

Frances Darlington-Pollock BA MSc PhD FRGS FHEA

CONTACT DETAILS

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EDUCATION

Postgraduate Certificate in Academic Practice, *Distinction*, Queen Mary University of London (January 2016 – July 2018)

PhD Human Geography, University of Leeds (October 2012 – December 2015 – awarded January 2016)

Ethnic inequalities in health: understanding the nexus between migration, deprivation change and social mobility Supervised by Dr Paul Norman (University of Leeds) and Dr Dimitris Ballas (University of Sheffield)

Aims: (a) advance understanding as to the nature of ethnic inequalities in health and (b) establish whether selective sorting (transitions between area types and social classes through migration, deprivation mobility and social mobility) contributes to changing overall and ethnic health gradients in England.

MSc Social and Spatial Inequalities, *Distinction*, University of Sheffield (September 2010 – September 2011)

Dissertation: *Inequality and Inferiority: Dismantling the NHS* (Supervised by Prof Danny Dorling) Critically analysed proposed NHS reforms (2010) and explored the potential for an increase in healthcare inequalities within Primary Care in the context of a healthcare market. Methods included constructing a quantitative measure of healthcare quality, correlation tests and agglomerative cluster analysis.

BA (Hons) Politics, *First Class*, University of Sheffield (September 2006 – June 2010)

Dissertation: *Social Research and the Micro-Politics of EU Migration* (Supervised by Dr Andrew Geddes) Work based learning dissertation – completed a qualitative research project in collaboration with Sheffield City Council aimed at improving service delivery in key areas for Sheffield's Slovak Roma community.

PUBLICATIONS

Journal Papers

Lomax N, Norman P and **Darlington-Pollock F** (accepted) Defining distance thresholds for migration research. *Population, Space and Place*

Darlington-Pollock F, Green M and Simpson L (accepted) Why were there 231 707 more deaths than expected in England between 2010-2018? An ecological analysis of mortality records. *Journal of Public Health*.

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- Giebel C, Sutcliffe C, **Darlington-Pollock F**, Green M, Akpan A, Dickinson J, Watson J, Gabbay M (accepted) Health inequities in the care pathways for people living with young and late-onset dementia: From pre-COVID-19 to early pandemic. *International Journal of Environmental Research and Public Health*.
- Darlington-Pollock F** and Peters K. (2020) Progress in the study of health inequalities and selective migration: Mobilising the new mobilities paradigm. *Progress in Human Geography*. <https://doi.org/10.1177/0309132520968151>
- Darlington-Pollock F**, Dunning R and Dolega L. (2020) Ageism, Overlapping Vulnerabilities and Equity in the COVID-19 Pandemic. *Town Planning Review*. <https://doi.org/10.3828/tpr.2020.40>
- Wallace M and **Darlington-Pollock F**. (2020) Poor health, low mortality? Paradox found among immigrants in England and Wales. *Population, Space and Place* Special Issue: Social Inequalities in Health and Mortality: The Analysis of Longitudinal Register Data from Selected European Countries. e2360 <https://doi.org/10.1002/psp.2360>
- Darlington-Pollock F** and Norman P. (2020) Establishing a framework of analysis for selective sorting and changing health gradients. *Population, Space and Place* Special Issue: Social Inequalities in Health and Mortality: The Analysis of Longitudinal Register Data from Selected European Countries. E2359 <https://doi.org/10.1002/psp.2359>
- Darlington-Pollock F** and Norman P. (2019) Stalling life expectancy and increased mortality in working ages deserve urgent attention, *The Lancet Public Health*, 4(11): e543-e544. [commentary]
- Green MA, Widener M, **Darlington-Pollock F**, Pearce J. (2019) The evolution of Health & Place: Text mining papers published between 1995 and 2018, *Health & Place*, <https://doi.org/10.1016/j.healthplace.2019.102207>.
- Darlington-Pollock F**, Lomax N, Norman P. (2019) Ethnic Internal Migration: The Importance of Age and Migrant Status, *The Geographical Journal*, 185: 68-91.
- Shackleton N, **Darlington-Pollock F**, Norman P, Jackson R, Exeter D. (2018) Longitudinal deprivation trajectories and risk of cardiovascular disease in New Zealand, *Health & Place*, 53: 34-42.
- Darlington-Pollock F**, Norman P. (2017) Examining ethnic inequalities in health and tenure in England: a repeated cross-sectional analysis, *Health & Place*, 46: 82-90.
- Darlington-Pollock F**, Shackleton N, Norman P, Lee A, Exeter D. (2017) Differences in the risk of cardiovascular disease for movers and stayers in New Zealand: a survival analysis. *International Journal of Public Health*, DOI:10.1007/s00038-017-1011-4.
- Darlington-Pollock F**, Norman P, Lee A, Grey C, Mehta S, Exeter D. (2016) To move or not to move? Exploring the relationship between residential mobility, risk of cardiovascular disease and ethnicity in New Zealand, *Social Science & Medicine*, 165: 128-140.
- Darlington, F.**, Norman, P., Ballas, D., Exeter, D. (2015) Exploring ethnic inequalities in health: evidence from the Health Survey for England, 1998-2011, *Diversity and Equality in Health and Care*, 12(2): 54-65.

