

SVT Clinical Vascular Scientist		
1. Performs a range of vascular science clinical/technical/scientific activities 2. Provides highly specialist advice and, or training to own and other professions in particular area of activity; undertakes research in own field 3. Supervises and/or trains less experienced staff/students/trainees; may lead team for own work area		
Factor	Relevant Job Information	JE level
1. Communication & Relationship Skills	Provide and receive complex information where tact and persuasive skills are required, barriers to understanding; provide and receive highly complex information/ present complex information to large groups Communicates test, other technical information to patients who may have sensory, physical or learning disabilities, relatives & carers; exchanges specialist information with colleagues from own and other disciplines/ presents research findings to conferences or other large groups	4 (a) (b) – 5(b)
2. Knowledge, Training & Experience	Highly specialist expertise underpinned by theoretical knowledge & experience Understanding of specialist Vascular science activities acquired through training to master's degree or equivalent level of knowledge	7
3. Analytical & Judgemental Skills	Complex facts or situations, requiring analysis, interpretation, comparison of options Analysis and interpretation of vascular referrals, diagnostic tests or quality assurance	4
4. Planning & Organisational Skills	Plan straightforward tasks, some ongoing Plans activity/workload of self and/or others	2
5. Physical Skills	Developed physical skills, manoeuvring of people; highly developed physical skills where accuracy important for manipulation of fine tools, materials/ high degree of precision, co-ordination Skills for positioning patients for tests; requiring high degree of precision and hand-eye co-ordination for manipulating the ultrasound probe to acquire images, including highly accurate caliper measurements and Doppler waveforms	3(a)(b)-4
6. Responsibility for Patient/ Client Care	Provide specialist/ highly specialist clinical technical services; provide specialised/highly specialised advice Undertakes, screens, interprets complex diagnostic tests, including ultrasound and non-imaging vascular tests, equipment testing, provides expert advice to patients, specialists and other clinicians.	5(b) (c) - 6(b) (c)
7. Responsibility for Policy/ Service Development	Implement policies, proposes changes to practices for area Ensures review or implementation of policies, procedures and guidelines, and/or proposes changes to practices for work area.	2
8. Responsibility for Financial & Physical Resources	Safe use of equipment other than that used personally; maintain stock control, security; authorise payments Responsible for safe use of equipment by self and others; may order supplies for area of work, ensures security of equipment and supplies; or authorises invoices	2(b) (c) (d)

9. Responsibility for Human Resources	Day to day supervision; clinical supervision; practical training/ specialist training Supervises junior staff, may lead team for own work area; provides clinical supervision; trains less experienced staff/ provides specialist training to own or other disciplines	2(a) (b) (c)- 3(c)
10. Responsibility for Information Resources	Record personally generated information/data entry, text processing or storage of data Records personally generated test results or similar or responsible for database maintenance for whole laboratory, service or department	1-2(a)
11. Responsibility for Research & Development	Regularly undertakes R&D; clinical trials; equipment testing/ research as major part of work Regularly undertakes R&D, departmental audit activities, clinical trials, or equipment testing as integral part of work	2(a) (b) (c)- 3
12. Freedom to Act	Clearly defined occupational policies/ broad occupational policies Works independently/ works autonomously, lead for particular area of activity	3-4
13. Physical Effort	Restricted position for long periods; frequent light effort for several short periods; occasional moderate effort for several short periods Long periods of high risk positions required for performing highly complex diagnostic ultrasound tests; frequent moving and handling of patients and equipment, within varied and sub-optimal environments.	2(a) (b) (d)
14. Mental Effort	Frequent requirement for concentration, work pattern unpredictable; occasional/frequent requirement for prolonged concentration Concentration for highly complex vascular diagnostic tests, investigations, frequent interruptions for urgent tests and triaging; or equivalent work for lengthy periods	3(a)(b) – 4(a)
15. Emotional Effort	Rare/occasional exposure to distressing or emotional circumstances May work with terminally ill, upset, distressed patients, carers	1-2 (a)
16. Working Conditions	Occasional/frequent exposure to unpleasant conditions Frequent contact with wounds, infections and other bodily fluids and offensive odours May handle contained or controlled hazardous materials, and occasional verbal or physical abuse	2(a)-3(a)
JE Score/Band	JE Score 446* - 534	Band 7