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Since our last report, the Institute of Health and Wellbeing has continued to grow in strength and achievements. Our annual research income has doubled since the Institute was established in 2011, and is the second highest among the seven Research Institutes in the College of Medical, Veterinary and Life Sciences. Last year, our MRC/CSO Social and Public Health Sciences Unit underwent a very successful review, securing funding of £20 million over the next five years, and we led a successful £2 million bid to establish the first NIHR Complex Reviews Support Unit. We have generated an additional 315 research awards over the last two years, producing a further £43 million in proportioned income and £3 million in research contributions; one quarter of the College’s contributions. We returned 88% of eligible staff to REF2014, in three Units of Assessment. This is double the number returned to RAE2008. We were in the Russell Group upper quartile for research intensity and power in Unit of Assessment 2, resulting in a £0.8 million increase in income. Over one third of returnees to Unit of Assessment 22 were from the Institute of Health and Wellbeing; the University of Glasgow ranked 8th in the UK and first in Scotland.

Our postgraduate research student numbers have grown from an already impressive baseline, with a 12% increase in home/EU students and 42% increase in international students. Of the seven Research Institutes, we have the highest overall number of students and the second highest number of international students. Since the last report, we have invested significant time and energy developing online resources to support distance learning. Last year saw our first Masters degree move to completely on-line delivery. In 2015 the Institute of Health and Wellbeing became the first in Glasgow University to gain a prestigious Athena SWAN Silver departmental award. Planning ahead to our move from nine sites to a single new building, we have established three pan-Institute research themes: Determinants of Health and Health Inequalities, Data Science, and Solutions Focused Research.
HIghLIGHts

In 2015, the Institute of Health and Wellbeing became the first Institute or School in Glasgow University to gain a prestigious Athena SWAN Silver award.

The Athena SWAN Charter was established in 2005 to encourage and recognise commitment to advancing the careers of women within the Higher Education sector.

We have a range of initiatives in place to improve our working environment and career support, to achieve gender equality.

Our HOW-WIS project (Healthy Outcomes and Wellbeing of Women in Science) is planning ahead to our new building where a gallery of achievements of our female academics will celebrate our Athena SWAN journey.

In 2016, NIHR announced that it will no longer fund research led by departments that do not hold a silver award.

NIHR is an important funding stream for the Institute of Health and Wellbeing. In 2014/2015, we received £6 million funding from NIHR, and three of our largest research grants were funded by NIHR.
MRC/CSO SPHSU Review

The MRC/CSO Social and Public Health Sciences Unit, in the Institute of Health and Wellbeing, was awarded £20 million core funding for 2015-2020 following a very successful quinquennial review by international research leaders who rated the research programmes as excellent and internationally leading.

The Director of the Unit, Professor Laurence Moore, has re-organised the Unit around six interconnected research programmes.

The MRC congratulated the Unit on its renewed vision, which will have a concerted focus on improving health and reducing inequalities through the study of social influences on health and wellbeing.

NIHR Complex Reviews Support Unit

Professor Olivia Wu was awarded £2 million to set up the first NIHR Complex Reviews Support Unit. Olivia is the Director of the Unit which is a collaboration between the Universities of Glasgow and Leicester and the London School of Hygiene and Tropical Medicine.

The Unit provides a support service to all NIHR-funded research, including Cochrane Reviews, and provides methodological advice and training in areas of complex evidence synthesis such as meta-analysis of direct and indirect evidence, diagnostic test accuracy data and individual participant data.
Over 2014-2015 the Institute of Health and Wellbeing held an average of 310 active research grants or contracts, with a proportioned income to the Institute of £62 million. The top funders, by value, were the Medical Research Council, National Institute for Health Research, Scottish Government and the European Commission:

Our annual research income has doubled since the Institute was set up in 2010/2011. In 2014/2015, our research income per full time equivalent research and teaching staff member was £303,000: twice the key performance indicator set by Glasgow University, and second highest among the Research Institutes in the College of Medical, Veterinary and Life Sciences.

Annual income has continued its upward trend over the period of this report, rising from £14.5 million in 2014 to £15.3 million in 2015. We generated a total of £2.7 million in contributions over the two years; one quarter of the College’s contributions:

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
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<tbody>
<tr>
<td><strong>Research</strong></td>
<td></td>
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</tr>
<tr>
<td>Income</td>
<td>£12.1 million</td>
<td>£12.6 million</td>
</tr>
<tr>
<td>Contribution</td>
<td>£1.3 million</td>
<td>£1.2 million</td>
</tr>
<tr>
<td>% Contribution</td>
<td>11%</td>
<td>10%</td>
</tr>
<tr>
<td><strong>Commercial</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Income</td>
<td>£2.4 million</td>
<td>£2.7 million</td>
</tr>
<tr>
<td>Contribution</td>
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<td>£0.1 million</td>
</tr>
<tr>
<td>% Contribution</td>
<td>5%</td>
<td>4%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Income</td>
<td>£14.5 million</td>
<td>£15.3 million</td>
</tr>
<tr>
<td>Contribution</td>
<td>£1.4 million</td>
<td>£1.3 million</td>
</tr>
<tr>
<td>% Contribution</td>
<td>10%</td>
<td>9%</td>
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Over 2014-2015, the Institute won 315 new awards with a proportioned value to the Institute of £43 million:

<table>
<thead>
<tr>
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<th>2014</th>
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<tbody>
<tr>
<td></td>
<td>Number of</td>
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<tr>
<td></td>
<td>awards</td>
<td>value</td>
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<tr>
<td>Research Councils</td>
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<td>UK charities</td>
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<tr>
<td>UK government</td>
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<tr>
<td>UK industry</td>
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</tr>
<tr>
<td>UK other</td>
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</tr>
<tr>
<td>EU</td>
<td>3</td>
<td>£0.1 million</td>
</tr>
<tr>
<td>Overseas other</td>
<td>7</td>
<td>£0.2 million</td>
</tr>
<tr>
<td>TOTAL</td>
<td>151</td>
<td>£11.0 million</td>
</tr>
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*including (excluding) MRC/CSO Unit quinquennial core funding
What Works

Professor Nick Watson and colleagues from across the Universities of Glasgow and Edinburgh were awarded £3.8 million by the ESRC and the Scottish Government to set up and run a What Works Centre exploring the emergent Scottish approach to public service delivery and reform by examining what works and what does not, and how we can change delivery of our public services. What Works Scotland is working closely with Community Planning Partnerships and others, on a range of topics including community profiling, the development, design and delivery of place-based services, health and social care integration and new models of service delivery. The projects involve reflection on current practice, exploration of existing evidence and the generation of new evidence to promote shared learning across the sectors.