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Chapters in Edited Volumes

Darlington-Pollock F and Wallace, M. (2020) Mortality. In Kobayashi, A. (Ed) *International Encyclopaedia of Human Geography (Second Edition)*, Elsevier: 199-204.

Darlington-Pollock F, Norman P, Exeter D and Shackleton N. (2018) Researching Migration and Health: Perspectives and Debates. In Crooks VA, Andrews G and Pearce J. (eds) *Routledge Handbook of Health Geography*, Chapter 10.

Darlington-Pollock F, Norman P, Ballas D. (2018) Using Census Microdata to Explore the Inter-relationships between Ethnicity, Health, Socioeconomic Factors and Internal Migration. In Stillwell, J. (ed) *Routledge Handbook of Census Resources, Data and Applications: Unlocking the UK 2011 Census*.

Norman P, **Darlington-Pollock F**. (2018) The changing geography of deprivation in Great Britain: exploiting small area census data, 1971-2011. In Stillwell, J. (ed) *Routledge Handbook of Census Resources, Data and Applications: Unlocking the UK 2011 Census*.

Darlington F, Norman P, Gould M. (2015) Migration and Health. In Smith D, Finney N, Halfacree K, Walford N. (eds) *Internal Migration: Geographical Perspectives and Processes*, Ashgate Publications: Farnham. pp.113-128.

Other

Wallace M, Wilson B and **Darlington-Pollock F** (2020) The Children of the Windrush: Social Inequalities across Multiple Domains of Life. Stockholm Research Reports in Demography. <https://doi.org/10.17045/sthlmuni.12932810.v1>

Darlington-Pollock F. (2020) Book Review: A Research Agenda for Migration and Health. *Geographical Research*.

Darlington-Pollock F. (2020) A message to new geography undergrads from a university lecturer: 'In this time of crisis, there is opportunity'. *Geographical*. <http://geog.gr/GeogUndergrads>

Lord A, Batey P, Buck M, **Darlington-Pollock F**, Dembski S, Dunning R, Moore T, Singleton A, Sturzaker J. (2019) *An Evidence Base to support Cobalt Housing's Growth Strategy*. University of Liverpool.

Darlington-Pollock, F. (2019) Austerity is hurting women's health. *Social Europe*, available at: <https://www.socialeurope.eu/austerity-is-hurting-womens-health>

Darlington-Pollock, F., Lomax, N., Norman, P. (2019) When do we move, and how far? *Geography Directions* Blog Post, available at: <https://blog.geographydirections.com/2018/11/20/when-do-we-move-and-how-far/>

Darlington-Pollock, F. (2018) Book Review: Internal Migration in the Developed World. Are We Becoming Less Mobile? *Applied Spatial Analysis and Policy*, 11 (4): 731-733.

Darlington F, Norman P, Ballas D. (2014) Working Paper - Exploring changing social structures and health using the Health Survey for England: a technical note on the creation and analysis of a time-series dataset in SPSS, <http://eprints.whiterose.ac.uk/77494/>

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RESEARCH INCOME

Since 2018, income generated totalling £171,931.70 as Principal Investigator, and £401,207.01 as Co-Investigator.

