

# TETAF HOSPITAL DATA MANAGEMENT COURSE

October 5-6, 2017

Hilton Garden Inn – South Padre Island



## Course Description

Data are numerical information, such as values or measurements, organized for analysis or used for decision-making. Among many applications, data are used to:

- improve processes and patient care;
- direct safety initiatives and injury prevention activities; and
- drive legislative initiatives.

Data drive improvement in trauma care, so quality data are critical. This course is designed to improve the skill sets of the data entry specialist specific to data input, data abstraction and statistical reporting, which are used to improve the state's trauma and emergency care system.

## Registration

Registration includes all conference materials and meals.

**General Admission:** ..... \$275.00

**Late Registration Fee:** .....\$325.00

(For payments received on or after Sept. 20)

## Course Objectives

1. Describe the role of the Trauma Registrar as a data manager.
2. Examine the data abstraction process used in data management for the trauma and emergency healthcare system.
3. Discuss the processes used for medical coding and the data dictionary.
4. Describe various uses for data for improved patient care, program and system development, injury prevention and legislative initiatives.
5. Discuss the data collection and analysis processes from the EMS perspective.
6. Analyze the unique differences with the Pediatric Trauma Registry.

## Cancellation Policy

Written notice of cancellation must be submitted to TETAF. No refunds will be made after **Sept. 20**. There is a \$25 cancellation fee. TETAF reserves the right to cancel the course at any time and will provide a full refund in the event of cancellation by TETAF.

## Thursday, October 5, 2017

4:30 – 5:00 p.m.	Registration	11:00 a.m – 12:00 p.m	Trauma Coding and Scoring Systems - ICD-10, CPT, AIS, ISS, NISS/RISS, GCS, Ps, TRISS, TS, RTS, GTOS <i>Garrett Hall, BSN, RN, CSTR, Ben Taub Trauma Center, Houston</i>
5:00 – 5:10 p.m.	Welcome and Introductions	12:00 – 12:30 p.m.	Lunch (Provided)
5:10 - 6:25 p.m.	Trauma Registry 101 Data Abstraction: Who and What Are You Looking For? <i>Andy Botello, CSTR</i>	12:30 – 1:30 p.m.	An Overview of ICD-10-CM & PCS for Trauma Registrars -Clinical Modification (CM) -Diagnosis Codes (S00-T98) -External Cause of Injury Codes -Procedure Coding System (PCS) <i>Garrett Hall, BSN, RN, CSTR</i>
6:25 – 7:25 p.m.	Data Entry/Data Dictionary <i>Irene Lopez, RN, BSN, CSTR, Southwest Texas RAC, San Antonio</i>	1:30 – 2:30 p.m.	Chart Abstract Skills Lab <i>Course Faculty</i>
7:25 – 7:40 p.m.	Break/Dinner is Served	2:30 – 2:45 p.m.	Break
7:40 – 8:40 p.m.	Texas State EMS & Trauma Registries System (Maven) Operations <i>Registry Operations Support Team, Texas Department of State Health Services, Austin</i>	2:45 – 3:45 p.m.	Putting It All Together: Case Reviews <i>Course Faculty</i>

## Friday, October 6, 2017

8:15 – 8:30 a.m.	Breakfast/Registration	3:45 – 4:30 p.m.	Closing Remarks & Questions
8:30 – 9:30 a.m	Trauma Data Analysis and Validation: Quality and Optimizing Patient Care <i>Courtney Edwards, RN, MSN/MPH, Parkland Health &amp; Hospital System, Dallas</i>	<b>Continuing Education</b> Texas EMS, Trauma & Acute Care Foundation is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Credentialing.  RNs who sign-in, attend the entire educational activity, and complete/submit an evaluation tool will receive a certificate of successful completion and be awarded 9.5 contact hours for this educational activity.	
9:30 – 9:45 a.m.	Texas TQIP Presentation <i>Andy Botello, CSTR</i>	<b>Accommodations</b> Attendees can book accommodations at the Hilton Garden Inn at the discounted rate of \$91. Mention group name "Hospital Data Management" when calling: (956) 377-2575 or book online with group code HDM.	
9:45 – 10:45 a.m.	Data Validation <i>Irene Lopez, RN, BSN, CSTR,</i>		
10:45 – 11:00 a.m.	Break		

Registration is now open online:

<https://southpadredatamanagement.eventbrite.com>