



CENTRE FOR TROPICAL MEDICINE AND GLOBAL HEALTH

Job title	Health Economist
Division	Medical Sciences
Department	Centre for Tropical Medicine and Global Health, Nuffield Department of Clinical Medicine (NDM)
Location	Oxford University Clinical Research Unit (OUCRU), Ho Chi Minh city, Vietnam.
Grade and salary	Grade 8: £ 41,526 to £49,553 per annum
Hours	Full time
Contract type	Fixed-Term – Available for three years in the first instance
Reporting to	The Head of OUCRU Mathematical Modelling Group
Vacancy reference	144959











The role

We are seeking an experienced, self-motivated, analytically-minded post-doctoral Health Economist to join OUCRU in Ho Chi Minh city. They would be expected to help build OUCRU's health economics capacity and develop their own research and career. They will join OUCRU's mathematical modelling group, forming a health economics team within that group.

Health economics was established in OUCRU only 3 years ago. Therefore, an important component of the post will be to help continue the development of health economics within OUCRU and, in particular, to build in-house capacity to design and perform health economic analyses linked to our many clinical trials. Randomised controlled trials of interventions to improve the diagnosis and treatment of infectious disease are central to OUCRU's scientific and public health mission. We need to be able to determine whether such interventions are cost-effective.

The second major research focus at OUCRU includes basic laboratory and epidemiological studies on infectious disease. Our research groups focus on identifying drug resistant organisms, characterising routes of infection, describing the seasonal and spatial epidemiology of certain pathogens, and evaluating the prospects of elimination for some diseases like dengue and malaria. Much of the basic epidemiological research is translatable into public health policy in the form of vaccination timing, treatment deployment, or prevention measures. Health economic analyses of these public health policies are critical for adoption, roll-out, and improvement at the national scale. The post-holder would be expected to lead or contribute to these analyses.

In addition to the activities describe above, the postholder will be expected to establish their own research programme. They will be eligible to apply for core funds to support the development of their research and career.

Leadership training and career development support will be available to the post-holder through OUCRU's existing and bespoke personal development programme.

Responsibilities

The post holder will report to the head of the mathematical modelling group and will be responsible for:

- Leading OUCRU's health economic research team
- Providing health economic support to the clinical and scientific research at OUCRU
- Developing their own research programme
- Producing original peer-reviewed scientific publications
- Contributing to competitive research grants
- Supervising PhD and MSc students and other junior researchers
- Mentoring junior researchers
- Participating in meetings, team briefing sessions, as required
- Participating in and supporting OUCRU's public and policy engagement work
- Other duties commensurate with the grade as required by the Unit Director
- Actively engaging with OUCRU's hosts, the Hospital for Tropical Diseases in Ho Chi Minh City and the National Hospital for Tropical Diseases in Hanoi, and with other important collaborators in the city and the region to formulate relevant research questions
- Presenting research findings through talks at international conferences and publications in international scientific literature.

Key Duties of the post holder

- To lead a programme of health economic research within OUCRU
- To produce high quality publications, conference presentations and other relevant reports
- To lead, supervise, and contribute to the writing of applications for external funding
- To supervise PhD students, MSc students and other OUCRU staff and collaborators, including clinicians
- To maintain and develop contacts with national and international collaborators
- To participate in and support OUCRU's public and policy engagement programmes
- To participate in and support OUCRU's training programme
- To participate in and support the equal opportunity and diversity activities of OUCRU and the University
- Other duties commensurate with the grade as required by the Director

Pre-employment screening

All offers of employment are made subject to standard pre-employment screening, as applicable to the post.

If you are offered the post, you will be asked to provide proof of your right-to-work, your identity, and we will contact the referees you have nominated. You will also be asked to complete a health declaration (so that you can tell us about any health conditions or disabilities so that we can discuss appropriate adjustments with you), and a declaration of any unspent criminal convictions.

We advise all applicants to read the candidate notes on the University's pre-employment screening procedures, found at: www.ox.ac.uk/about/jobs/preemploymentscreening/.

Hazard-specific / Safety-critical duties

This job includes hazards or safety-critical activities. If you are offered the post, you will be asked to complete a health questionnaire which will be assessed by our Occupational Health Service (OHS), and the offer of employment will be subject a successful outcome of this assessment.

