

JCST  
Quality Indicators for Surgical Training - Trauma & Orthopaedic 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 - Trauma & Orthopaedic Surgery All Trainees

Quality Indicator	
10.	All trainees in T&O should have the opportunity to attend a minimum of 3 consultant supervised theatre sessions each week.
11.	All trainees in T&O should have the opportunity to attend a minimum of 2 consultant supervised outpatient clinics each week, including fracture and specialty clinics, and should see a mix of new and follow-up patients.
12.	All trainees in T&O should have the opportunity to be involved with the management of patients presenting as an emergency at least one day every week on average, under supervision and appropriate to their level of training.
13.	All trainees in T&O should have the opportunity to attend at least 70% of their Regional Training Days (or equivalent if half-days) each year.
14.	All trainees in T&O should have the opportunity to attend at least two BOA or IOA conferences as appropriate every 6 years ( <i>or an equivalent number of days/half-days. NB BOA Congress equivalent to 9 half days.</i> )
15.	All trainees in T&O should have the opportunity to update their ATLS certificate or equivalent.
16.	All trainees in T&O should have the opportunity to complete an appropriate mix of WBAs during training. This should broadly reflect a split of 50% operative and 50% non-operative.
17.	All trainees in T&O should have the opportunity to attend one MDT meeting, or equivalent, per week.
18.	Trainees in T&O should have the opportunity to attend a training course that covers management & leadership issues in the NHS during specialty training.
19.	Trainees in T&O should have the opportunity to attend a training course which covers training and education in the NHS e.g. Training the Trainers or equivalent, during specialty training.

## Quality Indicators for Surgical Training - Trauma & Orthopaedic Surgery ST3/4

Quality Indicator	
20.	Trainees in T&O at ST3/4 level should have the opportunity to operate, under supervision, on a range of elective and trauma surgery as defined by the curriculum for ST3/4.

### Quality Indicators for Surgical Training - Trauma & Orthopaedic Surgery ST5/6

Quality Indicator	
20.	Trainees in T&O at ST5/6 level should have the opportunity to undertake a range of operations, under appropriate supervision, in both elective and trauma surgery, including the special interest areas, as defined by the curriculum for ST5/6.

### Quality Indicators for Surgical Training - Trauma & Orthopaedic Surgery ST7/8

Quality Indicator	
20.	Trainees in T&O at ST7/8 level should have the opportunity to undertake a range of operations, under appropriate supervision, in elective and trauma surgery as defined by the curriculum for ST7/8.
21.	Trainees in T&O at ST7/8 level should have the opportunity to operate, both independently and under appropriate supervision, on a range of operations in their chosen special interest area of T&O Surgery as defined by the curriculum for ST7/8.