

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

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DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Name

Definition: The name of YOUR hospital.

Maven Question Package ID:	Agency/Responder
Maven Question ID :	HOSPITAL_NAME
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Derived from Facility Number (FACILNO)

Question Note(s):

The hospital license is used to determine the official name of the hospital.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Number

Definition: The numeric code assigned to YOUR hospital.

Maven Question Package ID:	Agency/Responder
Maven Question ID :	HOSPITAL_NUMBER
Answer Type:	String
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Facility Number (FACILNO)

Question Note(s):

This field is auto-populated from Hospital Name.

DSHS Injury Program maintains the list of unique ID numbers assigned to each entity. The EMS Number is assigned and recorded in the Trauma Registry when the Injury Program adds a newly licensed EMS or Hospital to the system.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Medical Record Number

Definition: The medical record number of the patient or any number that uniquely identifies the patient.

Maven Question Package ID:	Patient Information
Maven Question ID :	MRN
Answer Type:	Number
Element Length:	No restriction
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Medical Record Number (MEDREC)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Last Name

Definition: The patient's last name.

Maven Question Package ID:	Patient Information
Maven Question ID :	LAST_NAME
Answer Type:	String
Element Length:	50
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Patient's Last Name (LNAME)

Question Note(s):

If unable to obtain the Patient's Last Name then record Unknown as the last name. If left blank, the system will not create a record.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's First Name

Definition: The patient's first name.

Maven Question Package ID:	Patient Information
Maven Question ID :	FIRST_NAME
Answer Type:	String
Element Length:	50
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Patient's First Name (FNAME)

Question Note(s):

If unable to obtain the Patient's First Name then record Unknown as the first name. If left blank, the system will not create a record.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Middle Name/Initial

Definition: The patient's middle name/initial.

Maven Question Package ID:	Patient Information
Maven Question ID :	MIDDLE_NAME
Answer Type:	String
Element Length:	50
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Patient's Middle Initial (MI)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Social Security Number

Definition: The patient's Social Security Number.

Maven Question Package ID:	Patient Information
Maven Question ID :	SSN
Answer Type:	Number
Element Length:	9
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Patient's Social Security Number (SSN)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home Zip Code

Definition: The patient's home zip code of primary residence.

Maven Question Package ID:	Patient Information
Maven Question ID :	ZIP_CODE ZIP_CODE_NULL_VALUES
Answer Type:	String
Element Length:	9
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Patient's Home Zip Code (D_01)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home Country

Definition: The patient's home country of residence.

Maven Question Package ID:	Patient Information
Maven Question ID :	COUNTRY COUNTRY_NULL_VALUES
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Patient's Home Country (D_02)
TRACIT Field Name:	Derived from County Of Residence (RESCNTY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home State

Definition: The patient's home state.

Maven Question Package ID:	Patient Information
Maven Question ID :	STATE STATE_NULL_VALUES
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Patient's Home State (D_03)
TRACIT Field Name:	Derived from County Of Residence (RESCNTY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home County

Definition: The patient's home county (or parish) of residence.

Maven Question Package ID:	Patient Information
Maven Question ID :	COUNTY COUNTY_NULL_VALUES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Patient's Home County (D_04)
TRACIT Field Name:	County Of Residence (RESCNTY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home City

Definition: The patient's city of residence.

Maven Question Package ID:	Patient Information
Maven Question ID :	CITY CITY_NULL_VALUES
Answer Type:	String
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Patient's Home City (D_05)
TRACIT Field Name:	City Of Residence (RESCITY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Home Address

Definition: The patient's street address of residence.

Maven Question Package ID:	Patient Information
Maven Question ID :	STREET_ADDRESS
Answer Type:	String
Element Length:	55
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Date of Birth

Definition: The patient's date of birth.

Maven Question Package ID:	Patient Information
Maven Question ID :	BIRTH_DATE BIRTH_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	DD/MM/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Date of Birth (D_07)
TRACIT Field Name:	Date Of Birth (MMOB, DDOB, YYOB)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Age

Definition: The patient's age at the time of injury (best approximation).

Maven Question Package ID:	Patient Information
Maven Question ID :	AGE AGE_NULL_VALUES
Answer Type:	Number
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	Age (D_08)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

Question Note(s):

Used to calculate patient age in hours, days, months or years.

Only completed when Patient's Date of Birth is entered as Not Applicable, Not Recorded or Not Reporting. Must also complete field Age Units.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Age Units

Definition: The patient's age at the time of injury (best approximation).

Maven Question Package ID:	Patient Information
Maven Question ID :	AGE_UNIT
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Age Units (D_09)
TRACIT Field Name:	None

Selection Values/Reference list:

Years
Months
Days
Hours
Minutes
Not Applicable
Not Recorded
Not Reporting

Question Note(s):

Used to calculate patient age in hours, days, months or years.

Only completed when Patient's Date of Birth is entered as Not Applicable, Not Recorded or Not Reporting. Must also complete field Patient's Age.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Race

Definition: The patient's race.

Maven Question Package ID:	Patient Information
Maven Question ID :	RACE
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	Yes
Null Values:	Yes
NTDB Element Name:	Race (D_10)
TRACIT Field Name:	Race (RACE)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	White, non-Hispanic	White
2	Hispanic	None (<i>see Patient's Ethnicity field</i>)
3	Black	Black or African American
4	Asian	Asian
5	Native American	American Indian
6	Other	Other Race
		Native Hawaiian or Other Pacific Islander
		Not Applicable
		Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Ethnicity

Definition: The patient's ethnicity.

Maven Question Package ID:	Patient Information
Maven Question ID :	ETHNICITY
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Ethnicity (D_11)
TRACIT Field Name:	Race (RACE)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	White, non-Hispanic	Not Hispanic or Latino
2	Hispanic	Hispanic or Latino
3	Black	Not Hispanic or Latino
4	Asian	Not Hispanic or Latino
5	Native American	Not Hispanic or Latino
6	Other	Not Hispanic or Latino
		Yes; evidence of Hispanic ethnicity found in record
		No; other ethnicity specified (e.g., Bosnian)
		Not Applicable
		Not Recorded
		Not Reporting
		Unknown; ethnicity not specified

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient's Sex

Definition: The patient's sex.

Maven Question Package ID:	Patient Information
Maven Question ID :	SEX
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Sex (D_12)
TRACIT Field Name:	Sex (SEX)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	Male	Male
2	Female	Female
9	Unknown	Unknown
		Not Applicable
		Not Recorded
		Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Injury/Incident Date

Definition: The date the injury/incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_DATE INCIDENT_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	DD/MM/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Injury Incident Date (I_01)
TRACIT Field Name:	Date Of Injury (MMINJ, DDINJ, YYINJ)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Injury/Incident Time

Definition: The time of day the injury/incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_TIME INCIDENT_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Injury Incident Time (I_02)
TRACIT Field Name:	Time Of Injury (HRINJ, MININJ)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs 01:00 AM – 01:00 hrs 02:00 AM – 02:00 hrs 03:00 AM – 03:00 hrs 04:00 AM – 04:00 hrs 05:00 AM – 05:00 hrs 06:00 AM – 06:00 hrs 07:00 AM – 07:00 hrs 08:00 AM – 08:00 hrs 09:00 AM – 09:00 hrs 10:00 AM – 10:00 hrs 11:00 AM – 11:00 hrs	12:00 PM – 12:00 hrs 01:00 PM – 13:00 hrs 02:00 PM – 14:00 hrs 03:00 PM – 15:00 hrs 04:00 PM – 16:00 hrs 05:00 PM – 17:00 hrs 06:00 PM – 18:00 hrs 07:00 PM – 19:00 hrs 08:00 PM – 20:00 hrs 09:00 PM – 21:00 hrs 10:00 PM – 22:00 hrs 11:00 PM – 23:00 hrs
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DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Primary Cause of Injury Category

Definition: The more specific category of ICD-9-CM external cause of injury code for the event or circumstance that was most responsible for the principal anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY_CAT
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

E800-E807 – Railway accidents
 E810-E819 – Motor vehicle traffic accidents
 E820-E825 – Motor vehicle nontraffic accidents
 E826-E829 – Other road vehicle accidents
 E830-E838 – Water transport accidents
 E840-E845 – Air and space transport accidents
 E846-E849 – Vehicle accidents, not elsewhere classified
 E850-E858 – Accidental poisoning by drugs, medicinal substances, and biologicals
 E860-E869 – Accidental poisoning by other solid and liquid substances, gases, and vapors
 E870-E876 – Misadventures to patients during surgical and medical care
 E878-E879 – Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure
 E880-E888 – Accidental falls
 E890-E899 – Accidents caused by fire and flames
 E900-E909 – Accidents due to natural and environmental factors
 E910-E915 – Accidents caused by submersion, suffocation, and foreign bodies
 E916-E928 – Other accidents
 E929-E929 – Late effects of accidental injury
 E930-E949 – Drugs, medicinal, and biological substances causing adverse effects in therapeutic use"
 E950-E959 – Suicide and self-inflicted injury
 E960-E969 – Homicide and injury purposely inflicted by other persons
 E970-E979 – Legal intervention
 E980-E989 – Injury undetermined whether accidentally or purposely inflicted
 E990-E999 – Injury resulting from operations of war
 Not Applicable
 Not Recorded

Question Note(s):

Drill-down list for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Primary Cause of Injury Subcategory

Definition: The more specific category of ICD-9-CM external cause of injury code for the event or circumstance that was most responsible for the principal anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY_SUB_CAT
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

See [Appendix A](#) for the list of the Cause of Injury Subcategories.

Question Note(s):

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Primary Cause of Injury

Definition: The ICD-9-CM external cause of injury code for the event or circumstance that was most responsible for the principle anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	ICD-9 Primary E-Code (I_06)
TRACIT Field Name:	Cause Of Injury (INJCAUS)

Selection Values/Reference list:

Any valid ICD-9 E-code between E800.0 – E999.8. Suggested code list is represented in ICD-9. Do not include the E prefix.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Secondary Cause(s) of Injury Category

Definition: The category of ICD-9-CM external cause of injury codes for the event or circumstance that was secondarily responsible for the anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY_ADDITIONAL_CAT
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

E800-E807 – Railway accidents
 E810-E819 – Motor vehicle traffic accidents
 E820-E825 – Motor vehicle nontraffic accidents
 E826-E829 – Other road vehicle accidents
 E830-E838 – Water transport accidents
 E840-E845 – Air and space transport accidents
 E846-E849 – Vehicle accidents, not elsewhere classified
 E850-E858 – Accidental poisoning by drugs, medicinal substances, and biologicals
 E860-E869 – Accidental poisoning by other solid and liquid substances, gases, and vapors
 E870-E876 – Misadventures to patients during surgical and medical care
 E878-E879 – Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure
 E880-E888 – Accidental falls
 E890-E899 – Accidents caused by fire and flames
 E900-E909 – Accidents due to natural and environmental factors
 E910-E915 – Accidents caused by submersion, suffocation, and foreign bodies
 E916-E928 – Other accidents
 E929-E929 – Late effects of accidental injury
 E930-E949 – Drugs, medicinal, and biological substances causing adverse effects in therapeutic use"
 E950-E959 – Suicide and self-inflicted injury
 E960-E969 – Homicide and injury purposely inflicted by other persons
 E970-E979 – Legal intervention
 E980-E989 – Injury undetermined whether accidentally or purposely inflicted
 E990-E999 – Injury resulting from operations of war
 Not Applicable
 Not Recorded

Question Note(s):

Drill-down list for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Secondary Cause(s) of Injury Subcategory

Definition: The more specific category of ICD-9-CM external cause of injury codes for the event or circumstance that was secondarily responsible for the anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY_ADDITIONAL_SUB_CAT
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

See [Appendix A](#) for the list of the Cause of Injury Subcategories.

Question Note(s):

Drill-down list for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Secondary Cause(s) of Injury

Definition: The ICD-9-CM external cause of injury code for the event or circumstance that was secondarily responsible for the anatomic injury to the patient.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CAUSE_OF_INJURY_ADDITIONAL
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	ICD-9 Additional E-Code (I_10)
TRACIT Field Name:	None

Selection Values/Reference list:

Any valid ICD-9 E-code between E800.0 – E999.8. Suggested code list is represented in ICD-9. Do not include the E prefix.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident Location Type

Definition: The type of location where the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_LOCATION_TYPE
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ICD-9 Location E-Code (I_08)
TRACIT Field Name:	Place Of Injury (INJPLCE)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	Home	Home (residential)
2	Farm	Farm
3	Mine and quarry	Mine and quarry
4	Industrial place and premises	Industrial place and premises
5	Place for recreation and sport	Place for recreation and sport
6	Street and Highway	Street and Highway
7	Public Building	Public Building
8	Residential institution	Residential institution
9	Other specified place	Other specified place
99	Unspecified place	Unspecified place
		Not Applicable
		Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Did the injury/incident occur in the United States?

Definition: The injury/incident occurred in the United States.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_LOCATION_IN_UNITED_STATES
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Yes
No

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident State

Definition: The state in which the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_STATE INCIDENT_STATE_NULL_VALUES
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Incident State (I_14)
TRACIT Field Name:	Derived from County Of Injury (INJCNTY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident Street Address

Definition: The street address where the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_STREET_ADDRESS
Answer Type:	String
Element Length:	55
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident City

Definition: The city in which the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_CITY_RAW INCIDENT_CITY_NULL_VALUES
Answer Type:	String
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Incident City (I_16)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident Zip Code

Definition: The zip code in which the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_ZIP_CODE INCIDENT_ZIP_CODE_NULL_VALUES
Answer Type:	String
Element Length:	9
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Incident Location Zip Code (I_12)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Incident County

Definition: The county in which the incident occurred.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INCIDENT_COUNTY INCIDENT_COUNTY_NULL_VALUES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Incident County (I_15)
TRACIT Field Name:	County Of Injury (INJCNTY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Protective Devices

Definition: Protective devices (safety equipment) in use or worn by the patient at the time of the injury.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	PROTECTIVE_DEVICES
Answer Type:	Multi-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Protective Devices (I_17)
TRACIT Field Name:	Protective Device (PROTECT)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	None	No Restriction
2	Safety belt/harness	Lap Belt Shoulder Belt
3	Air bag & safety belt	Airbag Present Lab Belt Shoulder Belt
4	Air bag only	Airbag present
5	Infant/child seat	Child Restraint (booster seat or child car seat)
6	Protective helmet	Helmet (e.g. bicycle, skiing, motorcycle)
7	Padding/protective clothing	Protective Clothing (e.g. padded leather pants)
8	Other protective device	Other
9	Unknown	Not Recorded
		Personal Floatation Device
		Protective Non-Clothing Gear (e.g. shin guard)
		Eye Protection
		Not Applicable
		Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Child Specific Restraints

Definition: Protective child restraint devices used by patient at the time of injury.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	CHILD_SPECIFIC_RESTRAINTS
Answer Type:	Multi-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Child Specific Restraint (I_18)
TRACIT Field Name:	None

Selection Values/Reference list:

Child Car Seat
Infant Car Seat
Child Booster Seat
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Airbag Deployment

Definition: Indication of airbag deployment during a motor vehicle crash.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	AIRBAG_DEPLOYMENT
Answer Type:	Multi-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Airbag Deployment (I_19)
TRACIT Field Name:	None

Selection Values/Reference list:

Airbag Deployed Front
Airbag Deployed Side
Airbag Deployed Other (knee, airbelt, etc.)
Airbag Not Deployed
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Was the patient transported to a hospital by EMS?

