

IDAHO TIME SENSITIVE EMERGENCY (TSE) REGISTRY TRAUMA INCLUSION/EXCLUSION CRITERIA

Effective 01/01/2023

Definition: Injury data should be reported to the Idaho TSE Registry on all patients who sustained an acute traumatic injury that meets the criteria outlined in this document.

To ensure consistent data collection across Idaho, a trauma patient is defined as a patient sustaining a traumatic injury and meeting the following criteria:

INCLUSION CRITERIA:

At least one of the following injury diagnostic codes defined in the International Classification of Diseases, Tenth Revision (ICD-10-CM):

- **S00-S99** with 7th character modifiers of A, B, or C ONLY
(injury to specific body parts-initial encounter)
- **T07** with unspecified multiple injuries
- **T14** with injury of unspecified body region
- **T20-T28** with 7th character modifier of A ONLY
(burns by specific body parts-initial encounter)
- **T30-T32** with burn by total body surface area (TBSA)
- **T33-34** frostbite
- **T68** hypothermia
- **T71** asphyxiation
- **T75.1** drowning and nonfatal submersion
- **T75.4** electrocution
- **T79.A0-T79.A9** with 7th character modifier of A ONLY
(Traumatic Compartment Syndrome-initial encounter)

AND

- Was admitted to your hospital as an inpatient or under observation status

OR

- Died as a result of the traumatic injury

OR

- Was transferred to or from one acute care hospital to another acute care hospital regardless of the mode of transport

OR

- Left the acute care hospital Against Medical Advice (AMA), and an intent to admit or transfer was documented in the medical record

EXCLUSION CRITERIA:

A traumatic injury should not be reported to the Idaho TSE Registry if the traumatic injury meets any of the following criteria:

- Poisoning, toxic effects, other and unspecified effects of external causes
 - Poisoning by, adverse effects of, and underdosing of drugs, medicaments and biological substances should **not** be reported
 - **T36-T50**
 - Toxic effects of substances chiefly nonmedical as to source should **not** be reported
 - **T51-T65**
 - Other and unspecified effects of external causes should **not** be reported
 - **T75.89, T66-T67, & T69-T70**
- Sequelae (late effects) of injuries. Sequelae are represented using the same range of injury diagnosis codes (S-T) but with the 7th character code of D (subsequent encounter) through S (sequela)
- Superficial injuries (e.g., contusions with intact skin surface, abrasions) if these are the only injuries
 - **S00, S10, S20, S30, S40, S50, S60, S70, S80, S90**
- Foreign body entering through orifice
 - Effects of foreign body entering through natural orifice should **not** be reported
 - **T15-T19**
- Overexertion by lifting, twisting, pushing, or bending over
 - Overexertion and strenuous or repetitive movements should **not** be reported
 - **X50**
- Pathological fractures (fractures due to osteoporosis, neoplasms, etc. that are non-traumatic)
 - Pathological fractures should **not** be reported
 - **M80, M84.4-M84.7**

Additional notes on Inclusion/Exclusion Criteria

Unlike NTDB inclusion/exclusion criteria, there is **no maximum duration of time** from injury to presentation for care that would exclude a patient from the Idaho TSE Registry.

Unlike NTDB which opted to not collect information on burns for 2021 admissions, the Idaho TSE Registry **will continue to collect information on burns**, as there is no other statewide mechanism by which to do so.

Starting on January 1, 2023, the patients with a **single extremity, single bone, single break fracture/dislocation from a ground level fall** who otherwise qualify for inclusion (qualifying injury code, qualifying external cause of injury code, and was admitted, died, or was transferred) in the TSE Registry **are reportable**. Prior to January 1, 2023, these cases were excluded from TSE Registry reportability.

Special instructions for mechanism of injury related to suspected or confirmed abuse

When a qualifying injury (see inclusion criteria) is the result of confirmed (T74.) or suspected (T76.) adult and child abuse, neglect, or other maltreatment, the T74. or T76. code should be captured as the appropriate mechanism of injury code(s) in the external cause of injury field. In the event of multiple external causes of injury, Idaho Trauma Registry will follow the [National Trauma Data Standard \(NTDS\)](#) guidance regarding hierarchy for coding the external cause of injury data item.