The Best Services Trial

Adverse childhood experiences have a sustained impact on mental and physical health across the life-course. Professor Helen Minnis and colleagues were awarded £3.3 million by NIHR to undertake a randomised controlled trial of an intensive mental health intervention for maltreated pre-school children coming into foster care and their birth families. The study is being done in collaboration with NSPCC, the NHS and Glasgow City Council Social Work Services.

Help Me Do It

Dr Sharon Simpson and colleagues were awarded £0.4 million by NIHR to develop and test a digital intervention to help people to lose weight which uses an app and a website to try and mobilise individuals within the participant’s social networks to help them set goals and achieve weight related behaviour change. The intervention was developed in 2015 in collaboration with members of the public and is now being tested in a feasibility trial.
UK Biobank

UK Biobank recruited half a million middle-aged adults from the general population. Institute researchers have used it to investigate mental health, cognitive function, diabetes, chronic pain and rheumatoid arthritis. We have investigated genetic, environmental and lifestyle risk factors including: physical activity, fitness, strength, obesity, ethnicity and sleep.

Politics, policy and health

Social scientists in the Institute have been investigating the processes that produce health inequalities. Professor Mhairi Mackenzie and colleagues are exploring competing explanations for the social determinants of health used by policymakers, practitioners and within particular communities. Their work includes an investigation of working class communities’ understandings of how politics and policies emerging from the neoliberal turn of the late 1970s and onwards have affected the lives and health experiences of individuals and communities at the sharp end of austerity.

SOPIE: Supporting Older People Into Employment

Life expectancy is increasing and people over 65 years are a growing proportion of the population. Therefore, the government is keen to keep people in employment for longer. However, beyond 50 years of age employment reduces due to declining health, age discrimination, carer duties and outdated training/qualifications. SOPIE is a mixed methods longitudinal study being undertaken collaboratively between Professor Ewan Macdonald’s research team and Ingeus; a large Work Programme provider. The study will identify barriers and facilitators to employment over 50 in order to develop evidence-based policy and practice interventions.

This Research Theme aims to identify factors that make us more likely to have good or poor health and investigate why health and wellbeing differ between different groups in the general population: by age, gender, level of deprivation, ethnicity and place of residence. This information can then be used by the Solution Focused Research theme to develop interventions that change these factors and, thereby, improve health and reduce inequalities. The wide range of disciplines represented in our Institute make us ideally placed to study the wide range of factors that influence health and wellbeing: biological, genetic, lifestyle, psychological, environmental, social, cultural, economic and access to services. This theme studies many aspects of health, both physical and mental, including: chronic diseases, multimorbidity and healthy ageing.

The wide range of factors influencing health and wellbeing are categorised into five broad headings: biological, genetic, lifestyle, psychological, and social factors. These are then broken down into a number of sub categories: Age, sex, and hereditary factors, individual lifestyle factors, social and community influences, living and working conditions, and general socio-economic, cultural and environmental conditions.

This figure was designed by Alastair Leyland, and was inspired by the work of Professor Sir Michael Marmot, who is well known for his pioneering work on health inequalities.
This theme brings together academics from a range of complementary disciplines who have a shared interest in developing, evaluating and implementing interventions that can improve health and reduce health inequalities. The theme will employ different methodologies, including complex interventions, pharmaceutical and device trials and natural experiments, and will develop new methodologies as required. The studies will cover a wide range of interventions, aimed at changes in behaviour, practice and policy, implemented in health and other relevant sectors. This theme will work closely with key stakeholders to ensure that their findings impact on health and health inequalities including: the general public, NHS, local and national governments, the third sector and industry.

**SelfBACK**

Professor Frances Mair and colleagues from seven European countries won €4.9 million to develop a digital support system for the self-management of low back pain. This five year project will develop and test a smart phone app for people with low back pain to help them manage their condition.

**EMPOWER**

Professors Andrew Gumley and Chris Williams are working with colleagues in Australia and Manchester to develop digital technology for people diagnosed with schizophrenia, their carers and mental health staff. The project will develop a complex intervention aimed at enhancing the detection of early warning signs of relapse, empowering service users to increase control through self-management and improving relationships amongst users, carers and staff.

**Football Fans in Training**

Professors Sally Wyke and Kate Hunt, and Dr Cindy Gray, led Football Fans in Training (FFIT) in which Scottish football teams successfully delivered a weight management programme to their male supporters. They then obtained five years funding from FP7 for EuroFIT which will evaluate a similar intervention in England, the Netherlands, Portugal and Norway.
Ironman

Professor Ian Ford and Dr Paul Kalra are leading a new trial of intravenous iron in heart failure patients with left ventricular dysfunction and depleted iron levels – the IRONMAN trial. The trial is funded by the British Heart Foundation with additional support from Pharmacos and aims to recruit 1,300 participants in 50 sites across the UK. The primary objective of the trial is to reduce cardiovascular death and recurrent hospitalisations for heart failure.

MyCity: Glasgow

Dr Cindy Gray and colleagues capitalised on the 2014 Commonwealth Games in Glasgow by developing the MyCity mobile app-based game designed to make walking fun. The app attracted over 1,000 players who earned energy points by walking, and were rewarded by landmark buildings appearing on the MyCity digital map of Glasgow. They could also follow GPS-tagged ‘treasure trails’ to unlock quiz questions about local places, and were rewarded with gold stars for correct answers.
Scotland is world-leading in having high-quality routine data covering a population of over 5 million on health care, lifestyle, education, housing, social care, criminal justice and environmental exposures.

The Institute of Health and Wellbeing has benefited from major investments such as the MRC funded Farr Institute and Glasgow University hosts the Urban Big Data Centre. In partnership with NHS Greater Glasgow and Clyde Glasgow we have developed a safe haven for the secure storage and analysis of data and the Robertson Centre has achieved ISO27001 and 9001:2008 accreditation in recognition of the high quality procedures for handling administrative and clinical trial data.

Colonel Beverly Bergman and colleagues used linked health records to identify all 57,000 veterans in Scotland born 1945-1985 and 173,000 non-veterans matched for age, sex and place of residence. The electronic cohort has been used to study whether veterans differ in their risk of a wide range of physical and mental health problems.

Research by Professor Rich Mitchell and colleagues, featured in National Geographic, examined the health impact of green spaces - forests and parks - in and around our towns and cities. By linking data about the natural environment, with data about people’s mental wellbeing, they showed that good access to green spaces improves health and reduces the health gap between richer and poorer people.

