



**Academic F2
JOB DESCRIPTION**

Research Training with Academic Training Opportunities

4 month rotation (one post)

Stroke Medicine

Lead Academic: Dr Enda Kerr

Outline of the post

Prior to starting the placement

You are invited to visit the Stroke team in Royal Victoria Hospital, Belfast to discuss the forthcoming placement. 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.

Academic component

You will have an initial appraisal meeting to review your learning portfolio and agree the 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

During the rotation, the trainee will, with the guidance and advice of their supervisor: Formulate a research question relevant to stroke medicine which is of interest to the academic trainee (suggestions will be provided by the supervisor). Topic areas for projects could include thrombectomy for acute stroke, thrombolysis, processes for management of acute stroke across Northern Ireland, outcomes after TIA, Functional Neurological Disorder, cranial artery dissection, outcomes after decompressive hemicraniectomy, cardiac monitoring and paroxysmal AF after stroke, etc. It would be hoped that the research project could form the basis of an abstract to be submitted to a national or international meeting and/or contribute to a subsequent publication.

- Complete a literature search relating to this question
- Discuss the proposal with the Clinical Research Centre for advice on best study design

- Design a research study to answer the clinical question and present the proposal to their supervisor
- Write a research proposal for the Research Governance Committee (Woman & Child Health Division, Belfast trust) and ORECNI
- Attend a GCP workshop

Teaching skills

During the rotation, the trainee will be expected to:

- Develop their knowledge of educational theory relevant to medicine.
- Participate in the delivery of large-group teaching in the 'core teaching' phase of the 4th year undergraduate Ageing and Health programme
- Participate in small-group and bedside teaching of 4th year students in the RVH stroke unit
- Assist in planning and design of an undergraduate clinical examination
- Organise a 'peer-review' of their teaching and perform peer review of others teaching
- Complete a structured reflective note about 2 teaching sessions to which they have contributed

Clinical component

The trainee will attend 1-2 outpatient TIA/ Stroke clinics per week and 2-3 clinical meetings per week [RVH Physician's meeting (Mon), Stroke Neuroradiology MDM (Fri), Stroke Journal Club (Fri)]. The aF2 will spend 1 day per week on call for acute stroke in RVH, with direct consultant supervision. He / she will be expected to see new and review patients. Clinical feedback, appraisal and assessment will be provided according to the Foundation Programme Curriculum. This will provide numerous encounters suitable for recording F2 competencies in mini-CEX and CBD formats. Tuition will also be provided on appropriate construction of dictated letters to fellow health professional and patients. 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.

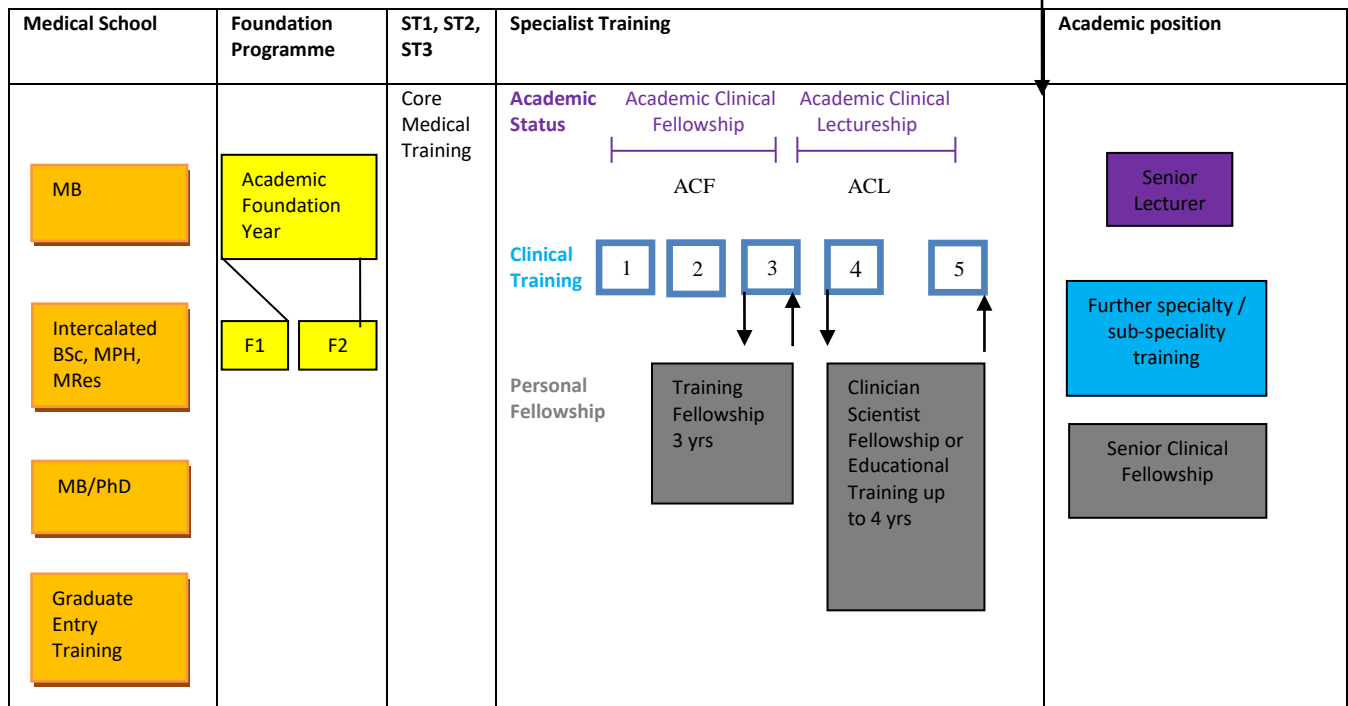
Provisional job plans

Example Template

	Monday	Tuesday	Wednesday	Thursday	Friday
a.m.	Acute stroke on call	NICRN clinical trials experience	Teaching/ lectures/ teaching preparation	Stroke Day Assessment/ TIA clinic	8am Stroke Neuroradiology Meeting Research Project
p.m.	12 noon- Physician's Meeting Acute Stroke on call	Research Project	TIA/ post stroke clinic	CPD for foundation doctors And/or Bi weekly academic meeting with supervisor	1pm- Stroke Journal Club Research Project

ACADEMIC TRAINING PATH

CCT



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.

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