

## Poster Presentations

Note to presenters: poster board numbers are subject to change, please do not include your board number on your poster.

**Wednesday 13th March 2024**

Board Number	Poster
<b>D1.1</b>	<p><b>Mobile Physical Activity Interventions for Women Undergoing Menopause in Saudi Arabia: findings from an empirical, qualitative investigation</b></p> <p><b><u>Ghada BinSuwayyid</u></b><sup>1</sup> <sup>1</sup>UCL, London, UK</p>
<b>D1.2</b>	<p><b>Dear Green Place: Exploring the impact of greenspace in dense-urban-areas for conservation volunteers' health and wellbeing in Glasgow</b></p> <p>Lucy Snow<sup>1</sup>, <b><u>Dr Stephanie Chambers</u></b><sup>1</sup> <sup>1</sup>University of Glasgow</p>
<b>D1.3</b>	<p><b>How Do Young Women Approaching Screening Age Interpret the NHS Cervical Screening Leaflet: A Qualitative Study of Leaflet Interpretation, Engagement and Future Screening Behaviour</b></p> <p><b><u>Caroline Charlton</u></b><sup>1</sup>, Dr Angela Rodrigues<sup>1</sup> <sup>1</sup>Northumbria University, Newcastle Upon Tyne, UK</p>
<b>D1.4</b>	<p><b>A challenge for behavioural medicine: A survey of awareness of lipoedema in a University population</b></p> <p><b><u>Dr Rachel Crockett</u></b><sup>1</sup>, Margherita Suma<sup>1</sup>, Dr Anne Williams<sup>2</sup>, Dr Charlotte Heald<sup>3</sup>, Dr Hannah Durand<sup>1</sup> <sup>1</sup>University of Stirling, Stirling, Scotland, <sup>2</sup>Esk Lymphology, Scotland, <sup>3</sup>Heald Nutrition, Edinburgh, Scotland</p>
<b>D1.5</b>	<p><b>Peer support interventions to support self-management for women with lipoedema, endometriosis, and Ehlers-Danos Syndrome: Protocol for a systematic review</b></p> <p><b><u>Dr Hannah Durand</u></b><sup>1</sup>, Margherita Suma<sup>1</sup>, Dr Anne Williams<sup>2</sup>, Dr Charlotte Heald<sup>3</sup>, Dr Rachel Crockett<sup>1</sup> <sup>1</sup>University of Stirling, <sup>2</sup>Esk Lymphology, <sup>3</sup>Heald Nutrition</p>
<b>D1.6</b>	<p><b>Women's experiences of seeking healthcare for abdominal pain in Ireland</b></p> <p><b><u>Dr Hannah Durand</u></b><sup>1</sup>, Eibhlín Windrim<sup>2</sup>, Prof Brian McGuire<sup>2</sup> <sup>1</sup>University of Stirling, <sup>2</sup>University of Galway</p>
<b>D1.7</b>	<p><b>Social connection and mortality in UK Biobank</b></p> <p><b><u>Hamish Foster</u></b><sup>1</sup>, Prof Jason Gill<sup>1</sup>, Prof Frances Mair<sup>1</sup>, Dr Carlos Celis<sup>1</sup>, Dr Bhautesh Jani<sup>1</sup>, Dr Barbara Nicholl<sup>1</sup>, Prof Duncan Lee<sup>1</sup>, Prof Catherine O'Donnell<sup>1</sup> <sup>1</sup>University of Glasgow, Glasgow, Scotland</p>
<b>D1.8</b>	<p><b>Students' emotional experiences with climate change and how universities can help</b></p> <p><b><u>Chiara Hill-Harding</u></b><sup>1</sup>, Hannah Pickard<sup>1</sup>, Lawrence Barsalou<sup>1</sup>, Esther K. Papies<sup>2</sup> <sup>1</sup>University of Glasgow, School of Psychology &amp; Neuroscience, UK, <sup>2</sup>University of Glasgow, MRC/CSO Social and Public Health Sciences Unit, School of Health &amp; Wellbeing, UK</p>
<b>D1.9</b>	<p><b>Connection for wellbeing</b></p> <p><b><u>Prof Gill Hubbard</u></b><sup>1</sup>, Dr Megan Davies, Charlene MacLeod, Caroline Langlands, Iona MacLennan <sup>1</sup>University of Dundee</p>