Dr Danny Mackay and colleagues linked NHS pregnancy data with data collected by the department of education. They showed that babies who present breech have significantly worse exam results if they are delivered vaginally than if they are delivered by Caesarean section.
Summer school gets top marks

Professor Colin McCowan is the Farr Institute’s Lead for training and capacity building. In August 2015, he ran a very successful Summer School for PhD students across the UK on data visualisation. Teams of students were given access to anonymous health data and challenged to work with members of the Farr Institute’s UK-wide public panels to find new and engaging ways to present health data and extract new meaning in innovative and creative formats.

Dr Jim Lewsey and co-authors showed a 2.6% decrease in the amount of alcohol sold per adult in Scotland in the year following the introduction of the Alcohol Scotland Act. The Act, which included a ban on multi-buy promotions, was associated with a 4% drop in the amount of wine sold in Scotland’s supermarkets and off-licences, equivalent to almost 4.5 million bottles, and an 8.5% decline in the amount of pre-mixed alcohol drinks sold in Scotland. Similar declines were not observed in England & Wales, where the Alcohol Act does not apply.
Three Minute Theses

Could you sell your business idea to a stranger in a lift before it reaches your floor and the door opens?

The idea has been adapted into the three minute thesis competition in which doctoral students in the Institute of Health and Wellbeing had just three minutes to persuade an audience and a panel of judges of the significance of their research. It was an entertaining learning experience and all the presentations were excellent.
Professor Rory O’Connor, an expert in suicide research, was a contributor to three BBC documentaries where he described his research. One of the programmes, Life After Suicide, on which he was also an advisor, won a prestigious Best Factual Television Award in 2015 and it has also been nominated for a BAFTA TV award. Professor O’Connor said that he hoped that such programmes would ‘start a national conversation about suicide’ and that ‘we need to do so much more to tackle the stigma around suicide and continue to campaign for more funding for research and vital health and social services.’

The Scottish Learning Disabilities Observatory

The Scottish Learning Disabilities Observatory held its first national conference, attended by 182 delegates from government, local authorities, the NHS, charities and disabled people’s organisations. The programme covered health inequalities and the need to use and improve routine data.

The Glasgow Explorathon

The Cancer Group attended the Explorathon at the Glasgow Science Centre. This European initiative attracted 41 research groups and 2,300 members of the public, and attracted extensive media coverage. The Cancer Group was interested in public perceptions, views and beliefs around cancer and its prevention and detection. Activities included postcards encouraging visitors to adopt a single healthy habit, gathering views on lung and colorectal cancer screening and a children’s pack-a-healthy-lunch task.

Mountain Plot Jigsaw

The Jigsaw was developed to raise public awareness of inequalities in mortality.

To complete the jigsaw, people needed to consider contributors to death at different ages and how they might operate differently across the population. The Jigsaw was used at the European Explorathon, Try Science Days at the Glasgow Science Centre and the Kelvingrove Art Gallery & Museum.
Postgraduate Teaching

The Institute of Health and Wellbeing runs seven Masters degree courses. In 2014/2015, 165 students were enrolled on these courses, equivalent to 99 full-time equivalent students. This was second highest among the Research Institutes in the College of Medical, Veterinary and Life Sciences.

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<thead>
<tr>
<th>Programme</th>
<th>Home</th>
<th>International</th>
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<tbody>
<tr>
<td>Public Health</td>
<td>38</td>
<td>21</td>
<td>59</td>
</tr>
<tr>
<td>Clinical Neuropsychology</td>
<td>43</td>
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<tr>
<td>Primary care</td>
<td>24</td>
<td>2</td>
<td>26</td>
</tr>
<tr>
<td>Global Mental Health</td>
<td>17</td>
<td>3</td>
<td>20</td>
</tr>
<tr>
<td>Health Technology Assessment</td>
<td>7</td>
<td>2</td>
<td>9</td>
</tr>
<tr>
<td>Global Health</td>
<td>4</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Applied Neuropsychology</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>134</td>
<td>31</td>
<td>165</td>
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The programmes offered a high quality learning experience which was well received by students:

- “The quality of the teaching and the attention of the teaching staff was awesome”
- “Everyone was friendly and helpful”
- “I learned a lot from the course”
- “Thanks for a deeply interesting and challenging experience. I think this course will have a profound impact on my work”
- “The high calibre speakers and their depth of knowledge coupled with real world application was what struck me as brilliant. I have been inspired”
“The Glasgow MPH will help me contribute significantly in improving the healthcare quality in Ghana, through research and making expert recommendations and ultimately to help Ghana meet its Millennium Development Goals.”

Daniel Bouyake, Ghana

“Studying in Glasgow allows me to obtain a wider point of view in implementing health regulation or disease surveillance. In Indonesia, I will be able to share international perspective and have broader view in solving public health problems which can be implemented in my country.”

Narisa Dewi Maulany Darwis, Indonesia

Over 2014/2015, we invested significant time and effort developing on-line resources to support distance learning:

- The Masters in HTA has been delivered completely online since September 2015.
- From September 2016, it will be possible to do a distance learning PG Cert using online modules from the MSc in Primary Care and Masters in Public Health.
- From September 2017, the Masters in Public Health will be available in both face to face and distance learning formats and the MSc in Primary Care will be delivered completely online.
- From September 2016, it will be possible to do a distance learning PG Cert in Global Mental Health and, from September 2018, the Masters in Global Mental Health will be available in online format as well as face to face.
Of the Research Institutes within the College of Medical, Veterinary and Life Sciences, the Institute of Health and Wellbeing has the highest number of PGR students and highest ratio of students to staff. Our international PGR numbers have increased steadily since the Institute was established and we now have the second highest number within the College. We are delighted to currently have international students from Asia, Africa, Australia and the Americas, many of whom returned home to collect research data this year. The Institute of Health and Wellbeing continues to attract Medical Research Council funded students via the Doctoral Training Program and hosted the 2015 University of Glasgow conference for MRC students.

One-third of the PhD students were funded by the UK Research Councils:

- 25 Medical Research Council
- 12 Economic and Social Research Council
- 1 Arts and Humanities Research Council

In 2014, 175 students were registered for doctoral degrees in the Institute of Health and Wellbeing:

- 119 Doctorate of Philosophy (PhD)
  - 99 home
  - 20 international
- 8 Doctorate of Medicine (MD)
- 74 Doctorate in Clinical Psychology (DClinPsy)

In 2015, the Institute of Health and Wellbeing piloted a mentoring circle for new postgraduate research students. The aim of the mentoring circle was to support students with career and personal development and will be run with all new postgraduate research cohorts. Real credit is due to our students who worked together to lead the induction program for new students, organise the annual student conference, and contribute to public engagement events in the University, local schools, the Glasgow Science Festival and Big Biology Day.