- 2020: Economic and Social Research Council: 'Understanding and addressing the mental health of older adults in Colombia: The impact of stressful life events' (Co-I) £371,105.14
- Liverpool COVID-19 Partnership Strategic Research Fund: 'Generating actionable evidence for containing the spread of misinformation' (Co-I) £20,100
- Global Challenges Strategy Group, University of Liverpool: 'Misinformation and COVID-19 in social media in Venezuela' (Co-I) £5,000
- 2019: Nuffield Foundation Research Grant: 'Classifying the older population: understanding the geography of opportunities and challenges in England' (PI) £168,234
- Research Capability Fund, Liverpool Clinical Commissioning Group: 'Health inequalities in the care pathways for people living with young- and late-onset dementia in Liverpool' (Co-I) £9,501.87
- NILS/UKLS Small Research Grants: 'Trajectories to poor health: Exploring socio-spatial sorting across the life course in Scotland and Northern Ireland' (PI) £2,160
- 2018: Early Career Research Fund, University of Liverpool: 'Exploring cohort patterns and within group differences in ethnic internal migration' (PI) £1,537.70
- 2015: Overseas Institutional Visit scholarship, ESRC White Rose DTC (PI), £3,008.00
- University of Leeds Researcher Mobility Award (PI) £3,050.00
- 2012: ESRC White Rose DTC Network Studentship

CONFERENCES, TALKS AND PRESENTATIONS (selected)

Invited talks / key notes:

To move or not to move? Immobility, opportunity and inequality, British Society for Population Studies Early Career Plenary, British Society for Population Studies Annual Conference, University of Cardiff, September 2019

Using census data to explore ethnic inequalities in health, Making the most of census microdata: An introductory workshop, UK Data Service @ University of Manchester, November 2018.

Big Data and Health: from New Zealand to the UK, Using Big Data to tackle inequalities in society day meeting, University of Auckland, June 2018.

Using census microdata to explore ethnic inequalities in health, CeLSIUS Showcase of Student Research, University College London, March 2018.

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Selective migration, health and deprivation: a longitudinal analysis, Using the Longitudinal Studies for Research on Health and Health Inequalities webinar, CALLS-HUB, December 2016

Investigating ethnic inequalities in health: evidence from the Health Survey for England, 1998-2011, Health Survey for England Annual Seminar, University College London, May 2015
[keynote]

Recent talks

The children of the Windrush: persistent inequalities across multiple life domains, British Society for Population Studies virtual conference, September 2020

The Geography of Excess Mortality, Departmental Seminar, Politics, University of Liverpool, November 2019

Migration and labour market integration in Chile, British Society for Population Studies, Cardiff, September 2019.

What is...? Logistic Regression and Survival Analysis, British Society for Population Studies, Cardiff, September 2019

To move or not to move? Immobility, opportunity & inequality. Roxby Public Lecture Series, University of Liverpool, March 2019.

Selection Effects and Health Inequalities. Departmental Seminar, University of Groningen, November 2018.

Measuring the impact of migration on the geographies of age-segregation in England and Wales, British Society for Population Studies, Winchester, September 2018.

Ethnicity and Housing Inequality, Evidence from the 2011 Census, British Society for Population Studies, Liverpool, September 2017.

Insights into Selective Sorting and Health with the ONS Longitudinal Study, International Medical Geography Symposium, Angers (France), July 2017.

Risky Moves and Cardiovascular Disease in in New Zealand, International Medical Geography Symposium, Angers (France), July 2017.

Other

Darlington-Pollock F (2020) Invited talk: 'People, Place, Politics and Inequality' at Celebrating Women, Making a Change. Labour Women of Warwickshire - <https://events.labour.org.uk/event/323847>

Darlington-Pollock F (2020) Interviewed on BBC World News- discussing disproportionate impact of COVID-19 on Black Americans. 08/04/20

Darlington-Pollock F (2020) Panel session: Is Greater Manchester Working for Women? Fawcett Society Feminist Roadshow. 08/03/202

RELEVANT EMPLOYMENT

Lecturer in Population Geography, University of Liverpool (August 2017 – present)

