Emilie Courtin

[updated May 2023]

Academic Employment

2023-	London School of Economics and Political Science Assistant Professor of Health Policy Department of Health Policy
2020-23	London School of Hygiene and Tropical Medicine Assistant Professor of Social Epidemiology and Public Policy Faculty of Public Health and Policy
2018-20	Harvard University David E. Bell Fellow Harvard Centre for Population and Development Studies
2016-18	King's College London Research Fellow Department of Global Health and Social Medicine
2010-16	London School of Economics and Political Science Research Assistant (July 2010-May 2012); Research Officer (May 2012-June 2016) LSE Health and Social Care, Department of Social Policy
Education	
2018	London School of Economics and Political Science PhD in Social Policy Department of Social Policy * <i>Awarded 2017/18 Richard Titmuss Prize for Best PhD Thesis</i>
2014	Columbia University Visiting PhD Student Mailman School of Public Health Department of Epidemiology and Sociomedical Sciences
2007	London School of Economics and Political Science MSc in Health, Population and Society Department of Social Policy
2006	Institut d'Études Politiques de Strasbourg MA in Political Science
2005	Institut d'Études Politiques de Strasbourg BA in Political Science

Honours and Awards

2018 Richard Titmuss Prize for Best PhD Thesis

	London School of Economics and Political Science
2018	David E. Bell Fellowship
	Harvard University, Centre for Population and Development Studies
2006-09	Institut d'Études Politiques de Strasbourg (Sciences-Po).
	Graduate Fellowship
2006	Institut d'Études Politiques de Strasbourg (Sciences-Po).
	Best dissertation prize

Publications

- 1. Epure E, **Courtin E**, Wanner P, Chiolero A, Cullati S, Carmeli C (2023) Effect of covering perinatal healthcare costs on neonatal outcomes in Switzerland: a quasi-experimental population-based study. <u>Lancet Public Health</u> (accepted).
- 2. Barry K, Gomajee R, **Courtin E**, Benarous X, Dufourg MN, Melchior M (2023) The influence of paternity leave uptake on parental post-partum depression: An ELFE cohort study. <u>Lancet Public Health</u> (accepted).
- 3. **Courtin E**, Rieckman A, Bengtsson J, Nafilyan V, Melchior M, Berkman LB, Hulvej Rod N (2022) The effect of extending parental leave on women's mental health: A quasi-experimental registry-based cohort study. <u>International Journal of Epidemiology</u> (online first).
- 4. Torres JM, Yang Y, Rudolph KE, **Courtin E** (2022) Increased adult child schooling and older parents' health behaviors in Europe: A quasi-experimental study. <u>SSM-Population Health</u> (online first).
- 5. Berkman L, Avendano M, **Courtin E** (2022) Producing change to understand the social determinants of health: the promise of experiments for social epidemiology. <u>American Journal of Epidemiology</u> (online first).
- 6. **Courtin E**, Muennig P (2022) Response to the commentary by Rojas-Saunero et al. <u>American</u> <u>Journal of Epidemiology</u> (online first).
- Torres JM, Yang Y, Meza E, Glymour M, Courtin E (2022) Adult child schooling and older parents' cognitive outcomes the Survey of Health, Aging and Retirement in Europe (SHARE): A quasi-experimental study. <u>American Journal of Epidemiology</u> (online first).
- Courtin E, Allen HL, Katz LF, Miller C, Aloisi K, Muennig P (2022) Effect of Expanding the Earned Income Tax Credit on Psychological Distress (Paycheck Plus): A Randomized Controlled Trial. <u>American Journal of Epidemiology</u>, 191 (8): 1444-52.
 *Accompanying commentary "Trials of social determinants"
- Petersen J, Seguin M, Alexiou A, Cornelsen L, Courtin E, Cummins S, Marks D, Egan M (2022) Assessing the impact of selective licensing schemes for private rental housing on mental health and well-being: protocol for a mixed-methods natural experiment study in Greater London. <u>BMJ Open</u>, 12(5).
- 10. Courtin E, Vineis P (2021) COVID-19 as a syndemic. Frontiers in Public Health, 9.
- Gouraud C, Airagnes G, Kab S, Courtin E, Goldberg M, Limosin F, Lemogne C, Zins M (2021) Changes in benzodiazepine use in the French population after November 2015 terrorist attacks in Paris: an interrupted time series analysis of the national Constances cohort. <u>BMJ Open</u>, 11(9).
- 12. Karim S, **Courtin E**, Muennig P (2021) Addressing the Social Determinants of Health in the Aftermath of COVID-19: Lessons from the 2008 Great Recession. <u>American Journal of Public Health</u>, 111(8): 1433-35.
- Courtin E, Aloisi K, Miller C, Allen HL, Katz LF, Muennig P (2020) The Health Effects of Expanding the Earned Income Tax Credit: Results from New York City. <u>Health Affairs</u>, 39(7): 1149-1156.