The Institute of Health and Wellbeing has many international collaborations aimed at ensuring global impact. In June 2015, Ross White, from the Institute of Health and Wellbeing, in conjunction with Stefan Jansen and Darius Gishoma, from the College of Medicine and Health Sciences of the University of Rwanda, ran a five-day summer-school in Kigali, Rwanda on ‘Global Perspectives on Mental Wellbeing’. The summer-school provided a platform for over 100 clinicians, academics and students to exchange knowledge and ideas about the development and delivery of contextually sensitive approaches for promoting mental wellbeing. Attendees came from Rwanda, other African countries (Uganda, Kenya, Mozambique, Tanzania) and other continents (Australia, Europe, America) and the National Director of Mental Health at the Rwandan Ministry of Health attended.
Norah Palmateer won the Joseph Black Medal & Hird Prize, which are awarded annually for the best PhD thesis in the College of Medicine Veterinary and Life Sciences. Her thesis was on “Determining the effectiveness of harm reduction interventions in the prevention of hepatitis C virus transmission among people who inject drugs in Scotland.”

Bhautesh Jani undertook a three week visiting fellowship at the Mayo Clinic, USA to study the impact of depressive symptoms on clinical outcomes in heart failure patients.

Ruth Agbakoba, an MRC-funded PhD student in e-health and digital health, won 1st prize at the World Congress on Medical IT in Sao Paulo in Brazil for her presentation on “Living It Up: A Pioneering National Scottish Digital Health and Wellbeing Platform.”

Siobhán O’Connor received a Global Health Forum Scholarship to attend the Global Health Forum in Taiwan and foster collaboration between Europe and Asia.

Ciaran Kohli-Lynch is spending the second year of his PhD working with Professor Andrew Moran at Columbia University, New York.
DOCTORAL DEGREES AWARDED

Eighty five students were awarded doctorates during 2014 and 2015: 35 PhD, 1 MD and 49 DClinPsy

**Doctorate of Philosophy (PhD)**

Mohannad Al Nsour: Five year assessment of colorectal cancer in Jordan

Sultan Al-Suhaim: The use of evidence based pharmacotherapy for cardiovascular disease in Scotland

Aizan Amin: Environmental and cultural barriers experienced by women with physical disabilities in Malaysia

Sarah Annesley: The implementation of Scottish health policy to support self-management: An investigation of process and outcome

Jess Baker: Ethnicity and cardiovascular risk

Seumas Bates: The centrality of disasters and the periphery of catastrophe

Satu Maria-Elena Baylan: Imaging the effects of cognitive rehabilitation interventions: Developing paradigms for the assessment and rehabilitation of prospective memory

Sally Boa: Goal setting in palliative care

Nicola Boydell-Wright: Gay community norms and sexual health

Max Cooper: Acculturation and health beliefs in African migrants

Gabriela Cruz San Martin: An investigation of the EEG correlates of executive functioning and their potential application in cognitive rehabilitation

Gordon Daniels: Underlying influences on health trends in post-industrial regions of Europe

Karen Deakin: Growing up with stigma: development processes that contribute to individual differences in vulnerability and resilience in children with intellectual disabilities


Gillian Fergie: Exploring engagement with health on the internet: triangulating providers’ views, young adults’ perceptive and online content

Cathy Johnman: Influence of age in the management and outcomes of patients with Coronary Heart Disease

Vittal Katikireddi: Evaluation of social intervention to reduce alcohol harms

Eva Marie Kocovska: Gene-Environment interaction in Autism: A population study of risk factors for Autism Spectrum Disorders in the Faroe Islands

Rajeev Krishnadas: Defining the impact of TNFA blockade on neuro-imaging markers

Louise Jane Marryat: Promoting resilience, reducing risk: Can parenting moderate the effects of maternal mental health issues on child socio-emotional development?

Jaclyn Miller: Social problem-solving and self-harm

Hazel Morrison: Exploring the instability of language, culture and identity

Joanne Neary: New horizons for GoWell youth: Spatial and economic perspectives

Claire Niedzwiedz: Risk and resilience among older people: An international comparison

Katherine Ord: Physical activity in green spaces: A mechanism for reducing health inequalities

Norah Palmateer: Epidemiological methods to assess and monitor the effectiveness of Hepatitis C prevention inequalities in Scotland

Rachel Pritchett: Evaluation of RCT of the New Orleans intervention for infant mental health

Kim Ross: The locational history of lunatic asylums/mental health institutions in Scotland: Archival inquiries and contemporary resonances

Noppcha Singweratham: Cost-effectiveness analysis of a disease management programme for Type Diabetes Mellitus in Thailand

Fiona Smith: The ongoing care of patients with cancer: What is the appropriate balance of cancer care between specialist and primary care?

Ailsa Stewart: The impact of the Adult Support and Protection (Scotland) Act 2007

Filippo Trevisan: Connected citizens or digital isolation? Online disability activism in times of crisis

Alison Tyre: Cross-talk between the immune system and the central nervous system (CNS) as mediator for the development of neuropsychiatric disorders

Zia Ul Haq: Trends in Body Mass Index and its health implications

David Walsh: Investigating the Glasgow effect

**Doctorate of Medicine (MD)**

Alexander Pollock: A study of peptic ulcer in the second half of the twentieth century
Doctorate in Clinical Psychology (DClinPsy)

Bethany Anderson: ‘Home sick’: exploring the impact of receiving a volunteer unrelated donor hematopoietic stem cell transplant far from home on the perceived coping of patients residing in the NHS Highland region.

Sonia Anker-Petersen: Caregivers’ experiences of caring for a child with cardiac arrhythmia who has an automatic external defibrillator: an exploratory study using interpretive phenomenological analysis and clinical research portfolio.

Frances Brown: Memory After Tumours of the CNS in Childhood (MATCCh) study: long-term memory and forgetting in pediatric brain tumour survivors.

Deirdre Burns: Depression and overgeneral memory in older adults: the role of executive functioning.

Alasdair Cameron: Stigma, social comparison and self-esteem in transition age adolescent individuals with Autistic Spectrum Disorders and individuals with Borderline Intellectual Disability.

Lynsey Cameron: An exploration of self-awareness of autobiographical memory deficits in forensic mental health service users with psychosis and its impact on service engagement.

Iain Campbell: The effect of brief compassionate imagery on empathy following severe head injury.

Louisa Casselden: An exploration of body image and self-esteem in adolescents with implantable cardioverter defibrillators (ICDs): a qualitative study and clinical research portfolio.