Definition: Was the patient transported to a hospital by EMS?

Maven Question Package ID:	Agency/Responder
Maven Question ID :	TRANSPORTED_HOSPITAL_EMS
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Yes
No

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

EMS Name

Definition: The name of the EMS agency that transported the patient to YOUR hospital.

Maven Question Package ID:	Agency/Responder
Maven Question ID :	REGISTRY_EMS_NAME REGISTRY_EMS_NAME_NULL_VALUES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

Question Note(s):

The EMS license is used to determine the official name of the EMS.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

EMS Number

Definition: The numeric code assigned to the EMS agency that transported the patient to YOUR hospital.

Maven Question Package ID:	Agency/Responder
Maven Question ID :	REGISTRY_EMS_NUMBER
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Question Note(s):

This field is auto-populated from EMS Name.

DSHS Injury Program maintains the list of unique ID numbers assigned to each entity. The EMS Number is assigned and recorded in the Trauma Registry when the Injury Program adds a newly licensed EMS or Hospital to the system.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

EMS Unit Notified by Dispatch Time

Definition: The time the unit transporting to YOUR hospital was notified by dispatch.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	UNIT_NOTIFIED_DISPATCH_TIME UNIT_NOTIFIED_DISPATCH_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	EMS Dispatch Time (P_02)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable Not Recorded	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

EMS Unit Arrived on Scene Time

Definition: The time the unit transporting to YOUR hospital arrived on the scene (the time the vehicle stopped moving).

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	UNIT_ARRIVED_ON_SCENE_TIME UNIT_ARRIVED_ON_SCENE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	EMS Unit Arrival Time at Scene or Transferring Facility (P_04)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable Not Recorded	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

EMS Unit Left Scene Time

Definition: The time the unit transporting to YOUR hospital left the scene (the time the vehicle started moving).

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	UNIT_LEFT_SCENE_TIME UNIT_LEFT_SCENE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	EMS Unit Departure Time From Scene or Transferring Facility (P_06)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable Not Recorded	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Date Vital Signs Taken Known

Definition: Is the date the patient's vital signs were taken known?

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	VITAL_SIGNS_TAKEN_DATE_NULL_VALUES
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	Yes
Repeatable:	Yes
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Known
Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Vital Signs Taken Date

Definition: The date the patient's vital signs were taken.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	VITAL_SIGNS_TAKEN_DATE
Answer Type:	Date
Element Length:	MM/DD/YYYY
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Question Note(s):

This data element will only be visible when value for element *Date Vital Signs Taken Known* equals "Known."

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Vital Signs Taken Time

Definition: The time the patient’s vital signs were taken.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	VITAL_SIGNS_TAKEN_TIME VITAL_SIGNS_TAKEN_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable Not Recorded	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

SBP (Systolic Blood Pressure)

Definition: The patient's systolic blood pressure.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	SYSTOLIC_BLOOD_PRESSURE SYSTOLIC_BLOOD_PRESSURE_NULL_VALUES
Answer Type:	Number
Element Length:	0-500
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field Systolic Blood Pressure (P_09)
TRACIT Field Name:	Systolic Blood Pressure At Scene (SCNSBP)

Selection Values/Reference list:

Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Heart Rate

Definition: The patient's heart rate expressed as a number per minute.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	HEART_RATE HEART_RATE_NULL_VALUES
Answer Type:	Number
Element Length:	0-500
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field Pulse Rate (P_10)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Pulse Oximetry Oxygen Saturation

Definition: The patient's oxygen saturation measure (expressed as a percentage).

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	PULSE_OXIMETRY PULSE_OXIMETRY_NULL_VALUES
Answer Type:	Number
Element Length:	0-100
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field Oxygen Saturation (P_12)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Respiratory Rate (Spontaneous)

Definition: The patient's respiratory rate expressed as a number per minute.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	RESPIRATORY_RATE RESPIRATORY_RATE_NULL_VALUES
Answer Type:	Number
Element Length:	0-300
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field Respiratory Rate (P_11)
TRACIT Field Name:	Respiratory Rate At Scene (SCNRR)

Selection Values/Reference list:

Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Glasgow Coma Score Eye

Definition: The patient's Glasgow Coma Score Eye opening.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	GLASGOW_COMA_SCORE_EYE
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field GCS – Eye (P_13)
TRACIT Field Name:	Eye Opening Response At Scene (EYE1)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No response	No eye movement when assessed (All Age Groups)
2	To pain	Opens eyes to painful stimulation (All Age Groups)
3	To verbal command	Opens eyes to verbal stimulation (All Age Groups)
4	Spontaneously	Opens eyes spontaneously (All Age Groups)
9	Not available	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Glasgow Coma Score Verbal

Definition: The patient's Glasgow Coma Score Verbal.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	GLASGOW_COMA_SCORE_VERBAL
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field GCS – Verbal (P_14)
TRACIT Field Name:	Verbal Response At Scene (VERBAL1)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No response	No verbal/vocal response (All Age Groups)
2	Incomprehensible Sounds	Incomprehensible sounds (and > 2 Years); Inconsolable, agitated (and </=2)
3	Inappropriate Words	Inappropriate words (and > 2 Years); inconsistently consolable, moaning (and </=2)
4	Disoriented and converses	Confused (and >2 Years); Cries but is consolable, inappropriate interactions
5	Oriented and converses	Oriented (and >2 Years); Smiles, oriented to sounds, follows objects, interacts
9	Not available	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Glasgow Coma Score Motor

Definition: The patient's Glasgow Coma Score Motor.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	GLASGOW_COMA_SCORE_MOTOR
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field GCS – Motor (P_15)
TRACIT Field Name:	Motor Response At Scene (MOTOR1)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No Response	No Motor Response (All Age Groups)
2	Extension (decerebrate)	Extension to pain (All Age Groups)
3	Flexion – abnormal (decorticate)	Flexion to pain (All Age Groups)
4	Flexion – withdrawal	Withdrawal from pain (All Age Groups)
5	Localizes Pain	Localizing pain (All Age Groups)
6	Obeys commands with appropriate motor response	Obeys commands (and >2 Years); Appropriate response to stimulation (and </=2)
9	Not available/cannot be accurately assessed	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Total Glasgow Coma Score

Definition: The patient's Total Glasgow Coma Score.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	GLASGOW_COMA_SCORE_TOTAL GLASGOW_COMA_SCORE_TOTAL_NULL_VALUES
Answer Type:	Number
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial Field GCS – Total (P_16)
TRACIT Field Name:	Motor Response At Scene (GCS1)

Selection Values/Reference list:

Not Applicable
Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Was this patient transferred to your facility?

Definition: Was the patient transferred to your facility from another acute care facility?

Maven Question Package ID:	Performance Improvement
Maven Question ID :	TRANSFER_TO_FACILITY
Answer Type:	Single-Select
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	Inter-Facility Transfer (P_17)
TRACIT Field Name:	Is this a transfer? (TRANSF)

Selection Values/Reference list:

Yes No

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Transferring Hospital Name

Definition: The name of the first hospital the patient was located.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_NAME FIRST_HOSPITAL_NAME_NULL_VALUES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Derived from First Hospital Number (HOSP1)

Question Note(s):

The hospital license is used to determine the official name of the hospital.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Transferring Hospital Number

Definition: The numeric code assigned to the first hospital the patient was located.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_NUMBER
Answer Type:	String
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	First Hospital Number (HOSP1)

Question Note(s):

This field is auto-populated from Transferring Hospital Name.

DSHS Injury Program maintains the list of unique ID numbers assigned to each entity. The EMS Number is assigned and recorded in the Trauma Registry when the Injury Program adds a newly licensed EMS or Hospital to the system.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Arrived at Transferring Hospital Date

Definition: The date the patient arrived at the first hospital they were located.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_ARRIVAL_DATE FIRST_HOSPITAL_ARRIVAL_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	MM/DD/YYYY
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Date Of Arrival To First Hospital (MMARR1, DDARR1, YYARR1)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Arrived at Transferring Hospital Time

Definition: The time the patient arrived at the first hospital they were located.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_ARRIVAL_TIME FIRST_HOSPITAL_ARRIVAL_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Time Of Arrival To First Hospital (HRARR1, MRARR1)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Left Transferring Hospital Date

Definition: The date the patient left the transferring hospital.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_DEPARTURE_DATE FIRST_HOSPITAL_DEPARTURE_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	MM/DD/YYYY
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Date Of Departure From First Hospital (MMDEP1, DDDEP1, YYDEP1)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Left Transferring Hospital Time

Definition: The time the patient left the transferring hospital.

Maven Question Package ID:	Performance Improvement
Maven Question ID :	FIRST_HOSPITAL_DEPARTURE_TIME FIRST_HOSPITAL_DEPARTURE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Time Of Departure From First Hospital (HRDEP1, MRDEP1)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs 01:00 AM – 01:00 hrs 02:00 AM – 02:00 hrs 03:00 AM – 03:00 hrs 04:00 AM – 04:00 hrs 05:00 AM – 05:00 hrs 06:00 AM – 06:00 hrs 07:00 AM – 07:00 hrs 08:00 AM – 08:00 hrs 09:00 AM – 09:00 hrs 10:00 AM – 10:00 hrs 11:00 AM – 11:00 hrs	12:00 PM – 12:00 hrs 01:00 PM – 13:00 hrs 02:00 PM – 14:00 hrs 03:00 PM – 15:00 hrs 04:00 PM – 16:00 hrs 05:00 PM – 17:00 hrs 06:00 PM – 18:00 hrs 07:00 PM – 19:00 hrs 08:00 PM – 20:00 hrs 09:00 PM – 21:00 hrs 10:00 PM – 22:00 hrs 11:00 PM – 23:00 hrs
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DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

ED/Hospital Arrival Date

Definition: The date the patient arrived at the ED/Hospital.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	ED_HOSPITAL_ARRIVAL_DATE ED_HOSPITAL_ARRIVAL_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	DD/MM/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ED/Hospital Arrival Date (ED_01)
TRACIT Field Name:	Date Of Arrival (MMARHOSP, DDARHOSP, YYARHOSP)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

ED/Hospital Arrival Time

Definition: The time the patient arrived at the ED/Hospital.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	ED_HOSPITAL_ARRIVAL_TIME ED_HOSPITAL_ARRIVAL_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ED/Hospital Arrival Time (ED_02)
TRACIT Field Name:	Time Of Arrival (HRARHOSP, MINARHOS)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Systolic Blood Pressure (SBP)

Definition: First recorded systolic blood pressure (SBP) in the ED/hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_SYSTOLIC_BLOOD_PRESSURE INITIAL_ED_SYSTOLIC_BLOOD_PRESSURE_NULL_VALUES
Answer Type:	Number
Element Length:	0-500
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital Systolic Blood Pressure (ED_03)
TRACIT Field Name:	Systolic Blood Pressure (SBP)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Heart Rate

Definition: The first recorded heart rate taken in the ED/hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_HEART_RATE INITIAL_ED_HEART_RATE_NULL_VALUES
Answer Type:	Number
Element Length:	0-500
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital Pulse Rate (ED_04)
TRACIT Field Name:	Pulse (PULS)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Respiratory Rate (Spontaneous)

Definition: The recorded respiratory rate in the ED/hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_RESPIRATORY_RATE INITIAL_ED_RESPIRATORY_RATE_NULL_VALUES
Answer Type:	Number
Element Length:	0-300
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital Respiratory Rate (ED_06)
TRACIT Field Name:	Respiration Rate (RR)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Respiratory Assistance

Definition: Determination of respiratory assistance associated with the initial ED/hospital respiratory rate.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_RESPIRATORY_ASSISTANCE
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital Respiratory Assistance (ED_07)
TRACIT Field Name:	Respiration Rate (RR)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
		Unassisted Respiratory Rate
99	Unassisted rate is not measurable due to sedation, paralysis or assisted ventilation	Assisted Respiratory Rate
		Not Applicable
		Not Reporting
		Not Recorded

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Pulse Oximetry

Definition: The recorded respiratory rate in the ED/hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_PULSE_OXIMETRY INITIAL_ED_PULSE_OXIMETRY_NULL_VALUES
Answer Type:	Number
Element Length:	0-100
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital Oxygen Saturation (ED_08)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Glasgow Coma Score Eye

Definition: The initial ED/hospital Glasgow Coma Score Eye.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_GLASGOW_COMA_SCORE_EYE
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital GCS – Eye (ED_10)
TRACIT Field Name:	Eye Opening Response (EYE)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No response	No eye movement when assessed
2	To pain	Opens eyes to painful stimulation
3	To verbal command	Opens eyes to verbal stimulation
4	Spontaneously	Opens eyes spontaneously
9	Not available	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Glasgow Coma Score Verbal

Definition: The initial ED/hospital Glasgow Coma Score Verbal.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_GLASGOW_COMA_SCORE_VERBAL
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital GCS – Verbal (ED_11)
TRACIT Field Name:	Verbal Response (VERBAL)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No Response	No verbal/vocal response (All Age Groups)
2	Incomprehensible Sounds	Incomprehensible sounds (Adult >2 Years); Inconsolable, agitated (Pediatric <=2)
3	Inappropriate Words	Inappropriate words (Adult >2 Years); inconsistently consolable, moaning (Pediatric <=2)
4	Disoriented and converses	Confused (Adult >2 Years); Cries but is consolable, inappropriate interactions (Pediatric <=2)
5	Oriented and converses	Oriented (Adult >2 Years); Smiles, oriented to sounds, follows objects, interacts (Pediatric <=2)
9	Not available	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Glasgow Coma Score Motor

Definition: The initial ED/hospital Glasgow Coma Score Motor.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_GLASGOW_COMA_SCORE_MOTOR
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital GCS – Motor (ED_12)
TRACIT Field Name:	Motor Response (MOTOR)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	No Response	No Motor Response (All Age Groups)
2	Extension (decerebrate)	Extension to pain (All Age Groups)
3	Flexion – abnormal (decorticate)	Flexion to pain (All Age Groups)
4	Flexion – withdrawal	Withdrawal from pain (All Age Groups)
5	Localizes Pain	Localizing pain (All Age Groups)
6	Obeys commands with appropriate motor response	Obeys commands (Adult >2 Years); Appropriate response to stimulation (Pediatric <=2)
9	Not available/cannot be accurately assessed	Not Recorded
		Not Applicable
		Not Reporting
		Refused
		Unable to Complete

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Total Glasgow Coma Score

Definition: The initial ED/hospital Glasgow Coma Score Total.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_GLASGOW_COMA_SCORE_TOTAL INITIAL_ED_GLASGOW_COMA_SCORE_TOTAL_NULL_VALUES
Answer Type:	Number
Element Length:	3-15
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital GCS – Total (ED_13)
TRACIT Field Name:	Glasgow Coma Score At Admission (GCSADM)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Initial ED Glasgow Coma Score Qualifier

Definition: Documentation of factors potentially affecting the first assessment of GCS upon arrival in the ED/hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	INITIAL_ED_GLASGOW_COMA_SCORE_QUALIFIER
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	Yes
Null Values:	Yes
NTDB Element Name:	Initial ED/Hospital GCS Assessment Qualifiers (ED_14)
TRACIT Field Name:	None

Selection Values/Reference list:

Patient Chemically Sedated or Paralyzed
Obstruction to the Patient's Eye
Patient Intubated
Valid GCS: Patient was not sedated, not intubated, and did not have obstruction to the eye
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Alcohol Use Indicator

Definition: Use of alcohol by the patient.

