In this report we describe our strategy, membership, structure, and activities in the calendar year 2012.
Introduction
Welcome to the first annual report of the Institute of Health and Wellbeing at the University of Glasgow.

The Institute, one of seven at the University, was set up in August 2011. In this report we describe our strategy, membership, structure, and activities in the calendar year 2012.

During 2012, we had current research grants worth £32.3million, and won new research grants worth £6.4million; we published 247 peer-reviewed journal articles; we made four new senior academic appointments; we had 124 Masters and 140 doctoral students, and we held 12 seminars and 6 workshops Institute-wide, in addition to numerous seminars, workshops and events organised by each group.

Professor Dame Sally Macintyre
Director, Institute of Health and Wellbeing

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The Institute’s strategy
Our Vision: Excellent research contributing to better population health and wellbeing and fewer inequalities in health and wellbeing.

Our Mission: to provide robust and timely evidence to inform policies and practices that will improve population health and wellbeing and reduce inequalities in these.

Our Goals: we will achieve this by:

- monitoring trends in health and wellbeing
- improving our understanding of biological, social and environmental determinants of health and wellbeing
- developing, implementing, and evaluating the effectiveness of policies, programmes, therapies and practices in improving health and wellbeing
- engaging and collaborating with policymakers and practitioners to ensure policies and practices are evidence informed
- engaging with basic and clinical scientists and with industry to ensure that developing approaches to improve health and wellbeing are effectively translated into clinical practice
- building capacity in social and population health sciences
- improving methods in social and population health sciences

Our Strategy:

1. The Institute will build on existing major strengths in the University of Glasgow in social and population health sciences.

Our priorities are research on:

a. Social and physical environmental influences on health
b. Perceptions, experiences, and impact of health and wellbeing

c. Inequalities by socio-economic status, gender, ethnicity, disability and other axes of stratification
d. New technologies to enhance health and wellbeing
e. The development and evaluation of the cost-effectiveness of policies, programmes, therapies, technologies, and practices (whether in the health service or community) in improving health and wellbeing.
f. Using longitudinal studies, disease registries and NHS and other administrative data to study life course determinants of health, trends in health and its determinants, and the outcomes of policy or environmental changes or clinical trials.

2. The Institute will focus on developing crosscutting themes and perspectives and fostering interdisciplinary research, rather than concentrating on specific topics or disciplines. Thus we would hope that insights gained from our wide representation of disciplines e.g. anthropology, sociology, psychology, statistics, clinical trials, psychiatry, economics, epidemiology, clinical medicine, public health sciences, geography etc would be applied to any and all of the themes and potential topics as appropriate.

3. The Institute will continue its existing excellent descriptive and explanatory research, but will give increasing priority to the evaluation of what works to improve health and population health (e.g. the development and testing of interventions, and trials or other evaluations of existing or novel interventions and natural experiments).

4. The Institute will study the impact of, and contribute to the development and evaluation of, policies and interventions which target: i) social and environmental determinants of health; ii) primary care; iii) secondary care; iv) social care.

5. The communications strategy will focus on i) developing links across members and associate members of the Institute; ii) developing links between them and other clinical and biomedical scientists; and iii) developing links with politicians, policymakers, the third sector, industry, patients and the public, and practitioners.

6. The Institute will contribute to capacity building by: i) rationalising its postgraduate taught courses and developing new ones; ii) further improving the interdisciplinary supervision and training of postgraduate students; iii) contributing to the undergraduate education of the next generation of doctors and social scientists; iv) providing training and career opportunities for early career and contract researchers.

7. The Institute will actively recruit international students for its taught courses and postgraduate research, and will build productive links with cognate research groups overseas.

8. Although responding with agility to local and national needs and actively contributing to research and policy relevant to Glasgow, Scotland, and the rest of the UK, the Institute will take an international perspective and conduct research and training of world leading quality and significance.
Membership and Structure
The Institute spans two colleges of the University of Glasgow; the College of Medical, Veterinary and Life Sciences, and the College of Social Sciences.

The Institute is directed by Professor Dame Sally Macintyre, and there are two deputy directors, Professor Anna Cooper and Professor Sally Wyke. The head of administration is Asha Costigan.

There are six research groups whose staff and students are full members of the Institute:

- General Practice and Primary Care (head, Professor Frances Mair)  
  www.gla.ac.uk/healthwellbeing/research/generalpractice/
- Epidemiology and Public Health (head, Professor Jill Pell)  
  www.gla.ac.uk/healthwellbeing/research/publichealth/
- Health Economics and Health Technology Assessment (HEHTA) (head, Professor Andrew Briggs)  
  www.gla.ac.uk/healthwellbeing/research/hehta/
- Mental Health and Wellbeing (head, Professor Andrew Gumley)  
  www.gla.ac.uk/healthwellbeing/research/mentalhealth/
- Robertson Centre for Biostatistics (head, Professor Ian Ford)  
  www.gla.ac.uk/healthwellbeing/research/robertsoncentreforbiostatistics/
- Social Scientists Working in Health and Wellbeing (head, Professor Sally Wyke)  
  www.gla.ac.uk/healthwellbeing/research/socialscientistsworkinginhealthandwellbeing/

There are 188 staff in the Institute (138 in research and teaching, research or clinical posts). The lists of higher degrees awarded, research grants, and publications in this report are for these full members of the Institute.