*Selected as one of the best articles of 2020 by the editor-in-chief

 Courtin E, Kim S, Song S, Yu W, Muennig P (2020) Can Social Policies Improve Health? A Systematic Review and Meta-Analysis of 38 Randomised Trials. <u>Milbank Quarterly</u>, 98(2), 297-371.

*Selected for Milbank in Conversation podcast with the editor-in-chief

- 15. Courtin E, Allchin E, Ding AJ, Layte R (2019) The role of socioeconomic interventions in reducing exposure to adverse childhood experiences: A systematic review. <u>Current Epidemiology Reports</u>, 6(4): 423-41.
- Courtin E, Nafilyan V, Meneton P, Goldberg M, Berkman L, Avendano M, Zins M, Dowd JB (2019) More Schooling but not Better Off? A Quasi-Experimental Study of the Effect of Compulsory Schooling on Biomarkers in France. <u>Social Science & Medicine</u>, 220(1): 379-386.
- 17. **Courtin E**, Nafilyan V, Glymour M, Berr C, Goldberg M, Berkman L, Zins M, Avendano M (2019) Long-term effects of compulsory schooling on physical, mental and cognitive ageing: a natural experiment. Journal of Epidemiology & Community Health, epub ahead of print.
- Courtin E, Muennig P, Verma N, Riccio JA, Lagarde M, Vineis P, Kawachi I, Avendano M (2018) Conditional Cash Transfers and Health of Low-income Families in the US: Evaluating the Family Rewards Experiment. <u>Health Affairs</u>, 37(3): 438-446.