Jennifer Cookson: Transitions during adolescence: A qualitative exploration of the developmental and healthcare transition experiences of adolescents with epilepsy.

Fiona Corrigan: Sleep and forgetting in children with genetic generalised epilepsy.

Rona Craig: "I don’t know what’s the Asperger’s and what’s me” - An IPA Exploration of Young People and Mothers’ Experiences of Receiving and Living with an Autism Spectrum Condition Diagnosis during Adolescence.

Alexa McDonald: RE: Assessing the robustness of the Test Of Premorbid Functioning (TOPF) as a measure of premorbid intelligence in Alzheimer’s and vascular dementia.

Kaye McKe: Awareness of cognitive abilities in people with Parkinson’s disease.

Jennifer Megson: A feasibility study of acceptance and commitment therapy for recovery from complex trauma.


Claire Moylan: REACT-Recovery Enhancement from Traumatic Brain Injury using Acceptance and Commitment Therapy; A Feasibility Study.
Naimh O’Meara: REACT-Recovery Enhancement from Traumatic Brain Injury using Acceptance and Commitment Therapy; A Feasibility Study
Helen Pulford: Caring for someone with dementia: An investigation of factors associated with carer mood
Emma Quill: Developing a Scale for Assessing the Forensic Experience of Recovery: the SAFER questionnaire
Tracey Quinn: Development of new computerised tools to assess memory and planning problems in people with brain injury
Kim Robertson: A qualitative study of fathers’ experiences of a Scottish neonatal intensive care unit: and clinical research portfolio
Andrew Savage: Criticism & Praise: The cognitive emotional responses of adults with mild or moderate intellectual disability who display aggression
Joanne Skeldon: The impact of neurocardiogenic syncope on young people’s health related quality of life and psychological functioning: a qualitative study
Eleanor Simpson: Dealing with social threat: Examining behavioural responses to anxiety-provoking situations for young adults with mild intellectual disability
Andrew Smith: A neuropsychological exploration of autistic traits in a transgender population
Claire Stewart: Older adults’ experiences of electroconvulsive therapy: an interpretative phenomenological analysis
Louise Sweeney: An examination of self-defining memories, functional avoidance and metacognitive processes in depressed and non-depressed older adults

Joanna Teale: Cognitive and affective predictors of participation in rehabilitation after acquired brain injury
Erin Toal: Development and validation of an interview measure for the assessment of compassion in complex mental health difficulties
Cathy Tran: Developing a culture fair cognitive estimation test
Evelyn Watson: Young people’s experiences and expectations of successful renal transplants
Ben Wiffen: Online CBT for individuals with Christian beliefs: a pilot randomised controlled trial and Clinical Research Portfolio
A 15 strong team re-enacted the Wizard of Oz (including the yellow brick road) and completed the Bank of Scotland Great British Run in style.

Admin staff benefited from the salutogenic properties of mindfulness.

Kate misread her pedometer and completed a 500km stroll along the Camino de Santiago.

Researchers having a ‘reely’ good time at the SciArt Ceilidh.

The Mental Health and Wellbeing Group participated in a complex intervention that successfully combined physical activity with trauma prevention: Bubble Football.

Inspired by Athena Swan, staff embraced “Flexible Working.”

Jill cycled Lands End to John O’Groats … before throwing her bike in the sea!

Asha and Rudy evaluated the health benefits of “green space.”
Professor Frances Mair
Professor of Primary Care Research
Head: General Practice and Primary Care
IHW REF Champion
Lead: Research

Professor Colin McCowan
Professor of Health Informatics
Lead: Data Science
IHW Athena Swan Self Assessment Team

Dr Craig Melville
Clinical Senior Lecturer
Deputy Postgraduate Convenor
Postgraduate research lead
MVLS Training & Awards Committee
MVLS Disability Champion

Professor Stewart Mercer
Professor of Primary Care Research
Lead: International
IHW Athena Swan Self Assessment Team

Professor Rich Mitchell
Professor of Health and Environment
Co-Director: Centre for Research on Environment, Society & Health
Head of Public Health
IHW Knowledge Exchange & Public Engagement Committee
IHW Athena Swan Self Assessment Team
ISSF College Committee

Professor Laurence Moore
Director MRC/CSO Social & Public Health Sciences Unit
Lead: Early career researchers

Professor Rory O’Connor
Professor of Health Psychology
Head: Mental Health & Wellbeing
Lead: Marketing & PR

Dr Sharon Simpson
Lead: Solution-focused research – complex intervention studies and randomised trials
**International Scientific Board**

**Sandro Galea**  
Dean & Professor,  
School of Public Health,  
Boston University, USA  
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Imperial College, London

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University College London

**Professor Nicholas Watson**  
Professor of Disability Studies  
Director of Strathclyde Centre for Disability Research  
Director of “What Works” Scotland

**Professor Olivia Wu**  
Professor of Health Technology Assessment  
Head of Health Economics & Health Technology Assessment

**Penny Hawe**  
Professor, Menzies Centre for Health Policy, University of Sydney, Australia
It is with sadness that we report the death of one of our Visiting Professors, Professor Liz Waters, Jack Brockhoff Professor of Child Public Health at the University of Melbourne in Australia, with whom several members of the Institute of Health Wellbeing had collaborated over many years.
A Health Informatics Approach To Improving Long-Term Physical Health Outcomes In Major Mental Illness. Dr Daniel Mackay, Scottish Executive Health Department; £29,739

A multi-centre programme of clinical and public health research to guide health service priorities for preventing suicide in England. Professor Rory O’Connor, National Institute for Health Research; £17,784

A Multi-site Randomized Controlled Trial Comparing Regional and General Anaesthesia for Effects on Neurodevelopmental Outcome and Apnea in Infants (GAS). Dr Liam Dorris, NHS Greater Glasgow and Clyde; £55,651

A pilot evaluation of an intelligent liver diagnostic pathway: Making sense of LFTs for patients, GPs and the NHS in Scotland. Dr Kathleen Boyd, Scottish Executive Health Department; £66,926

A qualitative investigation of recalled adolescent experiences of obesity. Dr Helen Sweeting, NHS Greater Glasgow & Clyde, Endowment Funds Office; £2,000

A randomised, double-blind placebo controlled trial of the effectiveness of low dose oral theophylline as an adjunct to inhaled corticosteroids in preventing exacerbations of copd. Professor Andrew Briggs, National Institute for Health Research; £106,951

A Resource to Increase Public Understanding of the Midspan Studies. Dr Carole Hart, Renfrewshire Community Health Partnership; £5,000 and NHS Greater Glasgow & Clyde, Endowment Funds Office; £10,000

