

Foundation Job Description

Foundation School (Delete as appropriate)		Programme No. (e.g. L006 OR T102)		<i>Can be found on the Trent/LNR</i>	
LNR		Allocation Spreadsheet			
		AL043 / AL044 / AL047 / AL048			
Grade (Delete as appropriate)	Specialty:		Subspecialty (If appropriate):		
F2	Academic - Management and Leadership		Leadership academic programme		
Site:		Trust:			
Leicester Royal Infirmary, GP & Leicester General		University Hospitals of Leicester NHS Trust			
Main duties:					
<p>You can choose your project at any point in FY1, all projects are listed at: https://www2.le.ac.uk/colleges/medbiopsych/research/clinical-academic-training/academic-foundation-programme</p> <p>Summary of the Post</p> <p>These were the first national posts to provide a joint FY2 programme in Acute Medicine, Medical Specialties and Clinical Management. There are 8 posts available.</p> <p>The posts will provide an excellent opportunity for doctors in the early years of their postgraduate careers wishing to undertake a joint clinical and academic FY2 training programme. The posts are for 1-year and the time will be divided equally between Acute Medicine, a medical specialty and training in clinical management / leadership.</p> <p>Who are these jobs aimed at?</p> <p>This integrated academic FY2 programme (8 posts) is aimed at doctors who are interested in making a substantial contribution to the development of medical services at the same time as acquiring and demonstrating FY2 competences in an acute setting. The posts are especially suitable for those wishing to explore a career incorporating management or to simply expand their managerial and leadership skills.</p> <p>Specific learning opportunities/objectives</p> <p>These integrated academic F2 programmes will:</p> <ol style="list-style-type: none"> 1. support the acquisition and demonstration of F2 competences as described in the Curriculum for the foundation years in postgraduate education 2. expose the post-holder to a breadth of acute medical presentations 3. provide experience in one of 4 sub-specialties: Cardiology, Respiratory Medicine, Critical Care and Peri-operative Medicine, and Nephrology. 4. provide tuition and support for a variety of management and leadership objectives. The School of Academia and the Foundation School will sponsor a PG certificate in Leadership for all leadership F2s. <p>Location of Duties</p> <p>These appointments are confined to three hospitals that make up the University Hospitals of Leicester NHS Trust and are subject to change in the event of service re-organisation in the interim period.</p> <p>Teaching of Medical Student and Junior Doctors</p>					
Example Timetable					
For example: W/R (Outpatients), MDT, Meetings, X-Ray Conference etc					
	Mon	Tues	Weds	Thurs	Fri
AM	See Text				
Lunchtime					
PM					

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Educational Activities:

Clinical Induction

Each clinical post will include a comprehensive induction.

Management Induction

An initial induction to the management component will take place followed by close supervision by a clinician.

Generic F2 teaching

The post-holder will be expected to participate in the generic F2 teaching run in partnership with the LNR Foundation School. In accordance with the Operational Framework for foundation training, a minimum of 10 days will be allocated from the post-holders study leave entitlement to support this formal educational programme in generic professional training.

Clinical supervision

Your clinical supervisor for each period will be a specified consultant in the relevant Department

Educational supervision

Each post-holder will be allocated an educational supervisor who will be responsible for providing support and reviewing clinical and academic progress.

Academic mentor

The post holders will be mentored and observed by a senior clinician with management responsibilities for the purposes of providing constructive feedback to develop their management skills. Each post holder will be allocated a specific area of management responsibility to develop.

Programme Management

These posts will be managed as part of the UHL Foundation Programme within the LNR Foundation School.

Other Comments (if appropriate):

Academic Programme

The academic programme runs throughout the year concurrently with the clinical training. It is divided into 2 elements:

1. A PG Certificate sponsored by the Foundation School and the School of Academia. Currently this is provided by the University of Swansea (delivered in Leicester) but the provider may change to an East Midlands University for August 2020.