Maven Question Package ID:	Patient Information
Maven Question ID :	ALCOHOL_USE_INDICATOR
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	Alcohol Use Indicator (ED_17)
TRACIT Field Name:	Alcohol Level Tested (ALCTEST) and Alcohol Level (ALCLEV)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	ALCTEST = YES & ALCLEV >= 800	Yes (confirmed by test [beyond legal limit])
	ALCTEST = YES & ALCLEV <= 800	Yes (confirmed by test [trace levels])
2	ALCTEST = No	No (not tested)
	ALCTEST = No & ALCLEV = 0	No (confirmed by test)
9	Unknown	Not Recorded
		Not Applicable
		Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Emergency Department Disposition

Definition: The disposition of the patient in the emergency department (ED).

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	ED_DISPOSITION
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ED Discharge Disposition (ED_19)
TRACIT Field Name:	Emergency Department Disposition (EDD)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
01	Emergency department observation	Observation unit (unit that provides <24 hour stays)
02	Dead on arrival	Death
03	Died in emergency room	Death
04	Floor	Floor bed (general admission, non specialty unit bed)
05	ICU	Intensive Care Unit (ICU)
06	OR/Surgery	Operating Room
07	Telemetry	Telemetry/step-down unit (less acuity than ICU)
08	Transfer	Transferred to Another Hospital
77	Not applicable (patient did not visit ED)	Not Applicable
88	Other	Other (jail, institutional care, mental health, etc.)
99	Unknown	Not Recorded
		Home with Services
		Home without Services
		Left against medical advice
		Admitted

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

ED Discharge Date

Definition: The date the patient was discharged from the ED.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	ED_DISCHARGE_DATE ED_DISCHARGE_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	DD/MM/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ED Discharge Date (ED_21)
TRACIT Field Name:	Emergency Department Discharge Date (EDDIDATE)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

ED Discharge Time

Definition: The time the patient was discharged from the ED.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	ED_DISCHARGE_TIME ED_DISCHARGE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ED Discharge Time (ED_22)
TRACIT Field Name:	Emergency Department Discharge Time (EDDITIME)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs 01:00 AM – 01:00 hrs 02:00 AM – 02:00 hrs 03:00 AM – 03:00 hrs 04:00 AM – 04:00 hrs 05:00 AM – 05:00 hrs 06:00 AM – 06:00 hrs 07:00 AM – 07:00 hrs 08:00 AM – 08:00 hrs 09:00 AM – 09:00 hrs 10:00 AM – 10:00 hrs 11:00 AM – 11:00 hrs	12:00 PM – 12:00 hrs 01:00 PM – 13:00 hrs 02:00 PM – 14:00 hrs 03:00 PM – 15:00 hrs 04:00 PM – 16:00 hrs 05:00 PM – 17:00 hrs 06:00 PM – 18:00 hrs 07:00 PM – 19:00 hrs 08:00 PM – 20:00 hrs 09:00 PM – 21:00 hrs 10:00 PM – 22:00 hrs 11:00 PM – 23:00 hrs
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DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedures Category

Definition: The category of operative and essential procedures conducted during hospital stay. Operative and essential procedures are those that were essential to the diagnosis, stabilization or treatment of the patient’s specific injuries or complications.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURES_CAT
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	No
Repeatable:	Yes
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

00-00 – Procedures and interventions, not elsewhere classified
 01-05 – Operations on the nervous system
 06-07 – Operations on the endocrine system
 08-16 – Operations on the eye
 17-17 – Other miscellaneous diagnostic and therapeutic procedures
 18-20 – Operations on the ear
 21-29 – Operations on the nose, mouth, and pharynx
 30-34 – Operations on the respiratory system
 35-39 – Operations on the cardiovascular system
 40-41 – Operations on the hemic and lymphatic system
 42-54 – Operations on the digestive system
 55-59 – Operations on the urinary system
 60-64 – Operations on the male genital organs
 65-71 – Operations on the female genital organs
 72-75 – Obstetrical procedures
 76-84 – Operations on the musculoskeletal system
 85-86 – Operations on the integumentary system
 87-99 – Miscellaneous diagnostic and therapeutic procedures
 Not Applicable
 Not Recorded

Question Note(s)

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedures Subcategory

Definition: The more specific category of operative and essential procedures conducted during hospital stay. Operative and essential Procedures are those that were essential to the diagnosis, stabilization, or treatment of the patient's specific injuries or complications.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURES_SUB_CAT
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

See [Appendix B](#) for the list of the Hospital Procedures Subcategories.

Question Note(s):

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedures Sub-Subcategory

Definition: The most specific category of operative and essential procedures conducted during hospital stay. Operative and essential Procedures are those that were essential to the diagnosis, stabilization, or treatment of the patient's specific injuries or complications.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURES_SUB_SUB_CAT
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

See [Appendix C](#) for the list of Hospital Procedures Sub-Subcategories.

Question Note(s):

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedures

Definition: Operative and essential procedures conducted during hospital stay. Operative and essential Procedures are those that were essential to the diagnosis, stabilization, or treatment of the patient's specific injuries or complications.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	ICD-9 Hospital Procedures (HP_01)
TRACIT Field Name:	Procedures 1-5 (PROC1, PROC2, PROC3, PROC4, PROC5)

Selection Values/Reference list:

Any valid ICD-9 Procedure code between 00.01 – 99.99. Suggested code list is represented in ICD-9.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedure Date

Definition: The date operative and essential procedures were performed.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURE_DATE HOSPITAL_PROCEDURE_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	MM/DD/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Hospital Procedure Start Date (HP_03)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedure Time

Definition: The time operative and essential procedures were performed.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURE_TIME HOSPITAL_PROCEDURE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Hospital Procedure Start Time (HP_04)
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Procedure Location

Definition: The location where operative and essential procedures were performed.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_PROCEDURE_LOCATION
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

ED
ICU
Floor
OR

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Co-Morbid Conditions

Definition: Pre-existing co-morbid factors present before patient arrival at the ED/hospital.

Maven Question Package ID:	Patient Information
Maven Question ID :	CO_MORBID_CONDITIONS
Answer Type:	Multi-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Co-Morbid Conditions (DG_01)
TRACIT Field Name:	Pre-Existing Conditions 1-5 (PREX1, PREX2, PREX3, PREX4, PREX5)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
V11.3	Personal history of alcoholism	Alcoholism
V61.41	Alcoholism in family	
V79.1	Screening for alcoholism	
V07.39	Need for other prophylactic chemotherapy	Currently receiving chemotherapy for cancer
V58.11	Encounter for antineoplastic chemotherapy	
V66.2	Convalescence following chemotherapy	
V67.2	Follow up examination following chemotherapy	
V13.62	Personal history of other (corrected) congenital malformations of genitourinary system	Congenital Anomalies
V13.63	Personal history of (corrected) congenital malformations of nervous system	
V13.64	Personal history of (corrected) congenital malformations of eye, ear, face and neck	
V13.65	Personal history of (corrected) congenital malformations of heart and circulatory system	
V13.66	Personal history of (corrected) congenital malformations of respiratory system	
V13.67	Personal history of (corrected) congenital malformations of digestive system	
V13.68	Personal history of (corrected) congenital malformations of integument, limbs, and musculoskeletal system	

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

V13.69	Personal history of other (corrected) congenital malformations	
V19.5	Family history of congenital anomalies	
V82.3	Screening for congenital dislocation of hip	
V15.1	Personal history of surgery to heart and great vessels presenting hazards to health	Congestive heart failure
V45.11	Renal dialysis status	Currently requiring or on dialysis
V45.12	Noncompliance with renal dialysis	
V56.0	Aftercare involving extracorporeal dialysis	
V56.1	Fitting and adjustment of extracorporeal dialysis catheter	
V56.2	Fitting and adjustment of peritoneal dialysis catheter	
V56.31	Encounter for adequacy testing for hemodialysis	
V56.32	Encounter for adequacy testing for peritoneal dialysis	
V56.8	Aftercare involving other dialysis	
V15.82	Personal history of tobacco use	Current smoker
V12.21	Personal history of gestational diabetes	Diabetes mellitus
V18.0	Family history of diabetes mellitus	
V77.1	Screening for diabetes mellitus	
V49.86	Do not resuscitate status	Do Not Resuscitate (DNR) status
V12.54	Personal history of other diseases, of circulatory system, transient ischemic attack (TIA), and cerebral infarction without residual deficits	History of myocardial infarction
V81.1	Screening for hypertension	Hypertension requiring medication
V77.8	Screening for obesity	Obesity
V23.41	Supervision of high risk pregnancy with history of pre term labor	Prematurity
V12.60	Personal history, unspecified disease of respiratory system	Respiratory Disease
V12.69	Personal history, other diseases of respiratory system	
V17.6	Family history of other chronic respiratory conditions	
V29.2	Observation and evaluation of newborn for suspected respiratory condition not found	
V47.2	Other cardiorespiratory problems	
V81.4	Screening for other and unspecified respiratory conditions	
V58.65	Long term (current) use of steroids	Steroid use
		Ascites within 30 days
		Bleeding disorder
		CVA/residual neurological deficit
		Disseminated cancer

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

		Esophageal varices
		Functionally dependent health status
		History of angina within 30 days
		History of PVD
		Cirrhosis
		Chronic renal failure
		Advanced directive limited care
		Dementia
		Major psychiatric illness
		Drug abuse or dependence
		Pre-hospital cardiac arrest with resuscitative efforts by healthcare provider
		Other
		Not Applicable
		Not Recorded
		Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Injury Diagnoses Category

Definition: The category of diagnoses related to all identified injuries.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INJURY_DIAGNOSES_CAT
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	Yes
Repeatable:	Yes
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

800-804 – Fracture of skull
 805-809 – Fracture of spine and trunk
 810-819 – Fracture of upper limb
 820-829 – Fracture of lower limb
 830-839 – Dislocation
 840-848 – Sprains and strains of joints and adjacent muscles
 850-854 – Intracranial injury, excluding those with skull fracture
 860-869 – Internal injury of chest, abdomen, and pelvis
 870-879 – Open wound of head, neck, and trunk
 880-887 – Open wound of upper limb
 890-897 – Open wound of lower limb
 900-904 – Injury to blood vessels
 905-909 – Late effects of injuries, poisonings, toxic effects, and other external causes
 910-919 – Superficial injury
 920-924 – Contusion with intact skin surface
 925-929 – Crushing injury
 930-939 – Effects of foreign body entering through orifice
 940-949 – Burns
 950-957 – Injuries to nerves and spinal cord
 958-959 – Certain traumatic complications and unspecified injuries
 960-979 – Poisoning by drugs, medicinals, and biological substances
 980-989 – Toxic effects of substances chiefly nonmedicinal as to source
 990-995 – Other and unspecified effects of external causes
 996-999 – Complications of surgical and medical care, not elsewhere classified
 Not Applicable
 Not Recorded

Question Note(s):

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Injury Diagnoses Subcategory

Definition: The more specific category of diagnoses related to all identified injuries.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INJURY_DIAGNOSES_SUB_CAT
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

See [Appendix D](#) for the list of Injury Diagnoses Subcategories.

Question Note(s):

Drill-down lists for web data entry only.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Injury Diagnoses

Definition: Diagnoses related to all identified injuries.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	INJURY_DIAGNOSES
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	ICD-9 Injury Diagnosis (DG_02)
TRACIT Field Name:	Diagnosis 1-5 (DX1, DX2, DX3, DX4, DX5)

Selection Values/Reference list:

Any valid ICD-9 Diagnoses code between 800.0-999.9. Suggested code list is represented in ICD-9.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

AIS Predot Code

Definition: The Abbreviated Injury Scale (AIS) Pre-Dot codes that reflect the patient's injuries.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	AIS_PREDOT_CODE
Answer Type:	Number
Element Length:	0-999999
Required:	No
Repeatable:	Yes
Null Values:	No
NTDB Element Name:	AIS Predot Code (IS_01)
TRACIT Field Name:	None

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

AIS Severity

Definition: The Abbreviated Injury Score (AIS) numeric classification of the severity of the patient's injuries listed.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	AIS_SEVERITY
Answer Type:	Dropdown list
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	AIS Severity (IS_02)
TRACIT Field Name:	Abbreviated Injury Scale For Injury 1-5 (AIS1, AIS2, AIS3, AIS4, AIS5)

Selection Values/Reference list:

1 = Minor Injury
2 = Moderate Injury
3 = Serious Injury
4 = Severe Injury
5 = Critical Injury
6 = Maximum Injury, Virtually Unsurvivable
9 = Not Possible to Assign
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

ISS Body Region

Definition: The Injury Severity Score (ISS) body region codes that reflect the patient's injuries.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	ISS_BODY_REGION
Answer Type:	Multi-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	ISS Body Region (IS_03)
TRACIT Field Name:	None

Selection Values/Reference list:

Head or Neck
Face
Chest
Abdominal or Pelvic Contents
Extremities or Pelvic Girdle
External
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

AIS Version

Definition: The software (and version) used to calculate Abbreviated Injury Scale (AIS) severity codes.

Maven Question Package ID:	Run Information/Pre-Hospital
Maven Question ID :	AIS_VERSION
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	AIS Version (IS_04)
TRACIT Field Name:	None

Selection Values/Reference list:

AIS 80
AIS 85
AIS 90
AIS 95
AIS 98
AIS 05
Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Locally Calculated ISS

Definition: The Injury Severity Score (ISS) that reflects the patient's injuries.

Maven Question Package ID:	Run Information/Pre-hospital
Maven Question ID :	LOCALLY_CALCULATED_ISS LOCALLY_CALCULATED_ISS_NULL_VALUES
Answer Type:	Number
Element Length:	2; values from 1-75
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Locally Calculated ISS (IS_05)
TRACIT Field Name:	Injury Severity Score (ISS)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Condition of Patient at Discharge

Definition: The condition of the patient at discharge.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	CONDITION_ON_DISCHARGE
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Condition On Discharge (COND)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	Alive, Expected Full Recovery	Good recovery (independent, may have minor deficits which do not prevent resumption of normal life; actual return to work at pre-injury levels or return to work at all is not a requirement)
2	Alive, Expected Moderate Recovery	Moderate disability (disabled, but independent with respect to daily life; able to participate in activities indicating self-sufficiency beyond dressing and minimal self-care)
3	Alive, Expected Severe Disability	Severe disability (conscious and at least somewhat responsive, but disabled and dependent for daily support)
4	This code is no longer used	Not Applicable
5	Dead	Death
9		Unknown
		Persistent vegetative state (coma)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Length of Stay (Days)

Definition: The total number of days the patient stayed in your facility.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	LENGTH_OF_STAY
Answer Type:	Number
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Length of Stay (STAY)

Question Note(s):

This is calculated by subtracting the date of admission from the date of discharge. If a patient is admitted and discharged on the same date (including observation hours less than 24), the Length of Stay is 1 day. If a patient is admitted one day and discharged the next day, the Length of Stay is 1 day.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Total ICU Length of Stay (Days)

Definition: The total number of patient days in any ICU (including all episodes). Each partial or full day should be measured as one calendar day.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	TOTAL_ICU_LENGTH_OF_STAY TOTAL_ICU_LENGTH_OF_STAY_NULL_VALUES
Answer Type:	Number
Element Length:	0-400
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Total ICU Length of Stay (O_01)
TRACIT Field Name:	ICU Length of Stay (ICUSTAY)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

Question Note(s):

Any part of a 24-hour period should be counted as 1 day. For patients with more than one ICU stay during a single hospital admission, enter the cumulative number of ICU days (e.g., a 2 day stay and 3 day stay count as 5 total ICU days).

