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## Appendix A. STAG Inclusion and Exclusion Criteria

#### Inclusion/Exclusion criteria

The decision to include a patient should be based on the following points:

A. ALL TRAUMA PATIENTS AGED 13 AND OVER - WITH INJURIES SUSTAINED WITHIN PAST 7 DAYS

(<u>DO NOT INCLUDE</u> PATIENTS WHOSE INITIAL REASON FOR ADMISSION IS 'SOCIAL')

#### B. WHO FULFILL ONE OF THE FOLLOWING LENGTH OF STAY CRITERIA

#### **DIRECT TRAUMA PATIENT ADMISSIONS**

Admissions whose length of stay is at least 3 days or more – Date of attendance is counted as day '0'

(patients are discharged from the audit at a maximum of 30 days, or earlier if they die or when they leave an acute bed i.e. transferred to care of elderly or rehabilitation bed)

### OR

Patients who die in hospital within 3 days of attendance

## N.B

**Include** patients admitted to a medical ward as a surgical boarder, or under shared care of a physician and surgeon.

**Exclude** patients admitted to medical wards under the care of physician only

# TRANSFERRED TRAUMA PATIENTS (IN/OUT)

Trauma patients transferred in/out of ED for specialist care whose combined hospital stay at both sites is 3 days or more

## C. AND WHOSE INJURIES DO NOT MEET THE FOLLOWING EXCLUSION CRITERIA:

| BODY REGION<br>OR<br>SPECIFIC INJURY | EXCLUSIONS   |
|--------------------------------------|--|
| HEAD                                 | Isolated minor head injury (no fracture and GCS>13)  |
| FACE                                 | Isolated injuries to the face and #'s documented as simple or stable.                          |
| THORAX                               | Isolated superficial lacerations, contusions, puncture wounds/bites with no underlying injury. |

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| ABDOMEN                      | Isolated superficial lacerations, contusions, puncture wounds/bites with no underlying injury.   |
|------------------------------|--|
| SPINE                        | Pathological #   |
| PELVIS                       | ≥ 65 years with pubic rami #   |
| (incl. Acetabulum)           | with or without one other isolated injury  |
|                              | Pathological #   |
| HIP FRACTURE                 | ≥ 65 years with hip # (subcapital, intracapsular, greater  |
|                              | trochanteric, intertrochanteric, or basal) with or without one   |
|                              | other isolated injury.   |
|                              | ≥ 65 years subtrochanteric # or proximal femoral #, if treated as  |
|                              | a hip #  |
|                              | Pathological #   |
|                              | Isolated dislocations/ prosthetic dislocations   |
| BODY REGION                  |  |
| OR                           | EXCLUSIONS   |
| SPECIFIC INJURY              |  |
| FEMUR                        | Proximal femoral shaft #'s treated as hip #'s  |
|                              | Pathological # Periprosthetic #  |
|                              |  |
| LIMB - LOWER                 | Any closed unilateral injury (in isolation)  |
| (KNEE and BELOW)             |  |
| (EXCEPT Feet/Toes)           |  |
| LIMB – UPPER                 | Any closed unilateral injury (in isolation)  |
| (EXCEPT Hands/Fingers)       |  |
| N.B Scapula and Clavicle are |  |
| also defined as upper limb   |  |
| injuries                     |  |
| FOOT OR HAND:                | Any # &/or dislocations, even if open &/or multiple (in isolation)   |
| JOINT OR BONE                |  |
|                              | N.B Only include - Crush or amputation   |
| FINGERS OR TOES              | All  |
| NERVE                        | All nerve injuries, single or multiple (except injury to sciatic, facial,  |
|                              | femoral or cranial nerve)  |
| MUSCLE                       | All  |
| VESSEL                       | Intimal tear or superficial laceration or perforation to any limb  |
|                              | vessel (however, include all injuries to femoral, neck, facial,  |
|                              | cranial, thoracic or abdominal vessels. Transection or major   |
|                              | disruption of any other vessel)  |
| SKIN                         | Simple skin lacerations, contusions, puncture wounds and bites   |
|                              | with no underlying injury.   |
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|                                   | Minor de-gloving injury (if not in AIS dictionary) Re: Major de-gloving injury (see AIS dictionary for guidance i.e. If not in dictionary then not scoreable) |
|-----------------------------------|---|
|                                   |   |
| BURN                              | All   |
| INHALATION                        | All   |
| AMPUTATION/CRUSH                  | Fingers/toes  |
| ASPHYXIA (e.g. attempted hanging) | None  |
| DROWNING                          | None  |
| ELECTRICAL                        | None  |
| EXPLOSION                         | None  |
| FROSTBITE                         | Superficial frostbite (except deep; full thickness; multi body sites e.g. fingers, toes, ears)  |
| HYPOTHERMIA                       | >31°<br>Or Hypothermia in isolation   |

If you are uncertain whether a patient should be included in the audit, please contact the central office team for further guidance