

## West Midlands North Foundation School

Individual Placement Description - Russells Hall Hospital

Placement	FY1 Diabetes and Endocrinology (post 2)
The department	<b>Diabetes and Endocrinology</b> The department has a dedicated Endocrine and Diabetes Centre based in the North Wing at Russells Hall Hospital. The centre assists in the long-term management of patients with diabetes.
	Diabetes services provided by the department include healthcare professional and patient education, including carbohydrate-counting courses; a busy Inpatient Diabetes Service; pre-conception and antenatal care; adolescent care; community outreach; 72-hour continuous glucose monitoring; insulin pump therapy; retinal screening; and one of the largest specialist foot services in the region (podiatry and joint diabetic foot clinics) working in partnership with the Black Country Vascular Hub.
	Endocrinology services cover gland-specific, calcium and metabolic disorders; dynamic function testing; as well as reproductive endocrine disorders both during and outside pregnancy.
	Rheumatology The Rheumatology department is located across the three Trust sites (Russells Hall, Guest and Corbett) and is a nationally and internationally renowned centre for research focusing on cardiovascular aspects of inflammatory rheumatic disease. Rheumatology outpatient services are provided on all three sites, with day-case facilities and services provided at Russells Hall Hospital. The service is multi- disciplinary with dedicated physiotherapy, occupational therapy, chiropody, orthotic and psychology sessions supporting the medical and specialist nursing teams.
	The service covers the full range of adult rheumatological conditions, from osteoarthritis and soft tissue rheumatism; to inflammatory arthritis and the complex systemic disorders, such as connective tissue diseases and vasculitis.
	The Rheumatology team aims to work closely with the community and primary care settings to provide shared care for chronic arthritic patients. In addition to routine clinics, we also hold a large number of specialist clinics and combined clinics.
The type of work to expect and learning opportunities	This job is based on a Diabetes, Endocrinology and General Internal Medicine ward, where you will share your inpatient duties with another FY1 doctor who is solely attached to the Diabetes and Endocrinology / GIM team. This job has some responsibility to the Rheumatology team.
	There are regular Diabetes / Endocrinology / GIM and Rheumatology consultant ward rounds and multidisciplinary meetings to discuss patients and you will take a full part in these as a member of the team.



	You will be managing patients with general medical, acute diabetic and endocrine problems on a specialty ward; and Rheumatology inpatients at Russells Hall hospital, supported by more experienced junior doctors and daily consultant ward rounds. You will be exposed to a wide range of patients and during your rotation you will gain valuable experience in managing patients with endocrine emergencies (eg diabetic ketoacidosis, hypo- and hyperglycaemia, thyrotoxicosis and hypoadrenal crisis); and diabetic foot infections. You will also have the opportunity to learn about the management of a range of complex multisystem inflammatory diseases presenting to Rheumatology in inpatient and outpatient settings, including how to inject joints. This is in addition to broad exposure to general medicine in this post. There are plenty of opportunities for doing presentations and audits; and for attending departmental educational and management meetings.
	There is also the opportunity to teach medical students and present at MDT and audit meetings. There is a 3-hour weekly protected teaching programme, as well as informal bedside teaching and departmental specialty meetings.
Where the placement is based	The Dudley Group NHS Foundation Trust
Supervisor(s) for	Dr J Vamvakopoulos, Consultant Endocrinologist
the placement Main duties of the placement	In this post, the main duty is to look after inpatients in the Diabetes / Endocrinology / GIM ward and Rheumatology inpatients. You will do this alongside CMT doctors and Specialty Registrars, supported by the wider multi- disciplinary teams (eg Pharmacists, Physiotherapists, Occupational Therapists, Dieticians, Podiatrists and Specialist Nurses).
	There are daily ward rounds led by consultants and SpRs in Diabetes / Endocrinology; and twice weekly Rheumatology ward rounds. You will be working with two closely-knit teams and the friendly atmosphere on the ward is an excellent environment for you to learn.
	You will also be part of the acute medical on-call duty rota, under supervision.
Typical working pattern in this placement	Full Shift 1A for General Medicine
Employer information	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.
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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.
In a year we

deliver 4,700 babies
see around 500,000 outpatients
treat almost 100,000 patients in our Emergency Department

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.

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