- practical: through the incorporation of the development of key skills such as coaching, change management and negotiation
- work-orientated: by including project work as a key component supported by action learning sets
- focussed on individual development: through its emphasis on 360 feedback, supervision and mentoring
- grounded in theory: through the provision of selected leadership and management literature relevant to the postgraduate medical education context

2. A management project with one of the senior medical or non-medical managers. You are allocated 30% of the working week to undertake this activity. Each F2 will choose one dedicated project geared directly to meet NHS Trust strategic and operational objectives. This will be supported through action learning sets and input from supervisors and tutors. You will be expected to write a report, which will be submitted as part of the PG Certificate. For example, previous projects have included hospital at night, 7-day working, introduction of electronic prescribing etc.

Clinical Programme

All post holders will spend 6 months in the Acute Medical Unit (AMU) at the Leicester Royal Infirmary or the Clinical Decisions Unit (CDU) at the Glenfield Hospital. They will combine the acute medicine post with 6 months in one of the following specialty areas: Cardiology, Respiratory Medicine, Critical Care and Peri-operative Medicine, and Nephrology depending on the nature of the acute experience (see table). The rotations will be allocated according to preference dependent on the ranking obtained at interview by candidates. Half the posts will start with acute medicine, the other half with the medical specialty.

These posts are supernumerary allowing time to be taken (approximately 1/3rd) for the academic training. In practice, post-holders usually work 7 days clinically and 3 days on their management project over each 2-week period.

There is no OOH supplement for these posts.

2 Posts: Acute Medical Unit (AMU LRI) – Cardiology (GH)

2 Posts: Acute Medical Unit (AMU LRI) – Respiratory (GH)

2 Posts: Acute Medical Unit (AMU LRI) – Critical Care and Peri-operative Medicine (GH)

2 Posts: Clinical Decisions Unit (CDU GH) – Nephrology (LGH)

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Acute Medicine (AMU/CDU) in Leicester

The Leicester Royal Infirmary has the only Emergency Medicine Department in the District. Acute admissions also occur via GP referral to a centralised bed bureau. Acute medical admissions are directed to either the Leicester Royal Infirmary or Glenfield Hospital.

The Leicester Royal Infirmary has a large Acute Medical Unit (AMU) (54 beds) for the delivery of acute medical care. The AMU incorporates a higher dependency area. The AMU delivers a consultant-led service under the leadership of the Academic Medical Unit with one Consultant/(Hon) Senior Lecturer in Acute Medicine with a specific responsibility for developing and co-ordinating undergraduate education and post-graduate clinical training within the AMU. A third adjacent ward comprises the Short Stay Unit. The AMU receives the majority of its admissions via an unselected intake from the Emergency Department and the AMU staff work closely with the staff of the Emergency Department.

The Glenfield Hospital is a specialist centre for cardio-respiratory care and is home to the second acute medical unit, namely the Clinical Decisions Unit (CDU) (24 beds plus receiving area). The CDU delivers a consultant-led service jointly staffed by respiratory and cardiovascular physicians. Predominantly patients with acute cardio-respiratory disorders are admitted.

The F2 will contribute to the shift-based rota in either the AMU or CDU depending on the rotation. The key opportunities centred on the management of acute medical emergencies and with every opportunity of acquiring almost all the F2 clinical competencies. Each unit is supported by at least one medical SpR as well as other junior grades (Foundation and CMT). There are twice-daily consultant-led ward rounds. Each unit has its own seminar programme and audit.

Respiratory Medicine

The post holder's clinical duties will comprise of the management of inpatients in the 90 dedicated respiratory beds at Glenfield Hospital, attached to one of the respiratory teams. The Respiratory Medicine Department at Glenfield Hospital is internationally recognised for its research portfolio and innovative clinical management approach. Most of the respiratory sub-specialities are present including difficult asthma, COPD and pulmonary rehabilitation, chronic ventilation, allergy, thoracic surgery, cancer and interventional bronchoscopy/thoracoscopy, cystic fibrosis, TB, and bronchiectasis. In addition to inpatient work successful candidates will be encouraged to take part in outpatient clinics.

