



**Call for Applications for Research Training with Academic Training Opportunities**

## **F2 JOB DESCRIPTION**

4 month rotation (one post)

### **Oncology**

Lead Academic: Prof Richard Wilson

## **Outline of the post**

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

Following successful application, you are invited to visit the N. Ireland Cancer Centre to discuss the placement with your Academic Clinical Supervisors. This will help with planning a suitable research project and academic exposure.

### **Generic academic skills:**

By undertaking an academic F2 placement, you will gain insights into clinical academic medicine through regular interactions with your supervisors, other clinical academics, consultants active in research and education, QUB scientific and educational staff, postgraduate research students and clinical research professionals. 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 in any discipline.

### **Academic component:**

The placement will commence with an appraisal meeting with your main supervisors to review your learning portfolio to date and to agree the educational and research objectives for this academic F2 placement. You will receive feedback from your supervisors 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 solid tumours. This will be based in the context of one or more clinical trials or translational research studies. The project will be supervised by one or two experienced clinical academics. If possible, the research project could form the basis of an abstract to be submitted to a national meeting. Our areas of particular interest are in colorectal, gastro-oesophageal, breast, ovarian, lung, pancreatic and prostate cancer and melanoma; systemic anti-cancer therapy, radiotherapy, biomarkers, clinical trial methodology, and both early and late phase cancer trials.
2. Research training: It is envisaged you will be able to complete a number of research project tasks (learn about the ethical, regulatory and NHS governance issues relevant to clinical academic research; undertake a literature review; interrogate a database; collate laboratory results; practise scientific writing; present data in an abstract, as a poster and/or oral presentation). To assist in this we have planned for academic F2 doctors to work in all the clinical areas for Medical and Clinical and Oncology, in the laboratories based close by in the QUB Centre for Cancer Research and Cell Biology and in the N. Ireland Cancer Trials Centre. Trainees will assist in current clinical trials and will receive training in the basics of clinical trial and translational research methodology, ethics and governance.
3. Mentorship: You will have access to experienced clinical academic staff:  
Medical Oncology - Dr Vicky Coyle, Prof Richard Kennedy, Dr Richard Turkington and Prof Richard Wilson  
Clinical Oncology - Dr Gerry Hanna, Dr Suneil Jain and Prof Joe O'Sullivan.  
All are available to provide longer term advice and encouragement to help you pursue a career in academic medicine.

### **Teaching skills:**

Oncology has active undergraduate and postgraduate educational opportunities.

1. You will be encouraged to participate in the undergraduate teaching programmes that we run for 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> year medical students (seminars, tutorials, lectures, clinic and ward based teaching). This teaching will be directly observed by your academic supervisors with multiple opportunities for feedback to improve both your confidence and competence.
2. Formal postgraduate education includes weekly case and topic based learning, and education on the basic, translational and clinical science base in malignant disease. These sessions will be held in the clinics, wards and radiotherapy facilities in the Cancer Centre, the QUB Centre for Cancer Research and Cell Biology and the N. Ireland Cancer Trials Centre.