An additional 33 staff in other institutes and schools in the University are associates of the Institute of Health and Wellbeing.

There are 239 affiliates and honoraries in the Institute.

There are three research groups whose staff and students are affiliated to the Institute (but are not currently part of the University):

- MRC/CSO Social Public Health Sciences Unit (head, Professor Dame Sally Macintyre)  
  www.sphsu.mrc.ac.uk/
- MRC/CSO Institute of Hearing Research Scottish outstation (head, Dr Michael Akeroyd)  
  www.ihr.mrc.ac.uk/
- Glasgow Centre for Population Health (head, Professor Carol Tannahill)  
  www.gcph.co.uk/

An Institute Management Group, containing heads of research groups, meets monthly. The knowledge transfer subgroup meets quarterly, and other interest groups such as early career researchers, Masters courses rationalisation, students and administrators meet regularly.

Scientific Advisory Board

- Professor Sandro Galea, Gelman Professor and Chair, Columbia University, New York
- Professor Graham J Hart, Dean, Faculty of Population Health Sciences, University College London
- Professor Mike Kelly, Director of the Centre of Public Health Excellence, National Institute for Health and Clinical Excellence
PhD/MD/DClinPsy degrees awarded in 2012

- E. A. Boyes
- T. Boyd
- P. Wilson
- J. A. Robertson
- Emma Morrow
- N. M. Macleod
- M. Macleod
- K. Mackie
PhDs awarded in 2012

Kathleen Boyd
Employing early decision analytic modelling to inform economic evaluation in health care: theory & practice

David Cunningham
A grounded theory study of protected learning time

Paul Narh Doku
The mental health of orphans and vulnerable children within the context of HIV/AIDS in Ghana

Claudia Geue
Population ageing in Scotland - implications for healthcare expenditure

Richard Lowrie
A cluster randomised controlled trial of pharmacist-led statin outreach support in primary care

Meiko Makita
Ageing experiences of old Mexican women

Kashif Shafique
Analysis of the incidence and patient survival for prostate cancer in the West of Scotland

Alison Teyhan
The impact of neighbourhood and school environment on ethnic differences in body size in adolescence

Victoria Williams
Obesity, Food Choice and Body Image in Adults with Learning Disabilities

Heather Woods
The why, when and where of selective attention to sleep in psychophysiological insomnia

MDs awarded in 2012

Laura Nicholson
The health, support needs, access to healthcare services and social exclusion of adults with intellectual disabilities living in rural areas: a rural-urban comparison

Gary Nicholson
The role of multidisciplinary care in the outcomes of patients treated for colorectal cancer in the West of Scotland

Taught Masters and Doctoral degree courses, and numbers graduating in 2012

- Public Health (MPH) 18 graduated
  www.gla.ac.uk/postgraduate/taught/publichealth/
- Primary Care (MPC) 10 graduated
  www.gla.ac.uk/postgraduate/taught/primarycare/
- Global Health (MSc) New Course in 2012
  www.gla.ac.uk/postgraduate/taught/globalhealth/
- Global Mental Health (MSc) New Course 2012
  www.gla.ac.uk/postgraduate/taught/globalmentalhealth/
- Applied Neuropsychology (MSc Med Sci) 2 graduated
  www.gla.ac.uk/postgraduate/taught/appliedneuropsychology/
- Clinical Neuropsychology (MSc Med Sci) 2 graduated
  www.gla.ac.uk/postgraduate/taught/clinicalneuropsychology/
- Postgraduate Diploma in Clinical Neuropsychology 21 graduated
  www.gla.ac.uk/postgraduate/taught/clinicalneuropsychology/
- Clinical Psychology (DClinPsy) 16 graduated
  www.gla.ac.uk/postgraduate/taught/clinicalpsychology/
- Health Technology Assessment (MSc) This new course received approval in 2012, starting in 2013
  www.gla.ac.uk/postgraduate/taught/healthtechnologyassessment/

DClinPsy theses for degrees awarded in 2012

Amy Best
Quality of life in young adults with head injury living in nursing homes: a comparative study

Trudi Dickson
Investigating physical activity and associations with sleep, fatigue and mood after breast cancer treatment: an exploratory study and clinical research portfolio

Susan Dixon
Understanding sleep problems in rehabilitation inpatients after stroke

Carolyn Espie
Exploring the short term psychological impact of Mayer-Rokitansky-Kuster-Hauser (MRKH) syndrome for young women; an interpretational phenomenological analysis approach

Rebecca Frost
Depression in psychosis: associations with psychological flexibility and emotion regulation

Karra Grant
Lifestyle behaviour change in adults with intellectual disabilities: an exploratory investigation of carers’ causal attributions and motivation to support change