*Covered by Slate, La Stampa and the World Bank Social Protection blog

- Beenackers M, Doiron D, Fortier I, Noordzij JM, Reinhard E, Courtin E, Bobak M, Chaix B, Costa G, Dapp U, Diez Roux AV, Huisman M, Grundy EM, Krokstad S, Martikainen P, Raina P, Avendano M, van Lenthe FJ (2018) MINDMAP: Establishing an Integrated Database Infrastructure for Research in Ageing, Mental Wellbeing and the Urban Environment. <u>BMC</u> <u>Public Health</u>, 18(158).
- 20. Reinhard E, **Courtin E**, van Lenthe FJ, Avendano M (2018) Public Transport Policy, Social Engagement and Mental Health in Older Age: A Quasi-experimental Evaluation of Free Bus Passes in England. Journal of Epidemiology and Community Health, 72(5): 361-368.
- Courtin E, Dowd JB, Avendano M (2018) The Mental Health Effects of Acquiring a Home in Older Age: A Fixed-effects Analysis of Older Americans. <u>American Journal of</u> <u>Epidemiology</u>, 187(3): 465-473.
- 22. Melchior M, Ziad A, **Courtin E**, Goldberg M, Zins M, Van der Waerden J (2017) Intergenerational Socioeconomic Mobility and Adult Depression: the Constances Study. <u>American Journal of Epidemiology</u>, 187(2): 260-269.
- 23. Meneton P, Plessz M, **Courtin E**, Goldberg M, Zins M (2017) L'Impact du Chômage sur la Santé: la Cohorte Constances, Un Outil Prometteur. <u>Médecine Sciences</u>, 33(8-9), 785-789.
- 24. Keynejad R, Semrau M, Toynbee M, Evans-Lacko S, Lund C, Gureje O, Ndyanabangi S, Courtin E, Alem A, Fekadu A, Thornicroft G, Hanlon C (2016) Building the Capacity for Policy-makers and Planners to Strengthen Mental Health Systems in Low- and Middle-income Countries: a Systematic Review. <u>BMC Health Services Research</u>, 16(1), 601-612.
- 25. Courtin E, Avendano M (2016) Under One Roof: The Effects of Co-residing with Adult Children on Depression in Later Life. <u>Social Science & Medicine</u>, 168, 140-149. *Covered by BBC 4 radio 'All in the mind', the New Scientist
- 26. **Courtin E**, Knapp M (2016) Loneliness, Social Isolation and Health in Old Age: A Review. <u>Health and Social Care in the Community</u>, 25(3), 799-812.
- 27. **Courtin E**, Knapp M, Grundy E, Avendano M (2015) Are Different Measures of Depressive Symptoms in Old Age Comparable? An Analysis of the CES-D and Euro-D Scales in 13 Countries. <u>International Journal of Methods in Psychiatric Research</u>, 24(4), 287-304.
- 28. Mossialos E, **Courtin E**, Naci H, Benrimoj S, Bouvy M, Farris K, Noyce P, Sketris I (2015) From "Retailers" to Health Care Providers: Transforming the Role of Community Pharmacists in Chronic Disease Management. <u>Health Policy</u>, 119(5), 628-639.
- 29. Courtin E, Jemiai N, Mossialos E (2014) Mapping Support Policies for Informal Carers across the European Union. <u>Health Policy</u>, 118(1), 84-94.

- 30. Evans-Lacko S, Courtin E, Fiorillo A, Knapp M, Luciano M, Park, A-L, Brunn M, Byford S, Chevreul K, Forsman AK, Gulacsi L, Haro JM, Kennelly B, Knappe S, Lai T, Lasalvia A, Miret M, O'Sullivan C, Obradors-Tarragó C, Rüsch N, Sartorius N, Švab V, van Weeghel J, Van Audenhove C, Wahlbeck K, Zlati A (2014) The State of the Art in European Research on Reducing Social Exclusion and Stigma related to Mental Health: a Systematic Mapping of the Literature. <u>European Psychiatry</u>, 29(6), 381-389.
- 31. Riumallo-Herl C, Basu S, Stuckler D, **Courtin E**, Avendano M (2014) Job Loss, Wealth and Depression during the Great Recession in the USA and Europe. <u>International Journal of Epidemiology</u>, 43(5), 1508-1517.
- 32. Mossialos E, Naci H, **Courtin E** (2013) Expanding the Role of Community Pharmacists: Policymaking in the Absence of Policy-relevant Evidence? <u>Health Policy</u>, 111(2), 135-148.
- 33. Courtin E, Lechaux B, Roullaud E, Woollven M (2012) Démêler les Fils du Récit Comparatif. <u>Revue Internationale de Politique Comparée</u>, 19(1), 7-17.
- 34. Courtin E (2011) Promotion du "Choix" ou Gestion du Risque? Retour sur l'Introduction Inachevée du "Choix" pour les Usagers des Services de Santé Mentale en Angleterre sous le New Labour. Lien Social et Politiques, 66, 115-137.