<b>D1.10</b>	<p><b>Can continuous heart rate variability monitoring, combined with contextual and psychological measures be used to detect patterns of stress and recovery in medical doctors?</b></p> <p><b><u>Dr Leia Kane</u></b><sup>1</sup>, Dr Daniel Powell, Dr Kathryn Martin, Dr Caitlin Rees, Dr Jemima Curran, Dr Derek Ball <sup>1</sup>University of Aberdeen</p>

<b>D1.11</b>	<p><b>An experimental approach to examining the impact of participant feedback on intervention acceptability</b></p> <p><b>Dr Chris Keyworth</b><sup>1</sup>, Dr Leah Quinlivan<sup>2</sup>, Dr Jessica Z. Leather<sup>3</sup>, Prof Rory C. O'Connor<sup>4</sup>, Prof Christopher J. Armitage<sup>3</sup></p> <p><sup>1</sup>School of Psychology, University of Leeds, <sup>2</sup>University of Manchester, <sup>3</sup>Manchester Centre for Health Psychology, University of Manchester, <sup>4</sup>Suicidal Behaviour Research Laboratory, Institute of Health and Wellbeing, University of Glasgow</p>
<b>D1.12</b>	<p><b>The role of practice nurses in the earlier diagnosis of cancer and what may be holding them back from doing more</b></p> <p><b>Dr Lindsay MacDonald</b><sup>1</sup>, Maddi Needham<sup>1</sup>, Jaimee Kerven<sup>1</sup>, Georgina Tharp</p> <p><sup>1</sup>Cancer Research UK, London, UK</p>
<b>D1.13</b>	<p><b>Acceptability of multi-cancer early detection blood tests as a population-based screening programme – a qualitative study in Great Britain</b></p> <p><b>Dr Laura Marlow</b><sup>1</sup>, Miss Ninian Schmeising-Barnes<sup>1</sup>, Prof Jo Waller<sup>1</sup></p> <p><sup>1</sup>Queen Mary University London, London, England</p>
<b>D1.14</b>	<p><b>The barriers and facilitators to weight loss during the Covid-19 pandemic</b></p> <p><b>Kirsty McMenamin</b><sup>1</sup>, Prof Gozde Ozakinci<sup>1</sup></p> <p><sup>1</sup>University of Stirling, Stirling, UK</p> <p>The Barriers and Facilitators to Weight Loss During the Covid-19 Pandemic</p>
<b>D1.15</b>	<p><b>Paid work and informal caregiving- a balancing act for wellbeing?</b></p> <p><b>Prof Val Morrison</b><sup>1</sup>, Emily Brennan<sup>1</sup>, Emma Holderness<sup>1</sup>, Shilpa Kannan<sup>1</sup>, Frances King<sup>1</sup>, Namita Sunilkumar<sup>1</sup></p> <p><sup>1</sup>Bangor University, Bangor, UK</p>
<b>D1.16</b>	<p><b>Investigating the effect of the SHARP intervention to increase physical activity levels within primary PE in Scotland</b></p> <p><b>Dr Fiona Muirhead</b><sup>1</sup>, Dr Emma Powell<sup>2</sup>, Dr Lorayne Angela Woodfield<sup>2</sup>, Prof John J Reilly<sup>1</sup>, Audrey White<sup>3</sup>, Nicky Murray<sup>4</sup>, Dr Deirdre Harrington<sup>1</sup></p> <p><sup>1</sup>University of Strathclyde, Glasgow, UK, <sup>2</sup>Birmingham Newman University, Birmingham, UK, <sup>3</sup>Dundee City Council, Dundee, UK, <sup>4</sup>Claypotts Castle Primary School, Dundee, UK</p>
<b>D1.17</b>	<p><b>GPs and practice nurses' attitudes, knowledge, and confidence on smoking cessation</b></p> <p><b>Maddi Needham</b><sup>1</sup>, Dr Lindsay MacDonald<sup>1</sup>, Kimberley Neve<sup>1</sup></p> <p><sup>1</sup>Cancer Research UK, London, UK</p>