David Grinter
Non-engagement in psychosis: a narrative analysis of service-users’ experiences of relationships with mental health services

Susan Lennan
An investigation into the use of Addenbrookes Cognitive Examination – revised (ACE-R) as a means of predicting rehab outcomes in adults ages 16 years or older

Sarah Macdonald
Variables associated with cognitive impairment in adults who misuse alcohol as assessed by the Addenbrooke’s Cognitive Examination (revised)

Julie Nellaney
Assessment of decision making following traumatic brain injury

Sinead O’Loughlin
The transition from child and adolescent to adult services in eating disorders: a qualitative study of service user and carer perspectives

Donna Redford
A qualitative analysis into children’s experience of living with cerebral palsy

Lesley Scott
Fear of Hypoglycaemia in parents of young children with type one diabetes: A qualitative study using Interpretative Phenomenological Analysis

Hannah Taylor
Parents and young people in transition after first episode psychosis

Vanessa Watt
The feasibility and acceptability of a narrative therapy group approach for adolescents with Type 1 Diabetes: A pilot study

Jennifer Whittaker
The effect of Insulin Pump Therapy on children and adolescents’ quality of life: A qualitative study
Seminars, workshops and other Institute events in 2012
Maurice Bloch Seminar Series

- A life course approach of the determinants of health inequalities: findings from the GAZEL Cohort. Prof Marcel Goldberg, Dr Marie Zins, members of the Inserm Unit URMS 1018 (Centre for Research in Epidemiology and Population Health, Villejuif, France)

- Ageing, Epigenetics and Glasgow. Dr Paul Shiel, Institute of Cancer Sciences, University of Glasgow

- Behaviour change in 160 characters: developing a mobile phone intervention to reduce binge drinking among disadvantaged men. Professor Iain K Crombie, School of Medicine, University of Dundee

- Biomarkers of health and disease; what do we know, where are the gaps? Professor Naveed Sattar, Professor of Metabolic Medicine, Institute of Cardiovascular and Medical Sciences, University of Glasgow

- Global challenges to end of life care improvement. Professor David Clark, School of Interdisciplinary Studies, University of Glasgow

- Novel interactions with technology and how they can be used to improve health and wellbeing. Professor Stephen Brewster and Dr Marilyn McGee-Lennon, School of Computing Science, University of Glasgow

- Religion and health: is this still a relevant connection in a modern world? Dr Dermot O’Reilly, Centre for Public Health, Queen’s University Belfast

- Responsibility and trust in health research: What do they mean to human subjects and to researchers? Susan M Cox, PhD, Associate Professor, The W Maurice Young Centre for Applied Ethics, University of British Columbia, Canada

- The trials and tribulations of developing evidence based public health guidance: the experience of NICE. Professor Mike Kelly, Director of the Centre of Public Health Excellence, National Institute for Health and Clinical Excellence

- What do we know about interventions in multimorbidity and what are the research challenges? Professor Martin Fortin, University of Sherbrooke, Canada, and Professor Jane Gunn, University of Melbourne, Australia

Other Seminars

- Lessons from experience in using the arts in health research and public engagement. Co-organised by Dr Hester Parr, School of Geography and Earth Sciences, Professor Alison Phipps, School of Education/GRAMNet and Professor Sally Wyke

- Thinking in systems, looking for the causes of population health. Professor Sandro Galea, Gelman Professor and Chair of Epidemiology, Columbia University

- The art and science of mindfulness: an evening of conversation and practice with Jon Kabat-Zinn

- Mindfulness, health and wellbeing with Jon Kabat-Zinn

Workshops

- Assisted living technologies
- Complex interventions
- Drugs and alcohol workshop
- Environment and health
- Institute datasets
- Realist synthesis

Other events

- Early Career Researchers event
- Institute administration away day
- Institute management group strategic away day
- Student led research day
- 15 continuing professional development courses
Research grants current and awarded in 2012
Research awards in 2012

During 2012 we had 156 active research contracts, with a total value of £32.3 million to the University of Glasgow. The top five funders of active projects were: Medical Research Council (4 projects, £4.9 million); European Commission (7 projects £4.7 million); Scottish Government Health Directorate (30 projects, £4 million); National Institute for Health Research (13 projects, £3.8 million); and Scottish Government Health and Social Care Integration Directorate (2 projects, £2 million).

During 2012, we were awarded 45 new projects with a value in excess of £6.4 million to the University of Glasgow. The largest funders by value were: Scottish Government Health and Social Care Integration Directorate £1,900,000; Scottish Executive Health Department £1,351,000; Medical Research Council £604,000; National Institute for Health Research £522,000; Health Technology Assessment £382,000.

The lists of grants below name only those investigators who are within the Institute, and the funding is the total which has come to Glasgow University, although it may be part of a larger external grant.

The following lists do not include any grants which are commercial in confidence, and therefore will not include the majority of grants and contracts held by the Robertson Centre for Biostatistics.