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Teaching

- Module convenor for two third year undergraduate modules (North American Field Class (Toronto) and Contemporary Population Dynamics), one postgraduate module (Population and Health Analysis and Projection);
- Co-teaching across additional undergraduate and postgraduate modules (Study Skills and Analysis, Research Frontiers in Human Geography, Research Skills, Population and Society, Theorising Human Geography), supervise multiple undergraduate and postgraduate dissertations
- PhD Supervision: primary supervisor for James Watson (University of Liverpool DTP in Healthy Ageing and Technology, co-supervised with Dr Mark Green, Dr Clarissa Giebel, Dr Asan Akpan, (UoL)); second supervisor for Sarah Garlic (CASE award with Prof Chris Lloyd and Dr Gemma Catney (QUB), and Department for Work and Pensions); Li-Dan Shang (with Dr Francisco Rowe (UoL)); Cameron Byron (CASE award with Dr Kim Peters, Dr Andy Davies (UoL) and Wirral Archives); Anna Key (October 2019- CASE award with Dr Kathy Burrell, Dr Levi Gahman (UoL), and Health and Safety Executive); Michael Mahoney (CDT Data and Society with Dr Francisco Rowe (UoL))

Developing Research

- Ageing: developing research exploring age-segregation (with Dr Francisco Rowe, UoL) and the geographies of the aged population (with Dr Les Dolega, Prof Alex Lord and Dr Rich Dunning, UoL).
- Dementia: developing research exploring inequalities in care pathways and outcomes, collaborations with colleagues across geography (Dr Mark Green), geriatrics (Dr Asan Akpan), and dementia care (Dr Clarissa Giebel).
- Mortality: exploring excess mortality and austerity with Dr Mark Green (UoL) and Professor Ludi Simpson (University of Manchester)
- Selection effects over the lifecourse with Dr Mark Green (UoL) and Dr Paul Norman (University of Leeds)
- Housing: on-going research exploring inequalities in housing and local provision, developing collaborations with planning colleagues (Prof Alex Lord, Dr Rich Dunning).
- Ethnic Internal Migration / Migration: ongoing research exploring patterns of migration (Dr Nik Lomax, Dr Paul Norman), differences by ethnic group (Dr Francisco Rowe), and the impact of migration in Latin America (Dr Francisco Rowe)
- Inequalities in exposure to air pollution and health impacts between ethnic groups (Dr Gemma Catney, Queens University Belfast, Professor Nicola Shelton, UCL, Dr Daniela Fecht, Imperial College London)

Administrative Roles

- Joint Chair of the Diversity and Equality Committee, School of Environmental Sciences
- Impact and Civic Engagement co-lead for Department of Geography and Planning
- REF output selection committee
- Early Career Academic representative – Research Strategy Group, School of Environmental Sciences
- Quantitative Methods Academic Lead, North West Social Science Doctoral Training Partnership

Lecturer in Human Geography, Queen Mary University of London (January 2016 – July 2017)

- Taught across undergraduate and postgraduate modules; personal tutor and academic advisor to undergraduate students; developed research profile; Equality and Diversity (ED) committee member; School Data Officer.

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Mapping Consultancy, Royal College of Optometrists (October 2015)

- Created a series of maps for the College's annual report.

Visiting PhD Researcher, University of Auckland (February 2015 – March 2015)

- Investigated the influence of migration and deprivation change on health and mortality differences between ethnic groups in New Zealand.

KEY RESEARCH SKILLS

- Analysis of cross-sectional and longitudinal data from both the UK and New Zealand;
- Extensive experience using SPSS, R and Excel, and a working knowledge of Access for statistical analysis, visualisation and data management;
- Applied a range of statistical tests during academic career ranging including cluster analysis, survival analysis and logistic regression.

AWARDS AND PRIZES

- Early Career / New Investigator Award, British Society for Population Studies, September 2019

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

- Chair of [The Equality Trust](#) (Trustee, May 2019-December 2020)
- UK Data Service Advisory Committee
- Council Member for British Society for Population Studies
 - BPS representative for the Statistics User Forum
- Population Geography Research Group Committee member (part of the RGS-IBG)
- Fellow of the Royal Geographic Society (with the Institute of British Geographers)
- Fellow of the Higher Education Academy
- Member of the 2021 Census Microdata Working Group with the Office for National Statistics