The hazards or safety-critical duties involved are as follows:

Travel outside of Europe or North America on University Business

Selection criteria

Essential

- A PhD focused in either Health Economics, Public Health, Epidemiology, or Mathematical Modelling
- Expertise in health economic analysis
- Excellent communication skills with the ability to engage with both senior and junior staff
- A proven ability to work collaboratively
- A strong publication record
- Proven ability to work well under pressure, be self-motivated and to work collaboratively across disciplines
- Experience of managing and motivating research staff

Desirable

- Experience of supervising MSc or PhD students
- Experience of working with policy makers and other stakeholders
- Ability to acquire external funding
- Experience of conducting research within southeast Asia or a similar resource-limited setting

About the University of Oxford

Welcome to the University of Oxford. We aim to lead the world in research and education for the benefit of society both in the UK and globally. Oxford's researchers engage with academic, commercial and cultural partners across the world to stimulate high-quality research and enable innovation through a broad range of social, policy and economic impacts.

We believe our strengths lie both in empowering individuals and teams to address fundamental questions of global significance, while providing all our staff with a welcoming and inclusive workplace that enables everyone to develop and do their best work. Recognising that diversity is our strength, vital for innovation and creativity, we aspire to build a truly diverse community which values and respects every individual's unique contribution.

While we have long traditions of scholarship, we are also forward-looking, creative and cutting-edge. Oxford is one of Europe's most entrepreneurial universities. Income from external research contracts in 2016/17 exceeded £564m and we rank first in the UK for university spin-outs, with more than 130 companies created to date. We are also recognised as leaders in support for social enterprise.

Join us and you will find a unique, democratic and international community, a great range of staff benefits and access to a vibrant array of cultural activities in the beautiful city of Oxford.

For more information, please visit www.ox.ac.uk/about/organisation.

Medical Sciences

The Medical Sciences Division is an internationally recognized centre of excellence for biomedical and clinical research and teaching. We are the largest academic division in the University of Oxford

World-leading programmes, housed in state-of-the-art facilities, cover the full range of scientific endeavour from the molecule to the population. With our NHS partners we also foster the highest possible standards in patient care.

For more information please visit: www.medsci.ox.ac.uk

Nuffield Department of Clinical Medicine (NDM) ...fostering your career in science

The Nuffield Department of Clinical Medicine (NDM) is one of the largest departments of the University of Oxford and is part of the Medical Sciences Division, with responsibility for a significant part of the teaching of clinical students within the Medical School.

NDM has significant financial turnover and complexity, resulting from its diverse research portfolio, its geographical spread and its close links with NHS funding and strategic teams

involved in the development and delivery of increasingly integrated clinical research platforms. For more information please visit: http://www.ndm.ox.ac.uk/home

The Nuffield Department of Clinical Medicine has been presented with a Departmental Athena SWAN Silver award in recognition of the commitment made to promote gender equality through our organisational and cultural practices and our efforts to improve the working environment for both men and women. For more information please see our Departmental Athena SWAN pages: www.ndm.ox.ac.uk/working-for-ndm/aboutndmatheneswan/.

Tropical Medicine and Global Health

The Centre for Tropical Medicine and Global Health is a world leading Centre within the Nuffield Department of Clinical Medicine, University of Oxford, comprised of research groups who are permanently based in Africa and Asia as well as across two sites in Oxford.

Our research ranges from clinical studies to behavioural sciences, with capacity building integral to all of our activities.

Our research is conducted at three Wellcome Trust Africa and Asia Programmes in Kenya, Thailand and Viet Nam as well as a growing Centre in Oxford. The Centre for Tropical Medicine and Global Health also brings together a number of sister groups in Laos, Tanzania, Indonesia, the Democratic Republic of Congo, Myanmar, Cambodia and Nepal, as well as multiple collaborators around the world.

Tackling infectious diseases, which kill many millions of people every year, is one of the greatest challenges of the 21st century. We are researching solutions to the increasingly urgent problems these diseases cause.

The Centre's annual research income is around £60m per annum with over 200 externally funded research grants and donations.

For more information please visit: http://www.tropicalmedicine.ox.ac.uk/home

How to apply

Before submitting an application, you may find it helpful to read the 'Tips on applying for a job at the University of Oxford' document, at www.ox.ac.uk/about/jobs/supportandtechnical/.

If you would like to apply, click on the **Apply Now** button on the 'Job Details' page and follow the on-screen instructions to register as a new user or log-in if you have applied previously. Please provide details of two / three referees and indicate whether we can contact them now.

You will also be asked to upload a CV and a supporting statement. The supporting statement must explain how you meet each of the selection criteria for the post using examples of your skills and experience. This may include experience gained in employment, education, or during career breaks (such as time out to care for dependants). Your application will be judged solely on the basis of how you demonstrate that you meet the selection criteria stated in the job description.

Please upload all documents **as PDF files** with your name and the document type in the filename.

All applications must be received by **midday** on the closing date stated in the online advertisement.

