

<b>West Yorkshire Foundation School Individual Placement Description</b>	
<b>Placement</b>	Intensive Care & Vascular Surgery
<b>The Department</b>	<p>There are three Intensive Care Units at Leeds General Infirmary - a general ICU as well as separate cardiac and neuro ICUs.</p> <p>The Vascular Surgery department provides care for elective surgical patients, and has close links with interventional radiology and the Major Trauma Service.</p>
<b>Type of work to expect and learning opportunities</b>	<p><b><u>Intensive Care Medicine</u></b></p> <p>The Foundation Trainees will work as part of the multidisciplinary team caring for critically ill patients on the general, cardiac and neuro intensive care units.</p> <p>The trainees will encounter a range of patients with both elective and emergency indications for admission to critical care. The Foundation Trainees will form part of a team with intensivists, registrars, IMT2 doctors, advanced critical care practitioners, nurses, pharmacists, physiotherapists, dieticians, microbiologists and specialty doctors, to meet the holistic care needs of the critically ill patient.</p> <p>As well as learning about the monitoring and support modalities specific to the HDU/ICU environment, the trainees will be able to build on their end of life care skills. Trainees will be able to work with the Critical Care Outreach Team and will also be able to accompany more senior members of the medical team to assess and manage deteriorating patients in the emergency department and wards. There will be opportunities to observe senior members of the team having difficult conversations with patients and their relatives.</p> <p>There are regular teaching sessions specific to critical care, as well as weekly radiology meetings and online journal clubs. The trainees will have the opportunity to engage in audit, quality improvement and/or research projects if they wish.</p> <p>There are multiple opportunities to improve upon or learn new practical skills i.e. ultrasound guided cannulation, insertion of arterial lines/PICCs/midlines/central venous catheters, bedside echocardiography and lung ultrasound.</p> <p><b>Vascular Surgery</b></p> <p>The Foundation Trainees attached to the Vascular Unit work primarily on the wards dealing with both the elective and acute cases.</p>

	<p>There is a robust handover process for all acute team members twice per day. There are daily consultant-led ward rounds seven days per week, and Foundation Trainees are well supported by the team of specialist nurses, CSTs, JSFs, Registrars and Consultants. Two physician associates work alongside the F1 team, assisting with ward work. The Vascular Unit benefits from a POPS (Proactive care of the Older Patient undergoing Surgery) service consisting of a Consultant Geriatrician and an ANP. Vascular Specialist Nurses perform a range of roles.</p> <p>F1s can take advantage of the opportunity to learn practical skills on the ward, including ultrasound-guided cannulation, ABPI measurement etc</p> <p>With appropriate support from senior colleagues, F1s will have the opportunity to meet relatives and explain the clinical progress of patients.</p> <p>There are many opportunities for continuing medical education. The unit has a strong interest in education and there is a departmental simulation suite. There is dedicated trust F1 teaching, as well as weekly vascular F1 teaching led by the registrars. There is a unit education meeting and several weekly MDT meetings. Audit/governance meetings take place monthly.</p> <p>There is extensive scope for audit and research work within the unit, working with both clinical and academic staff. The unit has a very active research interest and hosts a number of academic F1 and middle grade trainees.</p> <p>We are keen to support trainees with acquisition of the F1 competencies, with career decision making and with their clinical/academic portfolio for future job applications.</p>
<p><b>Where the placement is based</b></p>	<p>ICU - Level C, Jubilee Wing, Leeds General Infirmary Vascular Surgery - L15, Level F, Jubilee Wing, Leeds General Infirmary</p>
<p><b>Clinical Supervisor(s) for the placement</b></p>	<p>All trainees have an educational supervisor appointed from within the Intensive Care Team at the commencement of the post.</p>
<p><b>Main duties of the placement</b></p>	<p><b>During the Intensive Care Medicine role:</b> The FY1s will be supernumerary and will therefore always be supervised and supported by more senior team members. However, the FY1 trainees form an integral part of the Critical Care team and are expected to engage in the twice daily consultant-led ward rounds. Responsibilities include clinical review of patients, organization of investigations and referrals, and providing continuity of care. This will be done in concert with the other trainees on the unit.</p> <p><b>Within Vascular Surgery F1 roles include:</b> - to clerk in patients in the pre-assessment area</p>

	<ul style="list-style-type: none"><li>- to review acute admissions</li><li>- to manage patients on the vascular ward</li><li>- to look after outlying patients on other wards</li><li>- to seek clinical advice from other specialty teams</li><li>- to participate in the weekly microbiology ward round</li><li>- to participate in the twice-daily vascular handover with other colleagues</li><li>- to undertake practical procedures including catheterisation, ultrasound-guided cannulation, ABPI measurement</li></ul> <p>Trainees will be expected to attend to acute problems in patients looked after by the vascular service, and to discuss the appropriate management with other members of the team. F1s work as part of a large clinical team and senior colleagues are readily available to provide support.</p>
<b>Typical working pattern in this placement</b>	Night shifts, Long days, weekends and pre-admission shifts are worked in the Vascular Unit. Remaining standard day shifts are worked in the ICU.