

The importance of early years, childhood and adolescence: Evidence from longitudinal studies

Monday 30 November
British Library Conference Centre

Programme overview

9:00-9:30	Registration and refreshments			
9:30-9:40	Welcome <i>Jude England, Head of Research Engagement, British Library</i>			
9:40-10:30	Keynote Presentation Early life influences on young adult health and human capital in low and middle income countries: Challenges and lessons from the COHORTS collaboration <i>Professor Linda Adair, Department of Nutrition Fellow, Carolina Population Center, University of North Carolina at Chapel Hill</i>			
10:30-11:00	Understanding early life: resources for research <i>Professor Alison Park, Director of CLOSER, University College London</i>			
11:00-11:30	Tea/coffee break and poster session			
11:30-12:50	Breakout sessions			
	Physical health 1	Inequality	Education 1	Socio-emotional skills 1
12:50-14:00	Lunch CLOSER search platform demonstrations and poster session			
14:00-15:20	Breakout sessions			
	Physical health 2	Mental health & wellbeing 1	Education 2	Socio-emotional skills 2
15:20-15:50	Tea/coffee break and poster session			

15:50-17:10	Breakout sessions			
	Physical health: Obesity	Mental health & wellbeing 2	Labour market outcomes	Families and parenting
17:10-17:40	<p>Panel session</p> <p>The future of longitudinal research</p> <p><i>Chair: Helen Pearson, Chief Features Editor, Nature</i></p> <p><i>Panellists: Prof Diana Kuh (Director, MRC National Survey of Health and Development), Prof Carol Dezateux (Director, Life Study), Prof Michaela Benzeval (Director, Understanding Society), Claire Newland (Medical Research Council), Michelle Dodson (Economic and Social Research Council) and Alison Park (Director, CLOSER)</i></p>			
17:40 -18:15	Wine reception			
18:30-19:30	<p>Public lecture (ticketed event)</p> <p>Secrets of Staying Sharp in Older Age</p> <p><i>Professor Ian Deary, University of Edinburgh</i></p>			

Breakout sessions 11:30-12:50

Physical health 1 Chair: Mark Edwards	Inequality Chair: TBD	Education 1 Chair TBD	Socio-emotional skills 1 Chair: Ingrid Schoon
Maternal antenatal 25(OH)-vitamin D status is associated with childhood muscle development: Findings from the Southampton Women's Survey Nicholas Harvey, University of Southampton	Changing socio-economic inequalities in childhood cognitive test performance. Modelling evidence from three British birth cohort studies Roxanne Connelly, University of Edinburgh	Progress made by children in independent primary schools: evidence from three British birth cohorts Sam Parsons, University College London	The association between social and emotional skills in childhood and outcomes in mid-life using new data from the British Cohort Study Bilal Nasim, University College London
Further evidence that infant growth influences proximal femoral geometry in adulthood: the Hertfordshire Cohort Study Anna Litwic, University of Southampton	An assessment of the utility of Growth Mixture Models for analysing socio-economic status effects on cognitive development Patrick Sturgis, University of Southampton	Early School Exposure, Test Scores, and Noncognitive Outcomes Thomas Cornelissen, University College London	Socio-emotional skills of 11 Year-Olds in Three Study Cohorts Leslie Gutman, University College London
Impact of early-life growth on the rates of fracture across adulthood in the NSHD birth cohort Camille Parsons, University of Southampton	Mackenbach's paradox of persistent socioeconomic health inequalities in health: do cognitive scores have a role to play? Tomos Robinson, Newcastle University	Preterm Birth, Age at School Entry and Educational Achievement David Odd, North Bristol NHS Trust	Mixed Ethnicity and Behavioral Problems in the Millennium Cohort Study Afshin Zilanawala, University College London
Pubertal timing and bone phenotype in early old age: findings from the oldest British birth cohort study Diana Kuh, University College London	Intergenerational income persistence: do poor children grow up to be poor adults? Chris Belfield, Institute for Fiscal Studies	The negative association between low birth weight and cognitive ability is decreasing: evidence from three UK birth cohorts Alice Goisis, London School of Economics and Political Science	Conduct problems and expressive language ability in early childhood: A longitudinal examination of direction using the Millennium Cohort Study Lisa-Christine Girard, University College Dublin

