

Job title	Postdoctoral Research Scientist
Division	Medical Sciences
Department	Nuffield Department of Medicine
Location	Pandemic Sciences Institute, Li Ka Shing Centre for Health and Information Discovery, Old Road Campus, Headington, Oxford, OX3 7LF
Grade and salary	Grade 7: Salary in range £36,024 - £44,263 per annum (pro rata)
Hours	Full time (part-time hours considered, a minimum of 80% FTE)
Contract type	Fixed-term contract for 12 months Funding is provided by the EDCTP and World Health Organisation (WHO)
Reporting to	Alice Norton, PI & Head of the PSI Policy & Practice Research Group
Vacancy reference	174707

Additional information	This role meets the eligibility requirements for a Skilled Worker Certificate of Sponsorship under UK Visas and Immigration legislation. Therefore, the Nuffield Department of Medicine welcomes applications from international applicants who require a visa.
About us	<ul style="list-style-type: none"> University of Oxford - www.ox.ac.uk/about/organisation Nuffield Department of Medicine (NDM) - https://www.ndm.ox.ac.uk Unit - www.psi.ox.ac.uk
What we offer	https://hr.admin.ox.ac.uk/staff-benefits <ul style="list-style-type: none"> An excellent contributory pension scheme 38 days annual leave A comprehensive range of childcare services Family leave schemes Cycle loan scheme Discounted bus travel and Season Ticket travel loans Membership to a variety of social and sports clubs A welcoming and diverse community

The role

We are seeking to employ a highly motivated Postdoctoral Research Scientist to join the Pandemic Sciences Institute (PSI) Policy and Practice Research Group, at the University of Oxford. The research group undertakes applied research on the design and implementation of policy and practice (including public health) for pandemic preparedness and response. Particular areas of current research include research on research prioritisation, research translation to policy and barriers and enablers to both research and public health practice during outbreaks.

Two activities of note hosted within the research group are the [GloPID-R](#) Research and Policy team and the [Pandemic PACT funding tracking and evidence synthesis programme](#).

This is an exciting new role within an established and expanding team. You will provide guidance to junior members of the research group including research assistants, interns, PhD students, and/or project volunteers. Academic oversight, supervision and line management of the post will be provided by Dr Alice Norton, PI and Head of the PSI Policy and Practice Research Group. You will work closely with other Postdoctoral Research Scientists and Research & Policy Advisors.

The Pandemic PACT programme was launched in August 2022 and seeks to track and analyse global funding and evidence for research on diseases with pandemic potential and broader research preparedness efforts, ready to pivot in response to outbreaks. The programme collects, curates, codes and analyses data, in alignment with the WHO priority diseases and other selected diseases, including pandemic influenza, mpox, and plague. Pandemic PACT aims to increase the efficiency and effectiveness of research responses by researchers, funders and other stakeholders to effectively identify research gaps and priorities to address through a coordinated response, preventing duplication and research waste.

You will be at the centre of expanding the Pandemic PACT programme to allow continued innovation and research to support improved policymaking and decision-making by research funders, including GloPID-R members, and policymakers including the WHO. This will include strengthening our data capture and analysis, and particularly, in relation to clinical trials and research on ethics.

This project has important implications beyond academic research, as its overarching aim is to provide evidence to inform funders and policymakers on their investment decision-making globally.

The post might involve occasional travelling nationally and internationally, but allowances can be made.

Responsibilities

You will:

- Manage own academic research and administrative activities. This involves small-scale project management to co-ordinate multiple aspects of work to meet deadlines.
- Adapt existing and develop new research methodologies and materials including conducting literature reviews and living reviews of funding data.
- Prepare working theories and analyse qualitative and/or quantitative data from a variety of sources, reviewing and refining theories as appropriate.
- Contribute ideas for new research projects, and develop ideas for generating research income.
- Develop ideas for generating research income, and present detailed research proposals to senior researchers.
- Collaborate in the preparation of research publications, reports and book chapters.
- Present papers at conferences, workshops or public meetings.
- Act as a source of information and advice to other members of the group on methodologies or procedures.



- Provide guidance to junior members of the research group including research assistants, interns, PhD students, and/or project volunteers.
- Carry out collaborative projects with colleagues in partner institutions, and research groups.
- Participate in and support the public engagement and widening access activities of the Department and the University. This is anticipated to be not more than 2 days per year.
- Undertake mandatory training as required by the University, Division and Department. The specific list of training courses may change from time-to-time, in response to both legal and internal University requirements.

Selection criteria

Essential

- Hold a PhD/DPhil (or close to completion) in a relevant subject, such as medicine, public health, epidemiology, infectious diseases, microbiology, One Health, or biomedicine, together with relevant experience.
- Possess sufficient specialist knowledge in the discipline to work within established research programmes.
- Ability to manage own academic research and associated activities.
- Previous experience of contributing to publications/presentations.
- Ability to contribute ideas for new research projects and research income generation.
- Excellent communication skills, including the ability to write for publication, present research proposals and results, and represent the research group at meetings.

Desirable

- Experience of independently managing a discrete area of a research project.

Pre-employment screening

Standard checks

If you are offered the post, the offer will be subject to standard pre-employment checks. You will be asked to provide: proof of your right-to-work in the UK; proof of your identity; and (if we haven't done so already) 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 for which you may need us to make appropriate adjustments.

Please read the candidate notes on the University's pre-employment screening procedures at: <https://www.jobs.ox.ac.uk/pre-employment-checks>

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, and the offer of employment will be subject to a successful outcome of this assessment.

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

- Lone Working
- Travel outside of Europe or North America on University Business

How to apply



Applications are made through our e-recruitment system and you will find all the information you need about how to apply on our Jobs website <https://www.jobs.ox.ac.uk/how-to-apply>.

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.

As part of your application you will be asked to provide details of two referees and indicate whether we can contact them now. You will 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. Please note using a long file name may prevent you from uploading your documents.

- http://www.ox.ac.uk/about_the_university/jobs/research/

All applications must be received by **midday** UK time 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).

If you need help

Application FAQs, including technical troubleshooting advice is available at: <https://staff.web.ox.ac.uk/recruitment-support-faqs>. Non-technical questions about this job should be addressed to the recruiting department directly recruitment@ndm.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 online recruitment portal 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: <https://compliance.admin.ox.ac.uk/job-applicant-privacy-policy>. The University's Policy on Data Protection is available at: <https://compliance.admin.ox.ac.uk/data-protection-policy>.

The University's policy on retirement

The University operates an Employer Justified Retirement Age (EJRA) for very senior research posts at **grade RSIV/D35 and clinical equivalents E62 and E82**, which with effect from 1 October 2023 will

be 30 September before the 70th birthday. The justification for this is explained at: <https://hr.admin.ox.ac.uk/the-ejra>.

For **existing** employees on these grades, any employment beyond the retirement age is subject to approval through the procedures: <https://hr.admin.ox.ac.uk/the-ejra>.

There is no normal or fixed age at which staff in posts at other grades 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.

