

Preparing for the future III: Tackling key challenges facing longitudinal population studies in a post-COVID world

Poster presentations

Data linkage

DL-3 Identifying climate shocks in Young Lives communities: estimating weather conditions using a global gridded time series

Gerald McQuade, Young Lives

The impact of COVID-19 on LPS

- C19-1 Learning about the experiences of participants of the Hertfordshire Cohort Study during the COVID-19 pandemic: an opportunistic qualitative study

 Ilse Bloom, Hertfordshire Cohort Study
- C19-9 The impact of COVID-19 on Understanding Society: The UK Household Longitudinal Study **Jonathan Burton, Understanding Society**
- C19-3 The impact of COVID-19 on the Early Language in Victoria Study
 Penny Levickis, The Early Language in Victoria Study
- C19-4 Maintaining a national cohort study amidst COVID-19

 Nanette Lee Mayol, Longitudinal Cohort Study on the Filipino Child
- C19-6 "Sometimes it's heat or eat": the added value of free text responses in the Born in Bradford longitudinal COVID-19 survey

 Rachael Moss, Born in Bradford
- C19-7 COPING WITH COVID-19: Social distancing, cohesion and inequality in 2020 France
 Mathieu Olivier, ELIPSS
- C19-8 Handling non-response in COVID-19 surveys across five national longitudinal studies Richard Silverwood, UCL Centre for Longitudinal Studies
- MT-6 Pivoting at speed in a global pandemic: impact of Wave One of the COVID-19 Pandemic on Participants of the Hertfordshire Cohort Study

 Gregorio Bevilacqua, Hertfordshire Cohort Study
- MT-13 The potential of Northern Ireland Longitudinal Study for COVID research
 Estelle Lowry, Northern Ireland Longitudinal Study
- MT-10 Pivoting a longitudinal cohort study to influence policy decision making in real-time challenges and lessons learned from the COVID-19 Antibody Testing Study in Alberta's Tomorrow Project

 Jennifer Vena, Alberta's Tomorrow Project



MT-3 The impact of COVID-19 on active data collection of the 'obesogenic' home environment in the Gemini twin cohort study

Alice Kininmonth, Gemini Study

MT-2 Update on the Fragile Families and Child Wellbeing Study: Capturing the Transition to Adulthood during Covid-19

Kristen Catena, Fragile Families and Child Wellbeing Study

Influencing policy

- IP-2 Relaying study findings to policy stakeholdersJudith Borja, Longitudinal Cohort Study on the Filipino Child
- IP-3 Embedding research into policy and practice decision making: Born in Bradford's adaptive research response to COVID-19

Chris Cartwright, Born in Bradford

IP-4 Impact of the COVID-19 Longitudinal Health and Wellbeing National Core Study
Chloe Park, COVID-19 Longitudinal Health and Wellbeing National Core Study (LHW NCS)

New forms of data collection

DC-8 Freedom of Information act (FOIA) as a Primary Data Collection Tool – Analyzing Health Visiting Services using FOI Data

Dylan Celestino Rafael D'Mello, Freedom of Information Data Collection for the Health Visiting Services

- DC-3 Online consent and remote data collection in 12-15 year olds in Scotland Chloe Fawns-Ritchie, Generation Scotland
- DC-10 Adapting to Research During COVID: Environmental influences on Child Health Outcomes (ECHO)
 Program Strategies for Remote Data And Specimen Collection
 Richard Gershon, Environmental influences on Child Health Outcomes (ECHO) Program
- DC-4 Saliva samples, COVID, and one big cardboard shortage Lessons learned: Setting up remote sample collections

Louise Hartley, Generation Scotland

DC-6 Changing recruitment approach in response to the COVID-19 pandemic: Born in Bradford's Reflections

Kristy Crossley, Born in Bradford

DC-2 The impact of COVID-19 lockdowns on physical domestic violence: Evidence from a list randomization experiment

Douglas Scott, Young Lives at Work

DC-9 Methodological challenges for adapting a face-to-face to an online food frequency questionnaire for a young adult cohort in Peru during the COVID pandemic

María Vegas-Salas, Young Lives Peru



- MT-19 How does changing survey modes affect the integrity of longitudinal samples? Exploring nonresponse patterns in the ELSA COVID-19 substudy

 Gianfranco Addario, English Longitudinal Study of Ageing
- MT-8 Conducting remote surveys in the Global South in the context of the Covid-19 pandemic **Johanna Choumert-Nkolo**,
- MT-16 Collecting clinical samples during COVID-19: redesigning research for the home **Deborah Hart, TwinsUK**
- MT-1 Learnings from the Wellcome Longitudinal Population Study COVID-19 Steering Group and Secretariat

 Lynn Molloy, Avon Longitudinal Study of Parents and Children
- MT-7 The PROMOTe Study: a remotely delivered randomised controlled trial within a longitudinal cohort Aaruthy Suthahar, TwinsUK

Participant and public engagement

- PPE-8 Women's Thoughts on Adding Genetic Sequencing through Guthrie Testing to BiB4All, a Routine Data Linkage Cohort
 - Kayley Ciesla, Born in Bradford
- PPE-3 Community Soft Intelligence: How Born in Bradford (BIB) gauged community priorities during a rapidly changing and fast paced pandemic
 - Shahid Islam, Aamnah Rahman, Chris Cartwright & Rosie McEachan, Born in Bradford
- PPE-4 The Born in Bradford Covid-19 Community Insights Group (CCIG): Empowering the community through co-produced dissemination of research

 Claire McIvor, Born in Bradford
- PPE-6 The Open Data Society and its Enemies: Current and Emerging Challenges for Custodians of Open Access Longitudinal Datasets
 - Paul O'Mahoney, The Irish Longitudinal Study of Ageing
- MT-4 Adapting and advancing participant engagement within the Gemini twin study in response to the COVID-19 pandemic and evolving needs of the cohort

 Alice Kininmonth, Gemini Study
- MT-11 The challenges and opportunities of virtual data collection in ALSPAC Jessica Harvey, Avon Longitudinal Study of Parents and Children
- MT-9 Participant engagement learnings from implementation of a COVID-19 antibody testing study in Alberta's Tomorrow Project
 - Jennifer Vena, Alberta's Tomorrow Project
- MT-14 The Collective Intelligence approach to redesigning the NILS data service Estelle Lowry, Northern Ireland Longitudinal Study
- MT-12 Co-designing to connect with cohorts in context

 Susan Morton, Growing Up in New Zealand