

Senior Research Fellow



ROLE DESCRIPTION

GRADE

Grade 6

LOCATION

Sighthill, Edinburgh

LINE MANAGER

Dr Gosha Wojcik

ROLE SUMMARY

The Senior Research Fellow will be working on the Process Evaluation of a UK-wide randomised controlled trial (RCT) funded by NIHR HTA, which aims to evaluate the fidelity of the trial protocol and identify barriers that may impact the implementation of the intervention. The trial aims to determine whether short-duration antibiotic treatment is as good as routine practice for critically ill patients with sepsis. The process evaluation will be led by Edinburgh Napier University and coordinated by Newcastle University. The role includes organising meetings of the process evaluation team, data collection and analysis and preparation of journal and report publications. The post holder will be based at Edinburgh Napier University and will be required to travel to Intensive Care Units across the whole of the UK for data collection. He or she will have a combination of relevant experience as a clinician in the intensive care environment and advanced research training, preferably with qualitative and/or mixed methods experience.

LINE MANAGEMENT RESPONSIBILITY FOR:

This role does not have any line management responsibilities currently.

MAIN DUTIES AND RESPONSIBILITIES

- In collaboration with the process evaluation team, develop a plan for data collection across relevant study sites.
- Liaising with research staff at study sites and Newcastle Clinical Trials Unit to plan site visits for data collection.
- Collecting data via observation and interviews, the latter being both during site visits and remotely via tele/video conferencing.
- Working in accordance with professional guidelines and complying with relevant requirements of Research Governance.
- Contributing to the overall activities of the project team as required.
- Contributing to preparing reports and manuscripts for publication.
- Role model the University's values & behaviours;
- Be responsible for ensuring that the information and records processed (received, created, used, stored, destroyed) on behalf of the University are managed in compliance with ALL applicable legislation, codes and policies e.g. [Data Protection](#), [Information Security](#) and [Records Management](#).

PERSON SPECIFICATION

	ESSENTIAL	DESIRABLE
EDUCATION / QUALIFICATIONS		
• Postgraduate qualification in a relevant field including completed (or near completion) PhD or equivalent academic attainment.	✓	
• First degree and/or Masters in the relevant speciality (e.g., nursing, psychology, health science, sociology).	✓	
• Completed Good Clinical Practice (GCP) training.		✓
SKILLS / EXPERIENCE		
• A track record of securing external funding and support for research activity as Principal Investigator or key contributor.	✓	
• A track record of scholarly outputs in the field and/or demonstrable growing impact of research on users.	✓	
• Experience in the dissemination of research findings at national and international level.	✓	
• Ability to plan, coordinate and implement research projects.	✓	



	ESSENTIAL	DESIRABLE
• Experience in acute and critical care practice.	✓	
• Experience in data collection within a clinical environment, including observations and interviews.	✓	
• Evidence of strong administrative and organisational skills, including time management.	✓	
• Proficient IT skills appropriate to the post.	✓	
• Evidence of a strong work ethic including the ability to work independently.	✓	
• A cooperative and collegial working style.	✓	
• Experience in using mixed methods research approaches.		✓
• Familiarity with the body of literature related to antibiotic stewardship in intensive care units.		✓
• Experience in submitting academic papers for publication.		✓
• Excellent academic writing skills.		✓
• Ability to analyse and interpret both quantitative and qualitative data.		✓
• Ability to identify opportunities for self-development and promotion of the Divisions and School.		✓