

Foundation Job Description

| Foundation School | | |
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| LNR – AL047 | | |
| Grade (F1 or F2) | Specialty <i>If General (Internal) Medicine OR General Surgery, please provide a sub-specialty</i> | Sub-specialty (if appropriate) <i>If General (Internal) Medicine OR General Surgery, please provide a sub-specialty</i> |
| F2 | Cardiology | |
| Trust | | Site |
| Leicester Royal Infirmary, GP & Leicester General | | Glenfield Hospital |
| Main Duties | | |
| <p>Your main duties will involve care of cardiology inpatients. You will encounter a broad range of cardiology and general medicine. As Glenfield is a teaching hospital and a regional tertiary cardiac centre, you are likely to see a proportion of more specialist cases that you may not see in a district general hospital. In return for your hard work, you can expect regular senior support to the ward and feedback and teaching on your day-to-day activities. You can anticipate an enjoyable and educational time in cardiology.</p> <p>You will be expected to:</p> <ul style="list-style-type: none"> • Know your patients • Be able to highlight to seniors where senior input into decision making is needed • Manage patients pro-actively by arranging investigations, following up and acting upon results as directed by colleagues • Liaising with Allied Health Professionals to co-ordinate optimum patient care and discharge planning • Communicating with patients and carers • Taking appropriate responsibility for self-directed clinical decision making with colleague support • Ask when you are unsure • Clerk and manage patients on the Clinical Decisions Unit and present to the on call registrar or consultant • Clerk acute admissions on the Coronary Care Unit and discuss further management plans with the on-call registrar or consultant. • Apply the principles of Good Medical Practice to your day-to-day work <p>This post will be based on cardiology wards based at Glenfield Hospital. In patients are admitted with cardiology problems from Leicester, Leicestershire and Rutland and is an established training resource which offers a safe learning environment and the opportunity to experience work with adult patients with acute illness, complex long-term conditions, and social care needs.</p> <p>The Cardiology wards operate a “consultant of the week” system, with an SpR also attached to the ward on a daily basis, so you will be well supported at senior level while looking after patients on the cardiology ward. This will allow for daily senior input to the care of cardiology patients, and allow for you to develop your skills in patient assessment and management under senior supervision.</p> <p>There are daily multi-disciplinary board rounds, followed by a daily senior ward round (led by consultant or SpR), with the ward rounds also encompassing bedside clinical teaching. The ward round will be followed by a team briefing of patients.</p> <p>As a tertiary cardiology unit, you will gain exposure to a range of acute and chronic cardiology conditions,</p> | | |

and treatments including patients undergoing complex coronary intervention, cardiac electrophysiology and complex device therapy and structural intervention. There are also adult congenital cardiology patients admitted to the wards under the care of the adult congenital heart team.

There are also a number of Cardiac MDTs (Coronary/Structural/Electrophysiology/Cardiac devices), where complex patients are discussed. You will be encouraged to attend and if possible present any patients under your care on the wards if discussion at one of these MDTs are required. These MDTs also allow additional educational opportunity, allowing you to gain further insight into how complex patients are managed.

Example Timetable

For example: W/R (Outpatients), MDT, Meetings, X-Ray Conference etc.

| | Mon | Tues | Weds | Thurs | Fri |
|-----------|------------------------|------------|-------------------------|----------------------------|--|
| AM | Ward Round | Ward Round | Ward Round | Coronary MDT Ward Round | Electrophysiology MDT Ward Round |
| Lunchtime | Cardiac Devices MDT | | Structural Heart MDT | Cardiology journal club | Cardiology Teaching session |
| PM | Ward Work | Ward Work | Ward Work | Ward Work | Ward Work |

Educational Activities:

There is a weekly cardiology teaching program (Friday lunchtimes) which cover all core aspects of general cardiology and include opportunity for case presentations and discussion.

Trainees are released to attend mandatory F2 training days.

There are opportunities for trainees to be involved in audit, quality improvement and patient safety activities.

There is also an SpR-Led Cardiology journal club which runs on Thursday lunchtimes.

In addition, there are opportunities for you to attend the cath lab and observe some of the procedures that are undertaken at Glenfield (including coronary angiography/percutaneous coronary intervention, pacemaker/ICD/CRT implantation, Electrophysiology procedures including ablation, Structural intervention (TAVI, Balloon aortic valvuloplasty), as well as a range of cardiac imaging investigations (echo, TOE, MRI, CT) and cardiac physiology investigations (exercise treadmill testing, holter monitoring, ECGs).

Generic Learning outcomes you will be able to achieve in this job:

1. Professional Behavior & Trust: Act professionally; deliver patient centered care and maintain trust; behave in accordance with ethical & legal requirements; keeps practice up to date through learning and teaching; demonstrate engagement in career planning.
2. Communication, team working and Leadership: Communicate clearly in a variety of settings; work effectively as a team member; demonstrate leadership skills.
3. Clinical Care: Recognise, assess and initiate manage the acutely ill patient; recognise, assesses and manage patients with long term conditions; obtain history, perform clinical examination, formulate differential diagnosis and management plans; request relevant investigations and act upon results; prescribe safely; perform procedures safely; trained to and manage cardiac and respiratory arrests; demonstrate understanding of the principles of health promotion and illness prevention; manage palliative and end of life care.
4. Safety and Quality: Recognise and work within limits of personal competence; make patient safety a priority in clinical practice; contribute to quality improvement.

Other Comments (if appropriate):

Cardiology at Glenfield Hospital is a large department with NHS and Academic Consultants. It is part of the British Heart Foundation Cardiovascular Research Centre and informal enquiries regarding a potential academic career are encouraged.

Trainees are also allocated time to CDU.

The cardiology service is supported by a 24/7 consultant on call rota.

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