Information for priority candidates

A priority candidate is a University employee who is seeking redeployment because they have been advised that they are at risk of redundancy, or on grounds of ill-health/disability. Priority candidates are issued with a redeployment letter by their employing department(s).

If you are a priority candidate, please ensure that you attach your redeployment letter to your application (or email it to the contact address on the advert if the application form used for the vacancy does not allow attachments).

Should you experience any difficulties using the online application system, please email recruitment.support@admin.ox.ac.uk. Further help and support is available from www.ox.ac.uk. To return to the online application at any stage, please go to: www.recruit.ox.ac.uk.

Please note that you will receive an automated email from our e-recruitment system to confirm receipt of your application. **Please check your spam/junk mail** if you do not receive this email.

Important information for candidates

Data Privacy

Please note that any personal data submitted to the University as part of the job application process will be processed in accordance with the GDPR and related UK data protection legislation. For further information, please see the University's Privacy Notice for Job Applicants at: www.admin.ox.ac.uk/councilsec/compliance/gdpr/privacynotices/job/. The University's Policy on Data Protection is available at:

www.admin.ox.ac.uk/councilsec/compliance/gdpr/universitypolicyondataprotection/.

The University's policy on retirement

The University operates an Employer Justified Retirement Age (EJRA) for all academic posts and some academic-related posts. The University has adopted an EJRA of 30 September before the 69th birthday for all academic and academic-related staff in posts at **grade 8 and above**. The justification for this is explained at: www.admin.ox.ac.uk/personnel/end/retirement/acrelretire8+/.

For **existing** employees, any employment beyond the retirement age is subject to approval through the procedures: www.admin.ox.ac.uk/personnel/end/retirement/acrelretire8+/.

There is no normal or fixed age at which staff in posts at **grades 1–7** have to retire. Staff at these grades may elect to retire in accordance with the rules of the applicable pension scheme, as may be amended from time to time.

Equality of Opportunity

Entry into employment with the University and progression within employment will be determined only by personal merit and the application of criteria which are related to the duties of each particular post and the relevant salary structure. In all cases, ability to perform the job will be the primary consideration. No applicant or member of staff shall be discriminated against because of age, disability, gender reassignment, marriage or civil partnership, pregnancy or maternity, race, religion or belief, sex, or sexual orientation.

Benefits of working at the University

Employee benefits

University employees enjoy 38 days' paid holiday, generous pension schemes, travel discounts, and a variety of professional development opportunities. Our range of other employee benefits and discounts also includes free entry to the Botanic Gardens and University colleges, and discounts at University museums. See www.admin.ox.ac.uk/personnel/staffinfo/benefits.

University Club and sports facilities

Membership of the University Club is free for all University staff. The University Club offers social, sporting, and hospitality facilities. Staff can also use the University Sports Centre on Iffley Road at discounted rates, including a fitness centre, powerlifting room, and swimming pool. See www.club.ox.ac.uk and www.sport.ox.ac.uk/oxford-university-sports-facilities.

Information for staff new to Oxford

If you are relocating to Oxfordshire from overseas or elsewhere in the UK, the University's Welcome Service website includes practical information about settling in the area, including advice on relocation, accommodation, and local schools. See www.welcome.ox.ac.uk. There is also a visa loan scheme to cover the costs of UK visa applications for staff and their dependents. See www.admin.ox.ac.uk/personnel/permits/reimburse&loanscheme/.

Family-friendly benefits

With one of the most generous family leave schemes in the Higher Education sector, and a range of flexible working options, Oxford aims to be a family-friendly employer. We also subscribe to My Family Care, a service that provides practical advice and support for employees who have caring responsibilities. The service offers a free telephone advice line, and the ability to book emergency back-up care for children, adult dependents and elderly relatives. See www.admin.ox.ac.uk/personnel/staffinfo/benefits/family/mfc/.

Childcare

The University has excellent childcare services, including five University nurseries as well as University-supported places at many other private nurseries.

For full details, including how to apply and the costs, see www.admin.ox.ac.uk/childcare/.

Disabled staff

We are committed to supporting members of staff with disabilities or long-term health conditions. For further details, including information about how to make contact, in confidence, with the University's Staff Disability Advisor, see www.admin.ox.ac.uk/eop/disab/staff.

Staff networks

The University has a number of staff networks including the Oxford Research Staff Society, BME staff network, LGBT+ staff network and a disabled staff network. You can find more information at www.admin.ox.ac.uk/eop/inpractice/networks/.

The University of Oxford Newcomers' Club

The University of Oxford Newcomers' Club is an organisation run by volunteers that aims to assist the partners of new staff settle into Oxford, and provides them with an opportunity to meet people and make connections in the local area. See www.newcomers.ox.ac.uk.