A very early rehabilitation trial after stroke (AVERT): A phase 3, multicentre, randomised controlled trial. Professor Olivia Wu, National Institute for Health Research; £406,880

A volitional helpsheet (VHS) to reduce hospital treated self-harm: a randomised study. Professor Rory O’Connor, Scottish Executive Health Department; £103,073

A randomised, double-blind placebo controlled trial of the effectiveness of low dose oral theophylline as an adjunct to inhaled corticosteroids in preventing exacerbations of copd. Professor Andrew Briggs, National Institute for Health Research; £106,951

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A volitional helpsheet (VHS) to reduce hospital treated self-harm: a randomised study. Professor Rory O’Connor, Scottish Executive Health Department; £103,073

Academic Fellow Posts In General Practice (3 in 2014/15 and also 3 in 2015/16). Professor Frances Mair, NHS Education for Scotland; £240,006

Adapting and piloting an informal school-based peer-led intervention for smoking prevention in Scotland (ASSIST-Scotland): an exploratory trial. Professor Laurence Moore, Scottish Executive Health Department; £9,037

Adapting and piloting the ASSIST model of informal peer-led intervention delivery to the Talk Frank drug prevention programme in UK secondary schools (ASSIST+Frank): an exploratory trial. Professor Laurence Moore, National Institute for Health Research; £46,710

Addressing HIV literacy and inequalities in an era of biomedical HIV prevention: supporting the wellbeing of communities most affected by HIV in Scotland. Dr Ingrid Young, Scottish Executive Health Department; £181,950

Addressing inequalities in the provision of pharmaceutical services in Scotland - a proof of concept study of telepharmacy in rural Scotland. Professor Frances Mair, Scottish Executive Health Department; £974

Adverse Childhood Experiences as Predictors of Self-harm and Suicidal Acts. Professor Rory O’Connor, NHS Greater Glasgow & Clyde R&D; £67,714

Alcohol refusal skills - refinement and feasibility. Professor Kathryn Hunt, Medical Research Council; £1,401

An explanation of older adults’ understanding of cancer risk and help-seeking behaviour. Dr Sara MacDonald, Cancer Research UK; £48,915

An exploratory randomised controlled trial of a manualised psychosocial group intervention for young people with epilepsy (PIE). Dr Liam Dorris, NHS Greater Glasgow and Clyde; £59,304

Association between Reactive Attachment Disorder in Adolescence and Emerging Personality Disorder in Early Adulthood: A Feasibility Study. Professor Helen Minnis, NHS Greater Glasgow & Clyde; £7,739

BALLAD - A global study to evaluate the potential benefit of adjuvant chemotherapy for small bowel adenocarcinoma. Dr Kathleen Boyd, Cancer Research UK; £176,600

Brief positive psychotherapy after acquired brain injury: A pilot randomised controlled trial. Professor Jonathan Evans, Scottish Executive Health Department; £1,119
Building Resilience - Adults with Learning Disabilities. Professor Andrew Jahoda, NHS Greater Glasgow & Clyde Learning Disability Team; £60,000

Can a football-based weight management, physical activity and healthy living programme be adapted for delivery in secure institutional settings to support at risk groups in positive, sustainable lifestyle change. Professor Kathryn Hunt, Scottish Executive Health Department; £203,676

Cancer and Venous Access (CAVA) - a three way randomised controlled trial of long-term venous access devices for the delivery of chemotherapy. Dr Rebecca Shaw, National Institute for Health Research; £2,193

Children’s exposure to second hand smoke in cars (CHETS). Professor Laurence Moore, Welsh Government; £4,911

Clinical General Practice Fellowship in Integrative Medicine. Professor Stewart Mercer, The Scottish Homoeopathic Research & Educational Trust; £85,442

Cognitive outcomes in people with behavioural and brain disorders within UK Biobank. Dr Breda Cullen, Scottish Executive Health Department; £122,523

Collecting and Combining Data from Health and Wellbeing Smartphone Applications to Inform Public Health. Dr Lucinda Gray, RCUK Digital Economy; £11,628

Comparing biomarkers of stress and allostatic load in medically ill populations with and without major depressive disorder. Professor Jonathan Cavanagh, Scottish Mental Health Research Network; £3,000

Consortium of Neuroimmunology of Mood Disorders and Alzheimer’s Disease. Professor Jonathan Cavanagh, Wellcome Trust; £313,920

Cost Impact Analysis for the Rotavirus and Herpes Zoster Immunisation Programmes. Dr Emma McIntosh, NHS National Services Scotland/Information Services Division; £20,000

Development of a guided self-help Cognitive Behavioural Therapy resource for the reduction of dental anxiety in young people aged 11-16 years. Professor Christopher Williams, National Institute for Health Research; £15,913

Early detection and psychological intervention for individuals at high risk of psychosis. Professor Andrew Gumley, Scottish Mental Health Research Network; £69,822

Effect of timing birth and subsequent educational achievement and special needs: a retrospective cohort study. Dr Daniel Mackay, Scottish Executive Health Department; £41,013

Effectiveness and Cost-effectiveness of a Physical Activity Loyalty Card to Maintain Behaviour Change: A Cluster Randomised Controlled Trial. Dr Emma McIntosh, National Institute for Health Research; £49,526

Enhancing information systems to support children’s health and development: exploring options in Glasgow. Professor Helen Minnis, Gillberg Foundation; £3,000

Estimating Cost Effectiveness for Screening Strategies for Hepatitis B, C and HIV Infection in different populations in Europe. Professor Olivia Wu, European Centre for Disease Prevention and Control; £33,910

Evaluating cancer services across the NHS in Scotland, Wales and Northern Ireland. Dr David Morrison, Cancer Research UK; £57,437

Evaluating the impact of the parenting support framework in Glasgow. Professor Helen Minnis, Glasgow City Council - Early Years; £14,175 and Gillberg Foundation; £19,771
Evaluation of Health in Pregnancy Grants Scotland. Professor Alastair Leyland, National Institute for Health Research; £130,267

Evaluation of legislation to reduce the drink drive limit in Scotland: a natural experiment. Dr James Lewsey, National Institute for Health Research; £85,125


Evaluation of the Links Worker Programme in ‘Deep End’ general practices in Glasgow. Professor Sally Wyke, NHS Health Scotland; £300,000

Evaluation of the Links Worker Programme in ‘Deep End’ general practices in Glasgow. Dr Kathryn Skivington, Long Term Conditions Alliance Scotland; £14,225

Evaluation of the New Orleans Intervention Project for Infant Mental Health in Glasgow. Professor Helen Minnis, National Society for Prevention of Cruelty to Children; £114,182

