



CLINICAL VASCULAR SCIENTIST

INFORMATION FOR CANDIDATES

ABOUT THE TRUST

The Shrewsbury and Telford Hospital NHS Trust (SaTH) is the main provider of acute hospital services for around half a million people in Shropshire, Telford & Wrekin and mid Wales.

Encompassing some of the most picturesque parts of England and Wales, the Trust's catchment stretches from the Cambrian Mountains in the west, to Newport and the fringes of the Black Country in the east.

The main towns include: Bridgnorth, Ludlow, Market Drayton, Oswestry, Shrewsbury and Whitchurch (in Shropshire); Newport, Telford and Wellington (in Telford & Wrekin); and Newtown and Welshpool (in Powys) – all beautiful and unique.

Our main service locations are The Princess Royal Hospital (PRH) in Telford and The Royal Shrewsbury Hospital (RSH) in Shrewsbury which are located 20 minutes drive apart. Together they provide 99% of our activity. Both hospitals provide a wide range of acute hospital services including accident & emergency, outpatients, diagnostics, inpatient medical care and critical care.

We also provide services such as consultant-led outreach clinics at Telford, the Robert Jones and Agnes Hunt Orthopaedic Hospital, Gobowen and the Bridgnorth, Ludlow and Whitchurch Community Hospitals.

We employ more than 6,000 people, and hundreds of colleagues and students from other organisations also work in our hospitals. We benefit from around 1,000 wonderful volunteers, and our main charitable partners are the League of Friends at The Royal Shrewsbury Hospital, Friends of The Princess Royal Hospital, and the Lingen Davies Cancer Appeal which is based at The Royal Shrewsbury Hospital.



OUR VISION AND VALUES

The Shrewsbury and Telford Hospital NHS Trust is an organisation that strives to provide high quality, safe care for our patients in an environment which our staff are proud to work in

Our Vision:

“To provide excellent care for the communities we serve”

Our Values:



OUR VISION

We believe that by adhering to our Vision and working with our Values in mind we can behave in a way which will ensure the right results for the people that matter most – our patients and their families.

OUR VALUES

Our Trust Values provide a guide for our daily lives which we are all expected to uphold, both at work and when we are representing the Trust.

Our Values were developed by staff and our patients, so they represent what is important to us within the organisation and the way we should all behave towards patients, carers, visitors, partners and each other.

You will see our Values throughout the Trust; they are not just words on a page, they represent what we are about here at SaTH. We want patients and their families to say that the care and service they receive from all of us is consistently high-quality, safe, effective, and personalised, so the feelings behind the Values shouldn't come as a surprise to anyone working in the NHS.

The reason why it is important that they are clearly written down is, so we all know what's expected, and none of us are surprised if we are asked to explain any unacceptable behaviour. Ultimately, if we follow our Values, we will provide services that are better for our patients and better for each other.

COLLEAGUE BENEFITS

GENERAL

27 days annual leave entitlement at joining, increasing with length of service, plus 8 bank holidays

Flexible working policies

Generous maternity pay and 2 weeks full pay paternity leave

Colleague recognition scheme and long service awards

Option to buy and sell additional annual leave

Greener travel initiative, including cycle to work scheme and lift share

Childcare information and support available, including onsite nurseries

Discounted bus passes with Arriva

FINANCIAL

Access to various local and national discounts via various external websites

- Blue Light Card
- Health Service
- Discounts NHS

Generous Pension scheme

Access to a financial support booklet

Pre-retirement courses

Free Will writing service

Savings and Loan schemes

HEALTH AND WELLBEING

PSYCHOLOGICAL SUPPORT

- Coaching
- Mental Health First
- Aiders Chaplaincy

PHYSICAL SUPPORT

- Fast track physiotherapy service Free
- eye test vouchers

HEALTHY LIFESTYLES AND EMOTIONAL SUPPORT

- Slimming World referral scheme Staff
- cervical screening service Long Covid support
- Access to wellbeing/rest rooms
- Menopause support including advocates, webinars, toolkits, clinics, and bi-monthly meet ups Men's
- Health - Bi-monthly forums and men's MOT
- Sleep School Wellbeing Support

Discounts with local gyms

LEARNING AND DEVELOPMENT

COACHING AND MENTORING

Opportunities to grow, develop and perform at your best

LEADERSHIP ACADEMY

Leadership and management training for all levels of staff

ACCESS TO ELEARNING COURSES

Many eLearning modules to learn from with access available at home

APPRENTICESHIPS

There are a growing number of apprenticeship opportunities at SaTH across all disciplines

Secondment and acting-up opportunities

Support to complete qualifications such as NVQ, Masters etc. whilst on the job



JOB DESCRIPTION

Job Title	Clinical Vascular Scientist
Band	7 Pending AfC
Directorate	Clinical Support Services
Accountable to	Lead Superintendent Sonographer
DBS Required?	Yes

JOB OVERVIEW

An exciting opportunity has arisen for a motivated and dedicated Clinical Vascular Scientist to join our team of Advanced Practice Vascular Sonographers working within the wider Radiology Non-Obstetric Ultrasound Team.

