

**Day 1: Wednesday 30 June**

<b>Time</b>	<b>Session 1</b>	<b>Session 2</b>	<b>Session 3</b>	<b>Session 4</b>
	<b>Econometrics</b>	<b>Evaluation</b>	<b>Policy</b>	<b>Preferences/outcomes</b>
10.00-10.50	Parallel 1.1 Paper number: 2131 <b>Ben Walker (University of Manchester)</b> <i>Sleep duration and economic productivity</i> Chair: Steve Morris Discussant: Mireia Jofre-Bonet	Parallel 1.2 Paper number: 2094 <b>Carlos Sillero-Rejon (University of Bristol)</b> <i>Can value of implementation and policy cost-effectiveness methods be reconciled? An analysis illustrated with economic evaluation of two implementation programmes to increase the uptake of magnesium sulphate in pre-term births for the prevention of neurodisabilities</i> Chair: Tuba Saygin Avsar Discussant: Huajie Jin	Parallel 1.3 Paper number: 2145 <b>Diane Pelly (University College Dublin)</b> <i>Worker well-being and quit intentions: is it time to look beyond job satisfaction?</i> Chair: Hareth Al-Janabi Discussant: An Ta	Parallel 1.4 Paper number: 2072 <b>Melanie Antunes (University of Aberdeen)</b> <i>Selecting attributes and levels to design a Discrete Choice Experiment that allows the comparison of public and patients' preferences: a case study using Social Prescribing</i> Chair: James Buchanan Discussant: Aki Tsuchiya
10.50-11.10	Break			
11.10-12.00	Parallel 2.1 Paper number: 2015 <b>Diego Wachs (London School of Economics)</b> <i>The impact of community care services on the risk of care home admission. A competing risks survival analysis using administrative records</i> Chair: Rachael Hunter Discussant: Steve Morris	Parallel 2.2 Paper number: 2149 <b>Jeremy Fabes (University of Plymouth)</b> <i>Information asymmetry in hospitals: evidence of the lack of cost consciousness in clinicians</i> Chair: Emma Hudson Discussant: Brian Turner	Parallel 2.3 Paper number: 2074 <b>Philip Britteon (The University of Manchester)</b> <i>Evaluating whole system reforms: A formal approach for selecting multiple outcomes</i> Chair: David Lugo Palacios Discussant: Penelope Mullen	Parallel 2.4 Paper number: 2043 <b>An Ta (University of Sheffield)</b> <i>Eliciting public preferences across health and wellbeing dimensions to calculate equivalent income</i> Chair: Kelly Seo Discussant: Jiunn Wang

12.00-14.00	Lunch break / <b>12.15-13.45 Early Career Researcher meeting</b>			
14.00-14.50	<p>Parallel 3.1 Paper number: 1944 <b>Sean Urwin (University of Manchester)</b> <i>The effect of informal care on the allocation of time: implications for trade-offs, opportunity costs and measurement</i> Chair: Susan Griffin Discussant: Kathleen McGee</p>	<p>Parallel 3.2 Paper number: 1966 <b>Carlos Riumallo Herl (Erasmus School of Economics)</b> <i>Stronger Together: Experimental Evidence on Group Incentives for Preventive Health Services</i> Chair: Francesco Fusco Discussant: Tim Bolt</p>	<p>Parallel 3.3 Paper number: 2146 <b>Valerie Moran (Luxembourg Institute of Health and Luxembourg Institute of Socio-Economic Research)</b> <i>Investigating variations in the performance of primary care across European countries</i> Chair: Adriana Castelli Discussant: Florian Tomini</p>	<p>Parallel 3.4 Paper number: 2098 <b>Nicolas Silva-Illanes (University of Sheffield)</b> <i>Effort, reward and healthy lifestyles: A questionnaire experimental study</i> Chair: Katie Breheny Discussant: Felipe Vera</p>
14.50-15.10	Break			
15.10-16.00	<p>Parallel 4.1 Paper number: 2159 <b>Luis Fernandes (University of York)</b> <i>Doctors' Wages and NHS Activity: Evidence from a UK Pension Reform</i> Chair: Brian Turner Discussant: Caterina Alacevich</p>	<p>Parallel 4.2 Paper number: 2152 <b>Erin Kirwin (University of Manchester)</b> <i>The risk-based price: incorporating uncertainty and risk attitudes in health technology pricing</i> Chair: Chris Sampson Discussant: Huasheng Xiang</p>	<p>Parallel 4.3 Paper number: 2157 <b>Paula Spinola (City University London)</b> <i>Effect of C-section on infant health: Evidence from a rationing policy</i> Chair: Stavros Petrou Discussant: Genevieve Jeffery</p>	<p>Parallel 4.4 Paper number: 2158 <b>Diane Pelly (University College Dublin)</b> <i>Worker well-being before and during the COVID-19 restrictions: A longitudinal study in the UK</i> Chair: Hugh McLeod Discussant: Ceu Mateus</p>
16.00-16.15	Break			
16.15-17.45	<b>Plenary social event</b>			

