

**Stakeholder Update**  
**Building A New**  
**Trauma Registry**  
**Registry Solution Work Group**  
**(RSWG)**  
**August, 2011**

# What I'll be presenting to you today...

- RSWG purpose, objectives & composition
- RSWG recommended data elements for the reporting of:
  - Performance Improvement
  - TBI/SCI (expanded from trauma data)
  - Drowning (includes fatal and nonfatal)
- How to find out more information
- How to provide input and feedback

# RSWG Purpose

- To Provide
  - \* A means for stakeholders to communicate subject matter expertise to DSHS
  - \* The interface with other Stakeholder Groups to ensure the new injury registry meets the stakeholder needs

# RSWG Objectives

- Initial Objective
  - Assist with the creation of the RFO (Request For Offer) for new Injury Registry
- Recent Objective
  - Recommend data elements for trauma patients reported to the Injury Registry
- Future Objective
  - Serve as a continued means for stakeholder involvement in the development and operation of the new Injury Registry system

# Composition of RSWG and Stakeholder Groups Represented

- Hospitals: All Trauma Designation Levels & Pediatric
- EMS: Rural and Urban
- GETAC
- DSHS
- TXDOT
- NEMSIS (Invited for data element consultation)
- Traumatic Brain Injury: Department of Assistive & Rehabilitative Services (DARS), Health and Human Services Commission (HHSC)
- Drowning experts: National Drowning Prevention Alliance, entities who report the greatest number of drowning/near-drowning to DSHS

# Injury Registry

Electronic File Submission  
or Web Portal Data Entry

**Trauma**

Optional Subset  
Performance  
Improvement

**TBI/SCI**

Acute  
Expanded Data

Rehabilitation  
Data

**Drowning**

Revised Data  
formerly sent on  
Paper Form

# RSWG Recommendations for Hospital Data Elements Trauma Patients

- RSWG Recommends 82 NTDB data Elements

AND

- RSWG Recommends 18 unique Trauma Registry data elements (not in NTDB)

# Trauma

## Performance Improvement Subset

- Stakeholders representing Hospitals designated as Trauma Level III or IV were invited to participate with RSWG
- RSWG recommends 42 Performance improvement data elements be included in the registry
- The performance improvement data elements are optional and not required by DSHS to be reported
- These data elements will not be accessible to DSHS. The facility reporting this data has full discretion of who they chose to see this data.

# TBI/SCI

## Expanded Data

- CDC's Central Nervous System Injury Surveillance Data Submission Standards was the source of the data elements RSWG reviewed
- RSWG recommends 32 of the elements to be available in the system. 18 of the 32 data elements are included in the RSWG Recommended Data Elements for Hospital Reporting of Trauma (ex. Race, age, discharge date).
- Therefore 14 new data elements for TBI/SCI are recommended by RSWG to be reported which includes 6 recommended required data elements and 8 recommended optional data elements

# TBI/SCI

## Post Acute Rehabilitative Facilities

- DSHS is working with stakeholders to identify recommended data elements
- Post acute rehabilitative facilities are required by law to report TBI/SCI to DSHS
- DSHS has never pursued obtaining this data because there was not a mechanism to offer to the facilities to facilitate reporting

# Drowning

## (including near-drowning)

- The data elements included in The American Heart Association guidelines for reporting data from drowning incidents were reviewed by RSWG.
- The list of data elements that are currently being collected were reviewed to determine how often they were reported and the feasibility of these items being reported 3were deleted
- RSWG recommends 33 Of the current 36 data elements continue to be reported and 14 New data elements be reported.

# Summary

- RSWG recommends 42 performance improvement data elements be available in the system for customer use (especially Level III and IV)
- RSWG recommends 14 new expanded TBI/SCI data elements be included in the new system with 6 being required to report and 8 being optional to report for all TBI/SCI cases by physicians, medical examiners, justice of the peace
- RSWG recommends 37 data elements be required to report, and 10 be optional to report for drowning cases by physicians, medical examiners, justice of the peace
- DSHS is working with stakeholders to identify the needed data elements for TBI/SCI to be reported by post acute rehabilitation facilities

# Next Steps

- DSHS will post documents pertaining to the recommended data elements on their website.
- DSHS will offer Webinars to stakeholders to discuss the RSWG recommended data elements.
  - Thursday, August 25, 2011 from 1:30 to 2:30 CDT
  - Thursday, September 1, 2011 from 1:30 to 2:30 CDT
  - Thursday, September 8, 2011 from 1:30 to 2:30 CDT
- DSHS will create a Frequently Asked Questions Document and post it on the DSHS website
- DSHS will send out email notifications to stakeholders to inform them of the location of documents and how to provide feedback

# Next Steps Continued

- The May Webinars were attended by 45 persons representing EMS and 156 persons representing hospital stakeholders from all levels of trauma designation.
- DSHS will work with RSWG on proposed reporting rules for reportable injuries and RSWG will present recommended proposed rules for reporting to GETAC