

West Midlands South Foundation School

Individual Placement Description – Worcestershire Acute Hospitals NHS Trust

Placement	FY2 Medical Microbiology & Virology
The department	Medical Microbiology & Virology
The type of work to expect and learning opportunities	<p>This is an interesting post, which differs from other placements in offering exposure to microbiology laboratory diagnostic techniques, experience of clinical liaison between the laboratory and clinicians relating to the investigation and management of infection and infection prevention, multidisciplinary team working, a clinical ward-based haematology attachment (up to 6 weeks by arrangement), and experience of other pathology or clinical specialities (e.g. GUM, HIV) by agreement. Tutorials on common infection topics will also be provided. There is also the opportunity to undertake at least one audit during this placement.</p> <p>It will provide an opportunity to develop experience and understanding of the requirements of a doctor to:</p> <ul style="list-style-type: none"> • Keep accurate clinical records • Manage time and potentially conflicting priorities • Communicate effectively with medical and non-medical staff and patients • Use guidelines and other evidence for the benefit of patient care • Act in a professional manner at all times • Provide opportunities to be both educated in microbiology, infection prevention and clinical infection management, and also develop teaching skills • Apply principles of good antimicrobial stewardship to prescribing practice
Where the placement is based	Principally in the Department of Microbiology and Laurel 3 Haematology Ward at Worcestershire Royal Hospital
Supervisor(s) for the placement	<p>Consultant Microbiologists: Dr M Ashcroft Dr C Catchpole Dr T Gee Dr H Morton Dr T Yiannakis Dr E Yates</p> <p>Consultant Haematologist: Dr S Shafeek</p>
Main duties of the placement	<p>Microbiology</p> <ul style="list-style-type: none"> • To gain experience and understanding of the use of microbiology services for the investigation and diagnosis of infection

	<ul style="list-style-type: none"> To gain experience of the basics of laboratory diagnostic procedures relevant to requesting clinicians Attend daily ITU ward rounds and prepare and maintain electronic clinical and microbiology records for patients on ITU Prepare cases for discussion at the weekly Infection MDT meeting Present at least once at the weekly clinical and/or BMS CPD meeting Conduct at least one audit during this placement Complete the required Supervised Learning Events relevant to this placement (in agreement with your Clinical Supervisor) Attend C difficile ward rounds Attendance at other MDT meetings (e.g. TB, bone and joint infection) Gain some experience in infection prevention and control practice <p>Clinical Haematology</p> <ul style="list-style-type: none"> Contribute to the clinical management of haematology in-patients under the direction of the Clinical Haematology team (SpRs and Consultants) To gain experience in the clinical management of patients with haematological disorders Exposure to patients undergoing autologous stem cell transplant, acute leukaemia induction chemotherapy and intensive salvage regimens meaning exposure to investigation and management of serious and atypical infections in the immunocompromised patient.
Typical working pattern in this placement	<p>Microbiology</p> <p>Mon: weekly Infection MDT with Microbiology/ID teams prepare for and attend ITU ward round, clinical/laboratory liaison</p> <p>Tues: prepare for and attend ITU ward round clinical/laboratory liaison</p> <p>Wed: weekly Clinical CPD/journal club/case review meeting, prepare for and attend ITU ward round clinical/laboratory liaison</p> <p>Thurs: prepare for and attend ITU ward round clinical/laboratory liaison</p> <p>Fri: prepare for and attend ITU ward round clinical/laboratory liaison</p> <p>This is an unbanded post and typical hours are 09.00 – 17.00 hrs</p>
Employer information	

It is important to note that this description is a typical example of your placement and may be subject to change