Centre for Tropical Medicine and Global Health

<table>
<thead>
<tr>
<th><strong>Job title</strong></th>
<th>Consultant Medical Microbiologist/Consultant in Infectious Diseases</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Division</strong></td>
<td>Medical Sciences</td>
</tr>
<tr>
<td><strong>Department</strong></td>
<td>Centre for Tropical Medicine and Global Health</td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Tropical Medicine and Global Health, Nuffield Department of Medicine (NDM), Old Road Campus, Oxford</td>
</tr>
<tr>
<td><strong>Grade and salary</strong></td>
<td>Grade E82 (£76,761 - £103,490) per annum</td>
</tr>
<tr>
<td><strong>Hours</strong></td>
<td>Full time</td>
</tr>
<tr>
<td><strong>Contract type</strong></td>
<td>Fixed-term until 30 June 2021</td>
</tr>
<tr>
<td><strong>Reporting to</strong></td>
<td>Dr Christiane Dolecek, Prof Nick Day</td>
</tr>
<tr>
<td><strong>Vacancy reference</strong></td>
<td>132646</td>
</tr>
</tbody>
</table>

**The role**

We are seeking a highly motivated and ambitious Consultant Clinical Microbiologist or Infectious Diseases Specialist to provide scientific leadership for a project on antimicrobial drug resistance (AMR) in bacterial pathogens globally. The project aims to synthesize drug resistance data worldwide and lead the incorporation of the impact of AMR into the disease estimates of the Global Burden of Disease Study.

This position is based at the Centre for Tropical Medicine and Global Health, Nuffield Department of Medicine, University of Oxford, UK. The candidate will also be affiliated with the research team at Mahidol Oxford Tropical Medicine Research Unit, Bangkok, Thailand. The work will be undertaken in collaboration with the Institute of Health Metrics and Evaluation (IHME), Seattle, USA and the newly founded IHME-BDI Unit, Big Data Institute (BDI), University of Oxford, UK.

This position is suitable for a candidate with a background in either Microbiology or Infectious Diseases with a formal microbiology qualification. We are seeking an experienced individual with internationally recognised expertise in bacterial infections and AMR.
Centre for Tropical Medicine and Global Health

Responsibilities

- As the Consultant Clinical Microbiologist or Infectious Diseases Specialist, you will play a key role in developing the strategy, design and implementation of the AMR programme within the Global Burden of Disease Study;
- Work and collaborate with a team consisting of epidemiologists, mathematical modellers, research assistants and project manager at IHME-BDI and IHME;
- Initiate research collaborations with scientists nationally and internationally;
- Develop relationships and conduct collaborative projects with colleagues in other departments of the University of Oxford, the Oxford Tropical Network, other universities, healthcare providers, research institutes, international organisations and research networks, both nationally and internationally.
- Collaborate and build relationships with other institutions including the WHO;
- Provide leadership, support and advice to other team members and help supervise the research of others;
- Provide academic supervision for research students, ensuring intellectual stimulus and access to resources necessary for a successful period of study.
- Be encouraged to apply for external research funding as appropriate;
- Participate in activities that encourage effective collaboration and scientific development, both internally and externally (e.g. organizing and participating in seminars, workshops and conferences).
- Submit research papers for publication in international, peer-reviewed journals and for presentation at international meetings;
- Have the opportunity to take on new duties within the expectations of this grade as agreed from time to time with the Director of the Programme.

Selection criteria

Essential

- Consultant Clinical Microbiologist or Infectious Diseases Specialist with a formal microbiology qualification (FRCPath; MSc).
- Internationally acknowledged expertise in bacterial infections and AMR;
- Evidence of building collaborative research projects;
- Experience of working in networks or consortia;
- Experience of collaborative partnerships in/with a low-or middle income country;
- Knowledge and experience of epidemiology and statistics;
- A substantial body of published research on bacterial infections and drug resistance;
- Experience of managing a research team;
- Excellent oral and written communication skills;
- Experience and contribution to the teaching and supervision of students;
- Evidence of decision-making, problem solving, planning and organisation.
Centre for Tropical Medicine and Global Health

- Willingness to travel

**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, and in providing all of our staff with a welcoming and inclusive workplace that supports everyone to develop and do their best work. Recognising that diversity is a great strength, and 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 2014/15 exceeded £522.9m and ranked first in the UK for university spin-outs, with more than 130 spin-off 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](http://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](http://www.medsci.ox.ac.uk)

**Nuffield Department of Clinical Medicine (NDM)**

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
Centre for Tropical Medicine and Global Health

significant part of the teaching of clinical students within the Medical School. The Department also has a substantial research programme which requires high quality administrative management.

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

………fostering your career in science.

