2020-22 Academic Foundation Programme – Bolton NHS Foundation Trust

Academic Foundation Lead: - Dr Mayen Egbe
Medical Education for Foundation Programme: - Dr Sameer Misra
Postgraduate Medical Education lead: - Joanne Warburton

General Information:

There are 3 Academic Foundation Programme (AFP) posts in Medical Education at Bolton NHS Foundation Trust

As an Academic (Medical Education) trainee at Bolton you will spend one session per week, usually Thursday afternoon, on your academic activities. During the FY2 Acute Medicine post you will be allocated an additional session and will spend 2 sessions per week, usually all day Tuesday, on your academic activities. You will have a clinical and educational supervisor with an additional academic supervisor. Dr Egbe will be responsible overall for the Academic Foundation Programme.

You will be required to undertake research, publication of papers and presentations at academic meetings. Whilst attaining all the usual foundation competencies, you will be expected to acquire extra experience and expertise in academic skills. This will include some responsibilities in organisation and delivery of teaching. There will also be an opportunity to undertake module 1 of the Edge Hill PG Cert Course, and develop data analysis skills, if desired.

Although the attachment in which most time is allocated to academic activity is in the FY2 year, you will be required to make contact with your academic supervisor as soon as possible on arrival (if not before) and to maintain contact throughout FY1. You should have at least an annual report uploaded onto your e-portfolio by your academic supervisor. Preparatory work can begin as soon as possible to make your stay more fruitful and by FY2 you should have ample opportunity to plan, deliver and present your own project related to education and training. Submission to National and International academic meetings for presentation would be expected.

1 Posts:

The rotations include medical and surgical specialty attachments as well as a 4 month attachment in General Practice in F2.

2 Post descriptions:

At Bolton NHS Foundation Trust there are 3 academic foundation posts in Medical Education (Track 6). These are overseen by the post-graduate medical education lead Joanne Warburton.
3 Detailed post descriptions:

**Education AFP Posts (Track 6)**

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- **Department: FY1 General Surgery**
  **Location: Royal Bolton Hospital**

  As an FY1 trainee in General & Colorectal Surgery at the Royal Bolton Hospital there will be many opportunities for training and development. Working as part of the team you will attend daily ward rounds, MDT meetings and the weekly specialty teaching. You will be encouraged to attend clinics, theatres and get involved in practical procedures.

- **Department: FY1 Histopathology**
  **Location: Royal Bolton Hospital**

  Lab Medicine consists of 4 specialties: haematology, clinical chemistry, histopathology, microbiology. The trainee will usually spend most time in haematology.

  Haematology – consists of 2 consultants, 2 specialty doctors and 3 specialist nurses.

  Microbiology – 3 microbiologists who work closely with the lab and Infection Prevention and Control team (IPCT), supporting the rest of the hospital in the diagnosis, treatment and prevention of infections.

  **Main duties of the post:**

  Haematology (majority of the rotation) – daily ward rounds, organising patient investigations, prescribing medications and blood products, assessing unwell patients and formulating acute management plans with senior support, clerking patients admitted for chemotherapy, liaising with other specialties, facilitating patient discharges, attending clinics and MDTs, audit or project work.

  Microbiology (1-2 weeks) – ward and telephone consults, participating in ward rounds and MDTs, laboratory bench experience, reporting results, opportunities to sit in committee & management meetings, and any incident or outbreak meetings, audit or project work.
Typical working pattern in this post e.g ward rounds, clinics, theatre sessions

**Haematology**

Mon AM: WR  
Mon PM: ward work / MDT/ microbiology meeting  
Tues AM: consultant WR / attend follow-up clinic  
Tues PM: ward work  
Wed AM: specialty doctor-led WR  
Wed PM: foundation teaching  
Thurs AM: consultant WR  
Thurs PM: ward work  
Fri AM: WR/venesections/bone marrow biopsies  
Fri PM: academic time

**Microbiology week**

Mon AM: weekend handover, MAU WR  
Mon PM: ICU & HDU WR, Haematology meeting  
Tues AM: telephone consults, MAU WR, Diabetic foot MDT  
Tues PM: telephone consults, joint ACU cellulitis reviews  
Wed AM: neonatal grand round, MAU WR  
Wed PM: foundation teaching (ICU & HDU WR, home IV meeting if no teaching)  
Thurs AM & PM: telephone consults, MAU WR  
Friday AM: telephone consults, MAU WR + joint ACU cellulitis reviews  
Friday PM: ICU & HDU WR

*In addition, trainee will be allocated 2 mornings of lab experience rotating across different benches (e.g. blood cultures, wound swabs, sputums, urines, faeces, etc). Other opportunities to participate in other meetings dependent on schedule.

**Biochemistry & Histopathology**

No set time in Biochemistry and Histopathology, but trainee is expected to attend endocrine clinics with Consultant Chemical Pathologist, and post-mortems/inquests and surgical cut-ups with Consultant Histopathologists.

**On-call requirements:** 2 weeks and 2 weekends during which the trainee will do 12-hour shifts in the biochemistry & haematology labs shadowing biomedical scientists and working as a lab technician. Trainee to use free time during these shifts to complete audit or project work.

- **Department: FY1 Respiratory Medicine**  
  **Location: Royal Bolton Hospital**

As an FY1 trainee in Respiratory there will be many opportunities for training and development. Working as part of the team you will attend daily ward rounds, MDT meetings and weekly department teaching. You will have the opportunity to develop acute skills, reinforce history taking, examination and develop some early decision making skills. The medical specialties get together once a week for a grand round teaching session.
- **Department: FY2 Emergency Medicine**  
  **Location: Royal Bolton Hospital**

  As an FY2 trainee in Emergency Medicine there will be many opportunities for training and development. Working as part of the team you will attend the daily consultants ward rounds and MDT meetings. You will have the opportunity to observe the patients continuing care and management in other clinical areas as appropriate – such as Radiology, CCU, ICU or theatre. You will also be encouraged to attend the Emergency Department review clinic and participate in the activities of the department including medical student supervision and teaching. The FY2 trainee may also provide supervision and support to medical students on attachment to the department.

  Main duties of the post - initial assessment and management of acute illness and injury in adults and children. This will involve seeing patients attending all areas of the department including the resuscitation room and the Childrens Emergency Department, making a clinical assessment and organizing necessary investigations and referral as determined by the patient’s condition.

- **Department: FY2 Acute Medicine**  
  **Location: Royal Bolton Hospital**

  As an FY2 trainee in Acute Medicine at the Royal Bolton Hospital there will be many opportunities for training and development. Working as part of the team you will attend daily ward rounds, MDT meetings and weekly department teaching. You will have the opportunity to develop acute skills, reinforce history taking, examination and develop some early decision making skills. The medical specialties get together once a week for a grand round teaching session.

- **Department: FY2 General Practice**  
  **Location: TBC**

  Main duties of the post - Assessment and management of patients in surgery and at home, ordering of appropriate tests and following up those tests. Typical working pattern in this post - morning surgery, visits, admin, afternoon surgery.