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Discharge/Transfer Date

Definition: The date the patient was either discharged from YOUR hospital or pronounced dead or brain-dead at YOUR hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_DISCHARGE_DATE HOSPITAL_DISCHARGE_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	DD/MM/YYYY
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Hospital Discharge Date (O_03)
TRACIT Field Name:	Date Of Discharge or Death (MMOD, DDOD, YYOD)

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Discharge/Transfer Time

Definition: The time of day the patient was either discharged from YOUR hospital or pronounced dead or brain-dead at YOUR hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_DISCHARGE_TIME HOSPITAL_DISCHARGE_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Hospital Discharge Time (O_04)
TRACIT Field Name:	Time Of Discharge or Death (HROD, MINOD)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Discharge Disposition

Definition: The place to which the patient was released when discharged from YOUR hospital.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	HOSPITAL_DISPOSITION
Answer Type:	Single-Select
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Hospital Discharge Disposition (O_05)
TRACIT Field Name:	Patient Discharged To (DISTIN)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
1	Home	Discharged home with no services
2	Acute care facility	Discharge /Transferred to a short-term General Hospital for inpatient care
3	Rehabilitation facility	Discharged/Transferred to another rehabilitation or long-term care facility
4	Nursing home/SNF/ICF	Transfer – Residential Facility – Skilled Nursing Facility (SNF), Intermediate Care Facility (ICF), includes nursing home
5	Residential facility	Discharged home with no services
6	Left AMA/Eloped (Left prior to medical discharge)	Left against medical advice or discontinued care
7	Other	Discharged/Transferred to another rehabilitation or long-term care facility
8	Morgue/funeral home	Expired
9	Unknown destination	Not Recorded
		Death
		Discharge/Transferred to Skilled Nursing Facility
		Discharge /Transferred to Intermediate Care Facility
		Discharge /Transferred to home under care of organized home health service

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

		Discharge /Transferred to Hospice care
		Transfer – to Correctional facility – includes prison, jail and detention centers
		Transfer – to Correctional facility – includes prison, jail and detention centers
		Transfer – Other (not listed)
		Transfer – Other Acute Care Hospital (data not available from other hospital)
		Transfer – Rehabilitation Facility
		Not Applicable

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient Discharged to Facility Name

Definition: The name of the facility the patient was discharged to.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	DISCHARGED_TO_FACILITY_NAME
Answer Type:	Reference list (searchable)
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Derived from Patient Discharged To Facility Number (DISFAC)

Question Note(s):

The hospital license is used to determine the official name of the hospital.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Patient Discharged to Facility Number

Definition: The ID number of the facility the patient was discharged to.

Maven Question Package ID:	Disposition/Outcome
Maven Question ID :	DISCHARGED_TO_FACILITY_NUMBER
Answer Type:	String
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Patient Discharged To Facility Number (DISFAC)

Question Note(s):

This field is auto-populated from Patient Discharged to Facility Name.

DSHS Injury Program maintains the list of unique ID numbers assigned to each entity. The EMS Number is assigned and recorded in the Trauma Registry when the Injury Program adds a newly licensed EMS or Hospital to the system.

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Primary Method of Payment

Definition: Primary source of payment for hospital care.

Maven Question Package ID:	Payment Information
Maven Question ID :	PRIMARY_METHOD_PAYMENT
Answer Type:	Reference list (drop-down)
Element Length:	N/A
Required:	Yes
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	Primary Method of Payment (F_01)
TRACIT Field Name:	Payor Category (PAYOR)

Selection Values/Reference list:

DSHS Code	DSHS Legacy Value for Data Conversion	Maven Values
01	Medicaid	Medicaid
02	Medicare	Medicare
03	Blue Cross/Blue Shield/Commercial Insurance	Blue Cross/Blue Shield
04	Champus	Other Government
05	Government subsidized programs	Other Government
06	HMO/PPO/POS	Private/Commercial Insurance
07	Worker's Compensation	Workers Compensation
08	Automobile Insurance	Automobile Insurance
09	Self-pay	Self-Pay
10	Other	Other
99	Unknown	Not Recorded
		No Fault Automobile
		Not Billed (for any reason)
		Not Applicable

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Hospital Charges (in Dollars)

Definition: The total hospital charges incurred by patient at the time of discharge, rounded to the nearest dollar.

Maven Question Package ID:	Payment Information
Maven Question ID :	HOSPITAL_CHARGES
Answer Type:	Number
Element Length:	No restriction
Required:	Yes
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Billed Hospital Charges (BILL)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Total Amount Received by Hospital for Services (in Dollars)

Definition: The total amount, rounded to the nearest dollar, received by the hospital for services from any payor source up to no more than six months post-discharge.

Maven Question Package ID:	Payment Information
Maven Question ID :	HOSPITAL_AMOUNT_RECEIVED
Answer Type:	Number
Element Length:	No restriction
Required:	No
Repeatable:	No
Null Values:	No
NTDB Element Name:	None
TRACIT Field Name:	Total Reimbursement (REIMB)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Trauma Team Activation

Definition: Did trauma team activation occur for patient meeting trauma team activation criteria?

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	TRAUMA_TEAM_ACTIVATION
Answer Type:	Single-Select
Element Length:	N/A
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Trauma Team Activation (ACTIV)

Selection Values/Reference list:

Yes
No
Not Applicable (Patient did not meet trauma team activation criteria)
Unknown

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Trauma Team Activation Date

Definition: The date that the trauma team was activated.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	TRAUMA_TEAM_ACTIVATION_DATE TRAUMA_TEAM_ACTIVATION_DATE_NULL_VALUES
Answer Type:	Date
Element Length:	MM/DD/YYYY
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	None

Selection Values/Reference list:

Not Applicable
Not Recorded
Not Reporting

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Trauma Team Activation Time

Definition: The time of day that the trauma team was activated.

Maven Question Package ID:	Procedures/Treatments
Maven Question ID :	TRAUMA_TEAM_ACTIVATION_TIME TRAUMA_TEAM_ACTIVATION_TIME_NULL_VALUES
Answer Type:	Time
Element Length:	HH:MM (military/24 hour)
Required:	No
Repeatable:	No
Null Values:	Yes
NTDB Element Name:	None
TRACIT Field Name:	Time Of Trauma Team Activation (ACTTIME)

Selection Values/Reference list:

Not Applicable Not Recorded Not Reporting	12:00 AM – 00:00 hrs	12:00 PM – 12:00 hrs
	01:00 AM – 01:00 hrs	01:00 PM – 13:00 hrs
	02:00 AM – 02:00 hrs	02:00 PM – 14:00 hrs
	03:00 AM – 03:00 hrs	03:00 PM – 15:00 hrs
	04:00 AM – 04:00 hrs	04:00 PM – 16:00 hrs
	05:00 AM – 05:00 hrs	05:00 PM – 17:00 hrs
	06:00 AM – 06:00 hrs	06:00 PM – 18:00 hrs
	07:00 AM – 07:00 hrs	07:00 PM – 19:00 hrs
	08:00 AM – 08:00 hrs	08:00 PM – 20:00 hrs
	09:00 AM – 09:00 hrs	09:00 PM – 21:00 hrs
	10:00 AM – 10:00 hrs	10:00 PM – 22:00 hrs
	11:00 AM – 11:00 hrs	11:00 PM – 23:00 hrs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Appendix A – Cause of Injury Subcategories

Selection Values/Reference list:

- E800 - Railway accident involving collision with rolling stock
- E801 - Railway accident involving collision with other object
- E802 - Railway accident involving derailment without antecedent collision
- E803 - Railway accident involving explosion fire or burning
- E804 - Fall in, on or from railway train
- E805 - Hit by rolling stock
- E806 - Other specified railway accident
- E807 - Railway accident of unspecified nature
- E810 - Motor vehicle traffic accident involving collision with train
- E811 - Motor vehicle traffic accident involving re-entrant collision with another motor vehicle
- E812 - Other motor vehicle traffic accident involving collision with motor vehicle
- E813 - Motor vehicle traffic accident involving collision with other vehicle
- E814 - Motor vehicle traffic accident involving collision with pedestrian
- E815 - Other motor vehicle traffic accident involving collision on the highway
- E816 - Motor vehicle traffic accident due to loss of control, without collision on the highway
- E817 - Noncollision motor vehicle traffic accident while boarding or alighting
- E818 - Other noncollision motor vehicle traffic accident
- E819 - Motor vehicle traffic accident of unspecified nature
- E820 - Nontraffic accident involving motor-driven snow vehicle
- E821 - Nontraffic accident involving other off-road motor vehicle
- E822 - Other motor vehicle nontraffic accident involving collision with moving object
- E823 - Other motor vehicle nontraffic accident involving collision with stationary object
- E824 - Other motor vehicle nontraffic accident while boarding and alighting
- E825 - Other motor vehicle nontraffic accident of other and unspecified nature
- E826 - Pedal cycle accident
- E827 - Animal-drawn vehicle accident
- E828 - Accident involving animal being ridden
- E829 - Other road vehicle accidents
- E830 - Accident to watercraft causing submersion
- E831 - Accident to watercraft causing other injury
- E832 - Other accidental submersion or drowning in water transport accident
- E833 - Fall on stairs or ladders in water transport
- E834 - Other fall from one level to another in water transport
- E835 - Other and unspecified fall in water transport
- E836 - Machinery accident in water transport
- E837 - Explosion fire or burning in watercraft
- E838 - Other and unspecified water transport accident
- E840 - Accident to powered aircraft at takeoff or landing
- E841 - Accident to powered aircraft, other and unspecified
- E842 - Accident to unpowered aircraft
- E843 - Fall in, on or from aircraft

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

E844 - Other specified air transport accidents
E845 - Accident involving spacecraft
E846 - Accidents involving powered vehicles used solely within the buildings and premises of industrial or commercial establishment
E847 - Accidents involving cable cars not running on rails
E848 - Accidents involving other vehicles, not elsewhere classifiable
E850 - Accidental poisoning by analgesics, antipyretics, and antirheumatics
E851 - Accidental poisoning by barbiturates
E852 - Accidental poisoning by other sedatives and hypnotics
E853 - Accidental poisoning by tranquilizers
E854 - Accidental poisoning by other psychotropic agents
E855 - Accidental poisoning by other drugs acting on central and autonomic nervous system
E856 - Accidental poisoning by antibiotics
E857 - Accidental poisoning by other anti-infectives
E858 - Accidental poisoning by other drugs
E860 - Accidental poisoning by alcohol not elsewhere classified
E861 - Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes
E862 - Accidental poisoning by petroleum products, other solvents, and their vapors, not elsewhere classified
E863 - Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations, other than plant foods and fertilizers
E864 - Accidental poisoning by corrosives and caustics, not elsewhere classified
E865 - Accidental poisoning from foodstuffs and poisonous plants
E866 - Accidental poisoning by other and unspecified solid and liquid substances
E867 - Accidental poisoning by gas distributed by pipeline
E868 - Accidental poisoning by other utility gas and other carbon monoxide
E869 - Accidental poisoning by other gases and vapors
E870 - Accidental cut, puncture, perforation or hemorrhage during medical care
E871 - Foreign object left in body during procedure
E872 - Failure of sterile precautions during procedure
E873 - Failure in dosage
E874 - Mechanical failure of instrument or apparatus during procedure
E875 - Contaminated or infected blood other fluid drug or biological substance
E876 - Other and unspecified misadventures during medical care
E878 - Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation
E879 - Other procedures without mention of misadventure at the time of procedure as the cause of abnormal reaction of patient, or of later complication
E880 - Accidental fall on or from stairs or steps
E881 - Accidental fall on or from ladders or scaffolding
E882 - Accidental fall from or out of building or other structure
E883 - Accidental fall into hole or other opening in surface
E884 - Other accidental falls from one level to another
E885 - Accidental fall on same level from slipping tripping or stumbling
E886 - Fall on same level from collision, pushing, or shoving, by or with other person
E887 - Fracture, cause unspecified

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

E888 - Other and unspecified fall
E890 - Conflagration in private dwelling
E891 - Conflagration in other and unspecified building or structure
E892 - Conflagration not in building or structure
E893 - Accident caused by ignition of clothing
E894 - Ignition of highly inflammable material
E895 - Accident caused by controlled fire in private dwelling
E896 - Accident caused by controlled fire in other and unspecified building or structure
E897 - Accident caused by controlled fire not in building or structure
E898 - Accident caused by other specified fire and flames
E899 - Accident caused by unspecified fire
E900 - Accident caused by excessive heat
E901 - Accidents due to excessive cold
E902 - Accident due to high and low air pressure and changes in air pressure
E903 - Accident caused by travel and motion
E904 - Accident due to hunger, thirst, exposure, and neglect
E905 - Venomous animals and plants as the cause of poisoning and toxic reactions
E906 - Other injury caused by animals
E907 - Accident due to lightning
E908 - Accident due to cataclysmic storms and floods resulting from storms
E909 - Accident due to cataclysmic earth surface movements and eruptions
E910 - Accidental drowning and submersion
E911 - Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation
E912 - Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation
E913 - Accidental mechanical suffocation
E914 - Foreign body accidentally entering eye and adnexa
E915 - Foreign body accidentally entering other orifice
E916 - Struck accidentally by falling object
E917 - Striking against or struck accidentally by objects or persons
E918 - Caught accidentally in or between objects
E919 - Accidents caused by machinery
E920 - Accidents caused by cutting and piercing instruments or objects
E921 - Accident caused by explosion of pressure vessel
E922 - Accident caused by firearm and air gun missile
E923 - Accident caused by explosive material
E924 - Accident caused by hot substance or object caustic or corrosive material and steam
E925 - Accident caused by electric current
E926 - Exposure to radiation
E927 - Overexertion and strenuous movements
E928 - Other and unspecified environmental and accidental causes
E929 - Late effects of accidental injury
E930 - Antibiotics causing adverse effects in therapeutic use
E931 - Other anti-infectives causing adverse effects in therapeutic use
E932 - Hormones and synthetic substitutes causing adverse effects in therapeutic use
E933 - Primarily systemic agents causing adverse effects in therapeutic use
E934 - Agents primarily affecting blood constituents causing adverse effects in therapeutic use