Breakout sessions 14:00-15:20

Physical health 2 Chair: Janice Bird	Mental health & wellbeing 1 Chair: TBD	Education 2 Chair: TBD	Socio-emotional skills 2 Chair: TBD
<p>Early life factors and adult leisure time physical inactivity: findings from the 1958 British Birth Cohort</p> <p>Snehal Pinto Pereira, University College London</p>	<p>Determinants of Childhood Mental Health in the UK</p> <p>Emla Fitzsimons, University College London</p>	<p>Inequality in Attainment from Preschool to Adolescence: Longitudinal Evidence from Ethiopia, India, Peru and Vietnam</p> <p>Milo Vandemoortele, London School of Economics and Political Science</p>	<p>Associations between family-related Adverse Childhood Experiences (ACEs) and internalizing symptoms in later life: evidence from longitudinal studies.</p> <p>Ellen Thompson, University of Sussex</p>
<p>Developmental and behavioural associations of burns and scalds in children – a prospective population-based study.</p> <p>Alan Emond, University of Bristol</p>	<p>Assessing the possible role of intrauterine effects in the association between maternal smoking during pregnancy and offspring depression using paternal smoking as a negative control: a cross-cohort comparison study</p> <p>Amy Taylor, University of Bristol</p>	<p>Adolescent intercourse, Age of Menarche, and Schooling Attainment of Women</p> <p>Jian Huang, Southwestern University of Finance and Economics</p>	<p>The impact of income-related inequality on the behavioural and emotional development of children: a decomposition analysis of the UK Millennium Cohort Study</p> <p>Mara Violato, University of Oxford</p>
<p>Longitudinal analyses of stereoacuity (depth perception) data from the ALSPAC birth cohort.</p> <p>Cathy Williams, University of Bristol</p>	<p>The effects of in-utero exposure to influenza on the child mental health and longevity of a British cohort</p> <p>Alex Turner, Manchester Centre for Health Economics</p>	<p>School quality and parental investments into children</p> <p>Birgitta Rabe, University Of Essex</p>	<p>Family and Neighbourhood Risk and Children's Problem Behaviour: The Moderating Role of Intelligence</p> <p>Emily Midouhas, University College London</p>
<p>Understanding the origins of visual health inequalities</p> <p>Phillippa Cumberland, University College London</p>	<p>Childhood chronic physical illness and emotional problems in later life: evidence from meta-analysis and UK national birth cohort data</p> <p>Darya Gaysina, University of Sussex</p>	<p>Trajectories of Young People's Aspirations to go to University in England</p> <p>Andrew McCulloch, FFT</p>	<p>Locus of Control and Its Intergenerational Implications for Early Childhood Skill Formation</p> <p>Nele Warrinnier, London School of Economics and Political Science, KULeuven</p>

Breakout sessions - 15:50 - 17:10

Physical health: obesity Chair: David Bann	Mental health & wellbeing 2 Chair: TBD	Labour market outcomes Chair: Birgitta Rabe	Families and parenting Chair: Alison Park
Childhood socioeconomic position and body mass index across adulthood: coordinated analyses of individual participant data from two British birth cohort studies David Bann, University College London	Early infant crying and child emotionality and behaviour problems at 5 years. Alina Rodriguez, Imperial College London	Downward mobility, opportunity hoarding and the 'glass floor' Abigail McKnight, London School of Economics and Political Science	Family instability throughout childhood: new estimates from the British Household Panel Study and Understanding Society Mike Brewer, University of Essex
Pathways between socioeconomic disadvantage and growth in the Scottish Longitudinal Study, 1991-2001 Richard Silverwood, London School of Hygiene and Tropical Medicine	The longitudinal development of positive psychosis experiences during late childhood and adolescence: A latent transition analysis using the ALSPAC Fraenze Kibowski, Nottingham Trent University	What young English people do once they reach school-leaving age: A cross-cohort comparison for the last 30 years Richard Dorsett, National Institute of Economic and Social Research	The relationship between father involvement and child behaviour: longitudinal analysis of the UK Millennium Cohort Study Mary Kroll, University of Oxford
Childhood Bullying and Obesity in Young Adulthood: Findings from the E-Risk Study Jessie Baldwin, King's College London	Etiology of pervasive versus situational antisocial behaviors: A multi-informant longitudinal cohort study Jasmin Wertz, King's College London	Estimating the impact of health on NEET status Daniel Gladwell, University of Sheffield	The nature and effect of paternal involvement in early child upbringing on behavioural outcomes in the pre-adolescent period Charles Opondo, University of Oxford
Duration of sleep at 3 years of age is associated with lean and fat mass at 4 years of age: the Southampton Women's Survey Janis Baird, University of Southampton	Longitudinal associations between social networking site use and happiness in young people Cara Booker, University of Essex	Linking childhood area deprivation to geographic inequalities in retirement: contribution of educational and occupational opportunities. Emily Murray, University College London	Prospective associations between maternal support and children's psychosocial adjustment and health in the Growing Up in Scotland Study Alison Parkes, University of Glasgow