Research grants active during 2012

A discrete event simulation for infertility treatment in Scotland. Dr Elizabeth Fenwick, NHS National Services Scotland/Information Services Division; £55,891

A feasibility study of Recovery versus Mindfulness models for Depression in Self-help groups (REMoes). Prof Stewart Mercer (PI), Prof Christopher Williams, Scottish Government Health Directorate; £6,646

A prospective randomised trial of myomectomy versus uterine artery embolisation (UAE) for women with uterine fibroids who wish to retain or improve their fertility (FEMME). Dr Olivia Wu, National Institute for Health Research; £279,477

A randomised controlled trial of a community based group guided self-help intervention for low mood and stress. Prof Christopher Williams (PI), Dr Alex McConnachie, Prof Jillian Morrison, Scottish Government Health Directorate; £193,969

A randomised controlled trial of deferred androgen deprivation therapy +/- upfront cryotherapy in men with localised radiation recurrent prostate cancer (RRPC) to evaluate efficacy and tolerability. Prof Andrew Briggs, Cancer Research UK; £56,385

A rigorous statistical framework for estimating the long-term health effects of air pollution. Prof Richard Mitchell, Engineering & Physical Sciences Research Council; £269,754

Acquired Heart Valve Disease in Scotland: An epidemiological study. Prof Ian Ford (PI), Prof Frances Mair, Scottish Government Health Directorate; £183,911

Ageing with Cerebral Palsy. Prof Nicholas Watson (PI), Capability Scotland; £68,078

Autism and Reactive Attachment Disorder symptoms in the Scottish Population: associations with health and service use. Dr Helen Minnis (PI), Dr Philip Wilson, Dr Alex McConnachie, Prof Andrew Briggs, Prof Christopher Gilberg, Scottish Government Health Directorate; £49,967

Assessing the Validity and Reliability of the Glasgow Outcome at Discharge Scale for Head Injury. Prof Thomas McMillan (PI), Scottish Government Health Directorate; £116,511

Biological, demographic, cognitive and social determinants of health outcomes in older people: results from within-study and extended follow-up of the PROSPER trial. Prof Ian Ford (PI), Prof Andrew Briggs, Scottish Government Health Directorate; £210,263

BOSS trial. Prof Andrew Briggs (PI), Dr Elisabeth Fenwick, National Coordinating Centre for Health Tech Assessment; £103,382

Can a football-based weight management/physical activity/healthy living programme be adapted for delivery in secure institutional settings to support at-risk groups in positive, sustainable behavioural change? Dr Cindy Gray (Co-PI), Prof Kate Hunt (Co-PI), Prof Sally Wyke, Dr William Mullen, Scottish Government Health Directorate; £87,889

Can a gender-sensitised weight management programme delivered by Scottish Premier League Football Clubs help men lose weight? A feasibility study for a randomised controlled trial. Prof Sally Wyke (Co-PI), Prof Kate Hunt (Co-PI), Scottish Government Health Directorate; £24,854

Can a goal-focussed intervention delivered in Scottish community pharmacies improve outcomes for people with intermittent allergic rhinitis? A pilot randomised controlled trial. Prof Sally Wyke, Scottish Government Health Directorate; £6,118

Cerebral and peripheral perfusion and reactivity in CADASIL: a longitudinal pilot study. Dr Breda Cullen (CI), Scottish Government Health Directorate; £220,454
Characterising neurodevelopmental problems identified at a universal nurse contact with 30-months-old children. Dr Philip Wilson (PI), Gothenburg University Dept of Child & Adolescent Psychiatry; £5,000; NHS Greater Glasgow and Clyde; £14,575

Community-based health improvement for disadvantaged older women: the development of a physical activity / healthy eating intervention for delivery in Bingo clubs across Scotland. Dr Lucinda Gray (PI), Scottish Government Health Directorate; £1,462

Comparison of close contact cast (CCC) technique to open surgical internal fixation (ORIF) in the treatment of unstable ankle fractures in patients over 60 years. Prof Andrew Briggs (PI), Dr Elisabeth Fenwick, National Coordinating Centre for Health Tech Assessment; £69,999

Economic evaluation of MEMOS: Measuring and monitoring patient informed clinical outcomes in psychological therapy supervision. Prof Kate Davidson (PI), Dr Sarah Barry, Dr Andrew Walker, Scottish Government Health Directorate; £34,167

Enhancing information systems to support children’s health and development: exploring options in Glasgow. Dr Philip Wilson (PI), Dr Helen Minnis, Gillberg Foundation; £1,000

Evaluation of the impact of the parenting support framework in Glasgow. Dr Helen Minnis (PI), Dr Alex McConnachie, Greater Glasgow and Clyde Health Board; £230,000

Evaluation of the Biology of the Workless Population. Ewan Macdonald (PI), Lanarkshire Acute Hospitals NHS trust; £200,000

Evaluation of the New Orleans Intervention Project for Infant Mental Health in Glasgow. Dr Helen Minnis (PI), Ms Claudia-Martina Messow, Dr Philip Wilson, Dr Kathleen Boyd, Prof Nicholas Watson, Scottish Government Health Directorate; £224,797

