



**Academic F2  
JOB DESCRIPTION**

**Research Training with Academic Training Opportunities**

**4 month rotation (one post)**

**Clinical Reasoning:  
Medical Education | Acute Internal Medicine**

**Lead Academic: Michael Trimble**

## **Outline of the post**

### **Prior to starting the placement**

Following successful application, you are invited to visit the team at Centre for Medical Education and Acute Medicine Unit in the Royal Victoria Hospital, Belfast at the earliest opportunity to discuss the forthcoming placement with Academic and Clinical Supervisors. This will help with planning a suitable research project and academic experience.

### **Generic academic skills**

By undertaking an academic F2 placement you will gain insights into clinical academic medicine through regular interactions with the Academic Clinical Supervisor and other University staff. 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**

On joining the team 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. The school is currently developing and implementing a new curriculum for undergraduate medicine and you will have the opportunity to be involved in this process.

### **Research skills**

A current major area of interest is development of teaching materials in clinical reasoning. There will be opportunity to pursue a qualitative research project in this area. Evaluation of new curriculum content and materials would be encouraged.

This attachment will also help you understand the governance issues relevant to clinical academic research; undertake a literature review; interrogate a database; practise scientific writing; presentation of data in an abstract, as a poster and/or oral presentation.

Involvement in the development of novel e-learning materials will also be possible. The aim is to develop a series of 'serious games' in diagnostic reasoning to help improve education in this area.

During your attachment you will have access to an experienced clinical academic staff member (Michael Trimble) who is available to provide longer term advice and encouragement to help you pursue a career in academic medicine

## Teaching skills

The Acute Medicine Unit has both undergraduate and postgraduate educational opportunities.

You will be encouraged to participate in the undergraduate teaching of Internal Medicine to 3rd year medical students (seminar and ward-based clinical teaching). This teaching will be directly observed by your academic supervisor with multiple opportunities for feedback to improve your confidence and competence.

The trainee will be encouraged to participate in Objective Structured Clinical Examinations (OSCEs) and writing Multiple Choice Questions (MCQ). Instruction in assessment methodology will be provided.

Formal postgraduate education includes weekly case-based learning, research and clinical governance sessions held in the Acute Medicine Unit.

## Clinical component

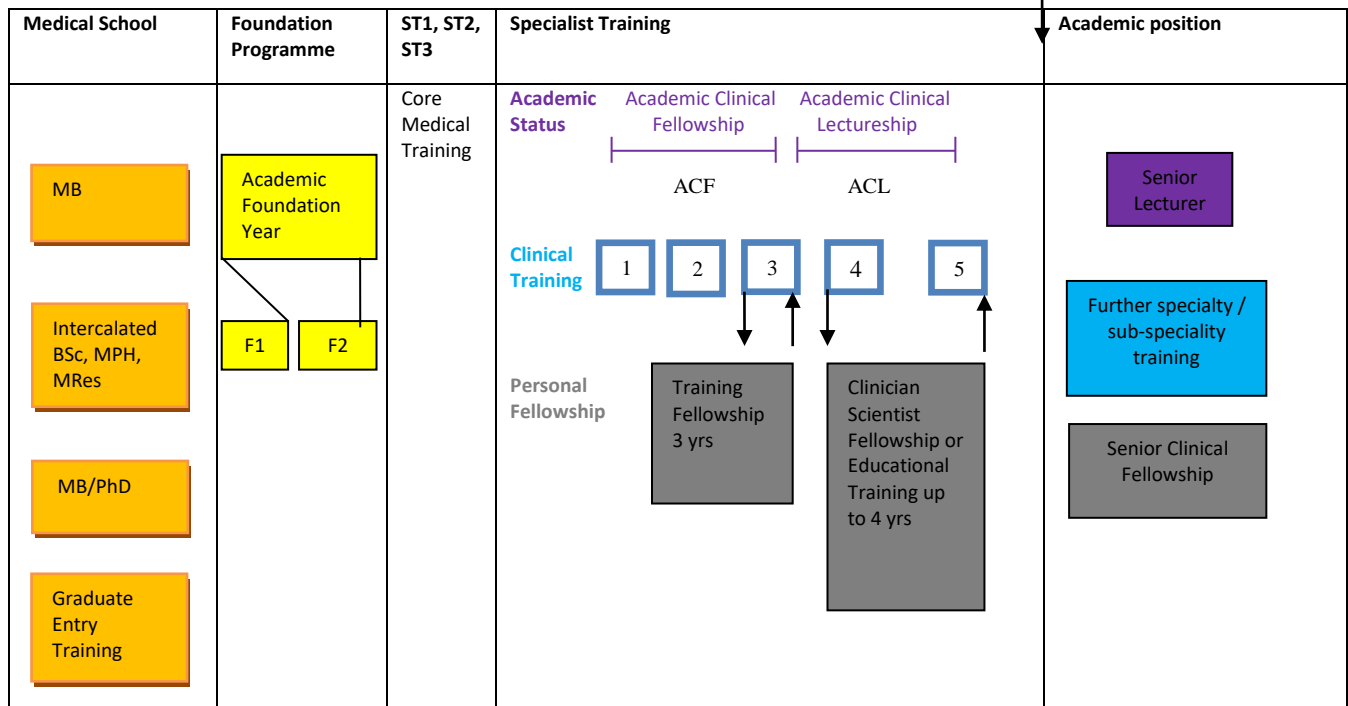
Clinical experience will be in the Acute Medicine Unit in the Royal Victoria Hospital. There will be ample opportunity to review the diagnostic process in action as there is a Consultant present in the unit from 0800 to 1900 daily.

## Provisional job plans

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>a.m.</b>	Weekly academic meeting- review of progress/plans	Clinical (Acute Medicine Unit)	Project work	Project work	Medical student teaching (3rd year) <hr/> Unit educational meeting
<b>p.m.</b>	Project work	Clinical (Acute Medicine Unit)	Unit x-ray meeting	Medical student teaching (1st / 2nd year)	Project work

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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