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| 1 | Intubation for actual or impending airway obstruction. | Intubation |
| 2 | Surgical airway for actual or impending airway obstruction. | Cricothyroidotomy, tracheostomy |
| 3 | Thoracostomy (needle/finger/tube). | Needle thoracocentesis, chest drain, tube drain into pleural cavity |
| 4 | Application of a chest seal (commercial/improvised). | Not searchable |
| 5 | Positive pressure ventilation for ventilatory inadequacy. | Manual, mechanical ventilation, respiratory arrest |
| 6 | Application of a tourniquet for haemorrhage control. | Direct compression of haemorrhage |
| 7 | Use of haemostatic agents for haemorrhage control. | Not searchable |
| 8 | Insertion of an intra-osseous device for resuscitation purposes. | Intraosseous cannulation |
| 9 | Receiving uncross-matched blood. | Not searchable |
| 10 | Receiving ≥ 4 units of blood/blood products. | ≥ 4 units blood |
| 11 | Administration of tranexamic acid. | Tranexamic Acid |
| 12 | Laparotomy for trauma. | Laparotomy, Abdominal Packing, repair colon laceration, repair kidney laceration, repair liver laceration, |
| 13 | Thoracotomy or pericardial window for trauma. | Thoracotomy |
| 14 | Surgery to gain proximal vascular control. | Repair of artery |
| 15 | Interventional radiology for haemorrhage control. | Embolisation (interventional radiology) |
| 16 | Application of a pelvic binder. | Pelvic sling |
| 17 | ALS/ALS for a patient in a peri-arrest/cardiac arrest situation. | CPR, defibrillation |
| 18 | Neurosurgery for the evacuation of an intra-cranial haematoma. | Evacuation of EDH or SDH |
| 19 | Craniotomy/Burr hole insertion. | Craniectomy, open craniotomy, burrhole of cranium |
| 20 | Spinal nursing for a C1-3 fracture. | Spinal immobilisation AND C1,C2,C3 fractures OR Application of skeletal traction AND C1,C2,C3 fractures OR Spinal stabilisation AND C1,C2,C3 fractures |
| 21 | Administration of a seizure-terminating medication. | Anticonvulsant administration |
| 22 | Active/passive rewarming for initial core temp <32 degrees celcius. | Active warming |
| 23 | Correction of low blood glucose. | Glucose administration |
| 24 | Administration of chemical antidotes. | Not searchable |

Supplementary Table 1: Life-saving interventions and surrogates used for analysis.