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

E935 - Analgesics, antipyretics, and antirheumatics causing adverse effects in therapeutic use
E936 - Anticonvulsants and anti-parkinsonism drugs causing adverse effects in therapeutic use
E937 - Sedatives and hypnotics causing adverse effects in therapeutic use
E938 - Other central nervous system depressants and anesthetics causing adverse effects in therapeutic use
E939 - Psychotropic agents causing adverse effects in therapeutic use
E940 - Central nervous system stimulants causing adverse effects in therapeutic use
E941 - Drugs primarily affecting the autonomic nervous system causing adverse effects in therapeutic use
E942 - Agents primarily affecting the cardiovascular system causing adverse effects in therapeutic use
E943 - Agents primarily affecting gastrointestinal system causing adverse effects in therapeutic use
E944 - Water mineral and uric acid metabolism drugs causing adverse effects in therapeutic use
E945 - Agents primarily acting on the smooth and skeletal muscles and respiratory system causing adverse effects in therapeutic use
E946 - Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs causing adverse effects in therapeutic use
E947 - Other and unspecified drugs and medicinal substances causing adverse effects in therapeutic use
E948 - Bacterial vaccines causing adverse effects in therapeutic use
E949 - Other vaccines and biological substances causing adverse effects in therapeutic use
E950 - Suicide and self-inflicted poisoning by solid or liquid substances
E951 - Suicide and self-inflicted poisoning by gases in domestic use
E952 - Suicide and self-inflicted poisoning by other gases and vapors
E953 - Suicide and self-inflicted injury by hanging strangulation and suffocation
E954 - Suicide and self-inflicted injury by submersion (drowning)
E955 - Suicide and self-inflicted injury by firearms, air guns, and explosives
E956 - Suicide and self-inflicted injury by cutting and piercing instrument
E957 - Suicide and self-inflicted injuries by jumping from high place
E958 - Suicide and self-inflicted injury by other and unspecified means
E959 - Late effects of self-inflicted injury
E960 - Fight, brawl, rape
E961 - Assault by corrosive or caustic substance, except poisoning
E962 - Assault by poisoning
E963 - Assault by hanging and strangulation
E964 - Assault by submersion (drowning)
E965 - Assault by firearms and explosives
E966 - Assault by cutting and piercing instrument
E967 - Perpetrator of child and adult abuse
E968 - Assault by other and unspecified means
E969 - Late effects of injury purposely inflicted by other person
E970 - Injury due to legal intervention by firearms
E971 - Injury due to legal intervention by explosives
E972 - Injury due to legal intervention by gas
E973 - Injury due to legal intervention by blunt object
E974 - Injury due to legal intervention by cutting and piercing instrument
E975 - Injury due to legal intervention by other specified means
E976 - Injury due to legal intervention by unspecified means

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

E977 - Late effects of injuries due to legal intervention
E978 - Legal execution
E979 - Terrorism
E980 - Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted
E981 - Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted
E982 - Poisoning by other gases, undetermined whether accidentally or purposely inflicted
E983 - Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted
E984 - Submersion (drowning), undetermined whether accidentally or purposely inflicted
E985 - Injury by firearms, air guns, and explosives, undetermined whether accidentally or purposely inflicted
E986 - Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted
E987 - Falling from high place, undetermined whether accidentally or purposely inflicted
E988 - Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted
E989 - Late effects of injury, undetermined whether accidentally or purposely inflicted
E990 - Injury due to war operations by fires and conflagrations
E991 - Injury due to war operations by bullets and fragments
E992 - Injury due to war operations by explosion of marine weapons
E993 - Injury due to war operations by other explosion
E994 - Injury due to war operations by destruction of aircraft
E995 - Injury due to war operations by other and unspecified forms of conventional warfare
E996 - Injury due to war operations by nuclear weapons
E997 - Injury due to war operations by other forms of unconventional warfare
E998 - Injury due to war operations but occurring after cessation of hostilities
E999 - Late effect of injury due to war operations and terrorism

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Appendix B – Hospital Procedures Subcategories

Selection Values/Reference list:

- 00 - Procedures and interventions, not elsewhere classified
- 01 - Incision and excision of skull, brain, and cerebral meninges
- 02 - Other operations of skull, brain, and cerebral meninges
- 03 - Operations on spinal cord and spinal canal structures
- 04 - Operations on cranial and peripheral nerves
- 05 - Operations on sympathetic nerves or ganglia
- 06 - Operations on thyroid and parathyroid glands
- 07 - Operations on other endocrine glands
- 08 - Operations on eyelids
- 09 - Operations on lacrimal system
- 10 - Operations on conjunctiva
- 11 - Operations on cornea
- 12 - Operations on iris, ciliary body, sclera, and anterior chamber
- 13 - Operations on lens
- 14 - Operations on retina, choroid, vitreous, and posterior chamber
- 15 - Operations on extraocular muscles
- 16 - Operations on orbit and eyeball
- 17 - Other miscellaneous procedures
- 18 - Operations on external ear
- 19 - Reconstructive operations on middle ear
- 20 - Other operations on middle and inner ear
- 21 - Operations on nose
- 22 - Operations on nasal sinuses
- 23 - Removal and restoraton of teeth
- 24 - Other operations on teeth, gums, and alveoli
- 25 - Operations on tongue
- 26 - Operations on salivary glands and ducts
- 27 - Other operations on mouth and face
- 28 - Operations on tonsils and adenoids
- 29 - Operations on pharynx
- 30 - Excision of larynx
- 31 - Other operations on larynx and trachea
- 32 - Excision of lung and bronchus
- 33 - Other operations on lung and bronchus
- 34 - Operations on chest wall, pleura, mediastinum, and diaphragm
- 35 - Operations on valves and septa of heart
- 36 - Operations on vessels of heart
- 37 - Other operations on heart and pericardium
- 38 - Incision, excision, and occlusion of vessels
- 39 - Other operations on vessels
- 40 - Operations on lymphatic system

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 41 - Operations on bone marrow and spleen
- 42 - Operations on esophagus
- 43 - Incision and excision of stomach
- 44 - Other operations on stomach
- 45 - Incision and excision, and anastomosis of intestine
- 46 - Other operations on intestine
- 47 - Operations on appendix
- 48 - Operations on rectum, rectosigmoid, and perirectal tissue
- 49 - Operations on anus
- 50 - Operations on liver
- 51 - Operations on gallbladder and biliary tract
- 52 - Operations on pancreas
- 53 - Repair of hernia
- 54 - Other operations on abdominal region
- 55 - Operations on kidney
- 56 - Operations on ureter
- 57 - Operations on urinary bladder
- 58 - Operations on urethra
- 59 - Other operations on urinary tract
- 60 - Operations on prostate and seminal vesicles
- 61 - Operations on scrotum and tunica vaginalis
- 62 - Operations on testes
- 63 - Operations on spermatic cord, epididymis, and vas deferens
- 64 - Operations on penis
- 65 - Operations on ovary
- 66 - Operations on fallopian tubes
- 67 - Operations on cervix
- 68 - Other incision and excision of uterus
- 69 - Other operations on uterus and supporting structures
- 70 - Operations on vagina and cul-de-sac
- 71 - Operations on vulva and perineum
- 72 - Forceps, vacuum, and breech delivery
- 73 - Other procedures inducing or assisting delivery
- 74 - Cesarean section and removal of fetus
- 75 - Other obstetric operations
- 76 - Operations on facial bones and joints
- 77 - Incision, excision, and division of other bones
- 78 - Other operations on bones, except facial bones
- 79 - Reduction of fracture and dislocation
- 80 - Incision and excision of joint structures
- 81 - Repair and plastic operations on joint structures
- 82 - Operations on muscle, tendon, and fascia of hand
- 83 - Operations on muscle, tendon, fascia, and bursa, except hand
- 84 - Other procedures on musculoskeletal system
- 85 - Operations on the breast
- 86 - Operations on skin and subcutaneous tissue

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 87 - Diagnostic radiology
- 88 - Other diagnostic radiology and related techniques
- 89 - Interview, evaluation, consultation, and examination
- 90 - Microscopic Examination - I
- 91 - Microscopic Examination - II
- 92 - Nuclear medicine
- 93 - Physical therapy, respiratory therapy, rehabilitation, and related procedures
- 94 - Procedures related to the psyche
- 95 - Ophthalmologic and otologic diagnosis and treatment
- 96 - Nonoperative intubation and irrigation
- 97 - Replacement and removal of therapeutic appliances
- 98 - Nonoperative removal of foreign body or calculus
- 99 - Other nonoperative procedures

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Appendix C – Hospital Procedures Sub-Subcategories

Selection Values/Reference list:

- 00.0 - Therapeutic ultrasound
- 00.1 - Pharmaceuticals
- 00.2 - Intravascular imaging of blood vessels
- 00.3 - Computer Assisted Surgery (CAS)
- 00.4 - Adjunct vascular system procedures
- 00.5 - Other cardiovascular procedures
- 00.6 - Procedures on blood vessels
- 00.7 - Other hip procedures
- 00.8 - Other knee procedures
- 00.9 - Other procedures and interventions
- 01.0 - Cranial puncture
- 01.1 - Diagnostic procedures on skull, brain, and cerebral meninges
- 01.2 - Craniotomy and craniectomy
- 01.3 - Incision of brain and cerebral meninges
- 01.4 - Operations on thalamus and globus pallidus
- 01.5 - Other excision or destruction of brain and meninges
- 01.6 - Excision of lesion of skull
- 02.0 - Cranioplasty
- 02.1 - Repair of cerebral meninges
- 02.2 - Ventriculostomy
- 02.3 - Extracranial ventricular shunt
- 02.4 - Revision, removal, and irrigation of ventricular shunt
- 02.9 - Other operations on skull, brain, and cerebral meninges
- 03.0 - Exploration and decompression of spinal canal structures
- 03.1 - Division of intraspinal nerve root
- 03.2 - Chordotomy
- 03.3 - Diagnostic procedures on spinal cord and spinal canal structures
- 03.4 - Excision or destruction of lesion of spinal cord or spinal meninges
- 03.5 - Plastic operations on spinal cord structures
- 03.6 - Lysis of adhesions of spinal cord and nerve roots
- 03.7 - Shunt of spinal theca
- 03.8 - Injection of destructive agent into spinal canal
- 03.9 - Other operations on spinal cord and spinal canal structures
- 04.0 - Incision, division, and excision of cranial and peripheral nerves
- 04.1 - Diagnostic procedures on peripheral nervous system
- 04.2 - Destruction of cranial and peripheral nerves
- 04.3 - Suture of cranial and peripheral nerves
- 04.4 - Lysis of adhesions and decompression of cranial and peripheral nerves
- 04.5 - Cranial or peripheral nerve graft
- 04.6 - Transposition of cranial and peripheral nerves
- 04.7 - Other cranial or peripheral neuroplasty

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

04.8 - Injection into peripheral nerve
04.9 - Other operations on cranial and peripheral nerves
05.0 - Division of sympathetic nerve or ganglion
05.1 - Diagnostic procedures on sympathetic nerves or ganglia
05.2 - Sympathectomy
05.3 - Injection into sympathetic nerves or ganglia
05.8 - Other operations on sympathetic nerves or ganglia
05.9 - Other operations on nervous system
06.0 - Incision of thyroid field
06.1 - Diagnostic procedures on thyroid and parathyroid glands
06.2 - Unilateral thyroid lobectomy
06.3 - Other partial thyroidectomy
06.4 - Complete thyroidectomy
06.5 - Substernal thyroidectomy
06.6 - Excision of lingual thyroid
06.7 - Excision of thyroglossal duct or tract
06.8 - Parathyroidectomy
06.9 - Other operations on thyroid (region) and parathyroid
07.0 - Exploration of adrenal field
07.1 - Diagnostic procedures on adrenal glands, pituitary gland, pineal gland, and thymus
07.2 - Partial adrenalectomy
07.3 - Bilateral adrenalectomy
07.4 - Other operations on adrenal glands, nerves, and vessels
07.5 - Operations on pineal gland
07.6 - Hypophysectomy
07.7 - Other operations on hypophysis
07.8 - Thymectomy
07.9 - Other operations on thymus
08.0 - Incision of eyelid
08.1 - Diagnostic procedures on eyelid
08.2 - Excision or destruction of lesion or tissue of eyelid
08.3 - Repair of blepharoptosis and lid retraction
08.4 - Repair of entropion or ectropion
08.5 - Other adjustment of lid position
08.6 - Reconstruction of eyelid with flaps or grafts
08.7 - Other reconstruction of eyelid
08.8 - Other repair of eyelid
08.9 - Other operations on eyelids
09.0 - Incision of lacrimal gland
09.1 - Diagnostic procedures on lacrimal system
09.2 - Excision of lesion or tissue of lacrimal gland
09.3 - Other operations on lacrimal gland
09.4 - Manipulation of lacrimal passage
09.5 - Incision of lacrimal sac and passages
09.6 - Excision of lacrimal sac and passage
09.7 - Repair of canaliculus and punctum

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 09.8 - Fistulization of lacrimal tract to nasal cavity
- 09.9 - Other operations on lacrimal system
- 10.0 - Removal of embedded foreign body from conjunctiva by incision
- 10.1 - Other incision of conjunctiva
- 10.2 - Diagnostic procedures on conjunctiva
- 10.3 - Excision or destruction of lesion or tissue of conjunctiva
- 10.4 - Conjunctivoplasty
- 10.5 - Lysis of adhesions of conjunctiva and eyelid
- 10.6 - Repair of laceration of conjunctiva
- 10.9 - Other operations on conjunctiva
- 11.0 - Magnetic removal of embedded foreign body from cornea
- 11.1 - Incision of cornea
- 11.2 - Diagnostic procedures on cornea
- 11.3 - Excision of pterygium
- 11.4 - Excision or destruction of tissue or other lesion of cornea
- 11.5 - Repair of cornea
- 11.6 - Corneal transplant
- 11.7 - Other reconstructive and refractive surgery on cornea
- 11.9 - Other operations on cornea
- 12.0 - Removal of intraocular foreign body from anterior segment of eye
- 12.1 - Iridotomy and simple iridectomy
- 12.2 - Diagnostic procedures on iris, ciliary body, sclera, and anterior chamber
- 12.3 - Iridoplasty and coreoplasty
- 12.4 - Excision or destruction of lesion of iris and ciliary body
- 12.5 - Facilitation of intraocular circulation
- 12.6 - Scleral fistulization
- 12.7 - Other procedures for relief of elevated intraocular pressure
- 12.8 - Operations on sclera
- 12.9 - Other operations on iris, ciliary body, and anterior chamber
- 13.0 - Removal of foreign body from lens
- 13.1 - Intracapsular extraction of lens
- 13.2 - Extracapsular extraction of lens by linear extraction technique
- 13.3 - Extracapsular extraction of lens by simple aspiration (and irrigation) technique
- 13.4 - Extracapsular extraction of lens by fragmentation and aspiration technique
- 13.5 - Other extracapsular extraction of lens
- 13.6 - Other cataract extraction
- 13.7 - Insertion of prosthetic lens (pseudophakos)
- 13.8 - Removal of implanted lens
- 13.9 - Other operations on lens
- 14.0 - Removal of foreign body from posterior segment of eye
- 14.1 - Diagnostic procedures on retina, choroid, vitreous, and posterior chamber
- 14.2 - Destruction of lesion of retina and choroid
- 14.3 - Repair of retinal tear
- 14.4 - Repair of retinal detachment with scleral buckling and implant
- 14.5 - Other repair of retinal detachment
- 14.6 - Removal of surgically implanted material from posterior segment of eye