Research Funding

Current funding

- (co-I) "Reduced class sizes and increased longevity: a re-examination of the Project STAR RCT"

National Institute on Aging R21, 2023-25 (£207,275)

- (PI) "Early life social policies to delay lifelong biological ageing: LIFELONG" European Research Council Starting Grant, 2023-28 (£1,307,350)
- (co-I) with Hardelid P (PI) "Cohort for research into Living EnVironments and hEalth in childRen: CLEVER"

ADR UK and Economic and Social Research Council, 2022-25 (£1,147,058)

- (consultant) with Torres J (PI) "The Contribution of Adult Socioeconomic Status to Parents' risk and outcomes of Alzheimer's Disease and Related Dementias (ADRDs) in cross-national settings"

National Institute on Aging R01, 2022-26 (£2,659,136)

- (co-I) with Henson S (PI) "An Interdisciplinary Ageing Alliance: Cellular Metabolism over the Lifecourse in Socioeconomically Disadvantaged Populations" Medical Research Council and Biotechnology and Biological Sciences Research Council, 2022-2024 (£197,370)
- (co-I) with Cambois E (PI), "Gender and Health Inequalities in the Constances Cohort: Social Determinants of Healthy Ageing Among Men and Women" French National Research Council, 2020-23 (416,892 euros)

Past funding

- (PI) "Heterogeneous and Long-Term Effects of Social Interventions on Mortality and Psychological Health" Medical Research Council Skills Development Fellowship, 2020-23 (£306,714)
- (PI) with Hulvej-Rod N (co-PI), "The Long-Term Effects of Parental Leave Duration on Women's Health: Quasi-Experimental Evidence from Danish Registry Data" Danish Health Foundation, 2018-21 (£52,000)
- (PI) David E. Bell Fellowship Harvard Centre for Population and Development Studies, 2018-20 (\$120,000)

- (PI) with Dowd JB (co-PI), "Interaction between Genetic Liability for Cognitive Decline and An Old Age Income Support Policy: Exploratory Evidence from the English Longitudinal Study of Ageing" King's College London Faculty Research Fund, Paris, 2019 (£9,480)
- (co-I) with Avendano M (PI), "Intergenerational Support and Mental Health: A Comparison of the US, England and Continental Europe" McArthur Foundation, 2013-14 (£40,000)
- (PI) with Knapp M (co-PI), "Health and Well-being Effects of Social Isolation: A Scoping Review"
 School of Social Core Presents 2012 14 (C20 000)

School of Social Care Research, 2013-14 (£30,000)

- (co-I) with Avendano M (PI), "The Health Effects of the Great Recession" LSE Seed Fund Grant, 2012 -13(£25,000)
- (PI) "Mental Health Policies in France and England: A Comparative Analysis" Social Sciences Foundation (MSH) Paris, 2011 (one-day workshop, 3,000 euros)
- (co-PI) "How to Write Comparative Research"
 Doctoral School of Lyon University (Ecole Normale Superieure), 2010 (one-day doctoral workshop, 6,000 euros)

Teaching and Supervision

Teaching

2020-23	London School of Hygiene and Tropical Medicine Seminar leader for Principles of Social Research (10 two-hour seminars at postgraduate level, MSc in Public Health) and Evaluation of Public Health Interventions (5 two-hour computer labs at postgraduate level, MSc in Public Health)
2019	Harvard TH Chan School of Public Health Guest Lecturer in Social Policy and Health (two-hour lecture, PhD programme in Epidemiology/Public Health)
2018	London School of Hygiene and Tropical Medicine Guest Lecturer in Social Policy and Health (two-hour lecture at postgraduate level, MSc in Epidemiology)
2017-2018	 King's College London, Department of Global Health and Social Medicine Guest Lecturer (two three-hour lectures at postgraduate level, MSc in Public Policy & Ageing) Course Organiser and Teaching Fellow for Quantitative Data Analysis (10 two-hour lab sessions at postgraduate level, open to all MSc students in the Department) <i>*Nominated twice for 'rising star' teacher awards</i> Teaching Fellow for Ageing in Global Perspective (10 two-hour seminars at undergraduate level, Global Health and Social Medicine BA and BSc) Supervisor for two undergraduate and postgraduate dissertations (BSc in Global Health and Social Medicine, Health and Public Policy)
2016-2017	King's College London , Department of Global Health and Social Medicine Guest Lecturer (two three-hour lectures at postgraduate level, MSc in Public Policy & Ageing)

