Academic Clinical Fellowship in General Surgery 2027

Description of ACF Programme:
Title: Surgery (surgical oncology) Duration: 3 years ST Year: 1-3
Lead NHS Hospital/Trust and contact details:
General Surgery TPD: Amanda Bond: amandabond2@nhs.net Clinical Academic Training Lead: Ramsey Cutress: r.i.cutress@soton.ac.uk Lead NHS Hospital Trust: University Hospital Southampton
Research Institution in which training will take place:
University of Southampton, Cancer Sciences Unit
Arrangements for protected research time:
9 months is spent out of clinical service.
Research Objectives:
To obtain preliminary data to support application for a clinical research training fellowship (CRTF; to undertake a research degree (PhD)).
Description of research component of programme (up to 500 words):
The programme aims to give the successful candidate 9 months research experience within the Cancer Sciences Unit at the University of Southampton. In the successful surgical ACF programme the 9 months research in the 3 years is taken as a single block to facilitate backfill. He/she will join one of the research groups in CSU and achieve enough plenimary data to support a clinical research training fellowship application. To date many of the ACFs in the programme have been able to achieve CRTF (including from the MRC) or Clinical Lecturer posts. The surgical programmes include:- Prof R Cutress- Patient and host determinants of breast cancer outcomes. This includes genetic predisposition, immunological, body composition, lifestyle and metabolic factors. Prof A Mirnezami- Molecular pathology of colorectal cancer, role of microRNAs and Epithelial-to-Mesenchymal transition in colorectal cancer progression. Prof J Primrose- Gastrointestinal cancer, clinical and translational, principally liver and colorectal. Prof T Underwood - The role of the tumour microenvironment in oesophageal cancer (EAC) with current focus in on cancer associated fibroblasts and immune cells. Mr Malcolm West- Colorectal Surgery and Prehabilitation Medicine: long-term tumour outcomes in patients undergoing major surgery using tailored multimodal prehabilitation interventions. The centre has an excellent track record. Of the ACFs appointed to the programme many have obtained Clinical Training Fellowships (one from the MRC) and/or a CL post.

The ACF's have subsequently secured major publications and have obtained external grant funding (e.g. from the HTA).

Description of clinical component of programme (up to 500 words):

The clinical programme is identical to the normal core deanery programme (appointments have generally been early stage) with a year in a hospital near Southampton, a year in Southampton and 9 months in research in the Cancer Sciences Unit. Research may be taken at the begining of the 3 year term or at the end. Posts will include general surgical specialties (eg breast, colorectal, HPB and oesophagogastric). The ACFs are expected to achieve the same ISCP competencies as the other core trainees.

Specific support provided to trainee

University of Southampton SoCATS ACF Training Programme
If applicable laboratory training as part of post graduate school, regular lab meetings and meetings with academic supervisor.

Milestones and timing of achievement of academic and clinical competencies

Year 1	
	Clinical competencies as defined by ISCP
Year 2	
	Clinical competencies as defined by ISCP
Year 3	
	Clinical competencies as defined by ISCP
	Research is usually carried out as a 9 month block in year 3. -Preliminary data to support CRTF application -Peer review publications

How post links in to the NIHR approved Research Training Programme at your locality:

Surgery has an Academic Foundation Programme Post that often provides applicants for the General Surgery ACF posts. Surgery also regularly applies for and hosts NIHR CL posts.

Trainee centeredness:

Research programme is tailored to meet the trainee's needs. There is flexible clinical involvement during the 9 month research especially in emergency care to ensure opportunity to achieve appropriate competencies.

Quality assurance of the programme:

The clinical programme has Deanery quality assurance. The research programme is quality assured by the normal mechanisms within the Post Graduate School and the Cancer Sciences Division

Mentoring Arrangements:

An independent mentor is provided separate from the Academic Supervisor

Academic Lead (University) for the IAT Programme:
Prof Elaine Dennison Director of Clinical Academic Training Faculty of Medicine University of Southampton Southampton General Hospital Southampton SO16 6YD Tel 023 80777 222 emd@mrc.soton.ac.uk
Academic Supervisor (University) Details:
Prof Ramsey Cutress (r.i.cutress@soton.ac.uk) Prof A Mirnezami (a.h.mirnezami@soton.ac.uk) Prof JN Primrose (j.n.primrose@soton.ac.uk) Prof TJ Underwood (tju@soton.ac.uk) Mr Malcolm West (m.west@soton.ac.uk)
Education Supervisor (Trust) Details:
Mr Andy King (Andrew.King@uhs.nhs.uk)
Clinical Supervisor(s) Details:
Various and varied
Deanery Programme Training Director Details:
Amanda Bond amandabond2@nhs.net
Deanery Programme Manager Details:
Ms Sue Ksous NHS England Explorer House Adanac Drive SO16 0AS Email: sue.ksous@nhs.net
Confirmation that ACF posts attract an Academic NTN (ACA):
This post will attract a National Training Number with a specialty component of ACA to identify as an Academic. If the successful applicant does not already hold an NTN/DRN at the appropriate level in General Surgery they will need to be clinically benchmarked. Applicants that do not reach the level of appointability at clinical benchmarking will have their ACF offer withdrawn. Only one attempt at clinical benchmarking is permitted. Applicants who already have an NTN/DRN in the specialty they are applying for do not need to participate in national recruitment as they have already been clinically benchmarked.