1. Cause of TBI \* (Choose all that apply from codelist and/or fill in appropriate ICD-9-CM e-codes below)

[ ] Railway accidents (e800-e807)

**[ ]** Motor vehicle traffic accidents (e810-e819)

**[ ]** Motor vehicle nontraffic accidents (e820-e825)

**[ ]** Other road vehicle accidents (e826-e829)

**[ ]** Water transport accidents (e830-e838)

**[ ]** Air and space transport accidents (e840-e845)

**[ ]** Vehicle accidents not elsewhere classifiable (e846-e848)

**[ ]** Accidental poisoning by drugs, medicinal substances, and biologicals (e850-e858)

**[ ]** Accidental poisoning by other solid and liquid substances, gases, and vapors (e860-e869)

**[ ]** Misadventures to patients during surgical and medical care (e870-e876)

**[ ]** Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (e878-e879)

**[ ]** Accidental falls (e880-e888)

**[ ]** Accidents caused by fire and flames (e890-e899)

**[ ]** Accidents due to natural and environmental factors (e900-e909)

**[ ]** Accidents caused by submersion, suffocation, and foreign bodies (e910-e915)

**[ ]** Other accidents (e916-e928)

**[ ]** Late effects of accidental injury (e929)

**[ ]** Drugs, medicinal and biological substances causing adverse effects in therapeutic use (e930-e949)

**[ ]** Suicide and self-inflicted injury (e950-e959)

**[ ]** Homicide and injury purposely inflicted by other persons (e960-e969)

**[ ]** Legal intervention (e970-e978)

**[ ]** Terrorism (e979)

**[ ]** Injury undetermined whether accidentally or purposely inflicted (e980-e989)

**[ ]** Injury resulting from operations of war (e990-e999)

and/or ICD-9-CM e-codes: e, e, e

1. Type of TBI \* (Choose one):

[ ]  Closed

[ ]  Blast

[ ]  Penetrating

[ ]  Crush

1. Mechanism of TBI (Choose all that apply):

[ ]  Acceleration/Deceleration

[ ]  Ground level fall

[ ]  Direct impact: blow to head

[ ]  Fall from height > 1 meter (3 ft);

[ ]  Direct impact: head against object

[ ]  Gunshot wound;

[ ]  Crush

[ ]  Fragment (incl. shell/shrapnel);

[ ]  Blast

[ ]  Other penetrating brain injury

1. Likelihood that injury was due to abusive head trauma? (Choose one)

[ ]  No concern

[ ]  Possible abuse

[ ]  Probable abuse

[ ]  Definite abuse

1. Likelihood that participant/subject was under the influence of alcohol? (Choose one)

**[ ]** None

[ ]  Suspected

[ ]  Confirmed

[ ]  Unknown

## Additional Supplemental Elements:

These elements may be included if relevant to the study. For permissible values, see the data dictionary associated with this CRF.

* Injury violent cause type
* Injury place of occurrence type
* Traffic accident self role type
* Traffic accident other party role type
* Traffic accident other party alcohol influence likelihood type
* Traffic accident self drug influence likelihood type
* Traffic accident other party drug influence likelihood type
* Protective devices used indicator
* Vehicular protective devices type
* Airbag deployed indicator
* Military deployment injury indicator (adult only)
* Blast injury device type
* Blast direction type
* Blast injury category
* Blast enclosed space indicator
* Biological agent exposure likelihood type
* Chemical agent exposure likelihood type
* Body armor indicator (adult only)
* Military combat helmet type (adult only)