Teaching Assistant for Quantitative Data Analysis (10 two-hour lab sessions at postgraduate level, open to all MSc students in the Department)

2015-2016 **King's College London**, Department of Global Health and Social Medicine Teaching Assistant for Key Concepts in Global Health (20 two-hour seminars at undergraduate level, Global Health and Social Medicine BA and BSc)

Supervision and Pastoral Care

2021-	London School of Hygiene and Tropical Medicine PhD supervisor (first supervisor, second supervisor Professor Veronique Filippi) for Emily Humphreys, with funding from the Medical Research Council
2020-	Imperial College London PhD supervisor (co-supervisor, with Professor Paolo Vineis) for Juan Rivillas- Garcia, with funding from Miciencias, Columbia.
2020-23	London School of Hygiene and Tropical Medicine Supervisor of 3 dissertations per year on the LSE-LSHTM Health Policy, Planning and Financing MSc
2020-23	London School of Hygiene and Tropical Medicine Personal tutor for two students per year on the LSE-LSHTM Health Policy, Planning and Financing MSc

Conference Presentations

Peer-reviewed Conference Presentations (selected)

- **Courtin E**, Riccio J, Verma N, Muennig P (2019) Heterogeneous Effects of Anti-Poverty Programs on Health Outcomes. Evidence from the NYC Opportunities-Family Rewards Randomized Controlled Trial. Population Association of America Annual Conference, Austin, US.
- **Courtin E**, Carrino L, Avendano M (2018) Housing Quality and Mental Health in Later Life: a Natural Experiment on the Impact of the Winter Fuel Payments in the UK. Gerontological Society of America Annual Meeting, Boston, US.
- **Courtin E**, Nafilyan V, Meneton P, Goldberg M, Berkman L, Avendano M, Zins M, Dowd JB (2018) "Is Compulsory Education Associated with Biomarkers of Cardiometabolic Health in Midlife? Evidence from a French Quasi-experiment", Population Association of America Annual Conference, Seattle, US.
- Courtin E, Nafilyan V, Meneton P, Goldberg M, Berkman L, Avendano M, Zins M, Dowd JB* (2017) "Is Compulsory Education Associated with Biomarkers of Cardiometabolic Health in Midlife? Evidence from a French Quasi-experiment", IUSSP XXVIII Conference, Cape Town, South Africa.
 *Presented by Jennifer Dowd
- **Courtin E** (2017) "The Mental Health Effects of Acquiring a Home in Older Age: A Fixed-Effects Analysis of Older Americans", Population Association of America Annual Conference, Chicago, US.
- **Courtin E** (2015) "Do Policies that Promote Home Ownership reduce Depression in Later Life? A Comparative Analysis across Nine European Countries", ESPAnet workshop on Health impact of social policy, Stockholm, Stockholm University, Sweden.

- **Courtin E**, Evans-Lacko S, Fiorillo A, Luciano M, Park AL, Thornicroft G, McDaid D, (2013) "Systematic Mapping of the State of the Art in European Research on Promoting Social Inclusion, Addressing Social Exclusion and Stigma", ENMESH Conference, Verona, Italy.
- **Courtin E**, Jemiai N (2012) "Les Aidants Informels en Europe", Conférence Les Enjeux du Vieillissement de la Population, CLERSE, Lille, France.
- **Courtin E**, Jemiai N (2012) "Informal Care and Carers across Europe, a Critical Review of Support Services", ILPN Conference, London School of Economics, London, UK
- **Courtin E**, Eyraud B (2011) "Introduction", Workshop "The shifting Locus of Mental Health Care. A Comparison between France and England", Sainte Anne Hospital, Paris, France.
- **Courtin E**, Lechaux B, Roullaud E, Woollven M (2010) "Introduction", Doctoral Workshop "How to Write a PhD with a Comparative Focus", École Normale Supérieure, Lyon, France.

