

Parallel Sessions and Speakers

Wednesday 12 September

High Scoring Abstract

10.00–18.00	Registration (Foyer)
10.30–12.30	SSM Committee members only (Bradford Hill)
12.30–13.30	Invited lunch for free place recipients, new attendees, plenary speakers, SSM Main and ECR Committees, and Local Organising Committee (LSHTM Bar)
12.30–13.30	Lunch available to purchase (LSHTM Cafe or locally)
13.30–14.45	Opening Plenary (John Snow)
13.30–13.35	Welcome <i>Peter Piot, Director, LSHTM</i>
13.35–13.50	Capital connections: historical perspectives on the Society for Social Medicine in London <i>Martin Gorsky, LSHTM</i>
13.50–14.45	Cochrane Lecture The rise of ‘patients’ experiences’: evidence, distraction or final arbiter? <i>Sue Ziebland, University of Oxford</i>
14.45–15.25	Refreshments and poster viewing (North Courtyard Atrium)

Parallel Session A	Bennett <i>Socioeconomic inequalities I</i>	John Snow <i>Public health interventions: area and weight management</i>	Manson <i>Population based studies: early life I</i>	Bradford Hill <i>Physical activity</i>	Lucas <i>Mental health I</i>	Geoffrey Rose <i>HSR: economics and cost-effectiveness analysis</i>
15.25–15.50	Did health inequality increase in English children and young people between 1999 and 2009? Evidence from two cross-sectional surveys and inpatient activity data <i>DS Hargreaves et al OP01</i>	From trial to population: effect of a weight management intervention on body mass index when scaled up <i>J Fagg et al OP05</i>	Life-course body mass index, birthweight and lipid levels in mid-adulthood: a nationwide birth cohort study <i>SM Pinto Pereira et al OP09</i>	Diet and physical activity levels among UK youth <i>K McAloney et al OP13</i>	Do low levels of psychological distress predict mortality? Evidence from an individual participant meta-analysis of ten prospective cohort studies <i>GD Batty et al OP17</i>	An economic evaluation of non-communicable diseases in Brazil <i>K Rtveldadze et al OP21</i>
15.50–16.15	Socioeconomic patterning of fat and lean mass in later life: findings from a British birth cohort study <i>D Bann et al OP02</i>	Well London: results of a cluster-randomised trial of a community development approach to improving health behaviours and mental wellbeing in deprived inner-city neighbourhoods <i>G Phillips et al OP06</i>	Effects of socio economic position in childhood and adulthood on cardiometabolic risk factors: The Jerusalem Perinatal Family Follow-up Study <i>O Manor et al OP10</i>	Children’s and adolescents’ sedentary behaviour in relation to household socioeconomic status, income, and area deprivation: the 2008 Health Survey for England <i>N Coombs et al OP14</i>	Childlessness in Europe: Implications for Wellbeing in Later Life <i>S Gibney OP18</i>	Projections of healthcare costs in the last year of life for older cancer patients in the European Union member states (2008–2030) <i>H Petkova et al OP22</i>
16.15–16.40	Spatial segregation and socioeconomic inequalities in health in Brazilian cities: combining spatial and social epidemiology <i>T Chandola OP03</i>	What shapes participation in a community-based intervention? Evidence from a qualitative evaluation of the Well London project <i>S Jain et al OP07</i>	The association of childhood adiposity, and its distribution, with cardiometabolic outcomes: results from 13 European cohorts <i>S Patel et al OP11</i>	Neighbourhood deprivation, land use and physical activity: Combining accelerometry and Global Positioning Systems <i>M Hillsdon et al OP15</i>	Social Networks and depressive symptoms in Russia, Poland and the Czech Republic: evidence from the HAPIEE study. <i>M Franchi et al OP19</i>	# Developing a single, evidence-based approach towards disinvestment: is a nice way the right way? <i>H Flynn et al OP23</i>
16.40–17.00	The English North-South divide: risk factors for cardiovascular disease accounting for cross-sectional socioeconomic-position <i>ARH Dalton et al OP04</i>	Evaluating the health inequalities impact of the New Deal for Communities initiative <i>J Popay et al OP08</i>	# Childhood Infectious Disease and Risk of Premature Death from Cancer: A Prospective Cohort Study <i>PWG Tennant et al OP12</i>	How is objectively measured physical activity associated with falls and fear of falling in older community dwelling men? <i>BJ Jefferis et al OP16</i>	A comparative analysis of deployment associated mental health issues in US and UK armed forces <i>J Sundin et al OP20</i>	# Assessing the cost-effectiveness of alternative care pathways: a case study evaluating early transfer to neuroscience centres for critically ill patients with acute traumatic brain injury <i>R Grieve et al OP24</i>
18.30	Walk/public transport to King’s Fund					
19.00–21.00	Conference Reception (King’s Fund)					
19.15	Welcome <i>Graham Hart, Dean, Faculty of Population Health Sciences, UCL</i>					