Evaluation of working health services Scotland (WHSS). Prof Ewan Macdonald (PI), Dr Evangelia Demou, Salus NHS Lanarkshire; £50,000

Feasibility study for a randomised controlled trial of Dyadic Developmental Psychotherapy for traumatised and neglected children with psychiatric problems. Prof Nicholas Watson, The Waterloo Foundation; £32,281

Financial Incentives For Smoking Cessation In Pregnancy: A Phase III Randomised Controlled Trial. Dr Alex McConnachie, Prof Andrew Briggs, Scottish Government Health Directorate; £107,610

Focusing on Clozapine Unresponsive Symptoms (FOCUS): a randomised controlled trial. Prof Andrew Gumley (PI), Health Technology Assessment; £382,458

Head injury and cognitive impairment in the homeless. Prof Thomas McMillan (PI), The Disabilities Trust; £12,588

Health Economics and learning disabilities: cost-effectiveness of practice nurse health checks. Prof Sally-Ann Cooper (PI), Dr Elizabeth Fenwick, NHS Greater Glasgow and Clyde; £29,005

Health outcomes for adults with intellectual disabilities. Prof Sally-Ann Cooper (PI), Dr Craig Melville, Dr Alex McConnachie, Prof Jillian Morrison NHS GGC Primary Care Liaison Team £135,000

How effective is the Forestry Commission Scotland’s woodland improvement programme - Woods In and Around Towns’ (WIAT) - at improving psychological wellbeing in deprived communities? Prof Richard Mitchell (PI), Prof Andrew Briggs, National Institute for Health Research; £162,085

Impact of Scotland’s smoke free legislation on pregnancy complications. Prof Jill Pell (PI), Dr Daniel Mackay, Scottish Government Health Directorate; £45,553

Impact of Scotland’s smoke free legislation on stillbirths and sudden infant deaths. Dr Daniel Mackay (PI), Prof Jill Pell, Scottish Government Health Directorate; £49,867

Implementing improvement strategies based on an Integrated Care Pathway for Early Psychosis. Prof Andrew Gumley (PI), Scottish Government Health Directorate; £179,736

Improving the normalisation of complex interventions: developing measures for users based on normalisation process theory. Prof Frances Mair (PI), Economic & Social Research Council; £20,920

Increasing physical activity in older people by means of real-time interactive mobile phone technology; a pilot study. Prof Sally Wyke, Prof Stephen Brewster, BUPA Medical Foundation; £19,956

Increasing physical activity in stroke survivors using STARFISH, an interactive mobile phone application. Prof Sally Wyke, Chest, Heart & Stroke; Scotland; £37,089

INMIND: Innovative, Midlife Intervention for Dementia Deterrence. Prof Catherine O’Donnell (PI), Dr Alex McConnachie, European Commission; €464,261

Coping with challenging behaviour: a feasibility study of a group based intervention for the families of adults with intellectual disabilities who present challenging behaviour. Prof Andrew Jahoda (PI), Dr Pamela Macmahon, NHS Greater Glasgow and Clyde; £38,110

DALLAS Evaluation & Networking. Prof Frances Mair (PI), Dr Matt-Mouley Bouamrane, Prof Catherine O’Donnell, Prof Andrew Briggs, Prof Sarah Barry, Prof Sally Wyke, Prof Nicholas Watson, Technology Strategy Board (TSB); £469,556

Delivering shared decision making: Strategies for facilitating patient involvement in making decisions in neurology clinics. Dr Rebecca Shaw (PI), National Institute for Health Research; £87,443

Developing a weight loss maintenance program for adults with intellectual disabilities and obesity. Dr Craig Melville (PI), NHS GGC Primary Care Liaison Team; £70,000

Developing valid models of psychopathology experienced by adults with learning disabilities. Dr Craig Melville (PI), Prof Sally-Ann Cooper, Dr Paul Johnson, Dr Alex McConnachie, Scottish Government Health Directorate; £26,976

Do children with autism have symptoms suggestive of reactive attachment disorder? Dr Helen Minnis (PI), Prof Christopher Gilberg, Scottish Government Health Directorate; £55,048

Early detection and psychological intervention for individuals at high risk of psychosis. Prof Andrew Gumley (PI), Scottish Mental Health Research Network; £33,861

KTP - To transfer expertise in using Patient Reported Outcome Measures for NHS quality improvement with particular reference to low literacy and communication impaired populations. Prof Sally Wyke (PI), Technology Strategy Board (TSB); £103,093

Learning disabilities - The Scottish Learning Disabilities Observatory. Prof Sally-Ann Cooper (PI), Prof Nicholas Watson, Prof Ian Ford, Prof Christopher Williams, Prof Jill Pell, Scottish Government - Health and Social Care Integration Directorate; £1,900,000

Living Well with Multiple Morbidity. Prof Stewart Mercer (PI), Dr Alex McConnachie, Prof Graham Watt, Dr Elisabeth Fenwick, Prof Sally Wyke, Scottish Government Health Directorate; £753,242

Living with Motor Neurone Disease. Prof Nicholas Watson (PI), Motor Neurone Disease Scotland; £110,926

