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EMS & Trauma Registries Webinar

Registry Update

Agenda

- Registries Overview & Update
- NTDB update
- NEMSIS update
- Common Issues

Registries Overview & Update

- We have hired our new Trauma Registrar
  - Aisha Spinks
  - She will be assisting us in improving our data quality as well as bring the perspective of a certified trauma registrar to our Registry

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NTDB Update

- The major updates with NTDB 2017 include
  - Retiring of ICD-9 fields
  - New edit checks to assist with data quality
  - New data fields
  - New question package structure to match NTDB data dictionary

New NTDB 2017 data fields

- Drug Screen (Page 72)
  - First recorded positive drug screen results within 24 hours after first hospital encounter
- Alcohol Screen (Page 73)
  - A Blood Alcohol Concentration (BAC) test was performed on the patient within 24 hours after first hospital encounter
- Alcohol Screen Results (Page 74)
  - First recorded BAC results within 24 hours after first hospital encounter
- National Provider Identifier (NPI) (Page 149)
  - The National Provider Identifier (NPI) of the admitting surgeon

New NTDB 2017 Resources

- The new NTDB 2017 resources will be posted on our website as soon as we have a date to move to Production

- The resources include
  - NTDB 2017 Sample File
  - NTDB 2017 Data Dictionary
  - NTDB 2017 Data Dictionary (Tech Version)
  - NTDB 2017 XSD and Schematron
- We do not anticipate any changes to our custom elements

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NEMSIS Update

- Changed certain fields to direct entry only fields

- This change was made in order to reduce the maintenance burden of updating the relevant codes
  - We will accept any code that passes the NEMSIS validation for these fields

New Direct Entry Fields

- The fields that were changed include
  - eScene.09 – ICD-10 Incident Location Type
  - eSituation.09 – Primary Symptom
  - eSituation.10 – Other Associated Symptoms
  - eSituation.11 – Provider's Primary Impression
  - eSituation.12 – Provider's Secondary Impression
  - eSituation.17 – Patient Activity
  - eInjury.01 – Cause of Injury
  - eHistory.08 – Medical / Surgical History
  - eHistory.12 – Current Medications

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New Direct Entry Fields (cont.)

- The fields that were changed include
  - eMedications.03 – Medication Given
  - eProcedures.03 – Procedure
  - eOutcome.10 – Emergency Department Diagnoses
  - eOutcome.12 – Hospital Procedures
  - eOutcome.13 – Hospital Diagnosis
  - eOutcome.08 – Emergency Department Recorded Cause of Injury
  - eOutcome.09 – Emergency Department Procedures
  - eHistory.06 – Medication Allergies

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When will these new features be moving to Production?

- We currently do not have a date as to when these new improvements will be moved to our Production system for our stakeholders to use

- Once we have a date we will send out a notice of the upcoming system maintenance to all of our users.

- Please ensure that your email is up to date in the Registry!!

Common Issues in the Registry

- We have been seeing an influx of common issues related to data entry in the Registry

- These issues include
  - Not including DSHS ID on web-data entry records
  - Blank NTDB fields

Not including DSHS ID on web-data entry records

- A DSHS ID must be included with each patient record in the Registry
- Failure to do so will result in your entity not receiving credit for that record
- This can impact EMS allotment funding at the end of the year.

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Blank NTDB Fields

- Every element in the NTDB data dictionary must be completed per the NTDB data dictionary
  - The only exception are the TQIP questions which are only to be completed by TQIP participating facilities
- Please ensure that your vendor is validating your files against the NTDB data dictionary before submitting to the Registry
- With the NTDB 2017 changes, we have enhanced our error checking technology to catch every error before submission

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Demo

Texas EMS/Trauma Reporting System Terms and Conditions of Use.
If you do not agree to be bound by the terms and conditions, promptly exit this application.

This System and related services are provided subject to your compliance with the terms and conditions set forth below. Please read the following information carefully. If you do not agree to be bound by the terms and conditions, promptly exit this application.

This AGREEMENT is entered into by and between the State of Texas, Department of State Health Services ("DSHS") and you, the "User" of the Department's Trauma Registry System (TRIS).

Login

Username:

Password:

Application: Main

Login

Forgot Username/Reset Password

Resources

- [DSHS EMS page](#)

- [DSHS Hospital page](#)

Questions

Contact Information

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