# **Foundation Job Description**

|                               |                      | Programme No. (e.g. L006 OR T102) Can be found on the Trent/LNR Allocation Spreadsheet |                                |  |
|-------------------------------|----------------------|--|--------------------------------|--|
| LNR                           |                      | L015   |                                |  |
| Grade (Delete as appropriate) | Specialty:           |  | Subspecialty (If appropriate): |  |
| F1                            | Medical Microbiology |  |                                |  |
| Site:                         |                      | Trust:   |                                |  |
| Leicester Royal Infirmary     |                      | University Hospitals of Leicester NHS Trust  |                                |  |

## Main duties:

### Aim/s:

To Promote Diagnostic and Clinical Reasoning for safe and effective patient centered, evidence based practice

To encourage reflective practice for self directed, life long learning

To foster communication and behavioral skills for professional development

#### II Oc

At the end of the rotation the F1 should be able to

Know the common infection problems and the likely causative organisms in patients in the hospitals

rounds

Take a good history and examine a patient with infection and make a differential diagnosis

Select the appropriate laboratory and other investigations to confirm the diagnosis

Prescribe antimicrobial agents where appropriate and know the common side effects of commonly prescribed agents
Understand the principles of infection control and know the infection control measures for the common hospital acquired infections

Main duties / Learning methods:

- 1. Laboratory bench rotation
- 2. Reviewing patients with infection problems

Attendance at Consultant led ward rounds and MDTs

Reviewing patients in wards with positive blood cultures

Attendance at departmental blood culture meetings

Attendance at departmental clinical meetings

- 3. Case based discussions
- 4. Attendance at Infection Prevention & Control led ward visits

## **Example Timetable**

| For example: W/R (Outpatients), MDT, Meetings, X-Ray Conference etc |  |      |   |                            |     |  |  |
|---|--|------|---|----------------------------|-----|--|--|
|   | Mon  | Tues | Weds  | Thurs                      | Fri |  |  |
| AM  | Weekend Handover Meeting<br>& Blood culture & Special<br>Bench round |      | Consultant ward rounds and Lab Clinical Meeting | Consultant led ward rounds |     |  |  |
| Lunchtime   |  |      |   |                            |     |  |  |
| PM  | Consultant led ward rounds   |      | One to one teaching and reflective writing /    | Consultant led ward rounds |     |  |  |

audits

### **Educational Activities:**

One to one teaching (clinical supervisor / Registrars) Journal club, Departmental teaching, Combined Microbiology / Infectious Diseases Seminars,

## Other Comments (if appropriate):

Departmental and laboratory induction (includes a 2 week bench rotation), 3 clinical supervisor rotations, one to one teachiong by clinical supervisor / senior registrars, teaching undergraduate medical students under observation, planning and completing a laboratory audit. Formative assesments will include, case base discussions, reflective writing, clinical supervisor reports, team activity building (TAB), educational supervisor reports. Summative assessment will be the ARCP.

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