The University of Oxford is a member of the Athena SWAN Charter and holds an institutional Bronze Athena SWAN award. The Nuffield Department of Medicine holds a Silver Athena SWAN award in recognition of its efforts to introduce organisational and cultural practices that promote gender equality in SET and create a better working environment for both men and women.

For more information please visit: 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 behavioral sciences, with capacity building integral to all of our activities.

Our research is conducted at three Wellcome Trust Major Overseas 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 turnover is in excess of £48m per annum with over 100 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 https://www.ox.ac.uk/about/jobs/professionalandmanagement/ https://www.ox.ac.uk/about/jobs/research/

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 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 should explain how you meet 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 departments.

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/about_the_university/jobs/support/. To return to the online application at any stage, please go to: www.recruit.ox.ac.uk.
Centre for Tropical Medicine and Global Health

Please note that you will be notified of the progress of your application by automatic emails from our e-recruitment system. **Please check your spam/junk mail** regularly to ensure that you receive all emails.

**Important information for candidates**

**Pre-employment screening**

Please note that the appointment of the successful candidate will be subject to standard pre-employment screening, as applicable to the post. This will include right-to-work, proof of identity and references. 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/.

**The University's policy on retirement**

The University operates an Employer Justified Retirement Age (EJRA) for all academic posts and some academic-related posts. From 1 October 2017, 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/revisedejra/revaim/.

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

Form 1 October 2017, 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**

**Training and Development**
A range of training and development opportunities are available at the University. Further details can be found at [www.ox.ac.uk/staff/working_at_oxford/training_development/index.html](http://www.ox.ac.uk/staff/working_at_oxford/training_development/index.html).

**For research staff only: Support for Research Staff**
There is a particularly wide range of support for career development for research staff. Please visit: [www.ox.ac.uk/research/support-researchers](http://www.ox.ac.uk/research/support-researchers) to find out more.

**Pensions**
The University offers generous occupational pension schemes for eligible staff members. Further details can be found at [www.admin.ox.ac.uk/finance/epp/pensions/pensionspolicy/](http://www.admin.ox.ac.uk/finance/epp/pensions/pensionspolicy/).

**Information for international staff (or those relocating from another part of the UK)**
A wealth of information is available on the University’s International Staff website for staff who are relocating to Oxford from abroad, at [www.admin.ox.ac.uk/personnel/staffinfo/international/](http://www.admin.ox.ac.uk/personnel/staffinfo/international/).

**The University of Oxford Newcomers’ Club**
The Newcomers’ Club is aimed at helping partners of newly-arrived visiting scholars, graduate students and academic members of the University to settle in and to meet people in Oxford.

**Transport schemes**
The University offers a range of travel schemes and public transport travel discounts to staff. Full details are available at [www.admin.ox.ac.uk/estates/ourservices/travel/](http://www.admin.ox.ac.uk/estates/ourservices/travel/).

**University Club and University Sports Facilities**
The University Club provides social, sporting and hospitality facilities. It incorporates a Club bar, a cafe and sporting facilities, including a gym. See [www.club.ox.ac.uk](http://www.club.ox.ac.uk) for all further details.

University staff can use the University Sports Centre at discounted rates, and have the chance to join sports clubs. Please visit [www.sport.ox.ac.uk/oxford-university-sports-facilities](http://www.sport.ox.ac.uk/oxford-university-sports-facilities).

**Childcare and Childcare Vouchers**
The University offers quality childcare provision services at affordable prices to its employees. For full details about the services offered, please visit [www.admin.ox.ac.uk/childcare/](http://www.admin.ox.ac.uk/childcare/). **NB: Due to the high demand for the University’s nursery places there is a long waiting list.**

The University also offers nursery fee payment schemes to eligible staff as an opportunity to save tax and national insurance on childcare costs. Please visit [www.admin.ox.ac.uk/childcare](http://www.admin.ox.ac.uk/childcare).

**Disabled staff**
The University is committed to supporting members of staff with a disability or long-term health condition and has a dedicated Staff Disability Advisor. Please visit [www.admin.ox.ac.uk/eop/disab/staff](http://www.admin.ox.ac.uk/eop/disab/staff) for further details.

**BUPA - Eduhealth**
Bupa Eduhealth Essentials private medical insurance offers special rates for University of Oxford staff and their families [www.eduhealth.co.uk/mini-site/](http://www.eduhealth.co.uk/mini-site/).
Centre for Tropical Medicine and Global Health

**All other benefits**

For other benefits, such as free entry to colleges, the Botanic Gardens and staff discounts offered by third party companies, please see [www.admin.ox.ac.uk/personnel/staffinfo/benefits/](http://www.admin.ox.ac.uk/personnel/staffinfo/benefits/).