

Patient Definition 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), T07, T14, T20-T28 (with 7th character modifier of A only), T30-T32, T79.A1-T79.A9 (with 7th character modifier of A only), T59.811A-T59.814A, T59.91XA-T59.94XA (Smoke Inhalation), T75.00XA-T75.01XA (Lightning), T75.1XXA (Drowning and nonfatal submersion), 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), T75.4XXA Electrocution, T63.001A Snakebites (venomous) and E-code W54.0XXA Dog bite.**

Excluding the following isolated injuries:

- **Late effects of injury:** S02.0XXS, S02.10XS, S02.110S-S02.113S, S02.118S-S02.119S, S02.19XS, S02.2XXS, S02.3XXS, S02.400S-S02.402S, S02.411S-S02.413S, S02.42XS, S02.5XXS, S02.5XXS, S02.600S, S02.609S, S02.61XS-S02.67XS, S02.8XXS, S02.91XS-S02.92XS, S12.9XXS, S22.009S, S22.9XXS, S32.9XXS, M84.429S, M84.739S, S42.309S, S42.409S, S42.90XS, S52.90XS, S62.90XS, M84.459S, S72.009S, M84.369S, M84.376S, M84.453S, M84.469S, S79.009S, S82.009S, S82.90XS, S92.909S, S92.919S, M84.40XS, M84.48XS, S03.0XXS, S13.20XS, S23.20XS, S33.30XS, S48.306S, S63.006S, S73.006S, S83.006S, S83.106S, S93.06XS, S93.306S, S03.9XXS, S13.9XXS, S23.9XXS, S33.9XXS, S43.90XS, S46.919S, S53.499S, S56.919S, S63.90XS, S66.919S, S73.109S, S76.919S, S83.209S, S83.90XS, S93.609S, S96.919S, M67.90, S48.919S, S58.922S, S68.419S, S78.019S, S88.919S, S01.90XS, S11.90XS, S21.90XS, S31.000S, S31.109S, S41.009S, S41.109S, S51.009S, S51.809S, S61.409S, S61.509S, S71.009S, S71.109S, S81.009S, S81.809S, S91.009S, S00.90XS, S10.90XS, S20.90XS, S30.91XS, S30.92XS, S30.96XS, S30.97XS, S40.919S, S40.929S, S50.909S, S50.919S, S50.929S, S70.919S, S70.929S, S80.919S, S80.929S, S90.919S, S90.929S, S00.93XS, S10.93XS, S20.20XS, S30.0XXS, S30.1XXS, S30.201S, S30.202S, S40.029S, S50.00XS, S50.10XS, SS60.219S, S60.229S, S70.00XS, S70.10XS, S80.00XS, S80.10XS, S90.00XS, S90.30XS, S07.9XXS, S17.9XXS, S28.0XXS, S38.001S, S38.002S, S38.1XXS, S47.9XXS, S57.00XS, S57.80XS, S57.90XS, S67.90XS, S77.00XS, S77.10XS, S87.00XS, S87.80XS, S97.00XS, S97.80XS, T20.00XS, T20.40XS, T23.009S, T23.079S, T23.40S, T23.479S, T22.00XS, T22.40XS, T24.009S, T24.409S, T21.00XS, T21.40XS, T28.40XS, T28.90XS, T20.00XS, T20.40XS, S06.9X9S, S04.9XXS, S14.109S, S24.109S, S34.109S, S34.139S, S14.2XXS, S14.9XXS, S24.2XXS, S24.9XXS, S34.21XS, S34.22XS, S34.9XXS, S44.90XS, S54.90XS, S64.90XS, S74.90XS, S84.90XS, S94.90XS, S14.9XXS, S24.9XXS, S34.9XXS, S44.90XS, S54.90.XS, S64.90XS, S74.90XS, S84.90XS, S94.90XS, S26.99XS, S27.9XXS, S36.90XS, S37.90XS, S09.0XXS, S15.9XXS, S45.909S, S55.909S,

S65.909S, S75.909S, S85.909S, S95.909S, S25.90XS, S35.90XS, T15.90XS, T16.9XXS, T17.1XXS, T17.900S, T18.0XXS, T18.9XXS, T19.9XXS, T79.9XXS, T09.90XS, T16.9XXS, S29.9XXS, S39.91XS-S39.94XS, S49.90XS, S59.909S, S69.90XS, S79.919S, S79.929S, S89.90XS, S99.919S, S99.929S, T50.901S, T65.91XS-T65.94XS, L59.9, T88.9XXS, T75.89XS, T50.905S, T88.7XXS, or T78.8XXS (**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.**)

- **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
- **Foreign bodies:** T15-T19
- **Same level fall in patients > 65 with isolated hip fracture:** S72.0-S72.2

