

## Arkansas Trauma Data Standard Inclusion Criteria

### Definition:

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

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

**S00-S99 with 7th character modifiers of A, B, or C only** (Injuries to specific body parts – initial encounter) *\*see the quick reference section for a descriptor of code categories*

**T07** (unspecified multiple injuries)

**T14** (injury of unspecified body region)

**T20-T28 with 7th character modifier of A only** (burns by specific body parts – initial encounter)

**T30-T32** (burn by TBSA percentages)

**T59.811A-T59.814A, T59.91XA-T59.94XA** (Smoke Inhalation),

**T63.001A Snakebites** (Venomous),

**T71.111A-T71.114A, T71.121A-T71.124A, T71.131A-T71.134A, T71.141A-T71.144A, T71.151A-T71.154A, T71.161A-T71.164A, T71.191A-T71.194A, T71.20XA-T71.21XA, T71.221A-T71.224A, T71.231A-T71.234A, T71.29XA, T71.9XXA** (Asphyxiation and Strangulation includes Hanging)

**T75.1XXA** (Drowning and nonfatal submersion), **T75.4XXA** (Electrocution), **T75.00XA-T75.01XA** (Lightning)

**T79.A1-T79.A9 with 7th character modifier of A only** (Traumatic Compartment Syndrome – initial encounter)

**E-code W54.0XXA** (Dog bite)

### Excluding the following isolated injuries:

**Superficial injuries, including blisters, contusions, abrasions, and insect bites:** S00.0-S97.97XS, S10.0-S10.97XS, S20.0-S20.97XS, S30.0-S30.98XS, S40.0-S40.929S, S50.0-S50.919S, S60.0-S60.949S, S70.0-S70.929S, S80.0-S80.929S, S90.0-S90.936S

**Late effect codes, which are represented using the same range of injury diagnosis codes but with the 7th digit modifier code of D through S, are also excluded.** *\*see the quick reference section for a list of codes*

**Foreign bodies: T15-T19**

**Injuries that are more than 14 days old**

**AND MUST INCLUDE ONE OF THE FOLLOWING IN ADDITION TO THE ICD-10-CM:**

- Hospital admission for injury (in-patient, direct, and/or observed)
  - Hospital admission is defined as any ED disposition other than a destination out of the hospital (home, jail, back to skilled nursing facility or other institutional care, etc). Includes any admission post ED/Hospital discharge that occurs as a result of missed injury or delayed diagnosis.
  - Excludes ED disposition to L&D for monitoring. Excludes hospital admission for reasons other than trauma, i.e., diagnostic work-up for chest pain/syncope, medical management of medical conditions (dehydration, diabetes, HTN, etc.), psychiatric related concerns. Excludes planned readmits or scheduled admits via the clinic.
- Death resulting from the traumatic injury (independent of hospital admission or hospital transfer status)
- Transferred from on acute care hospital to another acute care hospital

**OR MUST INCLUDE ONE OF THE FOLLOWING INDEPENDENT OF THE ICD-10-CM EXCLUSIONS REGARDING SUPERFICIAL INJURIES, LATE EFFECT CODES, OR HOSPITAL ADMISSION:**

- All trauma team activations involving the trauma surgeon\*.  
\*Applies to Level I-III facilities; Level IV facility activation criteria does not require a surgeon. Record any level of activation if a patient is admitted, expires in the ED, or transferred to another acute care facility.
- Trauma transfers out via private vehicle

*Issue of Residence: Any Arkansas resident, no matter where the injury occurred, should be included in the Arkansas Trauma Registry IF they meet our inclusion criteria. If a non-Arkansas resident presents to an Arkansas Trauma Center, within the state of Arkansas, they should be included in the Arkansas Trauma Registry IF they meet our inclusion criteria.*