<b>D1.18</b>	<p><b>The Relationship Between Antenatal Physical Activity, Sedentary Behaviour, and Nutritional Practices with Maternal and Foetal Health Outcomes: A Scoping Review in the Irish Context</b></p> <p><b>Abbey O'Keefe</b><sup>1,2,3</sup>, Dr Sinéad Currie<sup>4</sup>, Dr Lizzy Deery<sup>6</sup>, Dr Gemma McMonagle<sup>5</sup>, Dr Mark Matthews<sup>2</sup>, Dr Maria Faulkner<sup>1</sup></p> <p><sup>1</sup>Department of Law &amp; Humanities, Faculty of Business, Atlantic Technological University, Donegal, Letterkenny, Ireland, <sup>2</sup>School of Sport, Faculty of Life &amp; Health Sciences, Ulster University, Belfast, Northern Ireland, <sup>3</sup>SPHeRE PhD Programme, School of Population Health, Royal College of Surgeons in Ireland, Dublin, Ireland, <sup>4</sup>Division of Psychology, Faculty of Natural Sciences, University of Sterling, Sterling, Scotland, <sup>5</sup>Department of Health &amp; Nutritional Sciences, Faculty of Science, Atlantic Technological University, Sligo, Sligo, Ireland, <sup>6</sup>School of Sport, Faculty of Life &amp; Health Sciences, Ulster University, Derry-LondonDerry, Northern Ireland</p>
<b>D1.19</b>	<p><b>Barriers and enablers to family caregivers providing pressure ulcer care to older people living at home: Preliminary findings from a qualitative study informed by the Theoretical Domains Framework</b></p> <p>Dr Kathleen Mulligan<sup>1</sup>, Dr Shashi Hirani<sup>1</sup>, Dr Caroline McGraw<sup>1</sup>, <b>Nicola Sears</b><sup>1</sup></p> <p><sup>1</sup>City, University of London, London, UK</p>
<b>D1.20</b>	<p><b>Cervical Cancer Screening in Young Women and People with a Cervix: An application of the COM-B model</b></p> <p><b>Sonia Shpendi</b><sup>1</sup>, Prof Paul Norman, Dr Rebecca Webster</p> <p><sup>1</sup>University of Sheffield, Sheffield, UK</p>

<b>D1.22</b>	<p><b>The PHEM-B toolbox of methods for incorporating the influences on Behaviour within Public Health Economic Models</b></p> <p><b>Dr Hazel Squires</b><sup>1</sup>, Prof Michael Kelly<sup>2</sup>, Prof Nigel Gilbert<sup>3</sup>, Prof Falko Sniehotta<sup>4</sup>, Prof Robin Purshouse<sup>1</sup>, Dr Leandro Garcia<sup>5</sup>, Dr Penny Breeze<sup>1</sup>, Prof Alan Brennan<sup>1</sup>, Dr Benjamin Gardner<sup>3</sup>, Sophie Bright<sup>1</sup>, Alastair Fischer<sup>6</sup>, Prof Alison Heppenstall<sup>7</sup>, Dr Joanna Hale<sup>8</sup>, Prof Monica Hernandez-Alava<sup>1</sup>, Dr Jennifer Boyd<sup>7</sup>, Dr Charlotte Buckley<sup>1</sup>, Prof Ivo Vlaev<sup>9</sup>, Dr Robert Smith<sup>1</sup>, Dr Ali Abbas<sup>2</sup>, Roger Gibb, Madeleine Henney<sup>1</sup>, Esther Moore<sup>1</sup>, Prof Angel Chater<sup>8</sup></p> <p><sup>1</sup>ScHARR, The University of Sheffield, UK, <sup>2</sup>University of Cambridge, UK, <sup>3</sup>University of Surrey, UK, <sup>4</sup>Heidelberg University, Germany, <sup>5</sup>Queen's University Belfast, UK, <sup>6</sup>London School of Hygiene and Tropical Medicine, UK, <sup>7</sup>University of Glasgow, UK, <sup>8</sup>University College London, UK, <sup>9</sup>University of Warwick, UK</p>
<b>D1.23</b>	<p><b>Personalising weight loss interventions using cognitive-behavioural phenotypes</b></p> <p><b>Dr Joanna Szypula</b><sup>1</sup>, Lucy Jones<sup>2</sup>, Aoife Barron<sup>2</sup>, Dr Andreas Jarvstad<sup>1</sup>, Dr Katy Tapper<sup>1</sup></p> <p><sup>1</sup>City, University of London, London, UK, <sup>2</sup>Oviva, London, UK</p>
