Health Data in Practice PhD Programme

Applications are invited for places on the Wellcome Trust-funded ‘**Health Data in Practice’ PhD Programme**at Queen Mary University of London.

Our 4-year interdisciplinary doctoral training programme adopts a **human-centred, contextualised approach** to researching health and care data situating your research in the real world of health care practice. It will enable you to draw on concepts, disciplines and methods underpinning algorithmic designs, sensing and data capture, human-interactions, qualitative and quantitative evaluation and decision-making, in real-world settings.

You will develop as a **future scientific leader** able to apply interdisciplinary perspectives to your research and realise the potential of innovations in health data research for the benefit of patients, the public, health care systems, and society.

**Programme Structure:**

Year 1: You will undertake an MRes in Health Data in Practice which will give you a broad knowledge base comprising core modules including health data in practice, qualitative and quantitative research methods; a wide choice of elective modules, as well as a substantial dissertation research project.

Years 2-4: You will co-develop a research project in one of the four thematic areas of the programme. In the final year will have the opportunity to apply to a transition fund which provides up to 9 months support to aid you in your next career steps.

**Why apply?**

       An opportunity to gain an ‘in-practice’ context to, and inter-disciplinary perspective on, health data science research through the MRes and PhD

       Exceptional access to data in real-world settings through our strong NHS and national and international data science partnerships

       MRes and PhD supervision by world-leading scientists and researchers drawn from population health, ~~and~~ health data sciences, computer sciences, clinical medicine, social sciences, arts and humanities, and life sciences

       Access to innovative and extensive career development opportunities and career transition support

       Four year fully-funded MRes and PhD studentship including Home (UK) tuition fees, research and training costs

       Experience studying at the most inclusive Russell Group university (The Times and Sunday Times Good University Guide, 2021) as part of a prestigious Wellcome Trust programme promoting a positive research culture for all students and staff

**Who are we looking for?**

       Graduates who are expected to hold or to obtain at least an upper second-class degree (or equivalent for EU and overseas candidates) in a **relevant qualitative or quantitative subject area**, including but not limited to statistics, computer sciences, mathematics, psychology, bioinformatics, biomedical sciences, and qualitative disciplines including but not confined to anthropology, ethnography, social sciences

       Successful candidates will display their passion for a career in research, critical thinking ability, curiosity, and commitment to team science

[FIND OUT MORE AND APPLY](https://eur01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.qmul.ac.uk%2Fiphs%2Fstudy-with-us%2Fdoctoral-programmes%2Fwellcome-trust-phd-programme-in-science%2F&data=04%7C01%7C%7Cc6fb2a2584d7491aceea08d8872c6b05%7C569df091b01340e386eebd9cb9e25814%7C0%7C0%7C637407972192997837%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=aya5EUbSO7kP%2FNyRPykbBiVemRjx4p8eGNrXzBhuPwY%3D&reserved=0)

Closing date is **Wednesday 13 January  2021(5pm GMT)**and interviews will be held in early March.

In line with Queen Mary and the Wellcome Trust’s commitment to equality, diversity and inclusion; if you would like to discuss your eligibility or any mitigating circumstances, please contact the Programme Manager on [hdip-dtp@qmul.ac.uk](mailto:hdip-dtp@qmul.ac.uk).