# EBSQ TRAUMA SURGERY LOGBOOK REQUIREMENTS (operation catalogue)

The candidate for the EBSQ Examination in Trauma Surgery has to fill in the EBSQ Trauma Surgery Logbook completely and correctly. This Logbook covers the whole training period of the candidate and is divided into his/her different training periods.

For each training period (Training Institution – Trainer), a separate logbook has to be filled in.

The name of the candidate, the period of training, the name of the institution and the name (stamp)of the trainer must be filled in on each page of the Logbook(s). Each page of the list must be signed and dated by the candidate and the responsible trainer for this training period.

In the logbook, the type of procedure, whether performed as principal surgeon or assistant and the signed approval of the trainer(s) have to be provided on each page. The individual logbooks are evaluated in the eligibility process.

The minimum logbook requirement for eligibility for assessment for the Trauma Surgery qualification is a certified number of 560 credit points for the procedures listed in categories A, B, Cand D of the catalogue of procedures below.

For each procedure performed by the candidate as principal surgeon (the principal surgeon is the person who performs the majority of the essential steps of the procedure) 2 credit points are given. For each procedure performed by the candidate as assistant 1 credit point is given.

Candidates must have experience of all the procedures listed in Categories A and B.

The procedures in category A are compulsory and must be performed as principal surgeon. In category A, candidates must achieve a minimum number of 450 credit points, which correlates with 225 procedures. No credit will be given for assisting a category A procedure.

The procedures in category B are also compulsory and can be performed as principal or assistant surgeon. In category B, candidates must achieve a minimum number of 80 credit points, which corresponds with a minimum of 40 (principal surgeon) or 80 procedures (assistant).

In category C, candidates must achieve a minimum number of 20 credit points. There is no minimum number required for individual procedures in this category.

The procedures listed in category D (regional variations) are not universally performed by trauma surgeons. Although they do not form core procedures for this examination, a minimum of 10 credit points must be achieved in this category.

All the credit points from category A and at least 50 credit points from categories B, C and D must be achieved as principal surgeon.

All candidates should have successfully completed the Advanced Trauma Life Support (ATLS®) courseor the ETC® course as an approved alternative. However, it is acknowledged that ATLS® is not



#### SECTION & BOARD OF SURGERY - TRAUMA SURGERY DIVISION

currently available in all countries. As an alternative, candidates may claim exemption from this requirement by demonstrating that they have performed the procedures listed in category E. Candidates should also have completed the Definitive Surgical Trauma Care (DSTC®) course or approved alternatives (see document "Eligibility Criteria Trauma Surgery"). However, it is acknowledged that these courses are not currently available in all countries. As an alternative, candidates may claim exemption from this requirement by demonstrating that they have achieved the required number of credit points for the procedures listed in category F.

For each procedure in categories E and F performed by the candidate as principal surgeon (the principal surgeon is the person who performs the majority of the essential steps of the procedure) 2 credit points are given.

For each procedure performed by the candidate as assistant 1 credit point is given.

### **Summary of Categories:**

	Minimum credit	
	points required	
A. Compulsory procedures - as principal surgeon only	450	
B. Compulsory procedures - as principal surgeon or assistant	80	
C. Other surgical procedures	20	
D. Regional variations	10	
TOTAL:	560	

In addition, candidates must have (i) obtained the required number of credit points for the procedures listed in category E if they haven't successfully completed the ATLS® provider course and (ii) obtained the required number of credit points for the procedures listed in category F if they haven't successfully completed the DSTS® course.

