St. George’s, University of London
Institute for Infection and Immunity
Paediatric Infectious Diseases Research Group
Clinical Research Fellow
Ref: 334-19

JOB DESCRIPTION

<table>
<thead>
<tr>
<th>Post Title</th>
<th>Clinical Research Fellow</th>
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<tr>
<td>Grade</td>
<td>CRF</td>
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<tr>
<td>Responsible to</td>
<td>Dr Kirsty Le Doare, Clinical Senior Lecturer in Paediatric Infectious Diseases</td>
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<tr>
<td>Accountable to</td>
<td>Professor Julian Ma, Institute Director</td>
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<tr>
<td>Responsible for</td>
<td>N/A</td>
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<tr>
<td>Liaises with</td>
<td>Paediatric Infectious Diseases Research Group, St George’s Vaccine Institute and project partners in The Makerere University - Johns Hopkins University Research Collaboration (Uganda) and other Institutions</td>
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Overall purpose of job

The post holder will be responsible for the day to day organisation and running of the paediatric vaccine and infectious disease studies related to Group B Streptococcus and Pertussis. This may include the preparation and submission of ethics and grant applications. The post holder will have a strong interest in paediatric infectious diseases, vaccinology, community paediatrics or public health. It is anticipated that during this 1 year period the individual will, if they wish, and with support, work up funding applications to allow further, more detailed research focussing on any one of these areas which can then lead to a higher degree.

Participation in the general paediatric and / or neonatal on-call rotas is also possible if desired.
Main Duties and Responsibilities

- To be the main point of contact for parents, co-applicants and lay parents group.
- To assist in the identification and recruitment of patients, ensuring that each patient fulfils the study criteria and effective informed consent is obtained.
- To ensure that the studies are conducted strictly in accordance with the study protocol including assisting where necessary with vaccinations and obtaining relevant samples.
- To identify barriers to recruitment and ensure that the Study Sponsors / Principal Investigators are made aware of these. Identify and implement action plans as required.
- To ensure that all data is recorded accurately and complies with the requirements of the study protocol and the Data Protection Act.
- To work in conjunction with senior colleagues in preparing submissions to the Joint Research Office and Ethics Committees.
- To lead the production of high-quality research reports and/or publications as required by the funding body or for dissemination to the wider academic community.
- To lead relevant meetings associated with the clinical and laboratory elements of the GBS and pertussis projects or related activities.
- To take lead responsibility for resolving problems affecting the delivery of the research project.
- To undertake any other duties relevant to the programme of research.

Clinical & Professional

- To maintain clinical expertise in paediatric research.
- To undertake extended roles in relation to the demands of individual protocols and studies.
- To monitor patients’ condition throughout their participation and ensure any ensuing clinical needs are promptly treated or appropriately referred.
- To observe the confidentiality of patient data at all times in accordance with the Data Protection Act.
- To provide ongoing information, education and support to children, carers and families regarding clinical studies.
- To work as part of the research and multidisciplinary team and contribute to the ongoing development of the Research Institute and the PIDRG.
- To adhere to all clinical protocols for the PIDRG, SGVI, Research Institute, SGUL NHS Trust and partner organizations (where applicable).
- To adhere to SGUL, SGVI and CRF SOPs, policies, guidelines and current legislation including Health and Safety, Equal Opportunities, Data Protection, Intellectual Property and No Smoking.
- To be responsible for management of own time and workload.
Administration

- To ensure that clinical study records are accurately maintained.
- To access computer network as required retrieving and inputting relevant information.
- To participate in relevant professional activities, such as departmental research seminars.

Personal, Education, Training & Development

- To keep up to date with SGUL, NHS and EU developments for the implementation of clinical research
- To take part in the SGUL Training & Education Programme as appropriate
- To keep up to date with current and potential research and information relevant to the care of patients in the clinical areas.
- To maintain current knowledge by attending relevant courses and conferences
- To undertake individual performance review.
- To identify learning needs in relation to specialist area of practice.
- Ensure that all relevant health care professionals are educated and supported as required, enabling them to care for children in clinical studies.
- To contribute to the Clinical Research Group meetings and discussions regarding research, training and education.
- To continue your own professional development, keeping updated with current practice and maintaining a professional portfolio.

Staff Management and Development

- To act as a resource and role model to less experienced staff and other members of the research team.
- To facilitate and maintain effective communication within the research team.

Other Duties

- To undertake such duties as may be required from time to time as are consistent with the responsibilities of the grade.
- To work on other research projects, within the PIDRG and SGVI as deemed appropriate to Grade and Clinical Skills
- To cross cover appropriately for colleagues in their absence
Nature and Scope of Job

This is an exciting opportunity for a research fellow to take part in the wide range of ongoing paediatric research activity primarily based within the Paediatric Infectious Diseases Research Group (PIDRG), part of the Institute for Infection and Immunity. The Institute is involved in infection related research and teaching programmes and it has strong links to St George's Healthcare NHS Trust. The Institute has a strategy to build strength in depth in areas of international-level excellence: specifically, antimicrobial resistance, novel diagnostics and therapeutics, vaccinology, and global health. The Institute aims to maintain and grow the capacity to implement research across basic science and product development through to clinical trials. It has many major research groups led by clinical and non-clinical Principal Investigators and attracts a major portion of grant funding within St George’s.

