

Academic Clinical Fellow Job Description

1. Job Title. ACF in Diabetes and Endocrinology

2. Duration of post. 3 years

3. Hospitals in which training will take place. UCLH Foundation Trust Hospital, Royal Free Hospital (RFH) and district general hospitals within the North Central London region.

4. Research institutions in which training will take place University College London

5. Timetabling of clinical and research time

Clinical training in Endocrinology and Diabetes will be based at UCLH Foundation Trust Hospital, Royal Free Hospital (RFH) and district general hospitals within the North Central London region. The academic training will be at UCL within the Centre for Diabetes and Endocrinology (Division of Medicine) and will be delivered in three month blocks of protected academic time (one per year). The block release structure will ensure that the occasional geographical separation between UCL and the hospitals does not compromise academic training.

6. Description of research component of programme

This post is for a period of 3 years and will provide integrated and structured academic and clinical training opportunities in Endocrinology, Diabetes and General Internal Medicine based at University College Hospital Comprehensive Biomedical Research Centre and the Division of Medicine at University College London. During this post it is anticipated that the candidate secure an externally funded clinical PhD fellowship. The clinical component of this positions will ensure that the post-holder acquires the necessary clinical competencies to enable them to re-enter clinical training if necessary. The successful applicant will have the opportunity to undertake a research project that is either laboratory-based, using mouse models of human diseases, patient focused or a combination of these approaches. The emphasis is on translational research in the field of energy homeostasis (see selected recent publications below). Healthy volunteer and patient-based studies will be undertaken in the new Clinical Research Facility (CRF) on the UCLH site. The successful applicant will also have access to world class research laboratories within the Rayne Institute and functional imaging facilities at the Wellcome Trust Centre for Neuroimaging Centre at the Institute of Neurology, UCL. Animal-based projects will benefit from the extensive expertise in generating genetically modified mice, use of mouse models of human disease and phenotyping facilities including access to small animal MRI and ECHO and facilities for metabolic studies. In addition, the ACF will have open access to the local lecture series associated with the newly established MSc in Translational Medicine.

7. Description of clinical training component of programme

The main aim of the clinical training programme is to ensure that the ACF acquires the necessary clinical competencies commensurate with their stage of clinical training enabling them to continue in an integrated academic career, but also to re-enter into clinical training if necessary. The UCLH rotation offers first class training in acute general medicine and specialist training in all aspects of Diabetes and Endocrinology and meets College curriculum requirements in these specialties. The clinical component of this post will provide training in acute general medicine and the in-patient management of diabetic and endocrine conditions. Out-

patient training will be provided in general diabetes and endocrinology, accompanied with sub-specialty training in renal diabetes, diabetic foot, diabetic and thyroid eye disease clinics, insulin pump and other novel therapies (including islet transplantation), paediatric and adolescent diabetes and endocrinology (Great Ormond Street and UCLH), reproductive and obstetric diabetes & endocrine medicine, intersex clinic, management of pituitary disorders (including dynamic endocrine assessment and peri-operative care), adult growth hormone deficiency and acromegaly clinic, osteoporosis clinics, lipid clinics and community diabetes clinics. In addition, highly specialized endocrine surgery is undertaken at both UCLH and RFH, offering excellent learning opportunities for the ACF. Regular appraisal and assessment will be undertaken as a two-way process, both to ascertain that satisfactory progress is made by the Trainee and to ensure that each post provides good educational experience, and is an enjoyable experience. Milestones for clinical competencies will follow those for clinical trainees in accord with specialty-specific PMETB curricula.

8. Academic Programme Director name Professor Dominic J Withers

9. Clinical Programme Director name Dr Stephanie Baldeweg

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stephanie.baldeweg@uclh.nhs.uk

11. Deanery contact for further information (email) diabetes@londondeanery.ac.uk

12. Useful websites for further information

13. Confirmation that the post attracts an NTN (A). This job will attract an NTN(A).

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