**Day 2: Thursday 1 July**

Time	Session 1	Session 2	Session 3	Session 4
	<b>Econometrics</b>	<b>Evaluation</b>	<b>Policy</b>	<b>Preferences/outcomes</b>
10.00-10.50	Parallel 5.1 Paper number: 2075 <b>Chiara Costi (Lancaster University)</b> <i>Health and quality of life among older adults: a structural equation modelling approach</i> Chair: Mireia Jofre-Bonet Discussant: Naijie Guan	Parallel 5.2 Paper number: 2132 <b>Katie Spencer (University of Leeds)</b> <i>Variable and fixed costs in NHS radiotherapy; how realisable are the cost savings of increasing hypofractionation?</i> Chair: Xidong Guo Discussant: Susan Griffin	Parallel 5.3 Paper number: 2080 <b>Keyi Li (University College London)</b> <i>Does a working day keep the doctor away? A systematic review and meta-analysis of the impact of unemployment and job insecurity on health and social care utilisation</i> Chair: Adam Wagner Discussant: Leonie Hill	Parallel 5.4 Paper number: 3000 <b>Jiunn Wang (University of Exeter)</b> <i>Valuing frailty: a compensating variation approach</i> Chair: Katharina Janke Discussant: Rachael Hunter
10.50-11.10	Break			
11.10-12.00	Parallel 6.1 Paper number: 2151 <b>Alessio Gaggero (University of Granada)</b> <i>The Effect of Heavy Smoking on Early Retirement: An Instrumental Variable Approach</i> Chair: Patrick Moore Discussant: Matt Sutton	Parallel 6.2 Paper number: 2067 <b>Paola Cocco (University of Leeds)</b> <i>What properties should a hypothetical point-of-care test (POCT) for Clostridioides difficile infection (CDI) possess? Early economic modelling capturing capacity constraints to inform a Target Product Profile (TPP)</i> Chair: Emily Holmes Discussant: Ekaterina Bordea	Parallel 6.3 Paper number: 2101 <b>Majed Almutairi (Queen's University Belfast)</b> <i>Satisfaction with publicly funded primary care services in Britain 1998-2018</i> Chair: Jon Sussex Discussant: Katharina Janke	Parallel 6.4 Paper number: 2156 <b>Caterina Alacevich (University of Oxford)</b> <i>COVID-19, Health-related Quality of Life, and Mental Health</i> Chair: Paula Lorgelly Discussant: Chris Sampson
12.00-14.00	Lunch break / <b>12.15-13.45 Heads of Units meeting</b>			

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	<b>Econometrics</b>	<b>Evaluation</b>	<b>Policy</b>	<b>Preferences/outcomes</b>
14.00-14.50	Parallel 7.1 Paper number: 2144 <b>Jonathan Stokes (University of Manchester)</b> <i>Wider public expenditure, the wider determinants of health and multimorbidity</i> Chair: Rui Dang Discussant: James Gaughan	Parallel 7.2 Paper number: 2112 <b>Sarah Price (University of Exeter)</b> <i>Unravelling the impacts of NICE guidelines on consultation costs and primary care tests</i> Chair: Helen Hayes Discussant: Kim Rose Olsen	Parallel 7.3 Paper number: 1959 <b>Maria Ana Matias (University of York)</b> <i>Hospital Specialty Level Productivity: the case of paediatric departments and specialised children's hospitals</i> Chair: Alberto Nunez Elvira Discussant: Paula Spinola	Parallel 7.4 Paper number: 2097 <b>Paul Schneider (University of Sheffield)</b> <i>A new online tool for valuing health states using a compositional approach: eliciting personal utility functions for the EQ-5D-5L</i> Chair: Felipe Vera Discussant: David Tordrup
14.50-15.10	Break			
15.10-16.00	Parallel 8.1 Paper number: 2116 <b>Naijie Guan (University of Birmingham)</b> <i>Numeracy and economic pathways to protecting against depression</i> Chair: Bruce Hollingsworth Discussant: Mario Martinez Jimenez	Parallel 8.2 Paper number: 1943 <b>Huajie Jin (Kings College London)</b> <i>Overview and use of tools for selecting modelling techniques in health economic studies</i> Chair: Helen Dakin Discussant: Emma Mcmanus	Parallel 8.3 Paper number: 1960 <b>Xidong Guo (University College Dublin)</b> <i>The Investment Decision of Rural Hospitals under Different Diagnosis-Related Groups Payment Systems</i> Chair: Jon Sussex Discussant: Dilupa Samarakoon	Parallel 8.4 Paper number: 2099 <b>Ekaterina Bordea (University College London)</b> <i>Identifying Key Components of a Healthy and Positive Pregnancy and Birth</i> Chair: Victoria Serra-Sastre Discussant: Mide Griffin
16.00-16.15	Break			
16.15-17.15	<b>Plenary session</b> <b>Cynthia P Iglesias (University of York)</b> <i>Opportunities and challenges surrounding the (development and) use of digital technologies in healthcare: A health economist's perspective</i>			

