



Call for Applications for Research Training with Academic Training Opportunities

**Academic F2
JOB DESCRIPTION**

4 month rotation (one post)

**Public Health
Lead Academic: Professor F Kee**

Outline of the post

Prior to starting the placement

Following successful application, you are invited to visit the Centre for Public Health to discuss the forthcoming placement with 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 academic public health 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 public health and to foster interest in a long-term clinical academic career.

During the 4 month placement

Academic component

On joining the Centre for Public Health, 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 public health. These include areas such as cardiovascular, renal and social epidemiology; health services research; cancer prevention; public health programme evaluation in areas such as screening, health improvement and health protection and communicable disease control. 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 issues relevant to clinical academic research; undertake a literature review; interrogate a database; collate and analyse survey data; 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 visit the various divisions of the Public Health Agency and a variety of statutory and non statutory bodies with which it works.
3. Mentorship: You will have access to experienced clinical academic staff (Professor Kee) and the support of key trainers and their staff in the Public Health Agency, who are available to provide longer term advice and encouragement to help you pursue a career in academic public health.

Teaching skills

Public Health has active undergraduate and postgraduate educational opportunities.

1. You will be encouraged to participate in the undergraduate teaching of epidemiology and public health to 2nd year medical students (seminar and class-based 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 seminars and journal clubs held in the Centre for Public Health as well as governance and audit sessions in the Public Health Agency.

Clinical/Public Health component

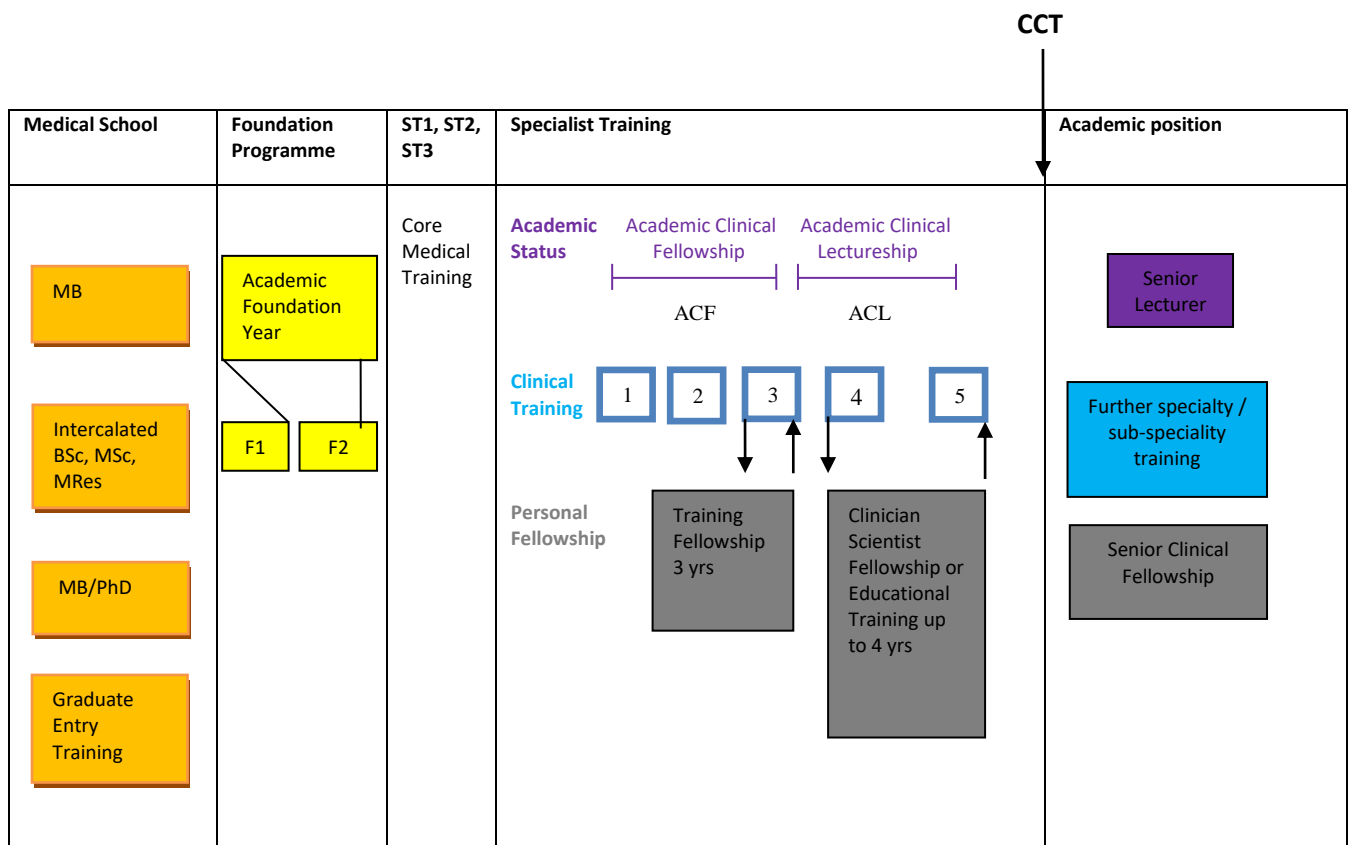
There will be F2-level clinical feedback, appraisal and assessment as documented in the Foundation Programme Curriculum (www.mmc.nhs.uk). You will have particular opportunities to expand your knowledge of a variety of disciplines that work in partnership in public health (including epidemiology, statistics, health economics, social sciences) and a population approach to disease control and health improvement in communities. This will provide numerous encounters suitable for recording F2 competencies in mini-CEX and CBL formats. You will also be given tuition on the fundamentals of good scientific writing. 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 major areas of public health practice. There will be a dedicated desk and personal computer for use in the unit. Training in library and journal access will be provided in addition to the familiarization and training you will receive on a variety of regional surveys and databases.

	Monday	Tuesday	Wednesday	Thursday	Friday
a.m.	Weekly academic meeting-review of progress/plans	Health Improvement /PHA	Teaching experience	Screening and Service Improvement/PHA	Project work:
p.m.	Health Protection/PHA	Project work	Research meeting (Prof. Kee)	CPD for foundation doctors	Literature review and writing
				lecture program	

ACADEMIC TRAINING PATH



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.