Professor Paul Heath and Professor Mike Sharland have developed the Paediatric Infectious Diseases Research Group (PIDRG) which has undertaken a variety of projects and studies in children focusing on the epidemiology of vaccine-preventable diseases, clinical vaccine trials, cohort studies, perinatal infections and optimisation of the best use of antimicrobials in children. Dr. Kirsty Le Doare’s interests are in neonatal immunity to infection and prevention through vaccination.

The PIDRG attracts funding from major research bodies in the UK and Europe including the European Union (EU), the European Commission (EC), Action Medical Research (AMR), Meningitis Research Foundation (MRF) and many commercial companies focused on research. It also gets funding from non-EU Institutions such as Bill and Melinda Gates Foundation, Al Thrasher and GARDP (A joint DNDi / WHO initiative)

The Vaccine Institute undertakes both Adult and Paediatric Vaccine studies and is involved in clinical trials at all phases.

Special Factors

Extensive travel may be required. It is expected that the fellow will live in Uganda, one to two flights per year will be provided together with modest allowance for accommodation.

It is expected that staff working at St George’s will be involved in our mentoring and tutoring activities, eg undertaking the role of Personal Tutor, as well as assisting with the recruitment of students where applicable.
# Person Specification

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<th>Criteria</th>
<th>Description</th>
<th>Essential/ Desirable</th>
<th>How it is to be tested</th>
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<tr>
<td><strong>Qualifications</strong></td>
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<tr>
<td>Medical degree, full GMC registration</td>
<td>E</td>
<td>SS1, AF</td>
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<tr>
<td>MRCPCH or equivalent</td>
<td>D</td>
<td>SS2, AF</td>
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<tr>
<td><strong>Experience</strong></td>
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<tr>
<td>Medically qualified to at least Foundation Year Two Level</td>
<td>E</td>
<td>SS3, AF, INT</td>
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<tr>
<td>Experience in paediatrics</td>
<td>D</td>
<td>SS4, AF, INT</td>
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<tr>
<td><strong>Knowledge/ Skills</strong></td>
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<tr>
<td>Interest in paediatrics and infectious diseases, Vaccinology or Public Health</td>
<td>E</td>
<td>SS5, INT</td>
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<tr>
<td>Excellent communication and interpersonal skills</td>
<td>E</td>
<td>INT</td>
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<td>An understanding of Good Clinical Practice</td>
<td>D</td>
<td>AF, SS6</td>
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<td>Ability to develop and deliver high-quality research and to publish in peer-reviewed journals</td>
<td>D</td>
<td>INT</td>
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<td><strong>Personal Attributes</strong></td>
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<td>Flexible and enthusiastic with a good sense of humour</td>
<td>E</td>
<td>AF, INT</td>
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<tr>
<td>Good use of initiative and strong organisational and record keeping skills</td>
<td>E</td>
<td>AF, INT</td>
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<tr>
<td>Valid driving Licence</td>
<td>E</td>
<td>AF, INT</td>
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**Key:**
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.

1. Date

January 2019
About us

Welcome to St George’s, University of London, the UK’s only university dedicated to medical and health sciences education, training and research. Our distinctiveness is based on our exclusive focus on health sciences and medicine and we strive to bring an innovative and collaborative approach to all we do. We have more than 250 years of excellence and innovation in research and education resulting in groundbreaking advances in medicine and healthcare. Our alumni include Edward Jenner, John Hunter, Muriel Powell and Patrick Steptoe.

Our three research institutes, Molecular and Clinical Sciences, Infection and Immunity and Population Health, focus on biomedical and scientific discovery, advancing the prevention and treatment of disease in the fields of population health, heart disease and infection - three of the greatest challenges to global health in the 21st century.

Our Institute of Medical and Biomedical Education is the focus of St George’s undergraduate and postgraduate medical and biomedical programmes. It includes academic staff from diverse disciplinary backgrounds and identities who are engaged in teaching and research, and several specialist educational and operational professional services and technical staff who support education and the student experience.

The Faculty of Health, Social Care and Education, that we run in partnership with Kingston University, teaches courses including nursing, midwifery, radiography, paramedic science, physiotherapy and social work.

Values define what makes St George’s a distinctive community, guiding our behaviours and shaping our culture. In all our interactions, we believe in acting with integrity. We have four core values:

- Commitment - Working effectively and with dedication to perform to the highest standards. Being responsible and accountable for our choices and decisions.
- Openness - Listening, treating each other fairly and honestly. Learning from experience and reflecting on our choices and decisions.
- Respect - Shaping an inclusive environment in which diversity is valued. Communicating openly and transparently.
- Engagement - Participating in life at St George’s and, through education and research, empowering our people to contribute to, influence and improve society and communities. Influencing effectively across the sectors in which we operate.

The diversity of the people within our community at St George’s is one of our strengths. The university benefits hugely from the range of perspectives that come from the different backgrounds, opinions and beliefs of our staff and students and, in recognising that, we want to put our approach to diversity and inclusion firmly at our core.

More information about St George’s, University of London can be found at www.sgul.ac.uk.
St George’s currently offers a range of employee benefits including:

Salary: CRF Salary Scale from **£32,569 to £41,300** plus London Allowance of £2,162.

Hours: 40 hours per week notionally. 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 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 are among the extra benefits offered by the University.

Travel St George’s offers staff 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 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.

In informal enquiries
Informal enquiries may be made via email to: kileoar@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: 17th February 2019

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

Please quote reference 334-19

We are delighted that you are interested in working at St George’s, University of London. 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.