

JCST  
Quality Indicators for Surgical Training – Vascular Surgery

Quality Indicator	
1	Trainees in surgery should be allocated to approved posts commensurate with their level of training and appropriate to the educational opportunities available in that post (particular consideration should be given to the needs of less than fulltime trainees). Due consideration should be given to individual training requirements to minimise competition for educational opportunities.
2.	Trainees in surgery should have at least 2 hours of facilitated formal teaching each week (on average). (For example, locally provided teaching, regional meetings, annual specialty meetings, journal clubs and x-ray meetings).
3.	Trainees in surgery should have the opportunity and study time to complete and present one audit project in every twelve months. (The requirements for audit vary for each surgical specialty. Please refer to the designated specialty for details.)
4.	Trainees in surgery should have easy access to educational facilities, including library and IT resources, for personal study, audit and research and their timetables should include an equivalent to half a day per week to allow for this.
5.	Trainees in surgery should be able to access study leave with expenses or funding appropriate to their specialty and level of training.
6.	Trainees in surgery should have the opportunity to complete a minimum of 40 WBAs per year (not including those done in a simulated setting), with an appropriate degree of reflection and feedback, the mix of which will depend upon their specialty and level of training.
7.	Trainees in surgery must be assigned an educational supervisor and should have negotiated a learning agreement within six weeks of commencing each post.
8.	Trainees in surgery should have the opportunity to participate in all operative briefings with use of the WHO checklist or equivalent.
9.	Trainees in surgery should have the opportunity to receive simulation training where it supports curriculum delivery.

### Quality Indicators for Surgical Training – Vascular Surgery All Trainees

Quality Indicator	
10.	All trainees in Vascular Surgery should have the opportunity to attend a minimum of three supervised lists (open and endovascular) per week. The grade of supervisor and the mix of procedures should be consistent with the level of training as defined by the Vascular Surgery Curriculum.
11.	All trainees in Vascular Surgery should have the opportunity to attend a minimum of two consultant-supervised outpatient clinics per week and should see a mix of new and follow-up patients.
12.	All trainees in Vascular Surgery should have the opportunity to attend a minimum of one consultant-supervised ward round per week.
13.	All trainees in Vascular Surgery should have the opportunity to be involved with the management of patients presenting as an emergency at least one day a week for 5 years or more. Supervision must be appropriate to their level of training.
14.	All trainees in Vascular Surgery should have the opportunity to attend weekly MDT meetings.
15.	All trainees in Vascular Surgery should have the opportunity to attend an appropriate specialty national conference/congress/meeting per year of training.
16.	All trainees in Vascular Surgery have the opportunity to attend at least 70% of their local/regional training sessions and must keep a record of their attendance.

### Quality Indicators for Surgical Training – Vascular Surgery ST3/4

Quality Indicator	
17.	Trainees in Vascular Surgery at ST3/4 level should have the opportunity to attend the Vascular enhanced induction.
18.	Trainees in Vascular Surgery at ST3/4 level should have the opportunity to gain the full range of emergency and elective operative experience, under supervision, as defined in the Vascular Surgery curriculum for ST3/4.

### Quality Indicators for Surgical Training – Vascular Surgery ST5/6

Quality Indicator	
17.	Trainees in Vascular Surgery at ST5/6 level should have the opportunity to gain the full range of emergency and elective operative and endovascular experience, under appropriate supervision, as defined in the Vascular Surgery curriculum for ST5/6.

### Quality Indicators for Surgical Training – Vascular Surgery ST7/8

Quality Indicator	
17.	Trainees in Vascular Surgery at ST7/8 level should have the opportunity to gain the full range of emergency and elective operative experience as defined in the Vascular Surgery curriculum for ST7/8. The level of supervision for open and endovascular procedures should be appropriate, according to the level of competencies gained, allowing for minimal supervision and independent operating in the final stage of training.
18.	Trainees in Vascular Surgery at ST7/8 level should have the opportunity to attend a training course that covers training and education in the NHS (e.g. Training the Trainers or equivalent).
19.	Trainees in Vascular Surgery at ST7/8 level should have the opportunity to attend a course that covers the structure, functions and current issues of management in the NHS.