EMS & Trauma Registries Webinar

**Registry Update
March 27, 2018**

Agenda

- Registries Overview & Update
- Queue Processing
- Formatting Errors
- Sharing User Accounts
- Blank NTDB fields
- Updating Demographic Files
- Image Data in NEMSIS files
- User feedback on system
- Question / Answers Session

TEXAS
Health and Human Services

Texas Department of State
Health Services

Registries Overview

- Currently accepting the following national standards
  - NTDB 2016
  - NTDB 2016 with Trauma Quality Improvement Program (TQIP) questions
  - NEMSIS v3.3.4

TEXAS
Health and Human Services

Texas Department of State
Health Services

Registries Overview

- Transport Wizard for EMS
  - For EMS facilities that conduct transports
  - Takes NEMSIS standard and answers non-relevant questions with a null value
- Reports for Hospitals and EMS
  - Many reports for you to use!

TEXAS
Health and Human Services

Texas Department of State
Health Services

Hospital & EMS Reports

- EMS Records Submitted by PSAP Call Date/Unit Notified by Dispatch Date
- EMS Records Submitted by Submission Date/User
- Hospital Records Submitted by Admission Month & Year
- Hospital Records Submitted by Submission Date & User
- **Trauma Care Report**
  - New report created for Hospital facilities to assist with uncompensated care applications

TEXAS
Health and Human Services

Texas Department of State Health Services

Registries Update

- In the coming weeks, we will be moving to accept NTDB 2017 in addition to these standards

- We will also be updating our Texas Custom Schematron for EMS and our Texas Custom Schematron data dictionary
  - Removing rule around eSituation.02
  - Will follow the NEMSIS standard

TEXAS
Health and Human Services

Texas Department of State
Health Services

Queue Processing

- We know that you have noticed an increase in processing times for your uploads via file upload and web services

- We are working with our vendor to receive a performance upgrade to reduce processing times

- Your file will be processed in the order that it was received

- We ask that EMS vendors batch files for web services

TEXAS
Health and Human Services

Texas Department of State
Health Services

Formatting Errors

- We have seen a recent increase in incorrectly formatted data being submitted to the Registry through file upload

- When incorrectly formatted data is submitted, the files cannot process

- Any non-ascii character cannot be accepted by our system

  - This includes the character "ñ" as seen in Hispanic names
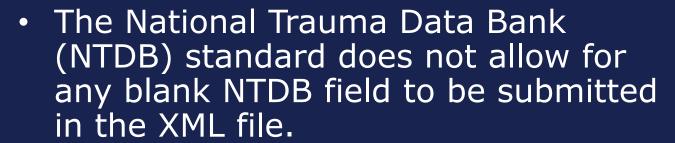
Sharing User Accounts

- We have also seen a couple people sharing user accounts in the Registry

- This is a security violation and a violation of the Texas EMS/Trauma Reporting System Terms and Conditions of Use that you agree to each time you login to the Registry

- If you share user accounts, your access to the Registry can be revoked at any time

TEXAS
Health and Human Services

**Texas Department of State
Health Services**

Blank NTDB Fields

- The National Trauma Data Bank (NTDB) standard does not allow for any blank NTDB field to be submitted in the XML file.
  - As a result, the EMS & Trauma Registries does not allow this either
- If a blank NTDB field is submitted, the entire file will be rejected in accordance with the rules as published by NTDB

TEXAS
Health and Human Services

Texas Department of State
Health Services

Updating Demographic Files

- We are working to start sending data to NEMSIS

- We need your help to update your demographic files

- In the past we had a bug that would not import certain required fields
    - dConfiguration.07 – EMS Agency Procedures
    - dConfiguration.09 – EMS Agency Medications
    - dAgency.25 – National Provider Identifier
    - dAgency.26 – Fire Department ID Number

TEXAS
Health and Human Services

Texas Department of State Health Services

Image Data in NEMSIS Files

- We currently have a bug in our system that is preventing the processing of files if image data is sent

- This includes the fields
  - eOther.11 – File Attachment Image
  - eOther.18 – Signature Graphic

User Feedback on System

- Reaching out to web-data entry people about current issues and possible improvements to the system

- Reports for data managers and submitters to the system

- We are actively looking at ways to increase system performance
  - Wizards
  - Data Entry
  - Edit Checks

Resources

- [Texas page on the NEMSIS website](#)

- [DSHS EMS page](#)

- [DSHS Hospital page](#)

Questions

Contact Information

- Email
  - injury.web@dshs.texas.gov