E. Alternative to ATLS® provider course	16
F. Alternative to DSTC® course	16



#### SECTION & BOARD OF SURGERY - TRAUMA SURGERY DIVISION

#### Operation catalogue with minimum credit point required per procedure

Code	Category of procedure	Credit
		points
Α	Category A: compulsory procedures - as principal surgeon only	450
A1	primary management of polytraumatized patient in emergency room (team	20
4.0	leader)	0
A2	endotracheal intubation	8
A3 A4	tracheostomy	6
A4 A5	percutaneous insertion of chest tube exploratory laparotomy for trauma	10 8
A6	splenectomy	6
A7	suture repair of bladder rupture	6
A8	non-operative stabilization of pelvic fracture (pelvic binder)	10
A9	external fixation pelvic ring	8
A10	external fixation femur or tibia	8
A11	transarticular external fixation	8
A12	decompressive fasciotomy	8
A13	closed reduction of dislocation of major joint (shoulder, elbow, hip, knee)	12
A14	operative stabilisation of (articular) fractures of the upper extremity	30
A15	operative stabilisation of (articular) fractures of the lower extremity	30
A16	operative stabilisation of hip fractures	40
A17	operative stabilisation of pelvic and acetabular fractures	10
A18	operative stabilisation of fractures of the spine	8
A19	operative treatment of injuries of the hand	20
A20	operative management of soft tissue injuries	40
A21	debridement of open fracture	20
A22	operative management of nonunion-pseudarthrosis	8
A23	operative management of bone infection - osteitis	8
A24	operative management of perioperative complications (bleeding, wound	10
	healing disturbances)	
A25	joint replacement after traumatic joint destruction - hip	20
A26	joint replacement after traumatic joint destruction - shoulder	10 8
A27	suture repair of peripheral vessel	10
A28 A29	suture repair of peripheral nerve burn debridement	20
A30	split skin graft	20
A31	full thickness skin graft	8
A32	above knee amputation	6
A33	below knee amputation	6
В	Category B: compulsory procedures as principal surgeon or assistant	80
B1	position of intracranial probe	4
B4	resuscitative thoracotomy	4
		1





#### SECTION & BOARD OF SURGERY - TRAUMA SURGERY DIVISION

B5	repair of diaphragmatic rupture	6
B2	damage control laparotomy	8
В3	damage control of hepatic trauma	8
В7	pelvic packing	4
В6	vascular repair larger vessel	8
В8	joint replacement after traumatic joint destruction - shoulder, knee	10
В9	operative stabilisation of pelvic and acetabular fractures	6
B10	operative stabilisation of fractures of the spine	4
B11	operative management of non-union-pseudarthrosis	4
B12	operative management of bone infection - osteitis	4
540	operative management of perioperative complications (bleeding, wound	
B13	healing disturbances)	10
С	Category C: other procedures	20
	Thorax	
C1	pulmonary resection	
C2	control/repair of tracheobronchial injury	
C3	control/repair of innominate vessels	
C4	control/repair of subclavian vessels	
	Abdomen	
C5	focused assessment with sonography for trauma (FAST)	
C6	splenorraphy	
C7	partial liver resection for trauma	
C8	small bowel resection with anastomosis	
	diverging colostomy	
00	Urogenital	
C9	repair of renal trauma	
C10	nephrectomy	
D	Category D: regional variations	10
D1	nasal endotracheal intubation	
D2	creation of cranial burr hole	
D3	reduction and stabilization of maxillofacial trauma	
D4	exploration of neck for trauma	
D5	repair of carotid artery injury	
D6	excision of ovarian cysts for traumatic bleeding	
D7 D8	hysterectomy Caesarian section	
D8	resuscitative endovascular balloon occlusion of the aorta (REBOA)	
E	Category E - as an alternative to ATLS®	16
E1	oral endotracheal intubation	8
E2	percutaneous cricothyroidotomy	4
E3	open cricothyroidotomy	4
		-





#### SECTION & BOARD OF SURGERY - TRAUMA SURGERY DIVISION

F	Category F - as an alternative to DSTC®	16
F1	exploration of neck for trauma	4
F2	resuscitative thoracotomy	4
F3	creation of pericardial window	2
F4	control of duodenal trauma	2
F5	pelvic packing	4