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 14.7 - Operations on vitreous
- 14.9 - Other operations on retina, choroid, and posterior chamber
- 15.0 - Diagnostic procedures on extraocular muscles or tendons
- 15.1 - Operations on one extraocular muscle involving temporary detachment from globe
- 15.2 - Other operations on one extraocular muscle
- 15.3 - Operations on two or more extraocular muscles involving temporary detachment from globe, one or both eyes
- 15.4 - Other operations on two or more extraocular muscles, one or both eyes
- 15.5 - Transposition of extraocular muscles
- 15.6 - Revision of extraocular muscle surgery
- 15.7 - Repair of injury of extraocular muscle
- 15.9 - Other operations on extraocular muscles and tendon
- 16.0 - Orbitotomy
- 16.1 - Removal of penetrating foreign body from eye, not otherwise specified
- 16.2 - Diagnostic procedures on orbit and eyeball
- 16.3 - Evisceration of eyeball
- 16.4 - Enucleation of eyeball
- 16.5 - Exenteration of orbital contents
- 16.6 - Secondary procedures after removal of eyeball
- 16.7 - Removal of ocular or orbital implant
- 16.8 - Repair of injury or eyeball and orbit
- 16.9 - Other operations on orbit and eyeball
- 17.1 - Laparoscopic unilateral repair of inguinal hernia
- 17.2 - Laparoscopic bilateral repair of inguinal hernia
- 17.3 - Laparoscopic partial excision of large intestine
- 17.4 - Robotic assisted procedures
- 17.5 - Additional cardiovascular procedures
- 17.6 - Laser intersitital thermal therapy (LITT) under guidance
- 17.7 - Other diagnostic and therapeutic procedures
- 17.8 - Other adjunct procedures
- 18.0 - Incision of external ear
- 18.1 - Diagnostic procedures on external ear
- 18.2 - Excision or destruction of lesion of external ear
- 18.3 - Other excision of external ear
- 18.4 - Suture of laceration of external ear
- 18.5 - Surgical correction of prominent ear
- 18.6 - Reconstruction of external auditory canal
- 18.7 - Other plastic repair of external ear
- 18.9 - Other operations on external ear
- 19.0 - Stapes mobilization
- 19.1 - Stapedectomy
- 19.2 - Revision of stapedectomy
- 19.3 - Other operations on ossicular chain
- 19.4 - Myringoplasty
- 19.5 - Other tympanoplasty
- 19.6 - Revision of tympanoplasty

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 19.9 - Other repair of middle ear
- 20.0 - Myringotomy
- 20.1 - Removal of tympanostomy tube
- 20.2 - Incision of mastoid and middle ear
- 20.3 - Diagnostic procedures on middle and inner ear
- 20.4 - Mastoidectomy
- 20.5 - Other excision of middle ear
- 20.6 - Fenestration of inner ear
- 20.7 - Incision, excision, and destruction of inner ear
- 20.8 - Operations on eustachian tube
- 20.9 - Other operations on inner and middle ear
- 21.0 - Control of epistaxis
- 21.1 - Incision of nose
- 21.2 - Diagnostic procedures of nose
- 21.3 - Local excision or destruction of lesion of nose
- 21.4 - Resection of nose
- 21.5 - Submucous resection of nasal septum
- 21.6 - Turbinectomy
- 21.7 - Reduction of nasal fracture
- 21.8 - Repair and plastic operations on the nose
- 21.9 - Other operations on nose
- 22.0 - Aspiration and lavage of nasal sinus
- 22.1 - Diagnostic procedures on nasal sinus
- 22.2 - Intranasal antrotomy
- 22.3 - External maxillary antrotomy
- 22.4 - Frontal sinusotomy and sinusectomy
- 22.5 - Other nasal sinusotomy
- 22.6 - Other nasal sinusectomy
- 22.7 - Repair of nasal sinus
- 22.9 - Other operations on nasal sinuses
- 23.0 - Forceps extraction of tooth
- 23.1 - Surgical removal of tooth
- 23.2 - Restoration of tooth by filling
- 23.3 - Restoration of tooth by inlay
- 23.4 - Other dental restoration
- 23.5 - Implantation of tooth
- 23.6 - Prosthetic dental implant
- 23.7 - Apicoectomy and root canal therapy
- 24.0 - Incision of gum or alveolar bone
- 24.1 - Diagnostic procedures on teeth, gums, and alveoli
- 24.2 - Gingivoplasty
- 24.3 - Other operations on gum
- 24.4 - Excision of dental lesion of jaw
- 24.5 - Alveoloplasty
- 24.6 - Exposure of tooth
- 24.7 - Application of orthodontic appliance

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

24.8 - Other orthodontic operation
24.9 - Other dental operations
25.0 - Diagnostic procedures on tongue
25.1 - Excision or destruction of lesion or tissue of tongue
25.2 - Partial glossectomy
25.3 - Complete glossectomy
25.4 - Radical glossectomy
25.5 - Repair of tongue and glossoplasty
25.9 - Other operations on tongue
26.0 - Incision of salivary gland or duct
26.1 - Diagnostic procedures on salivary glands and ducts
26.2 - Excision of lesion of salivary gland
26.3 - Sialoadenectomy
26.4 - Repair of salivary gland or duct
26.9 - Other operations of salivary gland and duct
27.0 - Drainage of face and floor of mouth
27.1 - Incision of palate
27.2 - Diagnostic procedures on oral cavity
27.3 - Excision of lesion or tissue of bony palate
27.4 - Excision of other parts of mouth
27.5 - Plastic repair of mouth
27.6 - Palatoplasty
27.7 - Operations on uvula
27.9 - Other operations on mouth and face
28.0 - Incision and drainage of tonsil and peritonsillar structures
28.1 - Diagnostic procedures on tonsils and adenoids
28.2 - Tonsillectomy without adenoidectomy
28.3 - Tonsillectomy with adenoidectomy
28.4 - Excision of tonsil tag
28.5 - Excision of lingual tonsil
28.6 - Adenoidectomy without tonsillectomy
28.7 - Control of hemorrhage after tonsillectomy and adenoidectomy
28.9 - Other operations on tonsils and adenoids
29.0 - Pharyngotomy
29.1 - Diagnostic procedures on pharynx
29.2 - Excision of branchial cleft cyst or vestige
29.3 - Excision or destruction of lesion or tissue of pharynx
29.4 - Plastic operation on pharynx
29.5 - Other repair of pharynx
29.9 - Other operations of pharynx
30.0 - Excision or destruction of lesion or tissue of larynx
30.1 - Hemilaryngectomy
30.2 - Other partial laryngectomy
30.3 - Complete laryngectomy
30.4 - Radical laryngectomy
31.0 - Injection of larynx

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 31.1 - Temporary tracheostomy
- 31.2 - Permanent tracheostomy
- 31.3 - Other incision of larynx or trachea
- 31.4 - Diagnostic procedures on larynx and trachea
- 31.5 - Local excision or destruction of lesion or tissue of trachea
- 31.6 - Repair of larynx
- 31.7 - Repair and plastic operations on trachea
- 31.9 - Other operations on larynx and trachea
- 32.0 - Local excision or destruction of lesion or tissue of bronchus
- 32.1 - Other excision of bronchus
- 32.2 - Local excision of bronchus
- 32.3 - Segmental resection of lung
- 32.4 - Lobectomy of lung
- 32.5 - Complete pneumonectomy
- 32.6 - Radical dissection of thoracic structures
- 32.9 - Other excision of lung
- 33.0 - Incision of bronchus
- 33.1 - Incision of lung
- 33.2 - Diagnostic procedures on lung and bronchus
- 33.3 - Surgical collapse of lung
- 33.4 - Repair and plastic operation on lung and bronchus
- 33.5 - Lung transplant
- 33.6 - Combined heart-lung transplantation
- 33.7 - Other endoscopic procedures in bronchus or lung
- 33.9 - Other operations on lung and bronchus
- 34.0 - Incision of chest wall and pleura
- 34.1 - Incision of mediastinum
- 34.2 - Diagnostic procedures on chest wall, pleura, mediastinum, and diaphragm
- 34.3 - Excision or destruction of lesion or tissue of mediastinum
- 34.4 - Excision or destruction of lesion of chest wall
- 34.5 - Pleurectomy
- 34.6 - Scarification of pleura
- 34.7 - Repair of chest wall
- 34.8 - Operations on diaphragm
- 34.9 - Other operations on thorax
- 35.0 - Closed heart valvotomy
- 35.1 - Open heart valvuloplasty without replacement
- 35.2 - Replacement of heart valve
- 35.3 - Operations on structures adjacent to heart valves
- 35.4 - Production of septal defect in heart
- 35.5 - Repair of atrial and ventricular septa with prosthesis
- 35.6 - Repair of atrial and ventricular septa with tissue graft
- 35.7 - Other and unspecified repair of atrial and ventricular septa
- 35.8 - Total repair of certain congenital cardiac anomalies
- 35.9 - Other operations on valves and septa of heart
- 36.0 - Removal of coronary artery obstruction and insertion of stent(s)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 36.1 - Bypass anastomosis for heart revascularization
- 36.2 - Heart revascularization by arterial implant
- 36.3 - Other heart revascularization
- 36.9 - Other operations on vessels of heart
- 37.0 - Pericardiocentesis
- 37.1 - Cardiotomy and pericardiotomy
- 37.2 - Diagnostic procedures on heart and pericardium
- 37.3 - Pericardiectomy and excision of lesion of heart
- 37.4 - Repair of heart and pericardium
- 37.5 - Heart transplantation
- 37.6 - Implantation of heart assist system
- 37.7 - Insertion, revision, replacement, and removal of pacemaker leads; insertion of temporary pacemaker system; or revision of pocket
- 37.8 - Insertion, replacement, removal, and revision of pacemaker device
- 37.9 - Other operations on heart and pericardium
- 38.0 - Incision of vessel
- 38.1 - Endarterectomy (0-6,8)
- 38.2 - Diagnostic procedures on blood vessels
- 38.3 - Resection of vessel with anastomosis
- 38.4 - Resection of vessel with replacement
- 38.5 - Ligation and stripping of varicose veins
- 38.6 - Other excision of vessel
- 38.7 - Interruption of vena cava
- 38.8 - Other surgical occlusion of vessels
- 38.9 - Puncture of vessel
- 39.0 - Systemic to pulmonary artery shunt
- 39.1 - Intra-abdominal venous shunt
- 39.2 - Other shunt or vascular bypass
- 39.3 - Suture of vessel
- 39.4 - Revision of vascular procedure
- 39.5 - Other repair of vessels
- 39.6 - Extracorporeal circulation and procedures auxiliary to heart surgery
- 39.7 - Endovascular repair of vessel
- 39.8 - Operations on carotid body and other vascular bodies
- 39.9 - Other operations on vessels
- 40.0 - Incision of lymphatic structures
- 40.1 - Diagnostic procedures on lymphatic structures
- 40.2 - Simple excision of lymphatic structure
- 40.3 - Regional lymph node excision
- 40.4 - Radical excision of cervical lymph nodes
- 40.5 - Radical excision of other lymph nodes
- 40.6 - Operations on thoracic duct
- 40.9 - Other operations on lymphatic structure
- 41.0 - Bone marrow or hematopoietic stem cell transplant
- 41.1 - Puncture of spleen
- 41.2 - Splenotomy

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 41.3 - Diagnostic procedures on bone marrow and spleen
- 41.4 - Excision or destruction of lesion or tissue of spleen
- 41.5 - Total splenectomy
- 41.9 - Other operations on spleen and bone marrow
- 42.0 - Esophagotomy
- 42.1 - Esophagostomy
- 42.2 - Diagnostic procedures on esophagus
- 42.3 - Local excision or destruction of lesion or tissue of esophagus
- 42.4 - Excision of esophagus
- 42.5 - Intrathoracic anastomosis of esophagus
- 42.6 - Antesternal anastomosis of esophagus
- 42.7 - Esophagomyotomy
- 42.8 - Other repair of esophagus
- 42.9 - Other operations on esophagus
- 43.0 - Gastrotomy
- 43.1 - Gastrostomy
- 43.2 - Permanent gastrostomy
- 43.3 - Pyloromyotomy
- 43.4 - Local excision or destruction of lesion or tissue of stomach
- 43.5 - Partial gastrectomy with anastomosis to esophagus
- 43.6 - Partial gastrectomy with anastomosis to duodenum
- 43.7 - Partial gastrectomy with anastomosis to jejunum
- 43.8 - Other partial gastrectomy
- 43.9 - Total gastrectomy
- 44.0 - Vagotomy
- 44.1 - Diagnostic procedures on stomach
- 44.2 - Pyloroplasty
- 44.3 - Gastroenterostomy without gastrectomy
- 44.4 - Control of hemorrhage and suture of ulcer of stomach or duodenum
- 44.5 - Revision of gastric anastomosis
- 44.6 - Other repair of stomach
- 44.9 - Other operations of stomach
- 45.0 - Enterotomy
- 45.1 - Diagnostic procedure on small intestine
- 45.2 - Diagnostic procedure on large intestine
- 45.3 - Local excision or destruction of lesion or tissue of small intestine
- 45.4 - Local excision or destruction of lesion or tissue of large intestine
- 45.5 - Isolation of intestinal segment
- 45.6 - Other excision of small intestine
- 45.7 - Partial excision of large intestine
- 45.8 - Total intra-abdominal colectomy
- 45.9 - Intestinal anastomosis
- 46.0 - Exteriorization of intestine
- 46.1 - Colostomy
- 46.2 - Ileostomy
- 46.3 - Other enterostomy

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

46.4 - Revision of intestinal stoma
46.5 - Closure of intestinal stoma
46.6 - Fixation of intestine
46.7 - Other repair of intestine
46.8 - Dilatation and manipulation of intestine
46.9 - Other operations on intestines
47.0 - Appendectomy
47.1 - Incidental appendectomy
47.2 - Drainage of appendiceal abscess
47.91 - Other operations on appendix
48.0 - Proctotomy
48.1 - Proctostomy
48.2 - Diagnostic procedures on rectum, rectosigmoid, and perirectal tissue
48.3 - Local excision or destruction of lesion or tissue of rectum
48.4 - Pull-through resection of rectum
48.5 - Abdominoperineal resection of rectum
48.6 - Other resection of rectum
48.7 - Repair of rectum
48.8 - Incision on excision of perirectal tissue or lesion
48.9 - Other operations of rectum and perirectal tissue
49.0 - Incision or excision of perianal tissue
49.1 - Incision or excision of anal fistula
49.2 - Diagnostic procedures on anus and perianal tissue
49.3 - Local excision or destruction of other lesion or tissue of anus
49.4 - Procedures on hemorrhoids
49.5 - Division of anal sphincter
49.6 - Excision of anus
49.7 - Repair of anus
49.9 - Other operations of anus
50.0 - Hepatotomy
50.1 - Diagnostic procedures on liver
50.2 - Local excision or destruction of liver tissue or lesion
50.3 - Lobectomy of liver
50.4 - Total hepatectomy
50.5 - Liver transplant
50.6 - Repair of liver
50.9 - Other operations on liver
51.0 - Cholecystostomy and cholecystotomy
51.1 - Diagnostic procedure on biliary tract
51.2 - Cholecystectomy
51.3 - Anastomosis of gallbladder or bile duct
51.4 - Incision of bile duct for relief of obstruction
51.5 - Other incision of bile duct
51.6 - Local excision or destruction of lesion or tissue of biliary ducts and sphincter of Oddi
51.7 - Repair of bile ducts
51.8 - Other operations on biliary ducts and sphincter of Oddi

