

Professor Jayne Parry BSc (Hons); MBChB (with Honours); MD; FFPH

Professor of Policy and Public Health

[School of Health and Population Sciences \(/schools/haps/index.aspx\)](/schools/haps/index.aspx)

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About

Jayne is Professor of Policy and Public Health, and Head of the School of Health and Population Sciences.

Jayne's research programme focuses on the assessment and evaluation of the health impacts of national policy initiatives. She has received major grants from the Department of Health, the National Institute for Health Research and other bodies to support her work in this field.

Jayne is vice-Chair of the NIHR Post-Doctoral Fellowship Panel, and is Academic Lead for NHS Post-graduate Public Health Training Programme in the West Midlands region. She was founding Director of the NIHR RDS-West Midlands (2008-11).

Jayne edited the first-ever textbook on health impact assessment (OUP 2004), and is on the Editorial Board of *Critical Public Health*. She is a referee for numerous journals and for grant giving bodies (NIHR, Wellcome, MRC)

Qualifications

- Fellow of the Faculty of Public Health Medicine 2006
- MD in Cancer Epidemiology 2003
- MBChB (with Honours) 1993
- BSc (Hons) Pharmacology 1990

Biography

Jayne grew up in Shrewsbury and came to Birmingham - for the first time - in October 1987 to read medicine. In her third year she won a MRC Studentship which enabled her to intercalate and take a 1st class degree in Pharmacology. The following year she completed her undergraduate public health project on the management of salivary gland cancer which generated two published papers and presentations at national conferences.

Jayne completed her medical degree in 1993, graduating with Honours. However she was bitten by the public health bug and so having completed junior doctor posts at the (then) Queen Elizabeth and the Accident Hospitals in Birmingham, she took up a Lectureship in Cancer Epidemiology at the University of Manchester.

In Manchester Jayne spent three years in research working with Professor Ciaran Woodman. This led to the award of a Doctorate of Medicine by the University of Manchester, the title of which was: *'An exploration of the impact of patient socio-economic status, hospital throughput and consultant surgeon volume of work on outcome from colorectal cancer'*.

After her research degree Jayne completed her post-graduate training in Public Health Medicine. It was while she was in the final years of her training that she took up the offer of a registrar placement at the University of Birmingham's Department of Public Health with Professors KK Cheng and Andrew Stevens. In 2002 she was offered a Senior Clinical Lectureship at the University, and in 2006 a personal Chair in Policy and Public Health.

Jayne's research programme focuses on the assessment and evaluation of the health impacts of national policy initiatives. Jayne has provided advice on health impact assessment and policy evaluation to UK Government Departments, the Higher Education Funding Council for England, the European Centre for Health Promotion, the Centre for Diseases Control (United States) and the World Health Organization. She was an advisor to the past Labour Government for both the New Deal for Communities initiative and for the Neighbourhood Management Pathfinder Projects.

In addition to her University roles, Jayne is an honorary NHS consultant in Public Health and is the Academic Lead for NHS Post-graduate Public Health Training in the West Midlands region. She was founding Director of the NIHR Research Design Service for the West Midlands and is presently vice-Chair of the national NIHR Post-Doctoral Fellowship Panel.

Away from work, Jayne can be found hill-walking, reading poetry, playing tennis, and watching football – especially her beloved Liverpool Football Club.

Teaching

Teaching Programmes

- [Medicine and Surgery MBChB \(/undergraduate/courses/med/medicine.aspx\)](/undergraduate/courses/med/medicine.aspx)
- [Public Health MPH/Diploma/Certificate \(/postgraduate/courses/taught/med/public-health.aspx\)](/postgraduate/courses/taught/med/public-health.aspx)
- [MSc \(Environmental Health\) \(/postgraduate/courses/taught/gees/environmental-health.aspx\)](/postgraduate/courses/taught/gees/environmental-health.aspx)

Postgraduate supervision

Jayne is interested in supervising doctoral research students in the following areas:

- The role of Third Sector Organisations in the delivery of welfare and health-related services
- The use of Lay Workers in the delivery of health promoting and similar activities
- The impacts of Higher Education 'Widening Access' policies, and especially those directed towards medical education

Please contact Jayne using the contact details above, or for any general doctoral research enquiries, please email: dr@contacts.bham.ac.uk (<mailto:dr@contacts.bham.ac.uk>) or call +44 (0)121 414 5005.

