMRC:

Member - CEO Advisory Committee on Translation of Evidence into Practice

Chair - National Translation Faculty Diabetes Committee

Member - National Translation Faculty Obesity Committee

Member – National Data Reference Group

Member - National Health Care Committee (HCC) – second triennium

Member - National Research Committee

Member - Research Translation Faculty Symposium Program Committee

Advisory government and NGO roles:

Member - State Government/Cancer Council Steering Committee and advisory role in obesity prevention

Diabetes Australia – Victorian Clinical Advisory Committee member

Professor Andrew Tonkin

International Associate Editor: Circulation

Member Editorial Board: Current Atherosclerosis Reports

Member Editorial Board: Cardiovascular Drugs and Therapy

Committee member: Cardiovascular Working Group within Internal Medicine Topic Advisory Group for revision of the International Classification of Diseases (ICD-II), World Health Organisation

Chairman of the Advisory Committee: National System for Monitoring Cardiovascular Disease, Department of Health and Ageing (AIHW)

Committee member: Vascular Disease Monitoring Advisory Group, Department of Health and Aging (AIHW)

Chairman: LIPID Management Committee, National Heart Foundation of Australia

Committee member: Executive Indigenous Council, Cardiac Society of Australia and New Zealand

Chairman: Data and Safety Monitoring Board ATACAS and CAAN-AF

Committee member: Data and Safety Monitoring Board: REVEAL

Professor Barbara Workman

Chair: MONARC Advisory Committee, Monash University

Committee Member: Bachelor of Health Science Course Advisory Committee, Swinburne University of Technology

Committee Member: Victorian Geriatric Medicine Training Program (VGMTP) Advisory Committee, Australian and New Zealand Society for Geriatric Medicine (Victorian Division) / Department of Health & Human Services, State Government of Victoria

Medical Lead: Residential Inreach, Monash Health

Medical Lead: Pain Clinic Co-ordinators Group, Monash Health

Member: Clinical Leadership Group on Care of Older People, Department of Health & Human Services, State Government of Victoria

Member: Subacute Peak Body, Department of Health & Human Services, State Government of Victoria

Board Member: Faculty of Medicine, Nursing & Health Sciences, Monash University

Board Member: Royal Australasian College of Medical Administrators (RACMA)

Chair: Senior Medical Staff Association, Monash Health

Professor John Zalcborg

Chair, Australian Clinical Trials Alliance

Non-Executive Director, Board of Australian Red Cross Blood Service

Co-Chair, Cancer Drugs Alliance

Member, Medical Cannabis Working Party, Victorian Department of Health

Monash Partners Comprehensive Cancer Consortium Executive Committee

Chair Translational/Policy Advisory Group CRE
Cancer Pharmacology Newcastle University

Member, Cancer Council Australia, Management
Committee for Revision of Guidelines for Colorectal
Cancer

International Trial Management Committee for
ALT GIST trial

International Consortium Health Outcomes
Measurement (ICHOM) Colorectal Cancer Working
Group

Member, "Parliament Cancer Study" Expert
Reference Group

Member, Project Advisory Committee for the
National Indigenous Bowel Screening Pilot

Member, Promoting Ethics and Education in
Research (PRAXIS) Advisory Committee

Member, Hong Kong Phase 1 Joint Scientific
Committee – Gastrointestinal Cancer and Drug
development

Member, Array BioPharma Advisory Board

Member, Judging Panel for the 2015 Victorian
Public Healthcare Awards, Dept of Health & Human
Services.

Member, Aspirin in Reducing Events in the Elderly
(ASPREE) International Steering Committee.