Long Term Survival after Admission to Hospital with a Mild Head Injury: The 15 year Follow-up of a Prospective Population. Prof Thomas McMillan (PI), Scottish Government Health Directorate; £73,960
Measuring and monitoring patient informed clinical outcomes in psychological therapy supervision (MEMOS). A stepped wedge cluster randomised controlled trial. Prof Kate Davidson (PI), Dr Sarah Barry, Scottish Government Health Directorate; £224,990

Measuring empathic, person-centred communication in nurses: a study of the validity and reliability of the CARE measure in practice nurses in primary care. Prof Stewart Mercer, Scottish Government Health Directorates; £29,909

Media Coverage of Human Rights in the UK. Prof Nicholas Watson (PI), The Equality and Diversity Forum; £25,000

National Audit of PET/CT data in Scotland. Dr David Morrison (PI), The Scottish Government; £40,131

New Orleans Intervention Model: RA. Dr Helen Minnis (PI), Dr Kathleen Boyd, National Society for Prevention of Cruelty to Children; £100,000

NHSGGC Partnership Endowment Funds. Prof Sally-Ann Cooper (PI), Dr Michael Smith, NHS Greater Glasgow and Clyde; £69,900

Partnership Endowment Funds - UK mapping and modelling for a definitive randomised controlled trial of the New Orleans Intervention for Infant Mental Health. Dr Helen Minnis (PI), Dr Kathleen Boyd, NHS Greater Glasgow & Clyde, Endowment Funds Office; £60,653

Physical Activity and Weight Loss Interventions in Intellectual disabilities. Dr Craig Melville (PI), Scottish Government - Health and Social Care Integration Directorate; £85,000

Port-a-cath and Hickman line devices for chemotherapy delivery: a feasibility study to measure clinical outcomes and health economic data prior to a randomised controlled trial. Dr Olivia Wu (PI), Scottish Government Health Directorate; £44,095

Prevalence and correlates of depression in Schizophrenia. Prof Andrew Gumley (PI), Dr Ross White, NHS Greater Glasgow and Clyde; £37,439

Prevalence of Depression in Diabetes, Cardiovascular disease and Stroke in Community based population. Dr Bhautesh Jani (PI), Dr Jonathan Cavanagh, Dr Sarah Barry, Prof Frances Mair, BUPA Medical Foundation; £96,207

Randomised controlled trial on the efficacy and mechanism of action of gabapentin for the management of chronic pelvic pain in women. Dr Olivia Wu (PI), Scottish Government Health Directorate; £40,976

Research of a new “omniqare” out of hours service to be initiated and piloted by SOL. Prof Nicholas Watson (PI), Support for Ordinary Living; £10,000

RESTORE: REsearch into implementation STrategies to support patients of different ORigins and language background in a variety of European primary care settings. Prof Catherine O’Donnell (PI), Prof Frances Mair, European Commission; £269,487

SCOT - short course oncology therapy - a study of adjuvant chemotherapy in colorectal cancer by the CACTUS & QUASAR 3 groups. Prof Andrew Briggs, Medical Research Council; £11,116

Study into the prevalence of autistic spectrum conditions in adults. Prof Sally-Ann Cooper (PI), The NHS Information Centre for Health and Social Care; £4,727

The impact of walking intervention on the physical activity levels and health of adults with learning disabilities. Dr Craig Melville (PI), Dr Alex McConnachie, Dr Andrew Walker, Scottish Government Health Directorate; £213,047

Towards onset prevention of cognitive decline in adults with Down syndrome. Prof Sally-Ann Cooper (PI), Prof Andrew Jahoda, Prof Jonathan Evans, Dr Alex McConnachie, Prof Jillian Morrison, Scottish Government Health Directorate; £231,377

Understanding and assessing dual-tasking difficulties in Multiple Sclerosis. Prof Jonathan Evans (PI), Dr Breda Cullen, Multiple Sclerosis Society; £76,391

Understanding the development of persistent insomnia in breast cancer patients. Dr Leanne Fleming (PI), Dr David Morrison, Breast Cancer Campaign; £134,931

Understanding the development of persistent insomnia in breast cancer patients. Dr David Morrison, Breast Cancer Campaign; £134,931

Understanding the Implementation and Integration of e-Health Services. Prof Frances Mair (PI), Prof Catherine O’Donnell, NHS Greater Glasgow and Clyde; £4,894

Working together to support active living and well-being (ACTWELL) in the health promoting service - feasibility trial to reduce breast cancer risk factors. Prof Sally Wyke (PI), Scottish Government Health Directorate; £57,848

Working-class Marriage in Scotland, 1855 – 1976. Dr Rosemary Elliot, AM Hughes, Arts and Humanities Research Council; £791,845

New research Awards 2012

A Parallel group Randomised Open Blinded Evaluation of Acceptance and Commitment Therapy for Depression After Psychosis: A Pilot Trial (ADAPT). Prof Andrew Gumley (PI), Prof Andrew Briggs, Dr H Neil McLeod, Dr Ross White, Prof Ian Ford, Scottish Government Health Directorate; £224,936

