

## Preconference

### Natural Experimental Evaluations for Public Policy and Health Systems: recent advances and updated guidance

Wednesday 9 November 2022, 09:00 – 17:00

#### Programme

<b>Morning chair: Professor Ruth Dundas</b>		
<b>9.00 – 9.05</b>	Introduction to the workshop	Chair
<b>9.05 – 9.45</b>	Introduction to updated natural experiment evaluation guidance	Peter Craig/Mhairi Campbell
<b>9:45 – 10:30</b>	Recent Advances in natural experiment evaluation	Vittal Katikireddi/Mhairi Campbell
<b>10.30 – 11.00</b>	Coffee Break	
<b>11.00 – 12:00</b>	Small group exercise: designing a natural experiment evaluation	Ruth Dundas
<b>12:00 – 12:30</b>	Feedback on exercise	Ruth Dundas/David Ogilvie
<b>12.30 - 13.30</b>	Lunch	
<b>Afternoon chair: Professor Peter Craig</b>		
<b>13.30 – 13.45</b>	Recap of morning session, including questions	Peter Craig
<b>13.45 – 14.45</b>	NEEs Case Studies: 2 x 25 min slots (20 mins + 5 mins questions)	Various
<b>14.45 - 15.00</b>	Expert led discussion	David Ogilvie
<b>15.00 - 15.30</b>	Coffee Break	
<b>15.30 – 16.30</b>	NEEs Case Studies: 2 x 25 min slots (20 mins + 5 mins questions)	Various
<b>16.30 - 16.45</b>	Expert led discussion	David Ogilvie
<b>16.45 – 17.00</b>	Closing Q&A and wrapping up	Peter Craig

#### Biographies

Presenters Craig, Ogilvie, Dundas, Campbell and Katikireddi, are all public health researchers, and have a track record in applying these methods in their own work. They apply natural experimental evaluations to a range of topics including welfare systems, maternal and child health, physical activity and transport.

**Peter Craig** is Professor of Public Health Evaluation at the MRC/CSO Social and Public Health Sciences, University of Glasgow, UK. He led the development of the MRC Natural Experiment guidance and is leading the expert group in developing the updated guidelines.

**David Ogilvie** is MRC Programme Leader in population health interventions at the MRC Epidemiology Unit, University of Cambridge, UK. He has led a series of natural experimental studies in transport and health and has published a number of methodological papers on approaches to natural experimental evaluation. He contributed to the development of the original MRC guidance and is a member of the expert group developing the updated guidance.

**Ruth Dundas** is Professor of Social Epidemiology at the MRC/CSO Social and Public Health Sciences, University of Glasgow, UK and leads the UK Prevention Research Partnership Maternal and Child Health Network (MatCHNet). She is a member of the expert group in developing the updated guidelines. She has published a range of papers applying natural experimental evaluations to maternal and child health policies.

**Vittal Katikireddi** is Professor of Public Health and Health Inequalities in the Institute of Health and Wellbeing, University of Glasgow, UK. He is a member of the expert group in developing the updated guidelines, co-lead of the GRADE Working Group on public health and has worked on natural experiment studies on social security, alcohol and tobacco control.

**Mhairi Campbell** is a Research Associate at the MRC/CSO Social and Public Health Sciences, University of Glasgow, UK. She has contributed to the development of the TIDieR-PHP reporting guideline for population health and policy interventions, the ADAPT guidance for the adaptation of interventions for implementation or re-evaluation in new contexts, and the SWIM guidance for reporting synthesis without meta-analysis in systematic reviews.