

THE UNIVERSITY OF MANCHESTER

PARTICULARS OF APPOINTMENT

FACULTY OF BIOLOGY, MEDICINE & HEALTH

SCHOOL OF HEALTH SCIENCES

DIVISION OF POPULATION HEALTH, HEALTH SERVICES RESEARCH & PRIMARY CARE

SENIOR LECTURER IN HEALTH ECONOMICS

VACANCY REF: BM&H-11102

Salary: Grade 8 £50,618 to £60,410 per annum according to experience

Hours: Full time

Duration: Permanent

Location: Oxford Road, Manchester

Enquiries about the vacancy, shortlisting and interviews:

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Tel: 0161 275 5952

BACKGROUND

Introduction to the University of Manchester and the Faculty of Biology, Medicine and Health.

The University of Manchester

The University of Manchester is the largest single-site university in the UK with around 38,000 students and more than 11,000 staff. We aim to become one of the top 25 research universities in the world by 2020 and are committed to delivering an outstanding teaching and learning experience; contributing to the social and economic success of local, national and international communities; producing the highest calibre graduates; and developing our staff to be amongst the very best of their peers.

To achieve our ambitious goals we aim to attract and retain the very best people to work across a range of academic disciplines and support functions.

The Faculty of Biology, Medicine and Health (FBMH)

The Faculty of Biology, Medicine and Health was created on 1 August 2016 when the Faculty of Life Sciences and the Faculty of Medical and Human Sciences were brought together in a new,



integrated structure to deliver a truly translational approach to the life sciences, ensuring smooth research pathways - from pure discovery science through to clinical application and patient care.

With a total annual income of over £300 million, and over 3,000 members of staff, the Faculty is comparable in size to a medium-sized UK university. Thirty undergraduate and 90 postgraduate programmes offer our 11,000 students opportunities to develop the skills and knowledge they need for a successful career.

The Faculty's matrix structure facilitates interdisciplinary working and enables us to learn from each other and share best practice; and our eight, strategic Research Domains help to articulate our research strengths, drive large-scale, collaborative research activities and strengthen relationships with our research and healthcare partners.

The integration of discovery biology, clinical application and patient care within a single Faculty, particularly in a region with notable health inequality, provides us with a real opportunity to have a very significant and positive impact on people's lives.

Our strategic partnerships

The Faculty has established a number of key strategic partnerships that underpin its ambitions to develop ground-breaking research.

Working alongside six local NHS Trusts, the Faculty is a key member of the <u>Manchester Academic Health Science Centre (MAHSC)</u> - a federation of equal partners that unites leading healthcare providers with world-class academics and researchers. It aims to be a global centre for the delivery of applied health research and education and provide leadership for our local and regional health systems.

We also play a leading role in <u>Health Innovation Manchester (HInM)</u>, which was launched in September 2015, as part of the UK Government's decision to devolve health and social care responsibilities to Greater Manchester. HInM offers a unique opportunity to bring together health and social care, academic and life science related business resources across the region to deliver an innovative health ecosystem that can help accelerate innovation into our local health and social care systems, enhance our global scientific standing and act as a magnet for inward investment.

Key partnerships in the charitable sector include Cancer Research UK; Diabetes UK; and the Wellcome Trust; and the Faculty also has research and funding links to a number of commercial organisations including Unilever, AstraZeneca, GlaxoSmithKline and Boots, who help us to bring new drugs and products to the market.

Working for the University of Manchester

The University of Manchester strives to make our community a welcoming, caring and enthusiastic one, fuelling ambition with opportunities and support to help us all achieve our personal and professional goals.

Our diverse job opportunities include an attractive <u>benefits package</u> with family-friendly policies that provide for flexible working. We care deeply about career and personal development, offering a structured induction programme for new staff, an annual performance and development review, staff training for all career stages and mentoring opportunities to support your career development.



We have a genuine commitment to <u>equality of opportunity</u> for our staff and students, and are proud to employ a workforce that reflects the diverse community we serve. As a global institution, situated at the heart of a lively, <u>culturally diverse city</u>, we welcome applicants of all nationalities. To help international job applicants plan for life in the UK, we have put together some useful <u>information on passports and visas</u>, travel to the UK, accommodation and a number of other practical considerations.

Manchester Centre for Health Economics

The Manchester Centre for Health Economics is one of the five centres in the Division of Population Health, Health Services Research and Primary Care, within the School of Health Sciences. Health economics is a key discipline underpinning the School's methodological research. There are currently 39 health economists in the Centre, including five Professors, one Senior Lecturer, 13 Research Fellows, 10 Research Associates, 2 Research Assistants and eight full-time PhD students.

The work of the Centre is focused on two main themes:

- Supply and organisation of healthcare
- Valuation and evaluation of healthcare programmes

Under the Supply and Organisation theme, current topics include:

- Care organisation, delivery and integration
- Payment systems
- Determinants of health and health inequalities
- Labour supply and workforce planning

Large ongoing projects include evaluations of health and social care devolution in Greater Manchester, integrated care models in England and Europe and the NHS Diabetes Prevention Programme, and analysis of the national GP Worklife Survey, primary care administrative datasets, and national longitudinal surveys. These topics are analysed through the development and application of econometric techniques and evaluation of large-scale healthcare reforms.

Under the Valuation and Evaluation theme, research includes:

- Measurement and valuation of preferences for benefits of healthcare
- Determinants of variation in healthcare costs and benefits
- Economic evaluation of complex cross-therapeutic interventions

JOB DESCRIPTION

Overall Purpose of the Job

The key purpose of this post will be to contribute to the development of capacity in the Supply and Organisation research theme.

You will produce high quality publications, raise grant income, provide supervision and line management to research staff and PhD students, engage in interdisciplinary research, contribute to teaching and learning, and disseminate the work of the team through presentations to academic, policy and practitioner audiences.



You will be located in the Division of Population Health, Health Services Research & Primary Care, in the School of Health Sciences.

You will report to Professor Matt Sutton.

Key Responsibilities, Accountabilities and Duties

The primary focus of the post is research activity, but you will also be expected to contribute to teaching, knowledge transfer and social responsibility activities, as required.

The primary responsibilities of the post are to:

- Produce high quality publications in peer-reviewed journals
- Develop research ideas and contribute to writing bids for grant funding
- Build capacity in health economics by supportive supervision and line management of research staff
- Disseminate research findings to policymakers and other stakeholders
- Raise the profile of research by presenting at national and international academic conferences
- Supervise PhD students and undergraduate and postgraduate dissertations
- Support the development of the Division through contribution (as appropriate) to original research, high-quality teaching and Centre activities.

PERSON SPECIFICATION

Essential Criteria

- PhD in economics or health economics
- Sustained track record of authorship of papers in high quality peer-reviewed journals
- Sustained track record of securing grant funding
- Expertise in complex survey and administrative data
- Understanding of micro-econometric techniques
- Understanding of advanced techniques for programme evaluation
- Evidence of undertaking research with a societal impact
- Broad knowledge of modern methods for interdisciplinary applied health research
- Knowledge of the health and social care system in England
- Experience of explaining complex applied health research methods to non-specialists
- · Demonstrated initiative and creative thinking
- Commitment to team-working with respect for the skills of others
- Excellent time-management and organisational skills
- Clear oral and written presentation skills
- Good interpersonal communication skills

Desirable Criteria

- Demonstrable evidence of high-quality delivery of teaching and learning
- Experience of developing new teaching modules and materials
- Experience of evaluating healthcare reforms and policy