



Academic F2 JOB DESCRIPTION

Research Training with Academic Training Opportunities

4 month rotation (one post)

Ageing/Elderly Care

Lead Academics: Professor AP Passmore, Dr B McGuinness, Dr Emma Cunningham

Outline of the post

Prior to starting the placement

Following successful application, you are invited to visit the Ageing Group to discuss the forthcoming placement with Academic Clinical Supervisors. This will help with planning a suitable research project and academic exposure. You will agree on a set of academic objectives for your placement.

Generic academic skills

By undertaking an academic F2 placement you will gain insights into clinical academic medicine through regular interactions with the Academic Clinical Supervisors, University scientific staff and postgraduate research students. This placement is designed to develop your knowledge, skills and aptitudes for academic medicine and to foster interest in a long-term clinical academic career.

During the 4 month placement

Academic component

On joining the Group you will have an initial appraisal meeting to review your learning portfolio and agree the educational objectives for this F2 placement. You will receive feedback from your supervisor throughout the 4-month attachment with regular assessment to ensure academic competencies are achieved.

Research skills

1. A research project can be chosen in one of a number of topics relevant to ageing. These include areas such as cognitive assessment in mild cognitive impairment and dementia, the role of risk factors in dementia and the prevention of dementia. If possible, the research project could form the basis of an abstract to be submitted to a national meeting
2. Research training: With guidance it is envisaged you will be able to complete a number of research project tasks (learn about the research governance and ethical issues relevant to clinical academic research; learn about ICH/GCP; learning about capacity and consent in people with cognitive disorders; undertake a literature review; interrogate a database; collate biochemical and/or genetic results; practise scientific writing; presentation of data in an abstract, as a poster and/or oral presentation). To assist in this we have planned for academic F2 doctors to get involved with current research projects e.g. cognitive testing in NICOLA, role of inflammation in mild cognitive impairment and dementia, use of EEG as a biomarker of dementia, role of delirium in predicting subsequent dementia. There will also be the opportunity to avail of training in the use of clinical research assessment tools. This could take place in the setting of a research project and will include training in the use of a range of clinical research scales eg cognition,

depression, neuropsychiatric symptoms, activities of daily living and disease staging scales.

3. Mentorship: Professor Passmore, Dr McGuinness and Dr Cunningham will be available to provide longer term advice and encouragement to help you pursue a career in academic medicine.

Teaching skills

Geriatric medicine has active undergraduate and postgraduate educational opportunities.

1. You will be encouraged to participate in the undergraduate teaching programme in year 4 and year 5 (seminar and ward-based clinical teaching). This teaching will be directly observed by your academic supervisors with multiple opportunities for feedback to improve your confidence and competence.
2. Formal postgraduate education includes weekly case-based learning, research and clinical governance sessions held in the University Department and Elderly Care Unit.

Clinical component

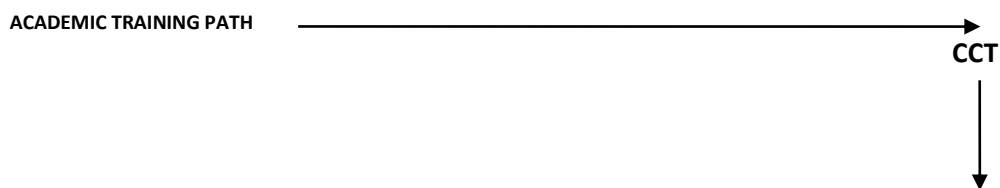
A clinical component may be included as part of the learning about the use of assessment tools in clinical practice. There will be F2-level feedback, appraisal and assessment as documented in the Foundation Programme Curriculum (www.mmc.nhs.uk). It will also be expected that you will be preparing for and sitting the Part 1 MRCP exam or equivalent during the Academic F2 year.

Provisional job plan

This job plan has been designed to introduce the successful candidate to the main areas of research in Ageing available at Queen's. There will be a dedicated desk and personal computer for use in the unit. Training in library and journal access will be provided.

	Monday	Tuesday	Wednesday	Thursday	Friday
a.m.	Weekly academic meeting - review of progress/plans	NICRN Dementia/ Clinical Trials experience.	Audit work.	Project work.	Project work: Literature Review and writing
p.m.	Teaching	Clinical Assessment/ Teaching Outpatients	Research Meeting	CPD for foundation doctors	

Medical School	Foundation Programme	ST1, ST2, ST3	Specialist Training	Academic position
<p>MB</p> <p>Intercalated BSc, MPH, MRes</p> <p>MB/PhD</p> <p>Graduate Entry Training</p>	<p>Academic Foundation Year</p> <p>F1 F2</p>	<p>Core Medical Training</p>	<p>Academic Status</p> <p>Academic Clinical Fellowship (ACF) Academic Clinical Lectureship (ACL)</p> <p>Clinical Training</p> <p>1 2 3 4 5</p> <p>Personal Fellowship</p> <p>Training Fellowship 3 yrs</p> <p>Clinician Scientist Fellowship or Educational Training up to 4 yrs</p>	<p>Senior Lecturer</p> <p>Further specialty / sub-specialty training</p> <p>Senior Clinical Fellowship</p>



The timings of personal fellowships are indicative – there should be flexibility according to individual career progression

Academic F2: Academic F2 training posts are for 4 months. This will be with two other rotations one of which will be a General Medicine attachment.

ACF/ACL: Trainees already appointed at ST3 or above are eligible to apply. Trainees who have undertaken postgraduate research (PhD or MD) should have already submitted their thesis, or be within three months of submission.

August 2015