<b>D1.24</b>	<p><b>Connecting the dots: Women's perceptions of bio-psycho-social factors in Fibromyalgia</b></p> <p><b>Leah White</b><sup>1</sup>, Dr Alison Bacon, Dr Alyson Norman</p> <p><sup>1</sup>University of Plymouth, Plymouth, UK</p>

**Thursday 14th March 2024**

Board Number	Poster
<b>D2.1</b>	<p><b>Barriers and facilitators of guideline adoption in healthcare professionals: a scoping review</b></p> <p><b>Selsebil Allani</b><sup>1,2</sup>, Dr Jessica Walburn<sup>1,2</sup>, Dr Whitney Scott<sup>2</sup>, Aikaterini Vardavoulia<sup>1</sup>, Dr Clare Moloney<sup>1</sup>  <sup>1</sup>IQVIA (Behavioural Science Team), London, UK, <sup>2</sup>KCL (Health Psychology Section), London, UK</p>
<b>D2.2</b>	<p><b>A method for the health community to assess the proportion of food and beverage companies' sales that are derived from unhealthy foods</b></p> <p><b>Dr Lauren Bandy</b><sup>1</sup>, Mr Jo Jewell<sup>2</sup>, Prof Mike Rayner<sup>1</sup>, Ms Madison Luick<sup>1</sup>, Ms Katherine Shats<sup>2</sup>, Dr Yuan Li<sup>3,4</sup>, Ms Suying Chang<sup>5</sup>, Dr Elizabeth Dunford<sup>3,6</sup>  <sup>1</sup>University of Oxford, <sup>2</sup>UNICEF (United Nations Children's Fund), <sup>3</sup>The George Institute for Global Health, <sup>4</sup>University of New South Wales (UNSW), <sup>5</sup>UNICEF Office for China, <sup>6</sup>University of North Carolina at Chapel Hill</p>
<b>D2.3</b>	<p><b>Trolley Trends: Shifting the nation towards healthier shopping</b></p> <p><b>Dr Claire Champ</b><sup>1</sup>, Kimberley Neve<sup>1</sup>  <sup>1</sup>Cancer Research UK, London, UK</p>
<b>D2.4</b>	<p><b>De-implementation of inappropriate Androgen deprivation Therapy before surgery to treat prostate cancer: the development of a theory-based behavioural intervention with an expert group</b></p> <p><b>Jennifer Dunsmore</b><sup>1</sup>, Prof Sara Maclennan<sup>1</sup>, Dr Taylor Coffey<sup>1</sup>, Dr Cole Etherington<sup>2</sup>, Dr Andrea Patey<sup>2</sup>, Dr Ted Skolarus<sup>3</sup>, Dr Steven Maclennan<sup>1</sup>  <sup>1</sup>University of Aberdeen, Aberdeen, UK, <sup>2</sup>Ottawa Health Research Institute, Ottawa, Canada, <sup>3</sup>University of Chicago, Chicago, USA</p>
<b>D2.5</b>	<p><b>Acceptability of using Artificial Intelligence in the NHS Breast Screening Programme across the Eligible Population: A Questionnaire Survey</b></p> <p><b>Dr Lauren Gatting</b><sup>1</sup>, Dr Angie A Kehagia<sup>2</sup>, Prof Jo Waller<sup>1</sup>  <sup>1</sup>Queen Mary University of London, London, UK, <sup>2</sup>King's College London, London, UK</p>
<b>D2.6</b>	<p><b>Inequalities in healthcare access, experience and outcomes in adults with Inflammatory Bowel Disease: A scoping review</b></p> <p><b>Rachel Hawkins</b><sup>1</sup>, Maryam Zia<sup>1</sup>, Prof Daniel Hind<sup>1</sup>, Prof Alan Lobo<sup>2</sup>  <sup>1</sup>Sheffield Centre for Health and Related Research, University of Sheffield, Sheffield, UK, <sup>2</sup>Sheffield IBD Centre, Sheffield Teaching Hospital NHS Foundation Trust, Sheffield, UK</p>
