OKLAHOMA TRAUMA REGISTRY CASE DEFINITION AND DATA SUBMISSION GUIDELINES

Specific Section 310: 667-59-1(b) requires all hospitals to submit trauma registry data to the OSDH State Trauma Registry. The following Case Inclusion and Exclusion criteria apply to those cases that must be included in the Oklahoma State Trauma Registry. Hospitals may elect to include additional trauma cases in the database and to transmit/download those cases to the State Registry if desired. All facilities are required to submit the specified data electronically on all cases meeting Inclusion Criteria on a monthly basis; e.g. April cases are due the last day of May.

Case Inclusion Criteria:

All patients must have at least one of ICD-9 of 800.00-959.9* **AND** at least one of the following:

- Length of hospital stay > 48 hours; or
- Patient dead on arrival or who die while in hospital; or
- Patient transferred with major or minor[†] trauma; or
- Patient admitted to intensive care unit; or
- Patient direct to OR for major surgery

Each reportable **major** trauma case must also meet at least one of the following criteria as computed by the trauma registry software:

- An Abbreviated Injury Scale severity value of 3 or higher; or
- An Injury Severity Score of 9 or higher; or
- A TRISS or Burn Survival Probability less than .90; or
- Death

Case Exclusion Criteria:

- Isolated orthopedic injury to the extremities due to same level falls (E885.9)
- Overexertion injuries
- Injury caused by pre-existing condition, e.g. osteoporosis (fracture); esophageal stricture (choking)
- Injuries greater than 30 days old
- Poisonings and toxic events (960-989.9)
- Submersion injuries (994.1)
- Foreign body (leading to choking or otherwise) (930-939.9)
- Strangulation/asphyxiation/anoxic brain death (994.7)
- Electrocution (994.8)

Changes Related to ICD-10-CM*

All cases related to patients seen on or after January 1, 2016 must be reported utilizing ICD-10-CM in the Trauma Registry. The criterion of an ICD-9 between 800 and 959.9 will be replaced by the following **ICD-10-CM** ranges:

- S00-S99 with 7th character modifiers of A, B, or C ONLY (Injuries to specific body parts initial encounter)
- **T07** (unspecified multiple injuries)
- **T14** (injury of unspecified body region)
- **T20-T28 with 7**th **character modifier of A ONLY** (Burns by specific body parts initial encounter)
- **T30-T32** (burn by TBSA percentages)
- T79.A1-T79.A9 with 7th character modifier of A ONLY (*Traumatic Compartment Syndrome initial encounter*)

For Exclusion Criteria:

- Same-level falls ICD-10 include all of the **W01** codes (and isolated orthopedic injury to an extremity)
- Foreign body codes include T17, T18, and T19
- Poisonings/Toxic effects are **T36-T65**
- Drowning include W65-W74
- Asphyxiation include T71

Minor transfer patients are required to be reported (minimal database) effective July 1, 2004. i.e., a patient with an injury diagnosis that is transferred to another hospital is reportable regardless of severity – as long as they do NOT meet an Exclusion Criteria.

*Effective October 9, 2015, to be replaced with ICD-10-CM. Exceptions may be considered for October 2015-December 2015.



Oklahoma State Department of Health Emergency Systems 1000 Northeast 10th Street Oklahoma City, Oklahoma 73117-1207 Phone (405) 271-4027