West Midlands Central Foundation School
Individual Placement Description – Queen Elizabeth Hospital Birmingham

Placement	FY2 Pathology (Choice of Chemical Pathology/Histopathology/Immunology/Microbiology)
The department	Pathology: comprised of 4 individual departments of Clinical Biochemistry, Histopathology, Immunology and Microbiology.
	The placement may be undertaken in up to 2 disciplines according to the interests and career aspirations of the F2 post holder, with the additional possibility of shorter "taster visits" if desired in the remaining disciplines.
The type of work to expect and learning	The four disciplines have different approaches to service delivery and the emphasis of the generic aspects below will vary:-
opportunities	Laboratory orientated work: Authorizing laboratory reports alongside qualified Medical and Scientific staff to understand the interpretive side of clinical laboratory science. Orientation to the basic analytical techniques of the discipline(s) by spending some time within the laboratory in order to understand the limitations of laboratory tests.
	Histopathology will involve an introduction to specimen preparation, trimming, processing and interpretation of slides and reporting. It will also involve a brief introduction to molecular and cytopathology.
	Ward based clinical liaison, telephone based liaison and clinical MDTs alongside Medical and Scientific staff in order to appreciate the interface of laboratory and clinical medicine and how Pathologists contribute to patient care in a multi-professional and multi-disciplinary environment.
	Participation in handover, CPD and departmental meetings to gain insights into the breadth of Pathologists' work and how some of the managerial aspects of the role are conducted.
	Attendance at clinics in Immunology & allergy and Metabolic Medicine (lipids, metabolic bone disease, inherited metabolic disease) to appreciate the scope of work of Pathologists and the spectrum of disease they directly manage. There is some change in the delivery of clinics due to the Covid pandemic with some of the work now done remotely. This is clearly an evolving situation, but will not preclude experience in this area.
	Microbiology placements also offer potential for infection control and outbreak management experience, which gives an organization wide perspective as opposed to individual patient management.
	For trainees starting their F2 year in Pathology – a 2 weeks optional placement is arranged in AMU to support Acute Medicine experience.
	Audit or quality improvement project on an aspect of clinical or laboratory work in the discipline(s) of interest to the F2 post holder.
	<ul> <li>Half day alternate week FY2 teaching</li> <li>Bi monthly junior doctor FY2 forums</li> <li>4 days of self development time per rotation</li> </ul>
Where the	University Hospitals Birmingham NHS Foundation Trust. The majority of

placement is based	placements will be on QEHB site.  The Immunology laboratory is now solely on the Heartlands site so some cross site working may be required unless agreed that the clinical Immunology is only done at Heartlands.
Supervisor(s) for the placement	Over the period of your placement, you will be working with a number of Consultants all of whom can provide clinical supervision during the time you are on duty with them. However, you will be assigned a specific named Clinical supervisor for the placement and a named Educational Supervisor for the year.
Main duties of the placement	This is a supernumerary post designed to create understanding of clinical laboratory practice to support application for specialty training or to gain an enhanced understanding for future clinical work in other disciplines. As such some of the work will be observation and carried out alongside relevant Medical and Scientific staff.
	There will be opportunities to clerk new patients in clinics and to liaise with clinical teams regarding laboratory results with direct supervision by Medical and Scientific staff.
	Participation in an audit or quality improvement project is expected
Typical working pattern in this placement	9-5 Monday to Friday in laboratory discipline(s), no requirement for evening or weekend working.
Guardian of Safe Working	Dr Jason Goh
Director of Medical Education	Dr Ola Erinfolami
Rota Co- ordinator	To be confirmed at your local departmental induction.
Educational Supervisor	To be added to Horus prior to starting in post
Medical Resourcing	MedicalResourcing@uhb.nhs.uk
Employer information	UHB is one of the largest teaching hospital trusts in England, serving a regional, national, and international population.
	Our multiple sites, Birmingham Heartlands Hospital, the Queen Elizabeth Hospital Birmingham, Solihull Hospital and Community Services, Good Hope Hospital in Sutton Coldfield and Birmingham Chest Clinic allow people to be treated as close to home as possible.
	We see and treat more than 2.2 million people every year across our sites and our hospitals deliver more babies than anywhere else in Europe.
	We are a regional centre for cancer, bone marrow transplants, trauma, renal dialysis, burns and plastics, HIV and AIDS, as well as respiratory conditions like cystic fibrosis; thoracic surgery and have the largest solid organ transplantation programme in Europe.

We provide a series of highly specialist cardiac, liver and neurosurgery services to patients from across the UK.

We are world-renowned for our trauma care and have developed pioneering surgical techniques in the management of ballistic and blast injuries, including bespoke surgical solutions for previously unseen injuries. We are a designated a Level 1 Trauma Centre and host of the UK's only £20m National Institute for Health Research (NIHR) Surgical Reconstruction and Microbiology Research Centre (SRMRC).

We have over 20,000 members of staff and we are committed to investing in their development and their health and wellbeing.

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