



- **Eastern Region: School of Anaesthesia**
- **The Norwich Research Fellow in Anaesthesia Attachment**
12 months beginning February 2021

The Post

The NNUH Research Fellow in Anaesthesia is a one year attachment to the NNUH Department of Anaesthetics and the Norwich Medical School, University of East Anglia offered to all Eastern Region post-fellowship trainees at an appropriate stage of their training, with selection by competition. Successful candidates will participate fully in the trainee on call rota out of hours, and will undertake a maximum of one half day list per week, averaged across weeks, if mutually convenient. The post mirrors the well-established UDA Academic Trainee post in Cambridge and is part of the Eastern Region School of Anaesthesia Rotation. As such, standard annual, study and professional leave arrangements will apply.

Both full-time and LTFT trainees are encouraged to apply. The time spent in the post counts towards CCT. Shortlisting will be based on a submission from the trainee, with or without support from a mentor. During the post, the successful candidate will be supervised by senior scientists at the University of East Anglia and their clinical supervisor will be the research lead for anaesthesia at NNUH, (presently Dr Caroline Reavley).

The purpose of this attachment is:-

- a) To complete a significant piece of research
- b) To acquire research skills relevant to the project.
- c) To present the data at national or international meetings, and achieve membership of the Anaesthetic Research Society
- d) To publish at least one paper in a peer reviewed journal
- e) Where appropriate, to obtain adequate pilot data to apply for research funding (from the MRC, Wellcome Trust, RCoA NIAA, etc.) to fund studies towards a higher degree
- f) Where appropriate, to arrange for collaborative research with other groups in the region, in order to provide research opportunities that are currently unavailable to the specialty.

This post would suit a candidate who is interested in learning the principles of health economics research to look at perioperative care. However, other areas of research could be accommodated, including analysis of large data sets or research into education using simulation/ virtual reality. Potential candidates are advised to contact Dr Caroline Reavley (caroline.reavley@nnuh.nhs.uk) for an informal discussion before submitting an application.

Applications for Shortlisting

Candidates should submit a current curriculum vitae and a short abstract (300 words) outlining their proposed research area. The topic need not be the one chosen for the final research project. It would be entirely appropriate to discuss this with a consultant or academic scientist, who acts as a mentor.

Interviews

The interviews for shortlisted candidates will be held in September.

At the interview candidates will be expected to appraise and discuss a research report that will be available for review an hour before the interview.

Candidates will then give a brief (10 minute) presentation of their proposed research question. The presentation of the research proposal should cover the following headings:

- Aims
- Hypothesis to be tested
- Background literature review
- Protocol
- Data analysis
- Interpretation of positive and negative results
- Funding and other resource implications
- Eventual plans for the project

The closing date for applications is Friday 28th August.

Interviews will be held in early September.