



medicines evaluation unit

Research Technician

Starting Salary £18000+ (depending on previous experience)

The Medicines Evaluation Unit (MEU) is a rapidly expanding research facility conducting clinical trials and scientific research into asthma and chronic obstructive pulmonary disease (COPD). There are close links with the Airway Pharmacology Group in the University of Manchester, led by Professor Dave Singh.

The post holder will be responsible for performing physiological measurements and procedures with patient volunteers, assisting in the processing of samples taken during clinical research and assisting in the recruitment of patient volunteers for clinical research.

The post-holder must have excellent organisational, communication and interpersonal skills, be able to work to tight deadlines and be a strong team player.

Previous clinical experience is advantageous, but is not essential as full training will be provided. Applicants must have a good Bachelors degree (or equivalent) in a life science or related discipline.

The post will initially be an 18 month contract, with good possibilities of extension dependant on the success of projects.

For informal enquiries, further information and application packs contact Toni Kukielka on telephone: 0161 946 4057, email: tkukielka@meu.org.uk

Please include a covering letter with application/CV.

Closing Date: 30.6.17

Medicines Evaluation Unit

Job Description

Job Title: Research Technician

Hours of Work: 37.5

Job Purpose:

- To be responsible for undertaking work as a Research Technician in the Medicines Evaluation Unit.
- Responsibility for physiological measurements / procedures.
- Responsibility for laboratory research methods.
- Assist with clinical study administrative process.
- Assist with recruitment to clinical research studies
- To work in liaison with medical, nursing and other professional staff in the Medicines Evaluation Unit to carry out the clinical research related work.
- Health and Safety Responsibilities.

Specific Duties

- 1. To perform physiological measurements / procedures on patients in the unit and make appropriate records.**
 - a. To perform basic physiological measurements e.g. spirometry and reversibility, impulse oscillometry, exhaled nitric oxide, induced sputum and allergy skin testing.
 - b. To perform more complex measurements such as whole body plethysmography, transfer factor, bronchial challenges, exercise tests etc.
- 2. To perform laboratory research methods.**
 - a. To perform biological measurements and assays on human samples obtained in MEU research studies e.g. sputum processing and cell counting and ELISA.
 - b. Assist with collection of samples (e.g. blood, urine, sputum, bronchial lavage) and their subsequent processing and storage.
- 3. Working as an integral part of the study team to meet protocol requirements.**
 - a. Assist in the planning and preparation of clinical research studies.
 - b. Maintain accurate records in study documents of procedures/measurements.

- c. Assist with general administration related to clinical research documentation eg photocopying and filing of documents.
- d. Assist with recruitment to clinical research studies
- e. Maintain personal training record.
- f. Attend training sessions as appropriate.
- g. To assist the MEU clinical team as and when required
- h. Perform role in accordance with company policies and Standard Operating Procedures.
- i. Post holder may be expected to carry out some of the duties at other associated facilities such as University Hospitals of South Manchester.

4. Health & Safety

- a. Take care of own safety and others who may be affected by their actions or omissions.
- b. Adhere to Medicines Evaluation Unit Health and Safety policies and use any equipment or personal protective equipment provided to ensure safety.
- c. Adhere to trust health and safety policies where applicable.
- d. Co-operate with their managers to maintain safe systems and safe workplaces.
- e. Report any accidents/incidents or ill health failings in premises and equipment or personal protective equipment.
- f. Not interfere with any equipment provided to ensure Health & Safety.
- g. Not attempt to carry out tasks or repairs beyond their competence.

Failure to adhere to the above may result in disciplinary action.

This role specification indicates the main functions and responsibilities of the post and is subject to regular review and amendment.

Signature of employee _____ Date ___/___/___

Management Team _____ Date ___/___/___