<b>D2.7</b>	<p><b>A conceptual model of food insecurity interventions</b></p> <p><b>Maddy Henney</b><sup>1</sup>, Dr Hazel Squires<sup>1</sup>, Dr Megan Blake<sup>1</sup>, Dr Charlotte Buckley<sup>1</sup>  <sup>1</sup>University of Sheffield</p>
<b>D2.8</b>	<p><b>Exploring the rehabilitation and support needs of people living with myocardial ischaemia and no obstructive coronary arteries</b></p> <p><b>Dr Helen Humphreys</b><sup>1</sup>, Dr Danielle Paddock<sup>1</sup>, Sarah Brown<sup>2</sup>, Dr Aynsley Cowie<sup>3</sup>, Prof Colin Berry<sup>4</sup>, Prof Susan Dawkes<sup>5</sup>, Dr Simon Nichols<sup>5</sup>  <sup>1</sup>Centre for Behavioural Science and Applied Psychology, Sheffield Hallam University, Sheffield, UK, <sup>2</sup>The International Heart Spasms Alliance; Cardiovascular Care Partnership, UK, <sup>3</sup>Cardiac Rehabilitation, NHS Ayrshire and Arran, Kilmarnock, UK, <sup>4</sup>British Heart Foundation Glasgow Cardiovascular Research Centre, Institute of Cardiovascular and Medical Sciences, University of Glasgow, Glasgow, UK, <sup>5</sup>School of Nursing, Midwifery and Paramedic Practice, Robert Gordon University, Aberdeen, UK</p>
<b>D2.9</b>	<p><b>A qualitative study of reasons for non-participation in bowel cancer screening in the Northwest and West Midlands to inform intervention development</b></p> <p><b>Dr Charlotte Ide-Walters</b><sup>1</sup>, Amy Hirst<sup>1</sup>  <sup>1</sup>Cancer Research UK, London, UK</p>
<b>D2.10</b>	<p><b>Testing the potential impact of health communications to raise awareness of the relative risk of age and cancer: a qualitative study</b></p> <p><b>Charlotte Ide-Walters</b><sup>1</sup>, Amy Hirst<sup>1</sup>  <sup>1</sup>Cancer Research UK</p>

<b>D2.11</b>	<p><b>Development and Evaluation of mass media campaign of early cancer diagnosis, targeting older adults in Northern Ireland: a cross-sectional study</b></p> <p><b><u>Charlotte Ide-Walters</u></b><sup>1</sup>, Dr Claire Champ<sup>1</sup>, Miss Amy Hirst<sup>1</sup>, Dr Charlene McShane<sup>2</sup>  <sup>1</sup>Cancer Research UK, London, UK, <sup>2</sup>Queens University Belfast, Belfast, Northern Ireland</p>
<b>D2.12</b>	<p><b>Impact of lower-limb amputation in young people: Can the Trinity Amputation and Prosthesis Experience Scale measure Impairment, Activity Limitations and Participation Restrictions with discriminant validity?</b></p> <p><b><u>Marina Maciver</u></b><sup>1</sup>, Dr Daniel Powell<sup>1</sup>, Prof Diane Dixon<sup>2</sup>  <sup>1</sup>University of Aberdeen, <sup>2</sup>Edinburgh Napier University</p>
<b>D2.13</b>	<p><b>Valuing behavioural interventions for obesity reduction: A scoping review of economic models</b></p> <p><b><u>Dr Joanna McLaughlin</u></b><sup>1</sup>, Dr Carlos Sillero Rejon<sup>1,2</sup>, Dr Theresa Moore<sup>1,2</sup>, Dr Hugh McLeod<sup>1,2</sup>  <sup>1</sup>Population Health Sciences, Bristol Medical School, University of Bristol, Bristol, UK, <sup>2</sup>NIHR Applied Research Collaboration West (ARC West), University Hospitals Bristol and Weston NHS Foundation Trust, Bristol, UK</p>
