

Candidate Information

Position: School/Department: Reference: Closing Date: Salary: Duration: Research Assistant The Wellcome-Wolfson Institute for Experimental Medicine 19/107720 Wednesday 21 August 2019 £27,831 per annum 1 year or until 9 October 2020 (whichever is sooner)

JOB PURPOSE:

To be an active member of the research project/team assisting in the planning and delivery of research activity within the severe asthma research group so that the overall research objectives of the project are met. Priority will be given to candidates with research interests in clinical phenotyping of asthma and experience in working in severe asthma which will complement existing areas of research strength within the Centre for Experimental Medicine.

MAJOR DUTIES:

- 1. Undertake basic research activities that may include clinical trial activity, fieldwork, interviews, critical evaluation and interpretation, computer-based data analysis and evaluation or library research in consultation with the research grant holder or supervisor.
- 2. Present regular progress reports on research to members of the research group or to external audiences to disseminate and publicise research findings.
- 3. Write up results of own work and contribute to the production of research reports, publications and proposals.
- 4. May contribute to introductory courses, for example, on the use of research methods and equipment.
- 5. Carry out undergraduate supervision/demonstrating/teaching duties under direction.
- 6. Read academic papers, journals and textbooks to keep abreast of developments.
- 7. Carry out any other duties designated by a line manager and which fall within the general ambit of the post.

Planning and Organising:

- 1. Plan own day-to-day activity within the framework of the agreed research programme.
- 2. Contribute to the planning of research projects, reports and publications etc usually 1-6 months in advance.

Resource Management Responsibilities:

- 1. Ensure research resources are used in an effective and efficient manner.
- 2. Provide guidance as required to support staff and any students who may be assisting with research.

Internal and External Relationships:

- 1. Liaise with research colleagues and support staff on routine matters.
- 2. Make internal and external contacts to develop knowledge and understanding and form relationships for future collaboration.
- 3. Attend and contribute to relevant meetings.

ESSENTIAL CRITERIA:

- 1. Have a degree in healthcare related discipline or a related area.
- 2. At least 1 years recent, relevant experience to include clinical trial work in asthma or some other aspect of respiratory medicine.
- 3. Willingness to contribute to the School and project outreach activities in a professional manner.
- 4. Strong analytical and problem solving skills.
- 5. Sufficient breadth and depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes.
- 6. Ability to communicate complex information clearly.

- 7. Ability to build contacts and participate in internal and external networks.
- 8. Team working skills in multiple team settings as well as leadership qualities.
- 9. Excellent problem-solving skills and able to use own initiative.
- 10. Irregular hours including weekend working will be a component of the research at times.
- 11. Must be willing to travel to national and international meetings and collaborative laboratories.

DESIRABLE CRITERIA:

- 1. Postgraduate qualification or equivalent in a relevant area.
- 2. Clinical trial experience and current certificate of Good Clinical Practice.
- 3. At least 2 years recent, relevant research experience.
- 4. Grant, manuscript and abstract writing experience.
- 5. Publications commensurate with career stage.
- 6. Have, or about to produce a peer reviewed publication from previous research work.
- 7. Research project management.
- 8. Evidence of having presented at conferences (poster or oral).