Exploring the impact of peripheral immune challenge on the triple network and Dorsal nexus functional connectivity in humans. Dr Rajeev Krishnadas, Academy of Medical Sciences; £21,000

Feasibility and acceptability of home sampling kits to increase the uptake of HIV testing among black Africans in the United Kingdom: The Haus study. Dr Lisa McDaid, National Institute for Health Research; £58,838

From attachment to psychopathology: Affective dysregulation and neurodevelopmental disorder in young people at-risk of severe and enduring mental illness. Dr Ruchika Gajwani, NHS Greater Glasgow and Clyde; £62,453

Genome-wide association studies of mood disorder and medical comorbidity within the UK Biobank cohort. Professor Daniel Smith, Brain & Behaviour Research Foundation; £63,145

Glasgow Psychosis Research Network. Professor Andrew Gumley, Scottish Mental Health Research Network; £5,000

GoEast. Dr Anne Ellaway, Scottish Government; £96,058

‘Helpmedoit!’ a web and text based intervention to facilitate social support to achieve and maintain health related behaviour change. Dr Sharon Simpson, National Institute for Health Research; £416,607

How do biomarkers and genetics contribute to understanding health and society? Professor Richard Mitchell, Economic & Social Research Council; £14,953

IDSI-International Decision Support Initiative. Professor Andrew Briggs, Gates Foundation; £56,120

Improving the management of patients with multimorbidity in general practice. Professor Stewart Mercer, National Institute for Health Research; £2,313

Increasing boys’ and girls’ intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland. Dr Lisa McDaid, National Institute for Health Research; £2,313

Individual interventions after testing for HIV to reduce risky sexual behaviour in men who have sex with men (MSM): A mixed method systematic review. Dr Lisa McDaid, National Institute for Health Research; £10,647

Inequalities and biomedical HIV prevention: comparing international experiences. Dr Ingrid Young, British Council; £2,250

Integrating Digital Interventions into Patient Self-Management Support (DIPSS). Professor Frances Mair, National Institute for Health Research; £75,924

Investigating outcomes of postpartum psychosis in Scotland: a health informatics approach. Professor Daniel Smith, Scottish Executive Health Department; £29,891

Investigation of the mechanism by which HLA class I genotype influences risk of EBV-associated Hodgkin lymphoma. Dr Una MacLeod, Bloodwise; £10,000

Long term weight loss trajectories in participants in a randomised controlled trial of a weight management and healthy lifestyle programme for men delivered through professional football clubs: the Football Fans in Training follow up. Dr Lucinda Gray, National Institute for Health Research; £337,285

Mass media for public health messages. Dr Shona Hilton, National Institute for Health Research; £27,784

Measuring Physical Activity in Growing Up in Scotland Study. Dr Anne Ellaway, The Scottish Government; £32,384
MICA - Assessing tau levels after traumatic Brain Injury (TBI) using [18F]T807 positron emission topography (PET). Professor Thomas McMillan, Medical Research Council; £137,556

MICA: Development of a software application for detection and monitoring of attentional deficits in delirium. Professor Jonathan Evans, Medical Research Council; £272,496

Mindfulness and young offenders. Professor Stewart Mercer, Scottish Government Justice Directorate; £2,272

MRC PsySTAR Grant (2 x three year posts). Professor Sally-Ann Cooper, Medical Research Council; £434,591

Music for the Brain: Music, mindfulness and attentional control in post-stroke recovery. Professor Jonathan Evans, Dunhill Medical Trust; £127,622

Myocardial strain measurements in survivors of acute ST-elevation myocardial infarction: implementation and prognostic significance of novel magnetic resonance imaging methods. Dr Caroline Haig, British Heart Foundation, £118,075

NAP SACC. Professor Laurence Moore, National Institute for Health Research; £4,756

NEETs (Not in Education, Employment or Training) in Need. Dr Catherine Stewart, Cancer Research UK; £7,250

NOClor funding for DASH Research Project (SPHSU). Professor Seeromanie Harding, NOCLOR; £46,455

Outcome of cancer patients with critical illness requiring intensive care admission. Dr David Morrison, Cancer Research UK; £89,579

PATHway. Professor Andrew Briggs, European Commission; £209,928

Patient Centred Assessment Method (PCAM): improving nurse led biopsychosocial assessment of patients with long term conditions and co-morbid mental health needs. Professor Stewart Mercer, National Institute for Health Research; £12,984

Population based genetic & autoimmune determinants of childhood epilepsy study (GACE). Dr Liam Dorris, NHS Greater Glasgow and Clyde; £58,346

Preventing substance misuse: evaluation of the Strengthening Families 10-14 Programme (SFP 10-14) in Wales. Professor Laurence Moore, Medical Research Council; £4,461

Process evaluation of the implementation of universal free school meals (FSM) P1 to P3. Professor Laurence Moore, NHS Health Scotland; £27,000

Quinquennial Core Funds. Professor Laurence Moore, Medical Research Council; £21,900,000

Randomized open label study of oral versus intravenous antibiotic treatment for bone and joint infections requiring prolonged antibiotic treatment: Multi-centre study. Professor Andrew Briggs, National Institute for Health Research; £65,902

Reducing alcohol consumption in Obese Men - Development and Feasibility Testing of a Complex Community-based Intervention. Professor Andrew Briggs, National Institute for Health Research; £4,759

Reduction in antenatal and early life exposure to secondhand smoke among Chinese children. Professor Jill Pell, Medical Research Council; £116,481

Right Here Right Now (RHRN). Dr Shona Hilton, Glasgow Centre for Population Health; £63,344

SAM: Automated Attachment Analysis Using the School Attachment Monitor. Professor Helen Minnis, Engineering & Physical Sciences Research Council; £776,877

Scottish Administrative Data Research Centre. Dr Timothy Popham, Economic & Social Research Council; £385,595

Scottish Learning Disability Observatory (SLDO) to facilitate with SCOTPHN and NHS Boards to deliver Recommendation 9 of The keys to life. Professor Sally-Ann Cooper, Scottish Government - Health and Social Care Integration Dir; £100,000

Scottish School of Primary Care. Professor Stewart Mercer, University of Dundee; £75,164

Seedcorn funding for Living Well with Multimorbidity. Professor Stewart Mercer, The RS Macdonald Charitable Trust; £50,000
RESEARCH GRANTS AND FELLOWSHIPS

Seniors - understanding sedentary behaviour. Mr Geoffrey Der, Medical Research Council; £223,860

Setting Scottish Stroke Services in an International Context. Professor Olivia Wu, Chest, Heart & Stroke, Scotland; £6,650