During their attachment it is expected that successful candidates will gain experience in:

- Inpatient and outpatient management of acute and chronic respiratory problems
- Non invasive ventilation
- Procedural skills such as intercostal sampling and drainage

As part of their attachment it is expected that the successful candidates will undertake projects within the department in areas such as audit, clinical governance and patient safety, and in the development of innovative clinical care delivery. The post holders will be expected to participate in the departmental educational activities such as grand rounds, radiology meetings, and journal clubs. During their attachment the FY2 doctor will be supervised by a Consultant Respiratory Physician.

Cardiology

The Cardiology at the Glenfield Hospital encompasses and specialist adult and children's medicine and surgical care. The post-holder will be based with an adult cardiology medical team. There are 4 specialist cardiology wards (Interventional Cardiology, Heart Failure, Imaging and Arrhythmias) and a 19-bedded CCU. The post-holder will be based on one of these wards.

The GH acts as a hub for the admission of patient with STEMI and there is a 24 hour Primary PCI service. In addition, the patient case-mix includes NSTEMI, severe heart failure, difficult to control cardiac arrhythmias and hypertensive emergencies.

The F2 doctor will gain experience in the management of a broad range of cardiac medical emergencies whilst working in the department as well as have the opportunity to accomplish almost all the expected F2 competencies. Teaching opportunities include a daily consultant-delivered morning ward round and weekly electro-physiology and cardiac surgery / intervention MDTs.

In addition, the F2 is expected to attend a cardiology out-patient clinic weekly. Depending on the interests of the F2, in consultation with the clinical supervisor, both will identify specialty clinics (choice of intervention, EP, imaging, heart failure, hypertension) to attend.

The F2 will be clinically supervised jointly by a consultant and specialty doctor.

Nephrology

The Foundation Year 2 doctor will be involved in the assessment and management of patients with renal disease including those with acute renal failure, active vasculitis, and other forms of glomerular disease. They will be involved in the management of patients receiving renal replacement therapy both in the initiation of treatment and managing the long term complications of dialysis. They will be expected to attend the weekly educational programme within the department which includes a renal biopsy meeting, X-ray meeting, clinical journal club and monthly audit meeting. They will attend the twice weekly Consultant ward rounds. In addition the post holder will be expected to attend the Foundation Year 2 training programme. The post holder will be supervised by a named Consultant Nephrologist.

During the attachment the FY2 post holder will gain confidence and competence in:-

- Investigation and treatment of acute nephrological conditions, fluid and electrolyte disorders, glomerular diseases, hypertension, and related disorders
- Investigation and treatment of chronic renal failure
- Investigation and treatment of dialysis related complications
- Indications for renal biopsy
- Indications, applications and treatment of general medical problems complicating dialysis
- Vascular access for urgent haemodialysis
- Management and investigation of common nephrological conditions in the out patient clinic.

Critical Care and Peri-operative Medicine

The post holder will be part of the resident Intensive Care Unit team at the Glenfield Hospital combined Cardiac and General intensive care unit

The post holder will gain experience in the recognition and management of critically ill patients and will be expected to participate in all departmental educational activities including the resident teaching programme, xray meetings, and morbidity and mortality meetings.

During the attachment the FY2 post holder will gain confidence and competence in:-

- The recognition and management of the shocked patient
- Advanced cardiovascular management
- Basic and Advanced respiratory care including invasive ventilatory strategies
- The indications for renal support therapy and its use on ITU
- The safe transfer of the critically ill patient
- Procedural skills including central venous access, percutaneous tracheostomy, and the placement of intercostals drains

The Foundation Year 2 doctor will be supervised by a named Consultant Intensivist. Depending on the career ambitions of the post holder attendance at theatre lists to gain basic anaesthesia competencies will also be possible.

Disclaimer: Please note that the placement information provided is subject to change.