



School of Health and Medical Sciences

City St George's, University of London

Cardiovascular and Genomics Research Institute

Clinical Research Fellow

Ref: 116-25

JOB DESCRIPTION

Post Title	Clinical Research Fellow
Grade	ST5-7
Contract type	Fixed term for 12 months (with the potential to extend to two or three years)
Responsible to	Honorary Reader in Cardiology Professor of Cardiology Professor of Cardiology
Accountable to	Director of Cardiovascular and Genomics Research Institute
Responsible for	Not applicable
Liaises with	Patients, Researchers, City-SGUL students

Overall purpose of job

To undertake research in Inherited Cardiac Conditions, Sports Cardiology, or cardiac screening to obtain an MDres or PhD degree.

To support the CRY screening services and research.

To receive clinical training in the fields of Sports Cardiology, Inherited Cardiac Conditions and cardiac arrhythmias.



1. Main Duties and Responsibilities

1. To take forward research into inherited cardiac conditions, sports cardiology and cardiac screening.
2. The main research project will be focused on the role of molecular autopsy in decedents of sudden death with structural heart disease diagnosed at the post-mortem examination. Candidates will be supervised by a team of supervisors who are leaders in the field of inherited cardiac diseases and sports cardiology. The supervisors' team is led by Dr Gherardo Finocchiaro, Professor Sanjay Sharma, Prof Michael Papadakis, and Professor Elijah Behr and includes Professor Mary Sheppard, Professor Maite Tome, Dr Mark Specterman and Dr Roddy Walsh.
3. The post holder will be trained in clinical research techniques and would have the option of registering for a higher research degree (MDres/PhD).
4. To contribute to data collection and analysis from the CRY screening program and assist with writing up results for publication.
5. Cardiac Screening responsibilities will include:
 - Evaluation of up to 4,200 ECGs per year of which up to 250 may require follow up testing.
 - Identification of abnormal ECGs requiring further follow up within the screening programme.
 - Writing all abnormal referral letters within two weeks of the screening.
 - Facilitation of appropriate referrals within four weeks of the screening.
 - Attending all screening when requested (up to two per week, including one weekend or two weekend days per a month).
 - Responding to the media at conferences and cardiac screening events. All clinical research fellows will be offered media training.
6. To receive training in conditions that cause young Sudden Cardiac Death and work within the CRY Centre for Inherited Cardiac Conditions and Sports Cardiology. The fellow will be expected to conduct one supervised clinic per week.
7. The post-holder will have opportunities to receive training in echocardiography, cardiac MRI and cardiopulmonary exercise testing.

The post holder will contribute to teaching of City-SGUL medical students as well as postgraduate students of the Sports Cardiology MSc. Academic staff without a teaching qualification are normally expected to obtain Fellowship/Senior Fellowship of Advance HE (formerly Higher Education Academy) through the in-house framework (SHINE), or take the PG Cert in Health and Biomedical Education. New Lecturers without Advance HE Fellowship or a PG Cert are required to complete four core workshops in EduFocus to pass probation at the end of their first year.



All academic staff at St George's, University of London are expected to act as a personal tutor and contribute to teaching. This includes research project supervision (undergraduate and Master's level), lecturing, small-group teaching and assessment. The ratio of these may vary across academic staff.

Academic staff are also expected to represent City-St George's, University of London at academic events and assist with fund raising activities, as requested.

It is expected that staff working with St George's School of Health and Medical Sciences, 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. City 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 School of Health & Medical Sciences, University of London, is committed to the San Francisco Declaration on Research Assessment (DORA) principles.

Special Factors

The post holder will be performing up to two screening sessions per week. Screening sessions are performed nationwide and may include long travel and overnight accommodation at the relevant destination. All travel and accommodation expenses will be covered by CRY.



Person Specification

Criteria	Description	Essential/ Desirable	How it is to be tested
Qualifications	MBBS	E	AF
	ALS (Advanced Life Support)	E	AF
	MRCP	E	AF
Experience	Relevant experience of practice in clinical medicine	E	AF, INT, SS1
	SpR (or equivalent) in Cardiology	E	AF, INT
	Previous experience of working with families with inherited heart disease	D	AF, INT, SS2
	Previous research experience	D	AF, INT, SS3
	Experience with the interpretation of imaging studies such as ECHO, cardiac MRI	D	AF, CV, INT, SS4
Knowledge/ Skills	Excellent communication skills	E	AF, INT, SS5
	Competent in practical clinical skills such as line insertion and venipuncture	E	AF, INT
	Performing echocardiography	E	AF, CV, INT
Personal Attributes	Flexible, self-motivated and enthusiastic	E	AF, INT
	Completer/ finisher	E	AF, INT
	Willing to learn	E	AF, INT
	Committed to Continuing Professional Development (CPD)	E	AF, INT

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.

Applicants should address other elements of the Person Specification in Step 7 (Additional Information). 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.

Date: May 2025



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 [REF \(2021\)](#) 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.



School of Health and Medical Sciences currently offers a range of employee benefits:

Salary: £63,987 pa, (pro-rated for part-time staff). The salary range for **ST5** is £63,987 and appointment is usually made at the minimum point.

£72,587 pa, (pro-rated for part-time staff). The salary range for **ST6-7** is 72,587 and appointment is usually made at the minimum point.

Hours: 40 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: 32 days per annum. Plus eight UK public holidays and three days when St George's, University of London is closed (usually between Christmas and New Year). Part time staff receive a pro rata entitlement.

Pension: Membership of competitive pension schemes with generous employer contribution and a range of extra benefits.

[Superannuation Arrangements of the University of London \(SAUL\)](#)

[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 St George's, University of London offers an interest free season ticket loan and participates in the [Cycle to Work Scheme](#).

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 St George's, University of London staff.

Within walking distance from the University is Tooting Leisure Centre. Facilities include a swimming pool, gym and various exercise classes. The Centre offers SGUL staff an all-inclusive corporate membership. For more information please contact [Tooting Leisure Centre](#).



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

Informal enquiries

Informal enquiries may be made via email to: gfinocch@sgul.ac.uk

Making an application

All applicants are encouraged to apply online 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: 05 June 2025

Please note this role will automatically close once 30 applications have been received.

Therefore, you are encouraged to submit your application early.

Interview date 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 **116-25**

We are delighted that you are interested in working at the 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.