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

- Hospital admission for injury. Hospital admission is defined as ED disposition other than out of hospital destination (home, jail, back to skilled nursing facility or other institutional care, etc.). 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 condition (dehydration, diabetes, HTN, etc.), psychiatric related concerns
- Death resulting from the traumatic injury (independent of hospital admission or hospital transfer status)

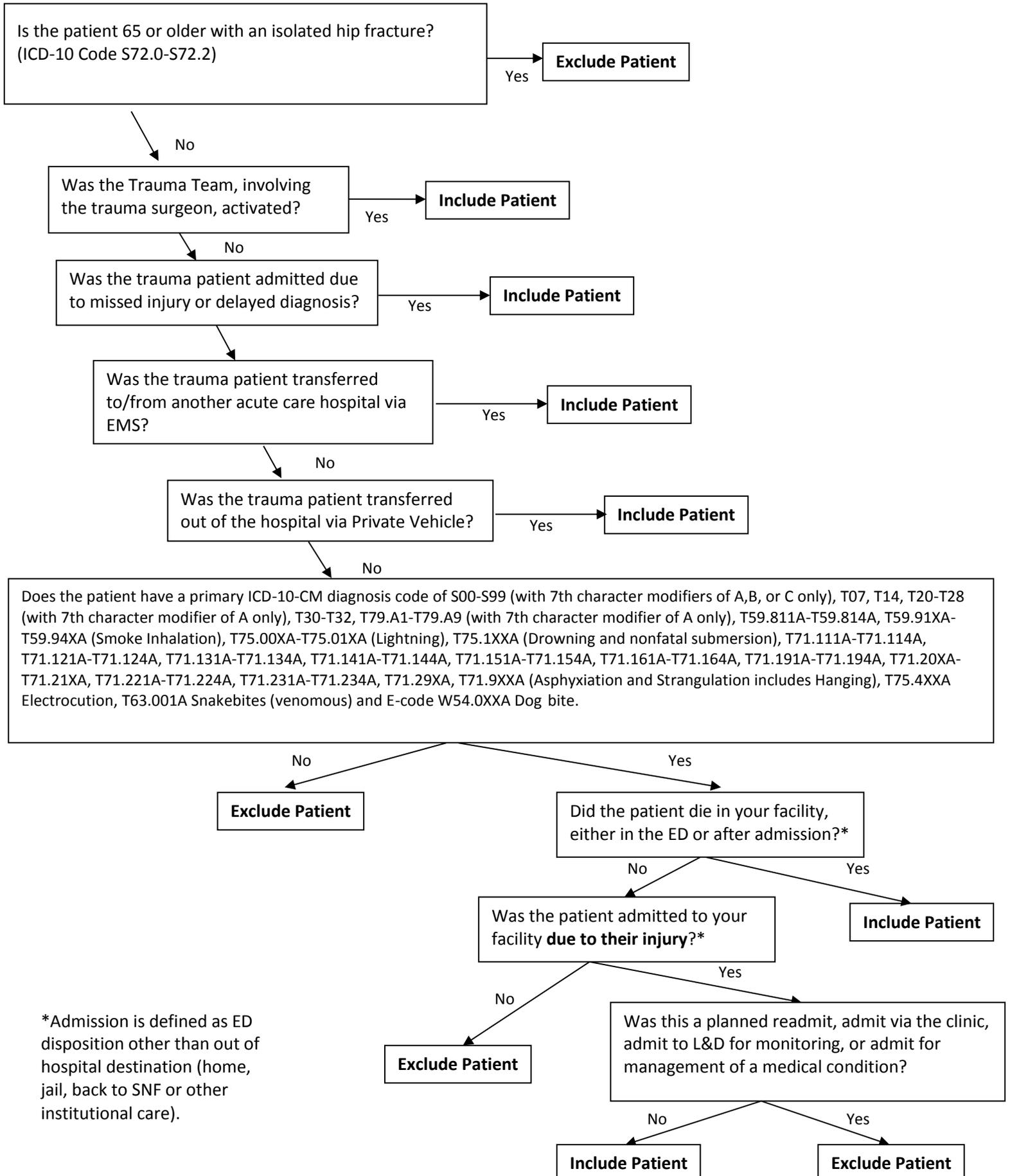
EXCLUDES:

- Planned readmits or scheduled admits via the clinic

Other System Inclusion Criteria:

- All trauma team activations involving the trauma surgeon
- Any admission post ED/Hospital discharge that occurs as a result of missed injury or delayed diagnosis
- Any acute care hospital to acute care hospital trauma transfer via EMS
- Trauma transfers out via private vehicle

Trauma Registry Inclusion Criteria (Follow downward until an **“Include Patient”** or **“Exclude Patient”** is achieved)



*Admission is defined as ED disposition other than out of hospital destination (home, jail, back to SNF or other institutional care).