Thursday 13 September

Parallel Session B	Bennett <i>Diet and obesity</i>	Bradford Hill <i>Socioeconomic inequalities II</i>	John Snow <i>Public health interventions: transport</i>	Lucas <i>Prevention</i>	Geoffrey Rose <i>Population based studies: early life II</i>	Manson <i>HSR: quality and outcomes of care</i>
09.00–09.25	Using linear spline multilevel models to assess socioeconomic differences in trajectories of diet, physical activity and fat mass across childhood <i>LD Howe et al OP25</i>	Ethnic and socioeconomic influences on childhood blood pressure: the Child Heart and Health Study in England (CHA SE) <i>D Cook et al OP29</i>	# Exposure-based assessment of modal travel risk in England using routine health data <i>JS Mindell et al OP33</i>	Psychological consequences of false-positive screening mammograms in the UK: a systematic review <i>M Bond et al OP37</i>	Birth size and mortality in breast cancer patients <i>U Savio et al OP41</i>	Caesarean section and subsequent fetal death: systematic review and meta-analysis <i>SM O’Neill et al OP45</i>

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09.25–09.50	By-state comparison of obesity trends in the adult population of the United States of America <i>L Webber et al OP26</i>	Are the associations between adiposity, insulin resistance and circulating glucose concentrations in childhood influenced by ethnicity? Evidence from the Child Heart And health Study in England (CHASE) <i>CM Nightingale et al OP30</i>	Inequities in bicycle usage: Socio-demographic predictors of uptake and usage of a public bicycle sharing scheme in London, UK <i>F Ogilvie et al OP34</i>	Accounting for non-uptake of bowel cancer screening: a qualitative study <i>C Palmer et al OP38</i>	Lifecourse socioeconomic position and cognitive function in later life in Central and Eastern Europe: Preliminary findings from the HAPIEE study <i>P Horvat et al OP42</i>	The association between private patient status and caesarean delivery: a retrospective cohort study of 403,642 childbirth hospitalisations <i>JE Lutomski et al OP46</i>
09.50–10.15	Dietary fibre intake and fatal stroke risk in the UK Women's Cohort Study <i>DE Threapleton et al OP27</i>	Ethnic differences in the development of disability over 20 years: Results from the SABRE study <i>ED Williams et al OP31</i>	The health impacts of free bus travel for young people in London <i>R Steinbach et al OP35</i>	Protection by BCG against tuberculosis: systematic review and meta-regression analysis <i>P Mangtani et al OP39</i>	# Are we overestimating the beneficial effects of alcohol in later life? The case of young non-drinkers <i>L Ng Fat OP43</i>	Effect of high profile quality failures on patient numbers in the English NHS <i>AA Laverty et al OP47</i>
10.15–10.35	Diet quality and blood pressure in middle-aged men and women <i>J Harrington et al OP28</i>	Health inequalities in Japan 1986 to 2007 based on self-rated health, household income and a novel occupational classification <i>A Hiyoshi et al OP32</i>	A cross-sectional assessment of the effect of the free older persons' bus pass on active travel and regular walking among adults ≥60 years in England using data from the National Travel Survey 2005–2008 <i>S Coronini-Cronberg et al OP36</i>	Selenium supplementation for the primary prevention of cardiovascular disease (CVD); a Cochrane systematic review <i>K Rees et al OP40</i>	Race, bullying and self-esteem at the transition between primary and secondary school <i>A Hawkins et al OP44</i>	# Increased mortality associated with weekend admission; a result of higher severity of illness at the time of admission? <i>P Paudyal et al OP48</i>
10.35–11.20	Refreshments and poster viewing (North Courtyard Atrium)					
Parallel Session C	Manson <i>Socioeconomic inequalities III</i>	John Snow <i>Public health interventions: smoking</i>	Bradford Hill <i>Population based studies: midlife</i>	Bennett <i>Population based studies: intergenerational</i>	Geoffrey Rose <i>HSR: professional behaviour and health care</i>	Lucas <i>HSR: general</i>
11.20–11.45	Socioeconomic status and late adolescent trajectories of smoking, drinking, and psychiatric distress <i>MJ Green et al OP49</i>	Defining the long-term trend in a public health intervention study: a cautionary tale <i>R Salway et al OP53</i>	All-cause and cause-specific mortality among individuals with and without diabetes in England and Scotland <i>VLZ Gordon-Dseagu et al OP57</i>	Is maternal iron status associated with offspring's blood pressure and adiposity? A Mendelian randomization study <i>NA Alwan et al OP61</i>	Parent understanding and management of RTIs in children: implications for health practitioner communication <i>CL Cabral et al OP65</i>	The use of NHS Routine Data to analyse the effects of healthcare interventions <i>EV Cecil et al OP69</i>