A prospective randomised trial of myomectomy versus uterine artery embolisation (UAE) for women with uterine fibroids who wish to retain or improve their fertility (FEMME). Prof Mary Lumsden (PI), Dr Olivia Wu; National Institute for Health Research; £359,805

A randomised controlled trial of a community based group guided self-help intervention for low mood and stress. Prof Christopher Williams (PI), Prof Jillian Morrison, Dr Alex McConnachie; Scottish Government Health Directorate; £193,969

A rigorous statistical framework for estimating the long-term health effects of air pollution. Dr Duncan Lee (PI), Prof Richard Mitchell; Engineering & Physical Sciences Research Council; £269,754

Academic Fellowship in General Practice. Prof Frances Mair (PI); NHS Education for Scotland; £81,282

Antenatal parenting support for women vulnerable in pregnancy: a randomised controlled trial of Mellow Bumps. Dr Philip Wilson (PI), Mr Angus MacBeth, Dr Christine Puckering, Dr Lucy Thompson; MRC Social and Public Health Sciences Unit; £5,000

Assessing the Validity and Reliability of the Glasgow Outcome at Discharge Scale for Head Injury. Prof Tom McMillan (PI), Scottish Government Health Directorate; £19,722

Autism and Reactive Attachment Disorder symptoms in the Scottish Population: associations with health and service use. Dr Helen Minnis (PI), Dr Philip Wilson, Prof Andrew Briggs, Prof Chris Gilberg, Dr Alex McConnachie; Scottish Government Health Directorate; £49,967

Can a goal-focussed intervention delivered in Scottish community pharmacies improve outcomes for people with intermittent allergic rhinitis? A pilot randomised controlled trial. Prof Sally Wyke (PI); Scottish Government Health Directorate; £6,118

Characterising neurodevelopmental problems identified at a universal nurse contact with 30-months-old children. Dr Philip Wilson (PI); Gothenburg University Dept of Child & Adolescent Psychiatry; £5,000

Characterising neurodevelopmental problems identified at a universal nurse contact with 30-months-old children. Dr Philip Wilson (PI); NHS Greater Glasgow and Clyde; £14,575

Clinical General Practice Fellowship in Integrative Medicine. Prof Stewart Mercer (PI); The Scottish Homeopathic Research & Educational Trust; £170,321
Costs and complications of diabetes - investigation in a comprehensive national diabetes register. Dr Lindsay Govan (PI), Prof Andrew Briggs, Dr Olivia Wu; Medical Research Council; £328,352

Developing valid models of psychopathology experienced by adults with learning disabilities. Dr Craig Melville (PI), Prof Sally-Ann Cooper, Dr Paul Johnson, Dr Alex McConnachie; Scottish Government Health Directorate; £26,976

Economic evaluation of MEMOS: Measuring and monitoring patient informed clinical outcomes in psychological therapy supervision. Prof Kate Davidson (PI), Dr Sarah Barry, Dr Andrew Walker; Scottish Government Health Directorate; £34,167

Enabling health and wellbeing among older people: capitalising on resources in deprived areas through general practice. Prof Sally Wyke (PI), Prof Kate O’Donnell, Prof Graham Watt; Joint Improvement Team; £13,400

Evaluation of the New Orleans Intervention Project for Infant Mental Health in Glasgow. Dr Helen Minnis (PI), Lucy Morton, Dr Philip Wilson, Mrs Kathleen Boyd, Ms Claudia-Martina Messow, Graham Bryce, Julia Donaldson, Prof Nicholas Watson, Julie Larrieu, Charles Zeenah; NHS Greater Glasgow & Clyde; £11,792

Evaluation of working health services Scotland (WHSS). Dr Ewan Macdonald (PI), Dr Evangelia Demou; Salus NHS Lanarkshire; £50,000

Exploring the potential role for allocast load markers in risk assessment of patients presenting with depressive symptoms. Prof Frances Mair (PI), Dr Jonathan Cavanagh, Prof Naveed Sattar; Scottish Government Health Directorate; £244,234

Focusing on Clozapine Unresponsive Symptoms (FOCUS): a randomised controlled trial. Prof Andrew Gumley (PI), Dr Robert Lindsay; Health Technology Assessment; £382,458

Head injury and cognitive impairment in the homeless. Prof Thomas McMillan (PI), The Disabilities Trust; £12,588

How effective is the Forestry Commission Scotland’s woodland improvement programme - ‘Woods In and Around Towns’ (WIAT) - at improving psychological wellbeing in deprived communities? Prof Richard Mitchell (PI), Prof Andrew Briggs; National Institute for Health Research; £162,985

Improving the normalisation of complex interventions: developing measures for users based on normalisation process theory. Prof Frances Mair (PI), Dr Elizabeth Murray, Dr Shaun Treweek, Dr Tracy Finch, Professor Elaine McColl, Dr Tim Rapley, Dr Ian Steen, Prof Carl May; Economic & Social Research Council; £20,920

