

## St George's School of Health and Medical Sciences

## City St George's, University of London

## Postdoctoral Translational Research Fellowships (Non-Clinical)

## Ref: 605-24-R

#### JOB DESCRIPTION

Post Title	Postdoctoral Translational Research Fellowships (Non-Clinical)
Grade	CSG 6
Contract type	Fixed term 3 years
Responsible to	Relevant Institute Director
Accountable to	Prof Jon S Friedland
Responsible for	n/a
Liaises with	Diverse Research staff in St George's School of Health and Medical Sciences and the adjacent St. George's University Hospitals NHS Foundation Trust

#### Overall purpose of job

St. George's, University of London has a strong, focused basic and translational research base. Our science influences policy worldwide and, in the last Research Excellence Framework, St. George's was rated 8<sup>th</sup> for impact in the entire country, ahead of most much larger research institutions.

St. George's has now partnered with The Rosetrees Trust to create a great opportunity for a senior postdoctoral researcher to undertake a 2-year fellowship within a wide spectrum of translational research. The overarching aim of the Fellowship is to provide a bridge between postdoctoral research and university lecturer positions. As a result, the post provides an exciting and well supported opportunity for an outstanding research-focused scientist to develop their careers. This post will also strengthen translational research for the benefit of both patients and the local community.









<u>Rosetrees Trust</u> has supported cutting-edge medical research for more than 30 years, aiming to improve the health and wellbeing of society. Research is focused on 3 key areas: – risk and prevention, screening and diagnosis, and treatment of human disease. They fund high-quality translational research that has a clear vision towards patient benefit.

Over recent years, there has been a major increase in collaborative working across the University Hospitals and the University to strengthen translational research. These research posts in clinical & translational medicine have been developed in that context. We are looking to recruit the very best senior postdoctoral fellows to (a) undertake translational research for patient benefit and (b) train further in the skills required to be a successful research-focused lecturer alongside clinicians, in one of the areas covered by the Clinical Academic Groups (CAGs), strengthening their academic mission. The University in partnership with the University Hospitals has four CAGs driving forward research and education excellence in:

- Neurosciences
- Cardiovascular Disease
- Infection
- Genetics & Genomics

Preliminary enquiries from candidates interested in further details of the posts are encouraged. Candidates should contact the relevant Research Institute Director and/or CAG Director.

### Institute Directors

Paul Heath, Infection & Immunity Research Institute pheath@sgul.ac.uk

Franklyn Howe, Director, Neuroscience and Cell Biology Research Institute <u>howefa@sgul.ac.uk</u>

Charlotte Clark, Director, Population Health Research Institute chclark@sgul.ac.uk

Elijah Behr, Director, Cardiovascular and Genomics Research Institute ebehr@sgul.ac.uk

### **Clinical Academic Group Directors**

Jeremy Isaacs, Director, Neurosciences CAG jisaacs@sgul.ac.uk

Tihana Bicanic, Director, Infection CAG tbicanic@sgul.ac.uk

Maite Tome, Director, Cardiovascular CAG mtome@sgul.ac.uk

Emma Matthews, Director, Genomics CAG ematthew@sgul.ac.uk









The range of opportunities is large, ranging across translational research. Some groups have strong overseas arms in diverse resource-poor countries. The close proximity of St. George's University Hospitals NHS Foundation Trust is valuable for translational researchers.

The positions are available as full-time posts, but there may be potential for part-time appointments.

## 1. Main Duties and Responsibilities

The post-holders will assume the following responsibilities in the role:

**Research**: The postholders will be expected to drive and strengthen translational research. Fellows may work in a new area or develop previous research interests relevant to a key area of strengths with a view to bringing in further funding. The writing of research grants (collaboratively where appropriate) will form an important part of research activity. The gathering of data and submission of applications for personal Fellowships is strongly encouraged. It is also expected that Fellows will publish high quality research. Research fellows are encouraged to collaborate with others in the University as well as to seek appropriate national and international collaborations.

**Teaching:** There will be a small teaching commitment mainly in terms of research project supervision at undergraduate and master's level. There may be opportunities to obtain teaching qualifications through the in-house framework (SHINE).

