Job description and selection criteria

<table>
<thead>
<tr>
<th>Job title</th>
<th>Chief Investigator - Clinical Vaccine Trials</th>
</tr>
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<tbody>
<tr>
<td>Division</td>
<td>Medical Sciences</td>
</tr>
<tr>
<td>Department</td>
<td>Jenner Institute, Nuffield Department of Medicine (NDM)</td>
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<tr>
<td>Location</td>
<td>Centre for Clinical Vaccinology and Tropical Medicine (CCVTM), Churchill Hospital, Oxford</td>
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<tr>
<td>Grade and salary</td>
<td>E82: £76,761 - £103,490 per annum</td>
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<tr>
<td>Hours</td>
<td>Full time</td>
</tr>
<tr>
<td>Contract type</td>
<td>Fixed-term, externally funded for 24 months</td>
</tr>
<tr>
<td>Reporting to</td>
<td>Professor Adrian VS Hill</td>
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<tr>
<td>Vacancy reference</td>
<td>132775</td>
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Additional information

Owing to the nature of this position, any offer of employment with the University will be subject to a satisfactory security screening and the Oxford University Hospitals NHS Trust issuing an honorary contract to allow you to undertake the necessary work.

Research topic

Vaccine Clinical Trials

Project team

Malaria Vaccines and Emerging Pathogen Vaccines

Project web site

http://www.jenner.ac.uk/

The Role

We have an exciting role for an experienced and qualified consultant-level clinician to lead in the design, development, and execution of clinical trials of investigational vaccines against malaria and emerging pathogens in Oxford. The trials will assess the safety, immunogenicity and/or efficacy of promising candidate vaccines, including Phase I “first-in-human” studies and Phase II controlled
human infection “challenge” studies. The post-holder will take senior clinical responsibility for all aspects and conduct of each clinical trial as the Chief Investigator.

This post will provide invaluable senior-level experience for you in vaccine clinical trials. We are also offering you an excellent base from which you could apply for internationally competitive independent research funding in vaccines, infection and immunity. You will be part of a lively and intellectually stimulating research community which performs to the highest international levels in research and publications and will have access to the excellent research facilities which Oxford offers.

The position will be based at the Jenner Institute – Centre for Clinical Vaccinology and Tropical Medicine (CCVTM), Churchill Hospital, Oxford. Informal enquiries about this post can be addressed to: adrian.hill@ndm.ox.ac.uk.

Responsibilities

- To take senior clinical responsibility for all aspects and conduct of clinical trials as the Chief Investigator.
- Design clinical studies and review trial protocols for Phase I and II multi-centre clinical trials undertaken in Oxford and at collaborating sites in the UK and at overseas units.
- Design clinical trial protocols for “first-in-human” vaccine safety and immunogenicity studies; as well as lead novel controlled human microbial infection (“challenge”) clinical trials, including those for malaria.
- Attend ethical review meetings for each trial.
- Manage the clinical team for each trial (including Clinical Research Fellows, project managers, nurses, recruitment coordinator and data manager) responsible for advertising; recruiting, screening, and vaccinating volunteers; regulatory and ethical approvals; organising trial monitoring and governance with the Sponsor.
- Line manage and mentor Clinical Research Fellows.
- Assist with data analysis, management and interpretation, and maintain complete and accurate study files.
- To present results as a verbal presentation or written report for both internal meetings and those with external collaborators.
- You will be expected to present the results in various formats to different audiences.
- Assist with local safety review of other clinical vaccine programmes.
- Provide cross-cover for other Chief Investigators on other clinical vaccine programmes, as required.
- To be on-call as needed for adverse events and microbial challenge studies.
- To be involved as part of the wider Malaria and Emerging Pathogen research groups, including attending regular group meetings.
- To apply for external funding and disseminate your research through publication in scholarly journals, participation in international conferences and seminars, and through other media.

Hazard-specific / Safety-critical duties

This job includes the following hazards or safety-critical activities which will require successful pre-employment health screening through our Occupational Health Service before the successful candidate will be allowed to start work:

- Night working (11pm-6am)
- Lone Working
- Working with infectious pathogens (hazard group 2/3) - Hazard Group 3 pathogens
- Working with blood, human products and human tissues
- Work in clinical areas with direct contact with patients (NOT administrative roles)
Additional security pre-employment checks

Additional pre-employment screening is required for this post, as such; the successful candidate will be required to undergo criminal record checks/University security screening.

Selection Criteria

Essential

- GMC registration; you must be currently qualified and licensed to practise medicine in the UK.
- MRCP (or equivalent) and higher degree (DPhil/PhD).
- CCT (or equivalent) in infectious disease and/or microbiology, or immunology.
- Evidence of substantial research accomplishment and a strong publication record.
- Ambition/drive to become a research leader in chosen scientific discipline.
- Experience of Phase I/II clinical trials and controlled human infection “challenge” trials, including ethics, GCP, and documentation.
- Evidence of excellent communication, presentation and engagement skills.
- Excellent interpersonal skills, including the ability to be comfortable and confident interacting with volunteers and patients in a research study, clinical research co-ordinators, team members, laboratory and administrative staff, monitors, collaborating company representatives, and the broader research community.
- Ability and willingness to undertake the full range of administrative duties within the Department related to vaccine clinical trials.
- Requires flexibility in the hours worked, as some out of hours work is required (especially during challenge studies) but this can be taken back as time off in lieu.
- Excellent IT skills, including email, word processing, spreadsheets and databases.

Desirable selection criteria

- Previous laboratory experience relevant to malaria, emerging pathogen or other infectious disease and/or vaccine research.
- Experience or an ability to use statistical software programmes.
- Knowledge of immunology.
- Evidence of an ability to collaborate in research.
- Experience of relevant teaching at an advanced level.

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

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)

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. 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.

..fostering your career in science

For more information please visit: www.ndm.ox.ac.uk/home 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 to recognise advancement of gender equality: representation, progression and success for all. For more information please visit: www.ndm.ox.ac.uk/athena-swan

The Jenner Institute - Centre for Clinical Vaccinology and Tropical Medicine (CCVTM), Churchill Hospital, Oxford

Scientists at the Jenner Institute, University of Oxford, have developed new candidate vaccines for malaria and tuberculosis. For the last ten years we have been conducting phase I and IIa clinical trials to evaluate the safety, immunogenicity and efficacy of these vaccines in healthy volunteer subjects in the UK, as well as conducting a number of trials in Africa. New candidate vaccines for 'flu and hepatitis C are also about to enter clinical trials. For more information please visit: http://www.jenner.ac.uk/ and 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 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.

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/).

**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/).