The post holder is responsible for independently performing, interpreting and reporting a comprehensive range of highly specialised vascular ultrasound investigations. Use their professional judgment to act upon the result of an investigation to ensure the best possible clinical care and be responsible for reporting the result using the appropriate method. This may include advising Clinicians on an appropriate course of action, including arranging urgent outpatient referral, inpatient admission or surgery. Required on a daily basis to provide reassurance to patients and relatives relating to the investigations being performed, and where appropriate discuss the outcomes in a sensitive and professional manner.

This post involves cross-site working across the Royal Shrewsbury Hospital and the Princess Royal

Hospital, Telford and may in the future include the Community Diagnostic Centre.

Main Duties and Responsibilities

Clinical

- To be professional and legally accountable for all aspects of your own work, including management of patients in your care.
- To develop and maintain skills required to perform, interpret and independently report at an advanced level a varied range of complex vascular ultrasound studies.
- Assist in the day to day running of the department, including reviewing and vetting of scan requests to determine appropriateness and clinical urgency.
- Following departmental protocols, independently perform, interpret and accurately report vascular ultrasound investigations to enable appropriate and timely clinical decision making.
- Modify the examination depending on findings using skills and knowledge obtained through experience and take responsibility for the initiation of further scan protocols where additional information will be beneficial to the patient.
- Use professional judgement to act upon the result of an investigation to ensure the best possible clinical care.
- To communicate effectively with patients, carers and relatives to ensure the understanding of procedures, gaining consent and where appropriate discuss outcomes in a sensitive and professional manner.
- Always ensure patient confidentiality and dignity, providing an appropriate environment to perform diagnostic tests and discuss results.

Professional

- To communicate complex patient related information and provide specialist expert advice on vascular pathology and ultrasound to Clinicians, Nurses and other staff.
- Participate in the review/update of existing protocols and the implementation of new, improved and optimised methods, techniques and service improvements.
- Attend and represent the Vascular Ultrasound Department at internal and external meetings as appropriate.
- To undertake the measurement and evaluation of own work and current practices through evidence-based projects, audit, research and outcome measures.
- To participate in appropriate personal development programmes and maintain a CPD portfolio
- To undertake audit of clinical practice in line with departmental protocol and attend quarterly Ultrasound Governance/Audit meetings.
- To participate in the training, both theoretical and practical, of student radiographers, sonographers and trainees from other disciplines.

Systems and Equipment

- Have independent use of expensive equipment i.e. Ultrasound machines and IT equipment
- Take part in the day-to-day maintenance and QA programme



PERSON SPECIFICATION

The following pages contain a description of the qualifications, skills, experience, knowledge and other attributes a candidate should ideally possess to successfully perform this role.

QUALIFICATIONS

ESSENTIAL	DESIRABLE
<ul style="list-style-type: none"> • Relevant Science Degree (BSc or higher) • Accredited CSVS (Society of Vascular Technology for Great Britain and Ireland) Membership or HCPC registration as a Clinical Scientist • CASE accredited (or equivalent) PgCert, PgDip or MSC in Vascular Ultrasound • NHS experience 	<ul style="list-style-type: none"> •

EXPERIENCE AND KNOWLEDGE

ESSENTIAL	DESIRABLE
<ul style="list-style-type: none"> • Practical experience as Vascular Scientist • Evidence of a commitment to continuous professional development • Highly developed specialist knowledge underpinned by theory and experience in Vascular Ultrasound • In depth knowledge of vascular anatomy and ultrasound techniques • In depth knowledge of vascular disease process and management 	<ul style="list-style-type: none"> • Qualification and experience in general ultrasound imaging including abdomen and gynaecology

SKILLS

ESSENTIAL	DESIRABLE
<ul style="list-style-type: none">• Independently perform, interpret and report a varied range of complex, vascular ultrasound examinations including:• Carotid, lower & upper limb arterial, lower & upper limb venous (DVT & CVI), AAA's and EVARs• Ability to manage own workload• Ability to teach clinical skills to other staff and students• Effective communication skills to gain informed consent and convey appropriate	

GENERAL CONDITIONS

As they undertake their duties, all our people are required to uphold and demonstrate the Trust's core values of: Partnering, Ambitious, Caring and Trusted. Collaboration and partnership are also central to our approach in delivering our fundamental activities of patient care, teaching, and research.