**Clinical component:**

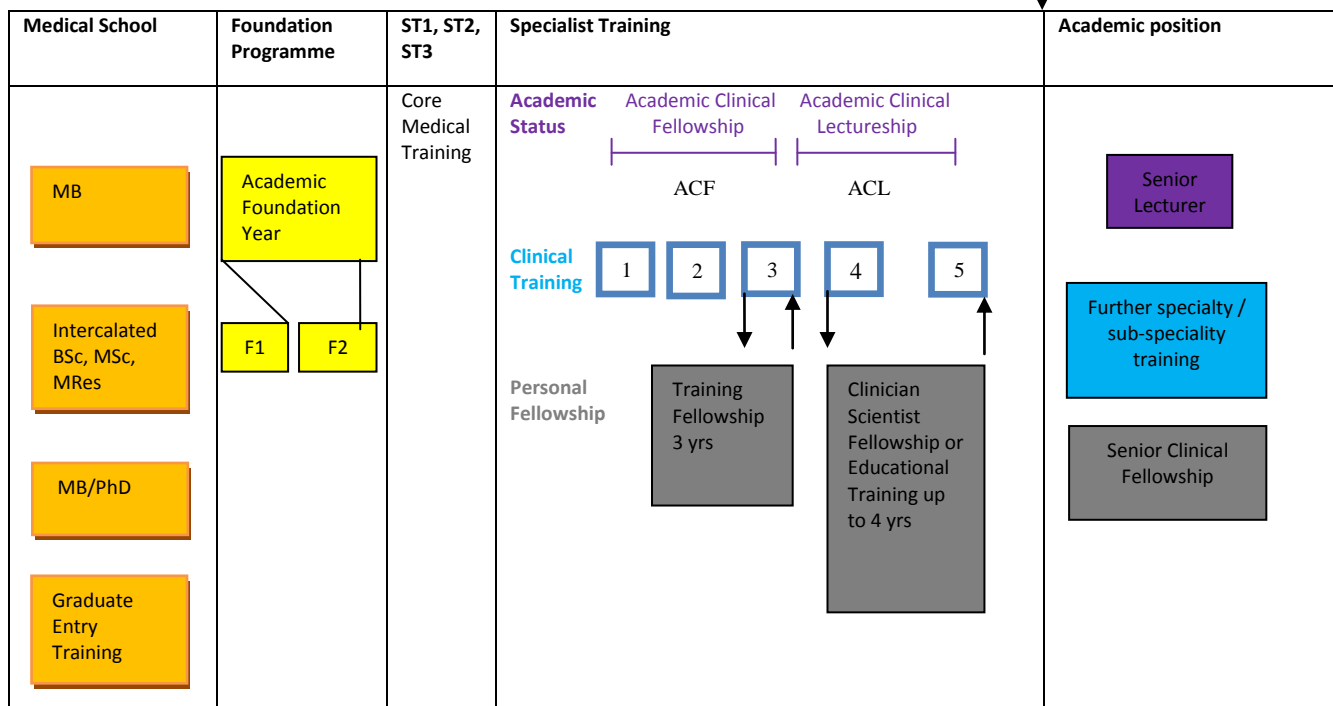
There will be F2 level clinical feedback, appraisal and assessment as documented in the Foundation Programme Curriculum ([www.mmc.nhs.uk](http://www.mmc.nhs.uk)). You will have particular opportunities to expand your knowledge of management of malignant diseases in both the in- and out-patient setting with attendance in wards and at clinics where you will be expected to see new and review patients in both clinical trials and standard care in haematology and oncology. This will provide numerous encounters suitable for recording F2 competencies in mini-CEX and CBL formats. Tuition will also be provided on appropriate communication with fellow health professionals and patients including construction of dictated letters (an important generic skill). 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:**

These indicative job plans have been designed to introduce the successful candidate to major areas of clinical and academic aspects in non-surgical oncology using systemic therapies and radiotherapy. There will be individualisation of the attachment for trainees dependent on previous research experience and ultimate career wishes, but neither previous research nor a desire to work with patients with malignant disease long-term are mandatory. There will be desk space and a personal computer for use in the units and appropriate secretarial support. Training in library and journal access will be provided in addition to the clinical training on the relevant hospital IT systems pertinent to our practice.

**ONCOLOGY (Example for GI cancer)**

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>am</b>	Developmental Therapeutics Meeting and Clinic	Trials Meetings Progress Meeting Project Work	Developmental Therapeutics Clinic or Radiotherapy Planning	Ward Round and ward work	Lower GI Cancer MDM, Grand Rounds, Project Work
<b>pm</b>	GI Cancer Clinic – new and review patients	CCRCB Labs and Research Meetings	Chemotherapy Clinic	CPD/ Literature Review	Project Work



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

**F2 Programme:**

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 apply for ST3 or already appointed at ST3 or above. Trainees can apply for an ACF or ACL post depending on their stage of training. Trainees who have undertaken postgraduate research (PhD or MD) can apply for entry at ACL. Trainees should have already submitted their thesis, or be within 3 months of submission.

**Contact Details:**

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