<b>D2.14</b>	<p><b>The effect of comic and written narratives on organ donation discussion and registration among the Muslim adult population in the UK: a randomised controlled trial</b></p> <p>Joey W. Fanstone<sup>1</sup>, Lois Leese<sup>2</sup>, Connor Thompson<sup>2</sup>, Dr Lee Shepherd<sup>3</sup>, Simonne Weeks<sup>2</sup>, <b><u>Dr Lesley McGregor</u></b><sup>4</sup>  <sup>1</sup>Brighton and Sussex Medical School, Brighton, UK, <sup>2</sup>School of Applied Sciences, Donor Research, University of Brighton, Brighton, UK, <sup>3</sup>Department of Psychology, Northumbria University, Newcastle, UK, <sup>4</sup>Division of Psychology, University of Stirling, Stirling, UK</p>
<b>D2.15</b>	<p><b>Application of the behaviour change wheel in an antimicrobial stewardship intervention in primary care</b></p> <p><b><u>Bernard Okeah</u></b><sup>1</sup>, Prof Val Morrison<sup>1</sup>, Dr Jaci Huws<sup>1</sup>  <sup>1</sup>Bangor University, Bangor, UK, <sup>2</sup>Bangor University, Bangor, UK, <sup>3</sup>Bangor University, Bangor, UK</p>
<b>D2.16</b>	<p><b>Development of the Fagerström Test for Nicotine Dependence-Indonesian Version</b></p> <p><b><u>Rina Rahmatika</u></b><sup>1,2</sup>, Prof Christopher Armitage<sup>1</sup>, Prof Timothy Millar<sup>1</sup>  <sup>1</sup>University of Manchester, Manchester, UK, <sup>2</sup>Universitas Yarsi, Jakarta Pusat, Indonesia</p>
<b>D2.17</b>	<p><b>Process evaluation of an app-based intervention with behavioural support to promote brisk walking in people diagnosed with cancer</b></p> <p><b><u>Susan Smith</u></b><sup>1</sup>, Dr Fiona Kennedy<sup>2</sup>, Sarah Williams<sup>1</sup>, Dr Rebecca J Williams<sup>2</sup>, Caroline Buck<sup>1</sup>, Dr Charlene Martin<sup>3</sup>, Dr Phillippa Lally<sup>4</sup>, Dr Abi Fisher<sup>1</sup>  <sup>1</sup>Department of Behavioural Science and Health, University College London, London, UK, <sup>2</sup>Leeds Institute of Health Sciences, University of Leeds, Leeds, UK, <sup>3</sup>Clinical Medicine, School of Medicine and Population Health, University of Sheffield, Sheffield, UK, <sup>4</sup>Department of Psychological Sciences, University of Surrey, Surrey, UK</p>
<b>D2.18</b>	<p><b>Behavioural Insights: Understanding the Complex Health Needs of People Associated with Drug/Alcohol Misuse</b></p> <p><b><u>Dr Kate Swainston</u></b><sup>1</sup>, Bethany Wetherell<sup>1</sup>, Dr Emma Joyes<sup>1</sup>, Melissa Pinder<sup>2</sup>, Abigail Reay<sup>2</sup>, Claire Robinson<sup>2</sup>, Dr Gary Pankhurst<sup>1</sup>, Dr Darren Johnson<sup>1</sup>  <sup>1</sup>School of Psychology, Newcastle University, UK, <sup>2</sup>Hartlepool Borough Council, UK</p>
<b>D2.19</b>	<p><b>EAGLE - Golf for Heath: Assessing the feasibility of a social prescribing golf scheme in Fife</b></p> <p><b><u>Samuel Warne</u></b><sup>1</sup>, Prof Frank Sullivan<sup>1</sup>, Dr Sandhya Duggal<sup>1</sup>, Dr Lynsey Brown<sup>2</sup>, Kevin Barker<sup>3</sup>, Dr Andrew Murray<sup>4</sup>  <sup>1</sup>University of St Andrews, Scotland, <sup>2</sup>Scottish Government, Scotland, <sup>3</sup>The R&amp;A, St Andrews, Scotland, <sup>4</sup>University of Edinburgh, Scotland</p>
<b>D2.20</b>	<p><b>Assessing the effectiveness of behavioural and psychosocial interventions for improving sleep hygiene in adolescents: A systematic review and meta-analysis of interventions and behaviour change techniques</b></p> <p><b><u>Catherine White</u></b><sup>1</sup>, Dr Lesley McGregor<sup>1</sup>  <sup>1</sup>University of Stirling, Stirling, UK</p>