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

51.9 - Other operations on biliary tract
52.0 - Pancreatotomy
52.1 - Diagnostic procedures on pancreas
52.2 - Local excision or destruction of pancreas and pancreatic duct
52.3 - Marsupialization of pancreatic cyst
52.4 - Internal drainage of pancreatic cyst
52.5 - Partial pancreatectomy
52.6 - Total pancreatectomy
52.7 - Radical pancreaticoduodenectomy
52.8 - Transplant of pancreas
52.9 - Other operations on pancreas
53.0 - Unilateral repair of inguinal hernia
53.1 - Bilateral repair of inguinal hernia
53.2 - Unilateral repair of femoral hernia
53.3 - Bilateral repair of femoral hernia
53.4 - Repair of umbilical hernia
53.5 - Repair of other hernia of anterior abdominal wall without graft or prosthesis
53.6 - Repair of other hernia of anterior abdominal wall with graft or prosthesis
53.7 - Repair of diaphragmatic hernia, abdominal approach
53.8 - Repair of diaphragmatic hernia with thoracic approach
53.9 - Other hernia repair
54.0 - Incision of abdominal wall
54.1 - Laparotomy
54.2 - Diagnostic procedures of abdominal region
54.3 - Excision or destruction of lesion or tissue of abdominal wall or umbilicus
54.4 - Excision or destruction of peritoneal tissue
54.5 - Lysis of peritoneal adhesions
54.6 - Suture of abdominal wall and peritoneum
54.7 - Other repair of abdominal wall and peritoneum
54.9 - Other operations of abdominal region
55.0 - Nephrotomy and nephrostomy
55.1 - Pyelotomy and pyelostomy
55.2 - Diagnostic procedures on kidney
55.3 - Local excision or destruction of lesion or tissue of kidney
55.4 - Partial nephrectomy
55.5 - Complete nephrectomy
55.6 - Transplant of kidney
55.7 - Nephropexy
55.8 - Other repair of kidney
55.9 - Other operations on kidney
56.0 - Transurethral removal of obstruction from ureter and renal pelvis
56.1 - Ureteral meatotomy
56.2 - Ureterotomy
56.3 - Diagnostic procedures on ureter
56.4 - Ureterectomy
56.5 - Cutaneous uretero-ileostomy

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

56.6 - Other external urinary diversion
56.7 - Other anastomosis or bypass of ureter
56.8 - Repair of ureter
56.9 - Other operations of ureter
57.0 - Transurethral clearance of bladder
57.1 - Cystotomy and cystostomy
57.2 - Vesicostomy
57.3 - Diagnostic procedures on bladder
57.4 - Transurethral excision or destruction of bladder tissue
57.5 - Other excision or destruction of bladder tissue
57.6 - Partial cystectomy
57.7 - Total cystectomy
57.8 - Other repair of urinary bladder
57.9 - Other operations on bladder
58.0 - Urethrotomy
58.1 - Urethral meatotomy
58.2 - Diagnostic procedures on urethra
58.3 - Excision or destruction of lesion or tissue of urethra
58.4 - Repair of urethra
58.5 - Release of urethral stricture
58.6 - Dilation of urethra
58.9 - Other operations on urethra and periurethral tissue
59.0 - Dissection of retroperitoneal tissue
59.1 - Incision of perivesical tissue
59.2 - Diagnostic procedures on perirenal and perivesical tissue
59.3 - Plication Of urethrovesical junction
59.4 - Suprapubic sling operation
59.5 - Retropubic urethral suspension
59.6 - Paraurethral suspension
59.7 - Other repair of urinary stress incontinence
59.8 - Ureteral catheterization
59.9 - Other operations on urinary system
60.0 - Incision of prostate
60.1 - Diagnostic procedures on prostate and seminal vesicles
60.2 - Transurethral prostatectomy
60.3 - Suprapubic prostatectomy
60.4 - Retropubic prostatectomy
60.5 - Radical prostatectomy
60.6 - Other prostatectomy
60.7 - Operations on seminal vesicles
60.8 - Incision or excision of periprostatic tissue
60.9 - Other operations on prostate
61.0 - Incision and drainage of scrotum and tunica vaginalis
61.1 - Diagnostic procedures on scrotum and tunica vaginalis
61.2 - Excision of hydrocele (of tunica vaginalis)
61.3 - Excision or destruction of lesion or tissue of scrotum

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

61.4 - Repair of scrotum and tunica vaginalis
61.9 - Other operations on scrotum and tunica vaginalis
62.0 - Incision of testes
62.1 - Diagnostic procedures on testes
62.2 - Excision or destruction of testicular lesion
62.3 - Unilateral orchiectomy
62.4 - Bilateral orchiectomy
62.5 - Orchiopexy
62.6 - Repair of testes
62.7 - Insertion of testicular prosthesis
62.9 - Other operations on testes
63.0 - Diagnostic procedures on spermatic cord, epididymis, and vas deferens
63.1 - Excision of varicocele and hydrocele of spermatic cord
63.2 - Excision of cyst of epididymis
63.3 - Excision of other lesion or tissue of spermatic cord and epididymis
63.4 - Epididymectomy
63.5 - Repair of spermatic cord and epididymis
63.6 - Vasotomy
63.7 - Vasectomy and ligation of vas deferens
63.8 - Repair of vas deferens and epididymis
63.9 - Other operations on spermatic cord, epididymis, and vas deferens
64.0 - Circumcision
64.1 - Diagnostic procedures on the penis
64.2 - Local excision or destruction of lesion of penis
64.3 - Amputation of penis
64.4 - Repair and plastic operation on penis
64.5 - Operations for sex transformation, not otherwise classified
64.9 - Other operations on male genital organs
65.0 - Oophorotomy
65.1 - Diagnostic procedures on ovaries
65.2 - Local excision or destruction of ovarian lesion or tissue
65.3 - Unilateral oophorectomy
65.4 - Unilateral salpingo-oophorectomy
65.5 - Bilateral oophorectomy
65.6 - Bilateral salpingo-oophorectomy
65.7 - Repair of ovary
65.8 - Lysis of adhesions of ovary and fallopian tube
65.9 - Other operations on ovary
66.0 - Salpingotomy and salpingostomy
66.1 - Diagnostic procedures on fallopian tubes
66.2 - Bilateral endoscopic destruction or occlusion of fallopian tubes
66.3 - Other bilateral endoscopic destruction or occlusion of fallopian tubes
66.4 - Total unilateral salpingectomy
66.5 - Total bilateral salpingectomy
66.6 - Other salpingectomy
66.7 - Repair of fallopian tube

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

66.8 - Insufflation of fallopian tube
66.9 - Other operations on fallopian tubes
67.0 - Dilatation of cervical canal
67.1 - Diagnostic procedure on cervix
67.2 - Conization of cervix
67.3 - Other excision or destruction of lesion or tissue of cervix
67.4 - Amputation of cervix
67.5 - Repair of internal cervical os
67.6 - Other repair of cervix
68.0 - Hysterotomy
68.1 - Diagnostic procedures on uterus and supporting structures
68.2 - Excision or destruction of lesion or tissue of uterus
68.3 - Subtotal abdominal hysterectomy
68.4 - Total abdominal hysterectomy
68.5 - Vaginal hysterectomy
68.6 - Radical abdominal hysterectomy
68.7 - Radical vaginal hysterectomy
68.8 - Pelvic evisceration
68.9 - Other and unspecified hysterectomy
69.0 - Dilatation of curettage of uterus
69.1 - Excision or destruction of lesion or tissue of uterus and supporting structures
69.2 - Repair of uterine supporting structures
69.3 - Paracervical uterine denervation
69.4 - Uterine repair
69.5 - Aspiration curettage of uterus
69.6 - Menstrual extraction or regulation
69.7 - Insertion of intrauterine contraceptive device
69.9 - Other operations on uterus, cervix, and supporting structures
70.0 - Culdocentesis
70.1 - Incision of vagina and cul-de-sac
70.2 - Diagnostic procedures on vagina and cul-de-sac
70.3 - Local excision or destruction of vagina and cul-de-sac
70.4 - Obliteration and total excision of vagina
70.5 - Repair of cystocele and rectocele
70.6 - Vaginal construction and reconstruction
70.7 - Other repair of vagina
70.8 - Obliteration of vaginal vault
70.9 - Other operations on vagina and cul-de-sac
71.0 - Incision of vulva and perineum
71.1 - Diagnostic procedures on vulva
71.2 - Operations on Bartholin's gland
71.3 - Other local excision or destruction of vulva and perineum
71.4 - Operations on clitoris
71.5 - Radical vulvectomy
71.6 - Other vulvectomy
71.7 - Repair of vulva and perineum

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

71.8 - Other operations on vulva
71.9 - Other operations on female genital organs
72.0 - Low forceps operation
72.1 - Low forceps operation with episiotomy
72.2 - Mid forceps operation
72.3 - High forceps operation
72.4 - Forceps rotation of fetal head
72.5 - Breech extraction
72.6 - Forceps application to aftercoming head
72.7 - Vacuum extraction
72.8 - Other specified instrumental delivery
72.9 - Unspecified instrumental delivery
73.0 - Artificial rupture of membranes
73.1 - Other surgical induction of labor
73.2 - Internal and combined version and extraction
73.3 - Failed forceps
73.4 - Medical induction of labor
73.5 - Manually assisted delivery
73.6 - Episiotomy
73.8 - Operations on fetus to facilitate delivery
73.9 - Other operations assisting delivery
74.0 - Classical cesarean section
74.1 - Low cervical cesarean section
74.2 - Extraperitoneal cesarean section
74.3 - Removal of extratubal ectopic pregnancy
74.4 - Cesarean section of other specified type
74.9 - Cesarean section of unspecified type
75.0 - Intra-amniotic injection for abortion
75.1 - Diagnostic amniocentesis
75.2 - Intrauterine transfusion
75.3 - Other intrauterine operations on fetus and amnion
75.4 - Manual removal of retained placenta
75.5 - Repair of current obstetric laceration of uterus
75.6 - Repair of other current obstetric laceration
75.7 - Manual exploration of uterine cavity, postpartum
75.8 - Obstetric tamponade of uterus or vagina
75.9 - Other obstetric operations
76.0 - Incision on facial bone without division
76.1 - Diagnostic procedures on facial bones and joints
76.2 - Local excision or destruction of lesion of facial bone
76.3 - Partial ostectomy of facial bone
76.4 - Excision and reconstruction of facial bones
76.5 - Temporomandibular arthroplasty
76.6 - Other facial bone repair and orthognathic surgery
76.7 - Reduction of facial fracture
76.9 - Other operations on facial bones and joints

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

77.0 - Sequestrectomy
77.1 - Other incision of bone without division
77.2 - Wedge osteotomy
77.3 - Other division of bone
77.4 - Biopsy of bone
77.5 - Excision and repair of bunion and other toe deformities
77.6 - Local excision of lesion or tissue of bone
77.7 - Excision of bone for graft
77.8 - Other partial ostectomy
77.9 - Total ostectomy
78.0 - Bone graft
78.1 - Application of external fixation device
78.2 - Limb shortening procedures
78.3 - Limb lengthening procedures
78.4 - Other repair or plastic operations on bone
78.5 - Internal fixation of bone without fracture reduction
78.6 - Removal of implanted devices from bone
78.7 - Osteoclasia
78.8 - Diagnostic procedures on bone, not elsewhere classified
78.9 - Insertion of bone growth stimulator
79.0 - Closed reduction of fracture without internal fixation
79.1 - Closed reduction of fracture with internal fixation
79.2 - Open reduction of fracture without internal fixation
79.3 - Open reduction of fracture with internal fixation
79.4 - Closed reduction of separated epiphysis
79.5 - Open reduction of separated epiphysis
79.6 - Debridement of open fracture site
79.7 - Closed reduction of dislocation
79.8 - Open reduction of dislocation
79.9 - Unspecified operation on bone injury
80.0 - Arthrotomy for removal of prosthesis
80.1 - Other arthrotomy
80.2 - Arthroscopy
80.3 - Biopsy of joint structure
80.4 - Division of joint capsule, ligament or cartilage
80.5 - Excision, destruction, and other repair of intervertebral disc
80.6 - Excision of semilunar cartilage of knee
80.7 - Synovectomy
80.8 - Other local excision or destruction of lesion of joint
80.9 - Other excision of joint
81.0 - Spinal fusion
81.1 - Arthrodesis and arthroereisis of foot and ankle
81.2 - Arthrodesis of other joint
81.3 - Refusion of spine, not otherwise specified
81.4 - Other repair of joint of lower extremity
81.5 - Joint replacement of lower extremity

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 81.6 - Other procedures on spine
- 81.7 - Arthroplasty and repair of hand, fingers, and wrist
- 81.8 - Arthroplasty and repair of shoulder and elbow
- 81.9 - Other operations on joint structures
- 82.0 - Incision of muscle, tendon, fascia, and bursa of hand
- 82.1 - Division of muscle, tendon, and fascia of hand
- 82.2 - Excision of lesion of muscle, tendon, and fascia of hand
- 82.3 - Other excision of soft tissue of hand
- 82.4 - Suture of muscle, tendon, and fascia of hand
- 82.5 - Transplantation of muscle and tendon of hand
- 82.6 - Reconstruction of thumb
- 82.7 - Plastic operation on hand with graft or implant
- 82.8 - Other plastic operations on hand
- 82.9 - Other operations on muscle, tendon, and fascia of hand
- 83.0 - Incision of muscle, tendon, fascia, and bursa
- 83.1 - Division of muscle, tendon, and fascia
- 83.2 - Diagnostic procedures on muscle, tendon, fascia, and bursa, including that of hand
- 83.3 - Excision of lesion of muscle, tendon, fascia, and bursa
- 83.4 - Other excision of muscle, tendon, and fascia
- 83.5 - Bursectomy
- 83.6 - Suture of muscle, tendon, and fascia
- 83.7 - Reconstruction of muscle and tendon
- 83.8 - Other plastic operations on muscle, tendon, and fascia
- 83.9 - Other operations on muscle, tendon, fascia, and bursa
- 84.0 - Amputation of upper limb
- 84.1 - Amputation of lower limb
- 84.2 - Reattachment of extremity
- 84.3 - Revision of amputation stump
- 84.4 - Implantation or fitting of prosthetic limb device
- 84.5 - Implantation of other musculoskeletal devices and substances
- 84.6 - Replacement of spinal disc
- 84.7 - Application of external fixator device
- 84.8 - Insertion, replacement, and revision of posterior spinal motion preservation device(s)
- 84.9 - Other operations on musculoskeletal system
- 85.0 - Mastotomy
- 85.1 - Diagnostic procedures on breast
- 85.2 - Excision or destruction of breast tissue
- 85.3 - Reduction mammoplasty and subcutaneous mastectomy
- 85.4 - Mastectomy
- 85.5 - Augmentation mammoplasty
- 85.6 - Mastopexy
- 85.7 - Total reconstruction of breast
- 85.8 - Other repair and plastic operations on breast
- 85.9 - Other operations on breast
- 86.0 - Incision of skin and subcutaneous tissue
- 86.1 - Diagnostic procedures on skin and subcutaneous tissue