**Professional development:** The postdoctoral fellow will be able to choose a mentor outside their work area who will provide guidance and support in developing their careers. The postholder will be encouraged to take opportunities for continuing personal and professional development both within the school and externally where appropriate. The University has a focus on supporting and developing Research careers and there will be specific training packages available in the following:

- Writing quality papers
- Targeted grant proposals
- Research Ethics and Integrity
- Research degree supervision and examination
- Systematic reviews, finding and managing the evidence
- Project management
- Leadership and management
- Wellbeing and diversity and inclusion
- Bioinformatics









The postholder will be able to develop in the context of their own requirements. In addition, the University's postdoctoral researchers meet monthly as a group to discuss issues of specific interest.

**Public Engagement in Science:** St. George's, University of London is keen to support scientists interested in this area to develop through internal programmes and to take part in such activities as Spotlight on Science. Engaging patients and the public in the design of research, as well as all other aspects, is strongly supported. The postholder will receive specific training from the Lead for Public and Civic Engagement, aligned to their needs, in how best to involve patients and the public in their research. They will be encouraged to share their research data through diverse mechanisms.

This job description reflects the present requirements of the post. As duties and responsibilities change, the job description will be reviewed and amended in consultation with the post-holder from time to time. St George's aims to provide opportunities for all its employees to develop the skills required for success and career progression.

It is expected that staff working at St George's, University of London will be involved in our mentoring and tutoring activities, as appropriate, as well as supporting admissions, student recruitment and access and widening participation activities (MMI interviews, Open Days, school visits, clearing etc) where applicable. All academic staff are expected to act as a personal tutor.

You are also expected to undertake other activities appropriate to your grade as directed by your manager. This job description reflects the present requirements of the post. As duties and responsibilities change, the job description will be reviewed and amended in consultation with the post holder from time to time. St George's, University of London aims to provide opportunities for all its employees to develop the skills required to be successful in their role and to further develop their careers.

St George's, University of London, is committed to <u>the San Francisco Declaration Research</u> <u>Assessment (DORA) principles</u>.









# **Person Specification**

Criteria	Description	Essential/D esirable	How it is to be tested
Qualifications	PhD /doctorate in a relevant discipline.	E	PQ, AF, CV
	Membership of HEA or formal training in teaching skills or other teaching accreditation	D	AF, CV
Experience	Experience of working in relevant academic or Institute research environment(s), including at postdoctoral level, leading to positive outputs	E	CV, <b>SS1</b> , INT
	Experience in translational research and collaboration with clinical colleagues	E	CV, <b>SS2</b> , INT
	Experience of planning research and preparing research proposals	D	CV, INT
	Evidence of successful application for research funding	D	CV, INT
	Author of relevant peer-reviewed publications in high-quality academic publications/ journals	E	CV, INT
	Experience of teaching and preferably examining at undergraduate and postgraduate level in the appropriate discipline	D	CV, INT
	Experience of successful supervision of Masters and doctoral-level student projects	D	CV, INT, <b>SS3</b>









Knowledge/ Skills	Highly competent in their area of research expertise	E	ST, INT, <b>SS4</b>
	Experience of working in relevant laboratories or relevant research environment and developing a strong skill mix	E	CV, INT, <b>SS5</b>
	Strong Potential to obtain a research fellowship or project grant from prestigious sponsors.	E	CV, INT, <b>SS6</b>
	Able to contribute to or synergise with our existing research strengths	E	CV, INT, <b>SS7</b> ,
	Ability to use software required for specific research	D	CV, INT
	Self-motivated, enthusiastic and innovative	E	CV, INT, <b>SS8</b>
Personal Attributes	Excellent organizational skills	E	INT
	Excellent communication (written and verbal) and interpersonal skills. Previous experience in science communication / public engagement in research is helpful.	E	ST, INT
	Ability to work as part of a team and liaise with colleagues and students	E	INT
	Ability to communicate complex ideas to a range of groups and disciplines	E	ST, INT
	Committed to embedding practices that embrace diversity and promote equality of opportunity	E	INT









Committed to Continuing Professional Development (CPD)	E	INT	
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Key:

PQ=Prerequisite Qualification, AF=Application Form, CV=Curriculum Vitae, SS=Selection/Supporting Statements, ST=Selection Test/Presentation, INT=Interview

Note: Elements marked SS (Supporting Statements) in the Person Specification will be highlighted in Step 6 (Supporting Statements) on the online application form. Applicants' answers to Step 6 are an essential part of the selection process. Applicants should write individual supporting statements to demonstrate how their qualifications, experience, skills and training fit each of the elements highlighted in this section.