Sexuality, autism and young people - Family Study (SAY - families). Professor Andrew Jahoda, National Institute for Social Care and Health Research; £22,606

SITLESS. Dr Emma McIntosh, European Commission; £128,088

Social and Emotional Education and Development (SEED): a Stratified, Cluster Randomised Trial of a Multi-component Primary School Intervention that follows the Pupils Transition into Secondary School. Dr Marion Henderson, National Institute for Health Research; £740,976

Starfish in Stroke - RCT. Dr Lucinda Gray, Chest, Heart & Stroke, Scotland; £89,999

Supporting Older people into Employment (SOPIE): identifying factors influencing return to work in the over 50s. Professor Ewan Macdonald, Medical Research Council; £542,389

Systematic review of interventions to improve health, happiness and wellbeing in the transition from adolescence to adulthood - individual interventions. Dr Kathryn Skivington, Royal Society of Edinburgh; £42,923

SYSTEMS 2: A randomized Phase II trial of standard versus does escalated radiotherapy in the treatment of pain in malignant pleural mesothelioma. Dr Kathleen Boyd, June Hancock Mesothelioma Research Fund; £247,832 and Beatson Cancer Charity; £130,312

The Best Services Trial (BeST) an ongoing randomised controlled trial of an infant mental health service for abused and neglected children. Professor Helen Minnis, The Swedish Child Neuropsychiatry Science Foundation; £3,922

The Best Services Trial: Effectiveness and cost-effectiveness of the New Orleans Intervention Model for Infant Mental Health (BeST 2). Professor Helen Minnis, National Institute for Health Research; £2,773,969

The Effectiveness And Cost Effectiveness Of Complementary And Alternative Medicine (Cam) For Multimorbid Patients With Mental Health And Musculoskeletal Problems In Primary Care In The UK. Professor Stewart Mercer, National Institute for Health Research; £3,697

The effectiveness of a mindfulness-based cognitive therapy programme to improve emotional wellbeing and self-management in adults with Type 1 diabetes: A feasibility study. Professor Stewart Mercer, Scottish Executive Health Department; £105,340

The Epidemiology of Head Injury in Scottish Prisons. Professor Thomas McMillan, Scottish Government Health Directorates; £28,000

The M74 study: longitudinal follow-up for the health effects of a new urban motorway. Dr Hilary Thomson, National Institute for Health Research; £252,470

The National Trial of Tonsillectomy IN Adults (NATTINA): a clinical and cost effectiveness study. Professor Jillian Morrison, National Institute for Health Research; £37,543

Trial of Healthy Relationship Initiatives for the Very Early-years (THRIVE): a Three-Arm Randomised Control Trial for Mothers Identified as Vulnerable in Pregnancy and their Babies who are at High Risk of Maltreatment. Dr Marion Henderson, National Institute for Health Research; £1,086,244

UK Biobank Steering Committee. Professor Jill Pell, UK Biobank; £25,000

Understanding commercial sector engagement in emerging debates on e-cigarettes. Dr Heide Weishaar, Cancer Research UK; £82,919

Using Magnetoencephalography to Investigate Aberrant Neural Synchrony in Prodromal Schizophrenia: A Translational Biomarker Approach. Professor Andrew Gumley, Medical Research Council; £562,349

What can we learn about how to improve uptake of bowel cancer screening from higher rates of uptake in breast and cervical screening programmes? Dr Kathryn Robb, Cancer Research UK; £94,054

What Works Scotland. Professor Nicholas Watson, Economic & Social Research Council; £1,638,811

Women’s experiences of repeat termination of pregnancy in Scotland. Dr Lisa McDaid, Scottish Government - Health and Social Care Integration Dir; £70,000


106. **Forsyth, A., Ellaway, A., & Davidson, N.** 2014. How might the Alcohol Minimum Unit Pricing (MUP) impact upon local off-sales shops and the communities which they serve? Alcohol and Alcoholism, 49, (1) 96-102 available from: http://eprints.gla.ac.uk/87079/


127. Green, M.J. 2014. Latent class analysis was accurate but sensitive in data simulations. Journal of Clinical Epidemiology, 67, (10) 1157-1162 available from: http://dx.doi.org/10.1016/j.jclinepi.2014.05.005


149. Hilton, S., Wood, K., Patterson, C., & Katikireddi, S.V. 2014. Implications for alcohol minimum unit pricing advocacy: what can we learn from UK newsprint coverage of key claim-makers in the policy debate? Social Science and Medicine, 102, 157-164 available from: http://eprints.gla.ac.uk/88673/


235. MacFarlane, A. & O'Donnell, C. 2014. Who are we and where are we going? Primary care academics in non-clinical posts. Primary Health Care Research and Development, 15, (1) 96-103 available from: http://dx.doi.org/10.1017/S1463423612000540


256. McIntosh, E. & PD MED Collaborative Group 2014. Long-term effectiveness of dopamine agonists and monoamine oxidase B inhibitors compared with levodopa as initial treatment for Parkinson’s disease (PD MED): a large, open-label, pragmatic randomised trial. Lancet, 384, (9949) 1196-1205 available from: http://dx.doi.org/10.1016/S0140-6736(14)60683-8


265. Mercer, S.W. 2014. Comorbidity in asthma is important and requires a generalist approach. Primary Care Respiratory Journal, 23, (1) 4-5 available from: http://eprints.gla.ac.uk/93740/


Published Articles


320. **Popham, F.** 2014. Deprivation is a relative concept? Absolutely! Journal of Epidemiology and Community Health available from: http://eprints.gla.ac.uk/96436/


PUBLISHED ARTICLES


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390. Tang MY, Shahb L, Robb KA, Gardner B. Are parents more willing to vaccinate their children than themselves? Journal of Health Psychology. 2014. [Epub ahead of print]


401. Tunstall, H., Mitchell, R., Pearce, J., & Shortt, N. 2014. The general and mental health of movers to more- and less-disadvantaged socio-economic and physical environments within the UK. Social Science & Medicine, 118, 97-107 available from: http://eprints.gla.ac.uk/96803/


514. Berry, Professor Colin and Welsh, Dr Paul and Eteiba, Dr H and Carrick, Dr David and Petrie, Dr Mark and Rauhalammi, Mr Samuli and Oldroyd, Dr Ily and Radjenovic, Dr Aleksandra and Hood, Dr Stuart and Ahmed, Mr Nadeem. (2015) Pathophysiology of LV remodeling in survivors of STEMI. JACC: Cardiovascular Imaging, 8(7), pp. 779-789. (doi:10.1016/j.jcmg.2015.03.007) (PMID:26093923) (PMCID:PMC4509710)


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