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 86.2 - Excision or destruction of lesion or tissue of skin and subcutaneous tissue
- 86.3 - Other local excision or destruction of lesion or tissue of skin and subcutaneous tissue
- 86.4 - Radical excision of skin lesion
- 86.5 - Suture or other closure of skin and subcutaneous tissue
- 86.6 - Free skin graft
- 86.7 - Pedicle grafts or flaps
- 86.8 - Other repair and reconstruction of skin and subcutaneous tissue
- 86.9 - Other operations on skin and subcutaneous tissue
- 87.0 - Soft tissue x-ray of face, head, and neck
- 87.1 - Other x-ray of face, head, and neck
- 87.2 - X-ray of spine
- 87.3 - Soft tissue x-ray of thorax
- 87.4 - Other x-ray of thorax
- 87.5 - Biliary tract x-ray
- 87.6 - Other x-ray of digestive system
- 87.7 - X-ray of urinary system
- 87.8 - X-ray of female genital organs
- 87.9 - X-ray of male genital organs
- 88.0 - Soft tissue x-ray of abdomen
- 88.1 - Other x-ray of abdomen
- 88.2 - Skeletal x-ray of extremities and pelvis
- 88.3 - Other x-ray
- 88.4 - Arteriography using contrast material
- 88.5 - Angiocardiology using contrast material
- 88.6 - Phlebography
- 88.7 - Diagnostic ultrasound
- 88.8 - Thermography
- 88.9 - Other diagnostic imaging
- 89.0 - Diagnostic interview, consultation, and evaluation
- 89.1 - Anatomic and physiologic measurements and manual examinations - nervous system and sense organs
- 89.2 - Anatomic and physiologic measurements and manual examinations - genitourinary system
- 89.3 - Other anatomic and physiologic measurements and manual examinations
- 89.4 - Cardiac stress tests and pacemaker checks
- 89.5 - Other nonoperative cardiac and vascular diagnostic procedures
- 89.6 - Circulatory monitoring
- 89.7 - General physical examination
- 89.8 - Autopsy
- 90.0 - Microscopic examination of specimen from nervous system and of spinal fluid
- 90.1 - Microscopic examination of specimen from endocrine gland, not elsewhere classified
- 90.2 - Microscopic examination of specimen from eye
- 90.3 - Microscopic examination of specimen from ear, nose, throat, and larynx
- 90.4 - Microscopic examination of specimen from trachea, bronchus, pleura, lung, and other thoracic specimen, and of sputum
- 90.5 - Microscopic examination of blood
- 90.6 - Microscopic examination of specimen from spleen and of bone marrow

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 90.7 - Microscopic examination of specimen from lymph node and of lymph
- 90.8 - Microscopic examination of specimen from upper gastrointestinal tract and of vomitus
- 90.9 - Microscopic examination of specimen from lower gastrointestinal tract and of stool
- 91.0 - Microscopic examination of specimen from liver, biliary trace, and pancreas
- 91.1 - Microscopic examination of peritoneal and retroperitoneal specimen
- 91.2 - Microscopic examination of specimen from kidney, ureter, perirenal, and periureteral tissue
- 91.3 - Microscopic examination of specimen from bladder, urethra, prostate, seminal vesicle, perivesical tissue, and of urine and semen
- 91.4 - Microscopic examination of specimen from female genital tract
- 91.5 - Microscopic examination of specimen from musculoskeletal system and of joint fluid
- 91.6 - Microscopic examination of specimen from skin and other integument
- 91.7 - Microscopic examination of specimen from operative wound
- 91.8 - Microscopic examination of specimen from other site
- 91.9 - Microscopic examination of specimen from unspecified site
- 92.0 - Radioisotope scan and function study
- 92.1 - Other radioisotope scan
- 92.2 - Therapeutic radiology and nuclear medicine
- 92.3 - Stereotactic radiosurgery
- 92.4 - Intra-operative radiation procedures
- 93.0 - Diagnostic physical therapy
- 93.1 - Physical therapy exercises
- 93.2 - Other physical therapy musculoskeletal manipulation
- 93.3 - Other physical therapy therapeutic procedures
- 93.4 - Skeletal traction and other traction
- 93.5 - Other immobilization, pressure, and attention to wound
- 93.6 - Osteopathic manipulative treatment
- 93.7 - Speech and reading rehabilitation, and rehabilitation of the blind
- 93.8 - Other rehabilitation therapy
- 93.9 - Respiratory therapy
- 94.0 - Psychologic evaluation and testing
- 94.1 - Psychiatric interviews, consultations, and evaluations
- 94.2 - Psychiatric somatotherapy
- 94.3 - Individual psychotherapy
- 94.4 - Psychotherapy and counseling
- 94.5 - Referral for psychologic rehabilitation
- 94.6 - Alcohol and drug rehabilitation and detoxification
- 95.0 - General and subjective eye examination
- 95.1 - Examinations of form and structure of eye
- 95.2 - Objective functional tests of eye
- 95.3 - Special vision services
- 95.4 - Nonoperative procedures related to hearing
- 96.0 - Nonoperative intubation of gastrointestinal and respiratory tracts
- 96.1 - Other nonoperative insertion
- 96.2 - Nonoperative dilation and manipulation
- 96.3 - Nonoperative alimentary tract irrigation, cleaning, and local instillation
- 96.4 - Nonoperative irrigation, cleaning, and local instillation of other digestive and genitourinary organs

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 96.5 - Other nonoperative irrigation and cleaning
- 96.6 - Enteral infusion of concentrated nutritional substances
- 96.7 - Other continuous invasive mechanical ventilation
- 97.0 - Nonoperative replacement of gastrointestinal appliance
- 97.1 - Nonoperative replacement of musculoskeletal and integumentary system appliance
- 97.2 - Other nonoperative replacement
- 97.3 - Nonoperative removal of therapeutic device from head and neck
- 97.4 - Nonoperative removal of therapeutic device from thorax
- 97.5 - Nonoperative removal of therapeutic device from digestive system
- 97.6 - Nonoperative removal of therapeutic device from urinary system
- 97.7 - Nonoperative removal of therapeutic device from genital system
- 97.8 - Other nonoperative removal of therapeutic device
- 98.0 - Removal of intraluminal foreign body from digestive system without incision
- 98.1 - Removal of intraluminal foreign body from other sites without incision
- 98.2 - Removal of other foreign body without incision
- 98.5 - Extracorporeal shockwave lithotripsy (ESWL)
- 99.0 - Transfusion of blood and blood components
- 99.1 - Injection or infusion of therapeutic or prophylactic substance
- 99.2 - Injection or infusion of other therapeutic or prophylactic substance
- 99.3 - Prophylactic vaccination and inoculation against certain bacterial diseases
- 99.4 - Prophylactic vaccination and inoculation against certain viral diseases
- 99.5 - Other vaccination and inoculation
- 99.6 - Conversion of cardiac rhythm
- 99.7 - Therapeutic apheresis or other injection, administration or infusion of other therapeutic or prophylactic substance
- 99.8 - Miscellaneous physical procedures
- 99.9 - Other miscellaneous procedures

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

Appendix D – Injury Diagnoses Subcategories

Selection Values/Reference list:

- 800 - Fracture of vault of skull
- 801 - Fracture of base of skull
- 802 - Fracture of face bones
- 803 - Other and unqualified skull fractures
- 804 - Multiple fractures involving skull or face with other bones
- 805 - Fracture of vertebral column without mention of spinal cord injury
- 806 - Fracture of vertebral column with spinal cord injury
- 807 - Fracture of rib(s), sternum, larynx, and trachea
- 808 - Fracture of pelvis
- 809 - Ill-defined fractures of bones of trunk
- 810 - Fracture of clavicle
- 811 - Fracture of scapula
- 812 - Fracture of humerus
- 813 - Fracture of radius and ulna
- 814 - Fracture of carpal bone(s)
- 815 - Fracture of metacarpal bone(s)
- 816 - Fracture of one or more phalanges of hand
- 817 - Multiple fractures of hand bones
- 818 - Ill-defined fractures of upper limb
- 819 - Multiple fractures involving both upper limbs, and upper limb with rib(s) and sternum
- 820 - Fracture of neck of femur
- 821 - Fracture of other and unspecified parts of femur
- 822 - Fracture of patella
- 823 - Fracture of tibia and fibula
- 824 - Fracture of ankle
- 825 - Fracture of one or more tarsal and metatarsal bones
- 826 - Fracture of one or more phalanges of foot
- 827 - Other multiple and ill-defined fractures of lower limb
- 828 - Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum
- 829 - Fracture of unspecified bones
- 830 - Dislocation of jaw
- 831 - Dislocation of shoulder
- 832 - Dislocation of elbow
- 833 - Dislocation of wrist
- 834 - Dislocation of finger
- 835 - Dislocation of hip
- 836 - Dislocation of knee
- 837 - Dislocation of ankle
- 838 - Dislocation of foot
- 839 - Other multiple and ill-defined dislocations

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

840 - Sprains and strains of upper shoulder and upper arm
841 - Sprains and strains of elbow and forearm
842 - Sprains and strains of wrist and hand
843 - Sprains and strains of hip and thigh
844 - Sprains and strains of knee and leg
845 - Sprains and strains of ankle and foot
846 - Sprains and strains of sacroiliac region
847 - Sprains and strains of other and unspecified parts of back
848 - Other and ill-defined sprains and strains
850 - Concussion
851 - Cerebral laceration and contusion
852 - Subarachnoid, subdural, and extradural hemorrhage, following injury
853 - Other and unspecified intracranial hemorrhage following injury
854 - Intracranial injury of other and unspecified nature
860 - Traumatic pneumothorax and hemothorax
861 - Injury to heart and lung
862 - Injury to other and unspecified intrathoracic organs
863 - Injury to gastrointestinal tract
864 - Injury to liver
865 - Injury to spleen
866 - Injury to kidney
867 - Injury to pelvic organs
868 - Injury to other intra-abdominal organs
869 - Internal injury to unspecified or ill-defined organs
870 - Open wound of ocular adnexa
871 - Open wound of eyeball
872 - Open wound of ear
873 - Other open wound of head
874 - Open wound of neck
875 - Open wound of chest (wall)
876 - Open wound of back
877 - Open wound of buttock
878 - Open wound of genital organs (external), including traumatic amputation
879 - Open wound of other and unspecified sites, except limbs
880 - Open wound of shoulder and upper arm
881 - Open wound of elbow, forearm, and wrist
882 - Open wound of hand except finger(s) alone
883 - Open wound of finger(s)
884 - Multiple and unspecified open wound of upper limb
885 - Traumatic amputation of thumb (complete) (partial)
886 - Traumatic amputation of other finger(s) (complete) (partial)
887 - Traumatic amputation of arm and hand (complete) (partial)
890 - Open wound of hip and thigh
891 - Open wound of knee, leg (except thigh), and ankle
892 - Open wound of foot except toe(s) alone
893 - Open wound of toe(s)

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

894 - Multiple and unspecified open wound of lower limb
895 - Traumatic amputation of toe(s) (complete) (partial)
896 - Traumatic amputation of foot (complete) (partial)
897 - Traumatic amputation of leg(s) (complete) (partial)
900 - Injury to blood vessels of head and neck
901 - Injury to blood vessels of thorax
902 - Injury to blood vessels of abdomen and pelvis
903 - Injury to blood vessels of upper extremity
904 - Injury to blood vessels of lower extremity and unspecified sites
905 - Late effects of musculoskeletal and connective tissue injuries
906 - Late effects of injuries to skin and subcutaneous tissues
907 - Late effects of injuries to the nervous system
908 - Late effects of other and unspecified injuries
909 - Late effects of other and unspecified external causes
910 - Superficial injury of face, neck, and scalp, except eye
911 - Superficial injury of trunk
912 - Superficial injury of shoulder and upper arm
913 - Superficial injury of elbow, forearm, and wrist
914 - Superficial injury of hand(s), except finger(s) alone
915 - Superficial injury of finger(s)
916 - Superficial injury of hip, thigh, leg, and ankle
917 - Superficial injury of foot and toe(s)
918 - Superficial injury of eye and adnexa
919 - Superficial injury of other multiple and unspecified sites
920 - Contusion of face, scalp, and neck, except eye(s)
921 - Contusion of eye and adnexa
922 - Contusion of trunk
923 - Contusion of upper limb
924 - Contusion of lower limb and of other and unspecified sites
925 - Crushing injury of face, scalp, and neck
926 - Crushing injury of trunk
927 - Crushing injury of upper limb
928 - Crushing injury of lower limb
929 - Crushing injury of multiple and unspecified sites
930 - Foreign body on external eye
931 - Foreign body in ear
932 - Foreign body in nose
933 - Foreign body in pharynx and larynx
934 - Foreign body in trachea, bronchus, and lung
935 - Foreign body in mouth, esophagus, and stomach
936 - Foreign body in intestine and colon
937 - Foreign body in anus and rectum
938 - Foreign body in digestive system, unspecified
939 - Foreign body in genitourinary tract
940 - Burn confined to eye and adnexa
941 - Burns of face, head, and neck

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

- 942 - Burn of trunk
- 943 - Burn of upper limb, except wrist and hand
- 944 - Burn of wrist(s) and hand(s)
- 945 - Burn of lower limb(s)
- 946 - Burns of multiple specified sites
- 947 - Burns of internal organs
- 948 - Burns classified according to extent of body surface involved
- 949 - Burn, unspecified site
- 950 - Injury to optic nerve and pathways
- 951 - Injury to other cranial nerve(s)
- 952 - Spinal cord injury without evidence of spinal bone injury
- 953 - Injury to nerve roots and spinal plexus
- 954 - Injury to other nerve(s) of trunk, excluding shoulder and pelvic girdles
- 955 - Injury to peripheral nerve(s) of shoulder girdle and upper limb
- 956 - Injury to peripheral nerve(s) of pelvic girdle and lower limb
- 957 - Injury to other and unspecified nerves
- 958 - Certain early complications of trauma
- 959 - Injury, other and unspecified
- 960 - Poisoning by antibiotics
- 961 - Poisoning by other anti-infectives
- 962 - Poisoning by hormones and synthetic substitutes
- 963 - Poisoning by primarily systemic agents
- 964 - Poisoning by agents primarily affecting blood constituents
- 965 - Poisoning by analgesics antipyretics and antirheumatics
- 966 - Poisoning by anticonvulsants and anti-parkinsonism drugs
- 967 - Poisoning by sedatives and hypnotics
- 968 - Poisoning by other central nervous system depressants and anesthetics
- 969 - Poisoning by psychotropic agents
- 970 - Poisoning by central nervous system stimulants
- 971 - Poisoning by drugs primarily affecting the autonomic nervous system
- 972 - Poisoning by agents primarily affecting the cardiovascular system
- 973 - Poisoning by agents primarily affecting the gastrointestinal system
- 974 - Poisoning by water mineral and uric acid metabolism drugs
- 975 - Poisoning by agents primarily acting on the smooth and skeletal muscles and respiratory system
- 976 - Poisoning by agents primarily affecting skin and mucous membrane ophthalmological otorhinolaryngological and dental drugs
- 977 - Poisoning by other and unspecified drugs and medicinal substances
- 978 - Poisoning by bacterial vaccines
- 979 - Poisoning by other vaccines and biological substances
- 980 - Toxic effect of alcohol
- 981 - Toxic effect of petroleum products
- 982 - Toxic effect of solvents other than petroleum-based
- 983 - Toxic effect of corrosive aromatics acids and caustic alkalis
- 984 - Toxic effect of lead and its compounds (including fumes)
- 985 - Toxic effect of other metals
- 986 - Toxic effect of carbon monoxide

DSHS HOSPITAL TRAUMA REGISTRY DATA DICTIONARY

987 - Toxic effect of other gases fumes or vapors
988 - Toxic effect of noxious substances eaten as food
989 - Toxic effect of other substances chiefly nonmedicinal as to source
990 - Effects of radiation, unspecified
991 - Effects of reduced temperature
992 - Effects of heat and light
993 - Effects of air pressure
994 - Effects of other external causes
995 - Certain adverse effects, not elsewhere classified
996 - Complications peculiar to certain specified procedures
997 - Complications affecting specified body system, not elsewhere classified
998 - Other complications of procedures, not elsewhere classified
999 - Complications of medical care, not elsewhere classified