<u>Applicants should address other elements of the Person Specification in Step 7 (Additional Information)</u>. Shortlisting will be based on applicants' responses to Step 6 **and** Step 7. Therefore applicants should complete both sections as fully as possible on the online application form.

2. Date

October 2024









## About City St George's, University of London

City St George's, University of London is the University of business, practice and the professions.

City St George's attracts around 27,000 students from more than 150 countries.

Our academic range is broadly-based with world-leading strengths in business; law; health and medical sciences; mathematics; computer science; engineering; social sciences; and the arts including journalism, dance and music.

In August 2024, City, University of London merged with St George's, University of London creating a powerful multi-faculty institution. The combined university is now one of the largest suppliers of the health workforce in the capital, as well as one of the largest higher education destinations for London students.

City St George's campuses are spread across London in Clerkenwell, Moorgate and Tooting, where we share a clinical environment with a major London teaching hospital.

Our students are at the heart of everything that we do, and we are committed to supporting them to go out and get good jobs.

Our research is impactful, engaged and at the frontier of practice. In the last <u>REF (2021)</u> 86 per cent of City research was rated as 'world-leading'  $4^*$  (40%) and 'internationally excellent'  $3^*$  (46%). St George's was ranked joint 8th in the country for research impact with 100% of impact cases judged as 'world-leading' or 'internationally excellent'. As City St George's we will seize the opportunity to carry out interdisciplinary research which will have positive impact on the world around us.

Over 175,000 former students in over 170 countries are members of the City St George's Alumni Network.

City St George's is led by Professor Sir Anthony Finkelstein.









St George's School of Health and Medical Sciences currently offers a range of employee benefits:

Salary:	<b>£42,632</b> pa, (pro-rated for part-time staff). The salary range for <b>CSG 6</b> is <b>£42,632</b> – <b>£49,250</b> and appointment is usually made at the minimum point.
Hours:	35 hours per week which can be done flexibly in various ways or part time/job share can also be considered. Staff are expected to work the hours necessary to meet the requirements of the role and this will be dependent on the service area.
Annual leave:	30 days per annum. Plus eight UK public holidays and four days when City St George's, University of London is closed (usually between Christmas and New Year). Part time staff receive a pro rata entitlement.
Pension:	Superannuation Arrangements of the University of London (SAUL)
	London Pension Fund Authority (LPFA)
	Universities Superannuation Scheme (USS)
	National Health Services Pension Scheme (NHSPS) (existing members only)
Flexible working	Flexible working, including part-time or reduced hours of work, opportunities to work from home for many posts, compressed hours and local flexibility in agreeing start and finish times of work.
Travel	City St George's, University of London offers an interest free season ticket loan and participates in the <u>Cycle to Work</u> <u>Scheme</u> .
Gift Aid	If you would like to make a tax-free donation to a charity of your choice, this can be arranged through our Payroll.
Sports and Leisure Facilities	Rob Lowe Sports Centre, situated on the St George's Healthcare NHS Trust site offers exercise facilities that can be utilised by City St George's, University of London staff.









Within walking distance from St George's is Tooting Leisure Centre. Facilities include a swimming pool, gym and various exercise classes. The Centre offers staff an all-inclusive corporate membership. For more information please contact <u>Tooting Leisure Centre</u>.

Shops andThere are a number of shops and facilities situated on site<br/>including ATMs, student bar and shop, Pret a Manger, M&S<br/>Simply Food store, library and multi-faith room.

### Informal enquiries

Informal enquiries may be made via email to: Cheryl Watson cfurness@sgul.ac.uk

## Making an application

All applicants are encouraged to apply on line at http://jobs.sgul.ac.uk as our system is user friendly and the online application form is simple to complete. Please note that CVs only will not be accepted.

For any accessibility issues please contact hrhelp@sgul.ac.uk

Closing date: 10 November 2024

**Interview date is TBC** As shortlisted candidates will be notified by email, it is imperative that you provide an email address that is accessed frequently.

Please quote reference 605-24

We are delighted that you are interested in working at St George's School of Health and Medical Sciences. You will be notified of the outcome of your application by email. We aim to respond to all candidates within 5 weeks of the closing date of the vacancy.