11.45–12.10	Alcohol intake, drinking behaviour and drinking patterns as predictors of employment status in working-age men in Izhevsk, Russia <i>SA Cook et al OP50</i>	# Short-term impact of the smokefree legislation in England on hospital admissions for asthma among adults <i>M Sims et al OP54</i>	Is the excess risk of myocardial infarction among people with diabetes falling over time? <i>SL Haroon et al OP58</i>	The influence of prenatal maternal and paternal anxiety and depression on cardiovascular biomarkers in the child at age 10: Findings from the Avon Longitudinal Study of Parents and Children (ALSPAC) <i>K Dawe et al OP62</i>	A profile of undiagnosed diabetics in the community: results from the Boston Area Community Health (BACH) Pre-Diabetes Survey <i>RS Piccolo et al OP66</i>	Place of cancer deaths in England, 2001–2010: time trends and determinants <i>W Gao et al OP70</i>
12.10–12.35	Maternal employment and socio-emotional behaviour at age 7: Findings from the UK Millennium Cohort Study <i>SC Hope et al OP51</i>	Socioeconomic inequalities in childhood exposure to secondhand smoke before and after smoke-free legislation in three UK countries <i>GF Moore et al OP55</i>	Do demands and worries from close social relations increase the risk of subsequent incident IHD hospitalization? A 7 year longitudinal study of middle-aged Danish men and women <i>R Lund et al OP59</i>	Associations of all-cause and cause-specific mortality with body mass index in a large Norwegian cohort: use of offspring body mass index as an instrumental variable <i>DJ Carslake et al OP63</i>	Do Doctors' Contribute to the Social Patterning of Disease? Contrasting Findings from an Epidemiologic Survey and a Decision Making Experiment <i>JB McKinlay OP67</i>	Discriminating clinical outcome models may drift unacceptably: example of cardiac surgery mortality <i>K McAllister et al OP71</i>
12.35–12.55	Long-term exposure to income inequality: Implications for physical and mental health at older ages <i>R de Vries et al OP52</i>	Differential effects of smoking cessation during pregnancy on birth weight in a cohort of disadvantaged women <i>CB Hayes et al OP56</i>	Risk of future depression in people who are obese but metabolically healthy: The English Longitudinal Study of Ageing <i>M Hamer et al OP60</i>	Parental suicide attempt and offspring self-harm and suicidal thoughts: results from the ALSPAC birth cohort <i>G Geulayov et al OP64</i>	The Contribution of Doctors' Decisions to Healthcare Inequalities: Towards Fourth Generation studies <i>LD Marceau et al OP68</i>	Prospective external validation of risk prediction models for acute traumatic brain injury in UK critical care units: the RAIN Study <i>KA Griggs et al OP72</i>
13.00–14.00	Early Career Researchers' Seminar: How to get started with a systematic review: an introductory guide for early career researchers (Geoffrey Rose)					
13.00–14.00	Lunch (LSTHM Cafe)					
14.00–14.45	Society for Social Medicine Annual General Meeting (Manson)					

Timetable

Trips or Visits 15.00–17.30	<i>Guided Walk:</i> The cradle of reform <i>Nick Black</i>	<i>Guided walk:</i> Social places and public faces – a stroll through the medical and public health history of Bloomsbury <i>Ros Stanwell-Smith</i>	<i>Guided tour:</i> Foundling Museum	<i>Guided tour:</i> Wellcome Collection	<i>Guided tour:</i> Royal College of Surgeons' Hunterian Museum	
Workshops 15.00–17.30	Making an Impact: Improvement science, quality improvement and social medicine <i>Helen Crisp</i>	Evaluation of complex public health interventions: concepts and methods <i>Mark Petticrew</i>	Data linkage: problems and potential <i>Martin Bardsley</i>	Missing data – when is it likely to cause a problem? <i>Kate Tilling</i>	Social media for social medicine <i>Louise Hurst</i>	Are health professionals taking sustainable development and climate change less seriously than others and why? Methods of engagement <i>David Pencheon</i>
16.00–16.30	Workshop refreshments					
18.30–19.00	Walk/public transport to dinner					
19.00–23.30	Conference Dinner (Lincoln's Inn)					
21.30–23.30	Ceilidh & disco by Ceilidh Generation					
23.30–00.00	Walk/public transport to accommodation					