For a full list of available Doctoral Research opportunities, please visit our [Doctoral Research programme listings \(http://www.bham.findaphd.com/?es=y&apl=y&aplt=&show\)](http://www.bham.findaphd.com/?es=y&apl=y&aplt=&show).

Research

RESEARCH THEMES

Jayne's research programme focuses on the assessment and evaluation of the health impacts of national policy initiatives.

A key strand of work has been to develop a more rigorous mixed method approach to policy analysis using selected large case studies, for example evaluation of home heating improvements ('Health through Warmth'; funded by WMPHO/Npower), landfill sites (Environment Agency), crime reduction strategies (Government Office for the West Midlands), national planning for an influenza pandemic (NIHR RfPB) and national urban regeneration programmes (Dept Health). The work on urban regeneration has produced important new findings which challenge some of the existing theoretical concepts which underpin national regeneration policy.

A second stream of policy analysis focuses on medical education (DH/HEFCE), and in particular the impacts on patients, the NHS and other organisations of the rapid expansion of medical schools and widening participation policies. Outputs from this work, published in the BMJ and Education journals, have suggested unexplained variation in medical school admissions policies, the limited utility of new education programmes to change the demography of the student body, and the paucity of existing measures to monitor the national 'widening participation' agenda. Building on this work, Jayne is presently modelling university admissions data to explore the impact of student fees on access rates to medicine from different population groups.

In addition to her interest on Higher Education / medical education policy Jayne's current research is focused on assessing the effectiveness of Lay Workers and of Third Sector Organisations as public health and social care service providers. This work is informed by her leading three on-going projects: (a) the national evaluation of the Health Trainers initiative (NIHR/DH);(b) award of a PhD Studentship (exploring different models of Lay Workers used by 3 PCTs); and (c) an evaluation of the role the Church of England (as the single largest national charity) has played in the delivery of community-based interventions to promote health in deprived inner city areas undergoing urban regeneration.

Other activities

- Academic Lead for the West Midlands Postgraduate Training Programme in Public Health
- Vice-Chair; NIHR Post-Doctoral Fellowship Panel
- Editorial Board: 'Critical Public Health'

Publications

Mathers J.M., Sitch S., Marsh J., **Parry J.M.** (2011)Widening access for under-represented socio-economic groups to medical education: population-based cross-sectional analysis of UK data, 2002-2006. *British Medical Journal* eBMJ 342:d918 doi: 10.1136/bmj.d918 (Published online 22 February 2011)

Taylor R., Atfield T., Mathers J.M., **Parry J.M.** (2011)How will the 'Big Society' impact on health improvement activities delivered by lay people? *Journal of Public Health* 33:5-10

Mathers J.M., **Parry J.M.** (2010). Stories of the application process to medicine: An interview study. *Medical Education* 44: 1084-1094.

Mathers J.M., **Parry J.M.** (2009).Exploring why are there so few applicants to medicine from working class backgrounds. An interview study: learning from 'success stories' *Medical Education* 43: 219-228.

Parry J.M., Mathers J.M., Stevens A.J., Lilford R., Spurgeon P, Thomas H. (2008). More students, less capacity: an assessment of the competing demands on academic medical staff. *Medical Education* 42:1155-1165.

Cotterill S., **Parry J.M.**, Richardson M., Mathers J.M. (2008) Quasi-experimental evaluation of the health impacts of the New Deal for Communities urban regeneration scheme. *Critical Public Health* 18;(3): 311-332.

Mathers J.M., Jones S., **Parry J.M.** (2008). Exploring resident non-participation in the New Deal for Communities urban regeneration programme: rationality revisited. *Urban Studies* 45: (3) 591-606.

Dalton S., Orford J.F., **Parry J.M.**, Laburn-Peart C. (2008). Three ways of talking about health in communities targeted for regeneration: interviews with community professionals. *Journal of Health Psychology* 13: 65-78