

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
RESEARCH FELLOW IN THE HEALTH & OCCUPATION RESEARCH NETWORK (THOR)

VACANCY REF: BMH-019840

Salary: Grade 7 £43,414 to £53,353 per annum, depending on relevant experience

Hours: Full Time

Duration: Fixed term until 30 June 2024

Location: Oxford Road, Manchester

Enquiries about the vacancy, shortlisting and interviews:

Name: Martie Van Tongeren

Email: Martie.J.Van-Tongeren@manchester.ac.uk

Job Description

An estimated 1.4 million workers in the UK suffer from work-related ill-health. The Health & Occupation Research network (THOR) operates from the COEH at the University of Manchester to collect data on occupational disease in the UK and Ireland. This project, funded by the Health and Safety Executive (HSE) and the Health and Safety Authority in Ireland, relies on more than 1000 specialists and occupational physicians who voluntarily report cases of occupational and work-related ill health. Its main objectives are to monitor the new occurrence of work-related ill health, to investigate possible causes and to carry out special studies of methodology in various disease categories.

Further information is available from: <http://www.coeh.man.ac.uk/thor/>

THOR therefore contributes to the recognition, investigation, and prevention of occupational disease.

Key Responsibilities, Accountabilities or Duties

- To manage and provide scientific input into The Health and Occupational Research network
- To develop, modify and apply methods for data collection ensuring high data quality
- To analyse data using statistical models and to provide comprehensive interpretations of the results
- To produce high quality scientific reports and manuscripts for peer-reviewed scientific journals
- To give scientific presentations at national and international scientific conferences and advisory committees
- To collaborate with the sponsors, participating physicians and other organisations on specific analyses using the THOR data
- To produce summary reports contributing to the publication of the Health and Safety Executive's annual statistics
- To manage and train staff in the THOR team (currently one F/T research assistant, two F/T project assistants and one P/T web developer)
- To liaise with the sponsors (Health and Safety Executive (UK); Health and Safety Authority (Republic of Ireland)) in terms of progress on objectives, and developing agenda for Steering Committee meetings.
- To maintain effective links with participating physicians, and other stakeholders, collaborative groups and governmental organisations
- To develop research proposals to apply for extension to THOR funding as well as other research projects.

Person Specification

Relevant Experience, Skills and Knowledge

Essential

- A PhD in a Public, Occupational or other relevant Health sciences discipline, or equivalent professional experience.
- Competent in research, and having a sound understanding of research methods.
- Competent in staff management and training.
- An established record and continuing trajectory of output of high-quality, peer reviewed research publications or other equivalent recognised forms of research output appropriate to the discipline.
- Experience in data collection and statistical analyses using packages such as SPSS, STATA or SAS.
- Excellent organisational skills, with the ability to set up and manage a research project.

- Ability to work to tight deadlines.
- Ability to prioritise workload and manage time effectively.
- Capacity to give meticulous attention to detail, and consistent quality assurance.
- Flexibility to accommodate shifting work-loads and focus areas, as requested by senior research leads.
- Evidence of effective research collaboration, including beyond discipline where appropriate.
- A record of success in obtaining external research funding.
- Experience of writing protocols, research governance approval applications and reports.
- Evidence of the ability to search and critically review literature.

Desirable

- Experience of conducting applied health research in workplaces, or similar settings,

Communication and Interpersonal Skills

Essential

- Excellent interpersonal, communication, presentation and analytical skills.
- Ability to work independently and in a multidisciplinary team.
- Positive attitude to team working and respect/consideration for the skills of others.
- Able to develop good working relationships with staff at University and with different research partners.
- Ability to communicate effectively to professional groups, including physicians and lay audiences.
- Proven ability to produce clear written reports and research summaries for external and internal audiences.
- Proven ability to lead on writing of research reports and/or academic papers for publication.
- Excellent interpersonal skills, with demonstrable ability to explain complex issues clearly and communicate effectively to colleagues at all levels.

Additional Criteria

Essential

- Excellent organisational skills, attention to detail and methodical approach.
- Computer literate at user level (e.g. Microsoft Word, PowerPoint, Outlook email, web navigation, database searches).

Desirable

- Media/social media skills.