



EMS & Trauma Registries Webinar

Trauma Registrar Training

February 3, 2016

Agenda

- ▶ Registries Overview
 - ▶ Roles
 - ▶ Web–Data Entry
 - ▶ Injury Severity Score (ISS)
 - ▶ File–Upload
 - ▶ Feedback/Reports
 - ▶ Resources
 - ▶ Questions
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Registries Overview

- ▶ Important Note:
 - Texas has transitioned to National Trauma Data Bank (NTDB) standard
 - Legacy (State Standard) will be discontinued on 31 Dec 16
 - We will only accept NTDB XML formatted files

Registries Overview (Cont.)

- ▶ Reporting Requirements
 - Texas Health and Safety Code ([Chapter 92](#))
 - Texas Administrative Code ([Chapter 103](#))
- ▶ Reporting Requirements Specifics
 - Traumatic Brain Injuries (TBI)
 - Spinal Cord Injuries (SCI)
 - Submersions (near or actual drowning)
 - Other Traumatic Injuries
- ▶ Inclusion Criteria [ICD-9-CM & ICD-10-CM](#)

Registries Overview (Cont.)

- ▶ Reporting Timeline
 - Within 90 days of the date of discharge
 - Recommend monthly
- ▶ Data Submission Methods
 - Web-Data Entry
 - File Upload
- ▶ How is my data used?
 - Public Health Injury Prevention
 - National and Statewide Agency Reports
 - Local Research
 - Uncompensated Care Funding

Roles

- ▶ Entity
 - Account Manager
 - Manage assigned users
 - Monitor data submission
 - Input data
 - Users
 - Input data
- ▶ Third-Party
 - Input data on entity's behalf
 - Requires a Business Associate Agreement

Web-Data Entry

- ▶ Features
 - Free method of data entry
 - One record at a time entry
 - Intended for smaller entities
 - Instant feedback related to errors
- ▶ [Web-Data In-Depth](#)

ISS Calculator

- ▶ Injury Severity Score (ISS)
 - Assessment of multiple injuries
 - Medical score to assess trauma severity
 - Sum of the squares of the highest AIS scores in 3 different body regions:
 $A^2 + B^2 + C^2 = ISS$
 - Score range 1–75 (any post-dot of 6 = 75)

ISS Calculator (Cont.)

- ▶ AIS body region mapped to ISS body region
- ▶ Follows AIS 2005 update 2008 dictionary
- ▶ Two ways to input
 - Direct Entry
 - Search by Body Region (AIS)
- ▶ [Demonstration](#)

File Upload

- ▶ Features
 - Several records at one time
 - Legacy (.txt)
 - End date: 31 Dec 16
 - XML
 - National Trauma Data Bank (NTDB)
 - National EMS Information System (NEMSIS)
- ▶ [Demonstration](#)
- ▶ [Data Dictionaries](#)

Feedback

- ▶ Web-Data Entry
 - Notifications listed at the top of each record
- ▶ File Upload
 - [Legacy](#) feedback report
 - [XML](#) feedback report
- ▶ Data Requests
 - injury.web@dshs.state.tx.us.

Resources

- ▶ Registries Website
 - <http://www.dshs.state.tx.us/injury/default.shtm>
- ▶ NTDB
 - <http://www.ntdsdictionary.org/>
- ▶ ICD-9-CM & ICD-10-CM
 - <http://www.icd9data.com/>
- ▶ EMS/Trauma Systems
 - <http://www.dshs.state.tx.us/emstraumasystems/default.shtm>

2016 Webinar Schedule

▶ First Quarter

Date	Topic
February 17, 2016	EMS Data Reporting Training
March 9, 2016	Rehabilitation Facility & LTAC Training
March 23, 2016	Justice of the Peace and Medical Examiner Training
April 6, 2016	Texas EMS & Trauma Registries Quarterly Update

Note: Times will be provided through invitation. Dates are subject to change
Webinars are recorded and posted: <http://www.dshs.state.tx.us/injury/MonthlyUpdates.shtm>

Questions



Contact Information

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