Invited Presentations (selected)

- **Courtin E** (2023, scheduled) University College London, Social Research Institute; Oxford University, Department of Social Policy and Intervention.
- Courtin E (2022) "The changing relationships between genetic risk and cognitive decline across birth cohorts: Evidence from two national surveys", University of Wisconsin-Madison
- **Courtin E** (2022) "The effect of extending parental leave on women's mental health: A quasi-experimental registry-based cohort study", Dondena Center at Bocconi University, Milan
- **Courtin E** (2022) "The effect of extending parental leave on women's mental health: A quasi-experimental registry-based cohort study", Joint seminar Rotterdam School of Economics and Rotterdam School of Public Health
- **Courtin E** (2021) "Quasi-experimental Approaches", National Institute of Aging Workshop on Non-pharmaceutical approaches to early prevention of AD/ADRD.
- **Courtin E** (2021) "Pandemics and Syndemics: the Role of Social Epidemiologists", Italian Epidemiological Association Conference.
- **Courtin E** (2018) "Longer Schooling but not Better Off? Differential Long-term Effects of a Compulsory Schooling Reform on Health by Gender and by Childhood Social Class", MacArthur Foundation Research Network on an Aging Society, Boston, US.
- **Courtin E** (2017) "Education Policies and Health: Evidence from the 1959 Berthoin Reform", Institut National d'Etudes Demographiques (INED), Paris, France.
- **Courtin E** (2017) "Social Inequalities in Physical and Mental Health in the Constances Cohort", Colloque Social Inequalities in Health, Ministry of Solidarities and Health, Paris, France.
- **Courtin E** (2017) "Education Policies and Health: Evidence from the 1959 Berthoin Reform", Constances/Gazel Scientific Workshop, Paris, France.
- **Courtin E** (2016) "Early life Determinants of Cognition: A Life Course Approach", Constances/Gazel Scientific Workshop, Paris, France.
- **Courtin E**, Knapp M (2015) "Loneliness and Health in Old Age: What we Know and What We Need to Know", Primary Care and Public Health Conference, Birmingham, UK.
- **Courtin E**, Knapp, M (2015) "Loneliness, Social isolation and Health in Old Age", NIHR School for Social Care Research and Campaign to End Loneliness Research Showcase, London School of Economics, London, UK.

Professional Service

- Member of Population Association of America and Interdisciplinary Association for Population Health Science
- Reviewer for American Journal of Epidemiology, Age & Ageing, Ageing & Society, Globalisation & Health, Health Policy, Health and Social Care in the Community, International Journal of Epidemiology, Lancet Public Health, PLOS One, Social Science & Medicine, International Journal of Cancer, Journal of Gerontology (A and B), Milbank Quarterly, Health Affairs.
- Grant reviewer for the Wellcome Trust (since 2018), National Institute for Health Research (since 2015), Israel Science Foundation (since 2020), Swiss National Science Foundation (since 2020)
- Panel member for the National Institute for Health Research Launching Fellowship (2022)
- Editorial board member of Social Science & Medicine, Social Science & Medicine Population Health, Social Science and Medicine Mental Health
- Member of the Equality, Diversity and Inclusion Committee, Faculty of Public Health and Policy at LSHTM (2020-23)

Additional Training

2022	University of Michigan – Institute for Social Research
	Epigenetics for Social Scientists Summer Workshop
2019	University of Michigan – Institute for Social Research
	Genomics for Social Scientists Summer Workshop
2015	University College London – Institute for Fiscal Studies
	Policy Evaluation Methods
2015	University College London – Institute for Fiscal Studies
	Statistical Graphics