HEALTH & SAFETY

As an employee of the Trust, you have a responsibility to:

- take reasonable care of your own Health and Safety and that of any other person who may be affected by your acts or omissions at work; and
- co-operate with the Trust in ensuring that statutory regulations, codes of practice, local policies and departmental health and safety rules are adhered to; and
- not intentionally or recklessly interfere with or misuse anything provided in the interests of health and safety

INFECTION PREVENTION AND CONTROL (IPC)

The prevention and management of acquired infection is a key priority for the Trust. As an employee of the Trust, you have a responsibility to:

- ensure that your work methods are compliant with the Trust's agreed policies and procedures and do not endanger other people or yourself; and
- be aware of infection prevention and control policies, practices, and guidelines appropriate for your duties and you must follow these at all times to maintain a safe environment for patients, visitors and colleagues; and
- maintain an up-to-date knowledge of infection prevention and control, policies, practices, and procedures through attendance at annual mandatory updates and ongoing continuing professional development; and
- challenge poor infection prevention and control practices of others and to report any breaches, using appropriate Trust mechanisms (e.g. incident reporting policy)

INFORMATION GOVERNANCE AND CYBER SECURITY

The Trust is committed to compliance with Information Governance standards to ensure that all information is handled legally, securely, efficiently, and effectively. You are required to comply with the Trust's Information Governance policies and standards.

- Confidentiality and Security - Your attention is drawn to the confidential nature of information collected within the NHS. Whilst you are employed by the Trust you will come into contact with confidential information and data relating to the work of the Trust, its patients or employees. You are bound by your conditions of service to respect the confidentiality of any information you may come into contact with which identifies patients, employees or other Trust personnel, or business information of the Trust. You also have a duty to ensure that all confidential information is held securely at all times, both on and off site.
- Disclosure of Information - To ensure that information is only shared with the appropriate people in appropriate circumstances, care must be taken to check the recipient has a legal basis for access to the information before releasing it. Upon leaving the Trust's employment and at any time thereafter you must not take advantage of or disclose confidential information that you learnt in the course of your employment, to protect yourself and the Trust from any possible legal action.
- Information Quality and Records Management - You must ensure that all information handled by you is accurate and kept up-to-date and you must comply with the Trust's recording, monitoring, validation and improvement schemes and processes.

PROFESSIONAL STANDARDS AND PERFORMANCE REVIEW

As an employee of the Trust, you have a responsibility to:

- participate in continuous personal development including, statutory and mandatory training as appropriate for the post; and
- maintain consistently high personal and professional standards and act in accordance with the relevant professional code of conduct; and
- take responsibility for the maintenance and improvement of personal and professional competence and to encourage that of colleagues and subordinates

SAFEGUARDING CHILDREN AND VULNERABLE ADULTS

We all have a personal and a professional responsibility within the Trust to identify and report abuse.

As an employee of the Trust, you have a responsibility to ensure that:

- you are familiar with and adhere to the Trusts Safeguarding Children procedures and guidelines
- you attend safeguarding awareness training and undertake any additional training in relation to safeguarding relevant to your role

SOCIAL RESPONSIBILITY

The Trust is committed to behaving responsibly in the way we manage transport, procurement, our facilities, employment, skills, and our engagement with the local community so that we can make a positive contribution to society. As an employee of the Trust, you have a responsibility to take measures to support our contribution and to reduce the environmental impact of our activities relating to energy and water usage, transport and waste.

CONTINUOUS IMPROVEMENT

The Shrewsbury and Telford Hospital NHS Trust is committed to creating a culture that puts Continuous Improvement at the forefront of our transformational journey and our aim is to empower colleagues at all levels have the confidence, capability, passion, and knowledge, to test changes and make improvements at SaTH and in the communities we serve.

Following a successful five-year partnership with the Virginia Mason Institute in the USA, SaTH continues to further develop and embed the Trust's approach to Continuous Improvement at all levels of the organisation. You will be supported by an Improvement Hub, which will provide the necessary expertise to support you make improvements, while also providing training at various stages of your time at SaTH, as part of your continuing professional development.

EQUAL OPPORTUNITIES AND DIVERSITY

The Shrewsbury and Telford Hospital NHS Trust is striving towards being an equal opportunities employer. No job applicant or colleague will be discriminated against on the grounds of race, colour, nationality, ethnic or national origin, religion or belief, age, sex, marital status or on the grounds of disability or sexual preference.

Selection for training and development and promotion will be on the basis of an individual's ability to meet the requirements of the job.

The Shrewsbury and Telford Hospital NHS Trust the post-holder will have personal responsibility to ensure they do not discriminate, harass, bully, or contribute to the discrimination, harassment or bullying of a colleague or colleagues, or condone discrimination, harassment or bullying by others.

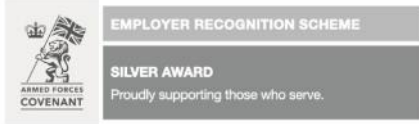
The post-holder is also required to co-operate with measures introduced to ensure equality of opportunity.

NO SMOKING POLICY

The Trust is a no smoking/e-cigarette/vaping organisation except for designated external areas, in accordance with Trust Policy.

MISCELLANEOUS

This job description is an outline of the key tasks and responsibilities of the post and is not intended to be an exhaustive list. The job may change over time to reflect the changing needs of the Trust and its services as well as the personal development.





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[Getting to The Royal Shrewsbury Hospital](#)

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