Member, Victorian Law Reform Commission,
Medicinal Cannabis Advisory Committee

Ambassador, Club Melbourne Ambassadors'
Program, Melbourne Convention Exhibition Centre

Member, ANZ Breast Cancer Trials Group (BCTG)
Independent Data Safety & Monitoring Committee

Member, External Advisory Board of South London
Integrated Cancer Centre

Member, Clinical Trials Infrastructure Committee,
Therapeutic Innovation Australia

Associate Professor Michael Bailey

Chairman of the Data Safety Monitoring Board:
Ondansetron Study

Editorial board member: ISRN Critical Care

Editorial board member: Dataset Papers in
Medicine – Critical Care

Member, Data safety monitoring board: HEAT study

Vice President: YMCA Australia Portland Branch

Editorial Board member International Scholarly
Research Notices

Editorial Board member Journal of Respiratory
Medicine

Editorial Board member Journal of Epidemiology
and Preventive Medicine

Editorial Board member International Journal of
Diabetology & Vascular Disease

Associate Professor Barbora de Courten

Member: Eli Lilly Australia Medical Advisory Board

Associate Professor Deborah Glass

Editorial Board member: Annals of Occupational
Hygiene

Committee member: Cancer Council of Australia's
Occupational and Environmental Cancer
Subcommittee

Committee member: Safework Australia Workplace
Exposure Standards Expert Working Group.

Committee member: RMIT Occupational Health
and Safety course Review Committee

Committee member: US American Conference of
Governmental Industrial Hygienists (ACGIH) TLV
Standards Setting committee

Committee member: Scientific committee for the
2015 IOHA International Scientific Conference
London

Chair of Australian Institute of Occupational
Hygienists (AIOH) Mentoring Subcommittee

Committee Member: Scientific committee for the
2016 EpiCOH International Scientific Conference
Barcelona

Associate Professor Dragan Ilic

Editorial Board Member: Journal of Biomedical
Research

Committee Member: International Society of
Evidence Based Health Care

Committee Member: Society for Cost and Value in
Medical Education

Editor for Cochrane Urology

Associate Professor Jeffrey Lefkovits

Clinical co-lead: Victorian Cardiac Clinical Network,
Department of Health, Victoria

Committee member: Victorian Policy Advisory
Committee on New Technology (VPACT),
Department of Health, Victoria

Member: Acute Coronary Syndrome (ACS) Clinical
Care Standard Topic Working Group, Australian
Commission on Safety and Quality in Health Care
(ACSQHC)

Member: Clinical Reference Group, Medibank
Private

Associate Professor David Newman

Presiding Councillor: Specialist Medical Review
Council, Department of Veterans Affairs

Deputy Chair: Science and Technology Committee,
Aerospace Medical Association, United States

Member: Editorial Review Board, Aerospace
Medicine and Human Performance journal, United
States

Member: Assessments sub-committee,
Australasian College of Aerospace Medicine

Associate Professor Ben Smith

Board Director: CBM Australia

Victorian Active Ageing Partnership Advisory Group

Victorian Active Partnership Advisory Group

Committee member: Management Group of
Andrology Australia

Associate Professor Peter Smith

Steering committee member: The Institute for
Safety, Compensation and Recovery Research
(ISCR) Compensation Research Database

Committee member: The Institute for Safety,
Compensation and Recovery Research (ISCR)
Return to Work and Recovery and Compensation
Systems Research Program Advisory Group

Member: Victorian WorkCover Authority's Leading
Thinkers Network

Associate Professor Bing Wang

Executive committee member of Australia Chinese
Association for Biomedical Science (ACABS)

Associate Professor Anita Wluka

Committee member: NHMRC Postdoctoral
Reference Group

Coordinator: Victorian branch of the Australian
Rheumatology Association, Annual Scientific
Meeting, 2014-

Royal Australian College of Physicians, Grant
Advisory Committee, 2015 -

Editorial Board, Journal of Science and Medicine in
Sport (September 2013, ongoing)

Editorial Board member, Academic Editor, PeerJ
(July 2012, ongoing)

Section editor, BMC Musculoskeletal disorders
(May 2010, ongoing)

Editorial Advisory Board: The Open Orthopaedics
Journal

Faculty 1000 member.

