

West Midlands North Foundation School

Individual Placement Description – The Dudley Group NHS Foundation Trust

Placement	FY2 Cardiology
The department	<p>The department provides all cardiac related diagnostic tests and monitoring to everyone who needs it, from neonatal to the elderly.</p> <p>The department covers Accident & Emergency, Inpatients and Outpatients at Russells Hall Hospital and Outpatients at Corbett Hospital Outpatient Centre.</p> <p>The department is made up of staff ranging from consultants, cardiographers, physiologists, associate practitioners, students and clerical officers.</p>
The type of work to expect and learning opportunities	<p>The work is based on the main Cardiology ward (PCCU) but will also cover exposure to the CCU. You will be expected to assess and manage all of the patients under your care, but you will be very well supported with more experienced junior doctors and daily consultant ward rounds.</p> <p>You will be exposed to a wide range of cardiac patients and during your time you will gain valuable experience in the management of patients with the following conditions:</p> <ul style="list-style-type: none"> - Acute Coronary Syndromes, - Decompensated heart failure, - Acute arrhythmias, - Infective endocarditis and valvular heart disease. <p>There should be the opportunity to see coronary angiography, permanent pacemaker implantations and echocardiography, cardiac CT and MRI and ICD and CRT implants</p> <p>There is a 3 hour weekly protected teaching programme and the department has a large cardiac research programme.</p>
Where the placement is based	Russells Hall
Supervisor(s) for the placement	Dr R Huggett
Main duties of the placement	<ul style="list-style-type: none"> • Ward rounds. • Independent assessment of patients, • work up of surgical patients, • managing acutely sick patients, • exposure to patients with terminal heart disease.

Typical working pattern in this placement	Full Shift Band 1A
Employer information	<p>Based in the heart of the Black Country, The Dudley Group NHS Foundation Trust is the main provider of hospital and adult community services to the populations of Dudley, significant parts of the Sandwell Borough and smaller, but growing communities in South Staffordshire and Wyre Forest.</p> <p>The first hospital trust in the area to be awarded the coveted Foundation Trust status in 2008, it provides a wide range of medical, surgical and rehabilitation services.</p> <p>Currently the Trust serves a population of around 450,000 people from three hospital sites at Russells Hall Hospital, Guest Outpatient Centre in Dudley and Corbett Outpatient Centre in Stourbridge. The Trust provides the full range of secondary care services and some specialist services for the wider populations of the Black Country and West Midlands region. The Trust also provides specialist adult community based care in patients' homes and in more than 40 centres in the Dudley Metropolitan Borough Council community.</p> <p>In a year we</p> <ul style="list-style-type: none"> - deliver 4,700 babies - see around 500,000 outpatients - treat almost 100,000 patients in our emergency department <p>In 2002/03 the hospital was modernised through the PFI initiative and now has a state of the art Education Centre, Simulation Facility and excellent library facilities. It also has an Undergraduate Teaching Academy taking over 500 medical students from Birmingham University each year.</p>

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