Friday 14 September

Parallel Session D	Manson <i>Research methods: surveys and use of routine data</i>	Lucas <i>Public health policy analysis</i>	John Snow <i>Public health interventions: diet</i>	Bennett <i>Population based studies: mid life and older age</i>	Geoffrey Rose <i>Mental health II</i>	Bradford Hill <i>HSR: evaluation of health care interventions</i>
09.00–09.25	Exploring impacts of survey non-response using record-linkage of Scottish Health Survey data (2003 to 2008) <i>L Gray et al OP73</i>	Type A behaviour pattern and coronary heart disease: Philip Morris' "Crown Jewel" <i>M Petticrew et al OP77</i>	Estimating the potential of population level changes in cholesterol and blood pressure for reducing UK coronary heart disease mortality rates: a novel modelling approach <i>M O'Flaherty et al OP81</i>	Do good health and material circumstances protect older people from the increase in mortality after bereavement? <i>SM Shah et al OP85</i>	The association of parental fatal and non-fatal suicidal behaviour with offspring suicidal behaviour and depression: a systematic review and meta-analysis <i>C Metcalfe et al OP89</i>	Orlistat and the risk of acute liver injury: a self-controlled case-series study in UK General Practice Research Database <i>J Langham et al OP93</i>
09.25–09.50	Measuring sexual behaviour comes of age: A comparison of outcomes in the 2010 Health Survey for England with the National Survey of Sexual Attitudes and Lifestyles <i>CH Mercer et al OP74</i>	Scientists, competing interests, and the media: a content analysis of UK newspaper reporting in H1N1 influenza <i>KNK Chan et al OP78</i>	An evaluation of the effect of the new school food policy on children's nutritional intake and socio-economic consequences in North East England <i>S Spence et al OP82</i>	More rapid decline in CHD incidence among Scottish towns than among English towns from the 1980s to the 2000s <i>RW Morris et al OP86</i>	Evaluating mental wellbeing in children with health related barriers to learning: results of a quasi-experimental before and after intervention <i>RE Putz et al OP90</i>	Evidence for the effectiveness of opiate substitution treatment in relation to HIV transmission in people who inject drugs: a systematic review and meta-analysis <i>GJ MacArthur et al OP94</i>
09.50–10.15	The relative importance of objective and subjective socio-economic and school-based social status for adolescent health and substance use <i>H Sweeting et al OP75</i>	Youth exposure to television alcohol advertising in the UK <i>S Patil et al OP79</i>	# Does lunch type have an impact on dietary quality over the whole day in English primary school children? <i>CEL Evans et al OP83</i>	Healthy behaviours in middle age and long-term consequences for mortality, physical and cognitive function, and mental health <i>IA Lang et al OP87</i>	Does anonymity increase the reporting of mental health symptoms? <i>NT Fear et al OP91</i>	Risk factors for first venous thromboembolism in and around pregnancy: a population based cohort study from the UK <i>A Abdul Sultan et al OP95</i>
10.15–10.35	Households and health: how small clusters can influence results <i>AH Leyland et al OP76</i>	# Minimum unit pricing for alcohol: a document analysis of evidence submissions to the Scottish Parliament <i>SV Katikireddi et al OP80</i>	Do supermarket interventions improve food access, fruit and vegetable intake and BMI? Evaluation of the Philadelphia Fresh Food Financing Initiative <i>E Flint et al OP84</i>	The hazard of smoking for specific coronary disease phenotypes: An electronic health records study with linked data in 915,000 patients <i>J George et al OP88</i>	The impact of military deployment, combat experiences and post-deployment mental health problems on violent behaviour among UK military personnel <i>D MacManus et al OP92</i>	Survey of use and application of test accuracy measures for decision making in primary care <i>CF Davenport et al OP96</i>
10.35–11.05	Refreshments and poster viewing (North Courtyard Atrium)					
11.05–13.30	Plenary (John Snow)					
11.05–11.30	# A simple morbidity score for UK primary care: a new tool for research and healthcare outcome monitoring <i>Carey, IM et al</i>					
11.30–11.55	# Breastfeeding and social mobility: neurological development or stress mechanisms? <i>Sacker, A et al</i>					
11.55–12.20	# Socio-economic inequalities in lung cancer treatment: a systematic review and meta-analysis <i>Forrest, LF et al</i>					
12.20–13.15	Pemberton Lecture: Ethnicity and health – challenges and opportunities <i>Peter Whincup, St George's Hospital Medical School</i>					
13.15–13.30	Awards and closing remarks					
13.30–14.30	Lunch (LSHTM Cafe)					