**Day 3: Friday 2 July**

Time	Session 1	Session 2	Session 3	Session 4
	<b>Econometrics</b>	<b>Evaluation</b>	<b>Policy</b>	<b>Preferences/outcomes</b>
10.00-10.50	Parallel 9.1 Paper number: 2109 <b>Laia Bosque Mercader (University of York)</b> <i>The Effect of a Universal Preschool Programme on Long-Term Health Outcomes: Evidence from Spain</i> Chair: Daim Syukriyah Discussant: Sonila Tomini	Parallel 9.2 Paper number: 2133 <b>Francesco Fusco (University of Cambridge)</b> <i>Early Health Technology Assessment: is expert elicitation the only possible option?</i> Chair: Huajie Jin Discussant: Tuba Saygin Avsar	Parallel 9.3 Paper number: 2051 <b>Evangelos Gkousis (RAND Europe)</b> <i>Inequalities in access to primary care experienced by people with multiple morbidities during the COVID-19 pandemic</i> Chair: Nils Gutacker Discussant: Valerie Moran	Parallel 9.4 Paper number: 2128 <b>Nikita Arora (London School of Hygiene and Tropical Medicine)</b> <i>Investigating the effect of motivation on stated job preferences of community health workers in Ethiopia using a hybrid choice model</i> Chair: Keyi Li Discussant: Ed Penington
10.50-11.10	Break			
11.10-12.00	Parallel 10.1 Paper number: 2070 <b>Genevieve Jeffrey (London School of Economics)</b> <i>The Intergenerational Impacts on Health of Gestational Exposure to the Introduction of the National Health Service in the UK</i> Chair: Mario Martinez Jimenez Discussant: Joaquim Vidiella Martin	Parallel 10.2 Paper number: 2062 <b>Felipe Vera (Trinity College Dublin)</b> <i>Cost-effectiveness of Physical Activity Interventions in the Prevention of Alzheimer's Disease</i> Chair: Enrica Croda Discussant: Francesco Fusco	Parallel 10.3 Paper number: 2119 <b>Oliver Kaonga (University of York)</b> <i>Road traffic injuries and Household economic welfare in Sub-Saharan Africa</i> Chair: Carlos Riumallo Herl Discussant: Daim Syukriyah	Parallel 10.4 Paper number: 2142 <b>Aikaterini Papadopoulou (Glasgow Caledonian University)</b> <i>Valuing public goods for use in health economic evaluation: the case of street music</i> Chair: Verity Watson Discussant: James Buchanan
12.00-13.30	Lunch break/ <b>12.15-13.15 manned virtual posters</b>			

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	<b>Econometrics</b>	<b>Evaluation</b>	<b>Policy</b>	<b>Preferences/outcomes</b>
13.30-14.20	Parallel 11.1 Paper number: 2124 <b>Rachael Hunter (University College London)</b> <i>The impact of changes in mental health funding in England on the number of people sentenced to prison: the Hunter-Penrose Effect</i> Chair: Valerie Moran Discussant: Nils Gutacker	Parallel 11.2 Paper number: 1964 <b>Mari Jones (Swansea University)</b> <i>Rapid cancer diagnosis for patients with vague symptoms: a cost-effectiveness study</i> Chair: Caroline Clarke Discussant: Katie Spencer	Parallel 11.3 Paper number: 2150 <b>Helen Hayes (University of Manchester)</b> <i>Responses of hospitals to unbundling of DRG-based payments for diagnostic imaging of suspected cancer patients</i> Chair: James Gaughan Discussant: Sam Burn	
14.20-14.40	Break			
14.40-15.30	Parallel 12.1 Paper number: 2091 <b>Mario Martinez-Jimenez (Lancaster University)</b> <i>The long-term health effects of parental unemployment</i> Chair: Kevin Herbert Discussant: Victoria Serra-Sastre	Parallel 12.2 Paper number: 2104 <b>Silvia Moler-Zapata (London School of Hygiene and Tropical Medicine)</b> <i>Evaluating the effectiveness and cost-effectiveness of emergency surgery for common acute conditions: an instrumental variable analysis using electronic health records</i> Chair: Kelly Seo Discussant: Caroline Clarke	Parallel 12.3 Paper number: 2126 <b>Francesco Salustri (University College London)</b> <i>The contributions of public health policies and healthcare quality to gender gap and country differences in life expectancy in the UK</i> Chair: Hugh Gravelle Discussant: Alfariany Fatimah	Parallel 12.4 Paper number: 2100 <b>Hei Hang Edmund Yiu (University of Warwick)</b> <i>The use of composite time trade-off and discrete choice experiment methods for the valuation of the Short Warwick-Edinburgh Mental Wellbeing Scale (SWEMWBS): A think-aloud study</i> Chair: Emma Hudson Discussant: Anne Spencer
15.30-15.45	Break			
15.45-16.45	<b>HESG Members meeting</b>			