Associate Professor Erica Wood

Vice-president and board member, International
Society of Blood Transfusion (ISBT)

President, International Haemovigilance Network

Committee member, WHO Expert Advisory Panel in
Transfusion Medicine

Co-chair, WHO expert working group meeting on
haemovigilance

Committee member, International Collaboration for
Transfusion Medicine Guidelines (ICTMG)

Chief Examiner, Haematology, RCPA

Chair, Joint Specialist Advisory Committee in
Haematology, Royal Australasian College of
Physicians (RACP)/Royal College of Pathologists of
Australasia (RCPA)

Committee member, RCPA Haematology Advisory
Committee

Committee member, Australian National
Haemovigilance Advisory Committee

Committee member, Advisory Committee, Blood
Matters/Better Safer Transfusion Program,
Department of Human Services, Victoria

Committee member, Victorian Blood Matters
Serious Transfusion Incident Reporting (STIR)
haemovigilance program expert group

Committee member, Pharmaceutical
Subcommittee of the Advisory Committee on
Prescription Medicines, Therapeutic Goods
Administration

Committee member, Cancer Council Victoria,
Clinical Network, Haemato-Oncology Committee

Committee member, ISBT Working Parties on
transfusion-transmissible infectious diseases,
clinical practice, haemovigilance and global blood
safety

Committee member, Haematology Society
of Australia and New Zealand/Australia and
New Zealand Society of Blood Transfusion
and Australasian Society of Thrombosis and
Haemostasis (HAA) annual scientific meeting local
organising committee, Melbourne 2016

Committee member, Australasian Leukaemia & Lymphoma Group supportive care committee

Committee member, ANZIC-RC Board

Chair and committee member, ASPREE Clinically Significant Bleeding endpoint

Editorial board member, Transfusion Medicine, journal of the British Blood Transfusion Society and the Network for Advancement of Transfusion Alternatives

Editorial board member, Transfusion Medicine Reviews

Associate Professor Robyn Woods

Deputy Chair, Australian Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Deputy Chair, International Steering Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Deputy Chair, ASPREE Healthy Ageing Biobank Steering Committee

Member, International Executive Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, International Publications, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Presentations & Ancillary Studies Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, International Data Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Australian Training, Recruitment, Retention & Operations Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Australian Data Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, ENVISion Steering Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, ALSOP Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Anti-sepsis Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, SNORE-ASA Steering Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Falls & Fractures Steering Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, NEURO Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, HEARING Management Committee, Aspirin in Reducing Events in the Elderly (ASPREE)

Member, Steering Committee, Statins in Reducing Events in the Elderly (STAREE)

Member, Executive Committee, Statins in Reducing Events in the Elderly (STAREE)

Associate Professor Sophia Zoungas

Member: Research Committee SPHPM

Member: NHMRC Translation Faculty Diabetes

Chair: CONTROL Trial, Collaborators on Trials of Glucose Lowering organising committee

Chair: National Association of Diabetes Centres Steering committee

Vice President and President Elect: Australian Diabetes Society (ADS) council.

Member: International Hypoglycaemia Study Group (IHSG)

Member: Australian Institute of Health & Welfare Diabetes Expert Advisory Group

Member: Expert Reference Group for E-health and Coordinated Care Program, and Data Utilisation and Analytics National Development Program, Diabetes Australia

Associate editor: Diabetic Medicine

National leader: Australian National Diabetes Audit collection for 2013-2015

Member: High Level Health Claims Committee and Health Claims Scientific Advisory Group (HCSAG) for Food Standards Australia New Zealand (FSANZ)

Member: Diabetes Australia Board

Member: Australian Diabetes Educators Association (ADEA) Research Foundation Board.

National leader and medical advisor: CANVAS and CANVAS R trials

Advisory board participation: Merck Sharpe and Dolme, Sanofi, BI/Lilly Pharmaceuticals

Further information

School of Public Health and Preventive Medicine

Level 6, The Alfred Centre

99 Commercial Road

Melbourne, Victoria 3004

Australia

Telephone: +61 3 9903 0555

Email: kate.windon@monash.edu