INMINDD: Innovative, Midlife Intervention for Dementia Deterrence. Prof Catherine O’Donnell (PI), Dr Alex McConnachie, European Commission; £464,261

Investigating the neural basis for checking, selective attention and working memory in obsessive compulsive disorder, through MEG and TMS. Dr Klaus Kessler (PI), Dr Jonathan Cavanagh, Prof Joachim Gross, Prof Gregor Thurt; Medical Research Council; £276,366

Learning disabilities - The Scottish Learning Disabilities Observatory. Prof Sally-Ann Cooper (PI), Prof Nicholas Watson, Prof Christopher Williams, Prof Jill Pell, Prof Ian Ford; Scottish Government - Health and Social Care Integration Directorate; £1,900,000

Measuring and monitoring patient informed clinical outcomes in psychological therapy supervision (MEMOS). A stepped wedge cluster randomised controlled trial. Prof Kate Davidson (PI), Dr Sarah Barry; Scottish Government Health Directorate; £224,990

Measuring empathic, person-centred communication in nurses: a study of the validity and reliability of the CARE measure in practice nurses in primary care. Dr Bridie Fitzpatrick (PI), Prof Stewart Mercer, Mrs Margaret Sneddon; Scottish Government Health Directorates; £29,909

National Audit of PET/CT data in Scotland. Dr David Morrison (PI); The Scottish Government; £40,131

Partnership Endowment Funds - UK mapping and modelling for a definitive randomised controlled trial of the New Orleans Intervention for Infant Mental Health. Dr Helen Minnis (PI), Dr Kathleen Boyd, NHS Greater Glasgow & Clyde, Endowment Funds Office; £90,653

Pilot for a study to establish prevalence of mental health problems including Reactive Attachment Disorder in East Glasgow Primary Schools. Dr Helen Minnis (PI), Prof Chris Gillberg; University Gothenburg; £1,500

Research of a new ‘omniqare’ out of hours service to be initiated and piloted by SOL. Prof Nicholas Watson (PI); Support for Ordinary Living; £10,000

Scoping service delivery and the CMA for children at risk of neglect. Mrs Kathleen Boyd (PI); NHS Greater Glasgow and Clyde; £5,052

Scottish Alcohol Liver Disease Evaluation of epidemiology and costs of first and subsequent hospital admissions (SCALE). Dr Jim Lewsey (PI), Prof Andrew Briggs; Scottish Government Health Directorate; £149,258

Scottish Mental Health Research Network - Protocol Development Groups. Dr Hamish McLeod (PI); Scottish Mental Health Research Network; £5,000

Stratified Medicine Phase One: Clinical Hubs - March 2011. Prof Ian Ford, Prof James Cassidy, Prof Tom Evans, Prof Massimo Pignatelli; Cancer Research UK; £121,980

Stress responses, social communication and behaviour in reactive attachment disorder. Dr Helen Minnis (PI); University Gothenburg; £11,804

The allostatic load model as a predictor of outcome following head injury. Prof Tom McMillan (PI), Dr Jonathan Cavanagh, Prof Jill Pell; Scottish Government Health Directorate; £118,634

Understanding and assessing dual-tasking difficulties in Multiple Sclerosis. Prof Jonathan Evans (PI), Dr Breida Cullen, Dr Lorna Paul, Dr Colin O’Leary; Multiple Sclerosis Society; £76,391

Working together to support active living and well-being (ACTWELL) in the health promoting health service - feasibility trial to reduce breast cancer risk factors. Prof Sally Wyke (PI); Scottish Government Health Directorate; £57,848

Youth tobacco and alcohol environments in Scotland and the relationship with risky behaviours. Prof Richard Mitchell (PI); Scottish Government Health Directorates; £1,373
Publications 2012


Dryden, R., Williams, B., McCowan, C., & Themenis-Huber, M. 2012. What do we know about who does and does not attend general health checks? Findings from a narrative scoping review. BMC Public Health, 12, (5)

Ellaway, A., Benzeval, M., Green, M., Leyland, A., & Macintyre, S. 2012. “Getting sicker quicker”: Does living in a more deprived neighbourhood mean your health deteriorates faster? Health and Place, 18, (2) 132-137


85. Jahagirdar, D., Kroll, T., Ritchie, K., & Wyke, S. 2012. Using patient reported outcome measures in health services: a qualitative study including people with low literacy skills and learning disabilities. BMC Health Services Research, 12, (431)


147. Morrison, D., Sloan, W., & McLoone, P. 2012. The implementation of the Counterweight Programme in Scotland, UK. Family Practice, 29, (suppl) i139-i144


169. Pell, J.P. 2012. Almanac 2012: cardiovascular risk scores: the national society journals present selected research that has driven recent advances in clinical cardiology. Heart, 98, (17) 1272-1277

170. Pell, J.P. 2012. From ashes to ashes: time for cigarettes to hit the dust. Heart, 98, (13) 961-962


Books


Book chapters


Professor Sally Macintyre after receiving her Damehood at Buckingham Palace in January 2012