

JCST
Quality Indicators for Surgical Training - General 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 - General Surgery All Trainees

Quality Indicator	
10.	All trainees in General Surgery should have the opportunity to attend a minimum of three consultant supervised theatre sessions each week.
11.	All trainees in General Surgery should have the opportunity to attend a minimum of two consultant supervised outpatient clinics each week and should see a representative mix of new and follow-up patients. Time should be allocated, as appropriate, for the trainees to undertake WBAs within the outpatient department.
12.	All trainees in General Surgery should be on call for unselected patients presenting as an emergency, under supervision and appropriate to their level of training. (The pattern of this indicator will depend on the work pattern and rota of the trainee, but a 1:8 – 1:10 rota is required on average throughout the year).
13.	All trainees in General Surgery, when on call for emergencies, should be free of daytime elective commitments.
14.	All trainees in General Surgery should have access to a daily CEPOD list and should have the opportunity to attend a consultant led post-take ward round / handover.
15.	All trainees in General Surgery should have the opportunity to undertake sufficient numbers of emergency laparotomies during the whole duration of training, with supervision commensurate with their level of training, to gain syllabus-defined competencies by the end of ST8.
16.	All trainees in General Surgery with a gastrointestinal interest should have weekly access to a gastrointestinal endoscopy session, under supervision and appropriate to their level of training.
17.	All trainees in General Surgery should have the opportunity to update their ATLS certificate.
18.	All trainees in General Surgery should have the opportunity to attend one MDT meeting, or equivalent, usually once a week when on elective duties.

Quality Indicators for Surgical Training - General Surgery ST3/4

Quality Indicator	
19.	Trainees in General Surgery at ST3/4 level should have the opportunity to undertake a wide range of operations in elective and emergency General Surgery, including the special interest areas, as defined by the curriculum for ST3/4 and achieve the ST4 competencies.

Quality Indicators for Surgical Training - General Surgery ST5/6

Quality Indicator	
19.	Trainees in General Surgery at ST5/6 level should have the opportunity to undertake a wide range of operations, under appropriate supervision, in elective and emergency General Surgery as defined by the curriculum for ST5/6 and achieve the ST6 competencies.
20.	Trainees in General Surgery at ST5/6 level should have the opportunity to operate, under appropriate supervision, on a wide range of elective and emergency general gastrointestinal conditions as defined by the curriculum for ST5/6 and achieve the ST6 competencies.
21.	Trainees in General Surgery at ST5/6 level should have the opportunity to operate, under appropriate supervision, on a wide range of operations in their chosen special interest area of General Surgery as defined by the curriculum for ST5/6 and achieve the ST6 competencies.

Quality Indicators for Surgical Training - General Surgery ST7/8

Quality Indicator	
19.	Trainees in General Surgery at ST7/8 level should have the opportunity to undertake a wide range of operations, both independently and under appropriate supervision, in elective and emergency General Surgery as defined by the curriculum for ST7/8 and achieve the ST8 competencies.
20.	Trainees in General Surgery at ST7/8 level should have the opportunity to operate, both independently and under appropriate supervision, on a wide range of operations in their chosen special interest area of General Surgery as defined by the curriculum for ST7/8 and achieve the ST8 competencies.
21.	Trainees in General Surgery at ST7/8 level should have the opportunity to attend a training course which covers management issues in the NHS.
22.	Trainees in General Surgery at ST7/8 level should have the opportunity to attend a training course which covers training and education in the NHS e.g. Training the Trainers.
23.	Trainees in General Surgery at ST7/ST8 level in gastrointestinal (GI) surgery posts should have the opportunity to gain JAG certification in upper or lower GI endoscopy.