

## Job Description

<b>Job Group</b>	<b>Medical &amp; Dental</b>
<b>Job Title:</b>	<b>Locum Consultant in Vascular Surgery</b>
<b>Grade:</b>	<b>Consultant</b>
<b>Location:</b>	<b>University Hospitals Plymouth NHS Trust</b>
<b>Date agreed:</b>	<b>March 2024</b>

### **The Department of Vascular and Endovascular Surgery**

The Plymouth Cardiovascular Centre wishes to appoint a full time Locum Consultant in Vascular Surgery. The post-holder will be based at Derriford Hospital, Plymouth (Plymouth Hospitals NHS Trust) to cover a one year locum with a potential to become a substantive post. Candidates are expected to be accredited in the specialty of vascular surgery and to have completed appropriate training.

We are a team of six full time surgeons working in a tertiary vascular centre performing all types of major vascular and endovascular operations and procedures. One of these surgeons also performs renal transplant surgery and several provide surgery for vascular access. This locum post is to cover a planned period of leave.

We perform all types of elective and emergency Vascular Surgery including:

- carotid surgery (urgent and elective),
- complex aortic surgery for aneurysms and occlusive disease (open and endovascular including thoraco-abdominal aneurysm repair with cardiac bypass),
- upper and lower limb bypass including distal bypass,
- renal transplant (deceased and live donor),
- cervical and first rib resection for thoracic outlet syndrome and axillary vein thrombosis,
- thoracoscopic sympathectomy for hyperhidrosis and digital ischaemia sympathectomy,
- renal access surgery (fistula),
- venous procedures.

Each vascular surgeon has one full day of operating per week and access to half day lists for ultrasound guided foam sclerotherapy of varicose veins. We have a dedicated Vascular theatre for elective and emergency procedures.

We have a team of Vascular Technologists who provide a full range of duplex services including carotid duplex, aortic scanning, upper limb duplex for acute and chronic conditions, lower limb duplex for acute and chronic conditions and vein mapping for surgery.

Many clinic patients receive a one-stop service with a duplex prior to their clinic appointment. We have one full time vascular nurse who runs nurse-led ulcer clinics, varicose vein and claudication clinics and has successfully developed our ultrasound guided foam sclerotherapy service for varicose veins which is our primary mode of treatment for this condition. He has an active role in Research in the unit and also attends weekly clinics as

part of the National Aneurysm Screening Programme.

We have a primary Cardiothoracic Critical Care facility for complex cases and non-ruptured aneurysms on Level 6 opposite the Cardiothoracic and Vascular theatre complex and a General Intensive Care Unit on Level 4 which takes our ruptured aneurysms and other multi-organ complex cases.

A one hour Multi-disciplinary Team (MDT) meeting takes place every week in x-ray which includes all of the Vascular Surgeons and Vascular juniors, all Vascular Interventional Radiologists, Vascular Technologists and one Vascular anaesthetist.

The Vascular Unit at Plymouth Hospitals NHS Trust is recognised as a Training Centre for trainees as part of the new Speciality Training Programme for Vascular Surgery. As such we currently have one Senior vascular trainee from the older system and one early Specialist Trainee from the newer training system.

University Hospitals Plymouth NHS Trust is the largest hospital in the Southwest peninsula and a major trauma centre, providing comprehensive secondary and tertiary healthcare.

Our geography gives us a secondary care catchment population of 450,000 with a wider peninsula population of almost 2,000,000 people who can access our specialist services. The population is characterised by its diversity – the rural and the urban, the wealthy and pockets of deprivation, and wide variance in health and life expectancy. Population ageing is a recognised national trend, but is exacerbated locally by the drift of younger people out of the area and older people in. The proportion of our population aged 85 or over is growing ahead of the national average by approximately 10 years and we have developed a Population Health Strategy in response to this demographic shift.

We work within a network of other hospitals to offer a range of specialist services:

- Kidney transplant
- Pancreatic cancer surgery
- Neurosurgery
- Cardiothoracic surgery
- Bone marrow transplant
- Upper Gastro-intestinal surgery
- Hepatobiliary surgery
- Neonatal intensive care and high-risk obstetrics
- Plastic surgery
- Liver transplant evaluation
- Stereotactic radiosurgery

**Job Purpose:**

There is a separate on call rota for vascular surgery and there which has no commitment to general surgery. The six vascular surgeons provide a 1:6 24/7 service.

We are expected to provide prospective cover for any periods of annual or study leave and the successful applicant will need to be flexible in providing this cover as are the current Vascular Surgeons. All the on call is shared out equally in terms of numbers of days worked over the year but inevitably in a small team there are periods of intense activity and other quieter periods.

**PRIMARY DUTIES & AREAS OF RESPONSIBILITY****Role Requirements**

The post of Locum Vascular Surgeon will not exceed 12 programmed activities (PAs). The new appointee will need to have good experience in the management of patients with arterial and venous disease. He/she will be able to provide a full range of vascular services including aortic, carotid and bypass surgery with experience in endovascular procedures. Interest in renal access surgery, teaching and research would also be desirable. It is anticipated that the existing vascular surgeons and the new appointee will work closely together as a team with flexibility in the sessions used.

**On-Call**

There is a 5% 1:6 supplement.

**Managerial and Leadership**

The post holder will be professionally accountable to the Medical Director and managerially accountable to the Service Line Director –

**Duration**

One year with a view to becoming a substantive post.

**Key Working Relationships**

Vascular Surgeons  
Department of Radiology  
Administration staff  
Service Line Management Team  
Vascular Scientists  
Ward Staff  
Theatre Staff

## PERSON SPECIFICATION

REQUIREMENTS	ESSENTIAL	DESIRABLE
1. Education, qualifications and special training	Entry on the GMC Specialist Register (or entry expected with 6 months of the interview date if currently an SpR)	Qualification in teaching
2. Particular skills and experience	<p>Ability to offer an expert clinical opinion on a range of both elective and emergency problems in vascular surgery</p> <p>Ability to take full and independent responsibility for clinical care of patients</p> <p>Expertise in vascular surgery and two years experience in a vascular surgery unit or an equivalent</p> <p>Expertise in carotid, aortic and bypass surgery</p>	<p>Renal access experience</p> <p>Endovascular skills</p>
3. Research & clinical audit	<p>Ability and enthusiasm in research</p> <p>Commitment to audit of outcomes</p>	<p>Publications in peer reviewed journals and ability to act as PI in research trials</p>
4. Teaching	<p>Ability to teach clinical and operative skills effectively and with enthusiasm.</p> <p>Ability to apply research outcomes to clinical and surgical problems. This particular post requires the applicant to undertake teaching of Undergraduate medical students</p>	<p>Experience of teaching both undergraduates and postgraduates preferably with a teaching qualification</p>
5. Communication & interpersonal skills	<p>Ability to work as a team, critical approach to work, caring attitude to patients, ability to communicate effectively with patients, relatives, GPs, nurses and other allied staff, honesty and probity</p>	<p>Willingness to undertake additional professional responsibilities at a local and regional level</p>
6. Management	<p>Ability to effectively manage a surgical firm and work within a multidisciplinary team</p>	<p>Experience of audit and management and IT skills</p>
7. Practical Requirements	<p>An ability to undertake the physical and mental demands of a busy tertiary vascular post and to be flexible in providing on call work.</p>	

