Mandatory Reporting of Healthcare Associated Infections in Texas

Texas Department of State Health Services
Healthcare Associated Infections
512-776-6878
512.776.3773
HAITexas@dshs.state.tx.us
Presentation Overview

1. HAI Legislation
2. Reporting Requirements
3. Reporting Timeline
4. Preparation for Reporting
What are Health care Associated Infections?

A localized or systemic condition resulting from an adverse reaction to the presence of infectious agent(s) and/or toxin(s) to which a patient is exposed in the course of the delivery of health care.

- **CLABSI**: Central Line Associated Bloodstream Infections
- **SSI**: Surgical Site Infections

See [www.CDC.gov/nhsn](http://www.CDC.gov/nhsn) for surveillance definitions.
Legislation Background

- **79th legislative Session (2005)** passed study bill
  - Advisory Panel, White Paper

- **80th legislative Session (2007)** passed SB 288
  - Reporting provisions

- **81st legislative Session (2009)** passed SB 203: Amended SB 288 (Chapter 98)
  - Added two members to AP
  - 28 PAE

- **82nd Legislative Session (2011)**
  - To allow for use of NHSN
Chapter 98 Requirements

- Establish 18-member Advisory Panel
- Establish Healthcare-Associated Infections (HAI) reporting system
- Compile and make available to the public a data summary, by health care facility, at least annually
- Allow health care facilities to submit concise written comments
- Provide education and training
- Ensure confidentiality & legal protections
- Verify the accuracy and completeness of the data reported
- Receiving reports from the public
- Enforcement
Reporting Requirements

Who is required to report?

• State-Operated/Maintained hospitals that provide surgical or obstetrical services
• Ambulatory Surgical Centers
  o Licensed under Chapter 243
• General Hospitals
  o Licensed under Chapter 241
  o INCLUDES SOME LTACs and CAHs with ICU/CCU/NICU

DOES NOT INCLUDE COMPREHENSIVE MEDICAL REHABILITATION HOSPITAL
Reporting Requirements

- Reportable healthcare-associated infections
  - **Central line-associated bloodstream infections** in the following special care settings: adult, pediatric and/or adolescent ICUs & CCUs, NICUs (Level II/III & Level III Nurseries)
  - **Surgical site infections**
    - **PEDS/ADOLESCENT HOSPITALS:** Cardiac procedures, spinal surgery with instrumentation, and ventriculoperitoneal shunt procedures
    - **ALL OTHER HOSPITALS:** Colon surgeries, hip & knee arthroplasties, abdominal & vaginal hysterectomies, vascular procedures, and coronary artery bypass grafts
Facilities shall report HAI data on patients who are admitted to the facility for inpatient treatment of a surgical site infections associated with a reportable procedure within 30 calendar days of the procedure or within 1 year of the procedure if the procedure involved an implant.

Facilities will be required to report surgical site infections back to the originating facility, if identified.

Originating facility will be required to report the SSI, using NHSN.
### Texas Health Care-Associated Infections Reporting

**PHASE** | **HAI** | **Facility Type/Unit** | **Start Date**
---|---|---|---
1st | Central Line-Associated Blood Stream Infection (CLABSI) | PEDIATRIC and ADULT General Hospital ICUs | Now Reportable
| Knee Prosthesis (KPRO) and related SSI | ADULT General Hospitals and ASCs | Now Reportable
| Ventricular Shunt (VSHN) and related SSI | PEDIATRIC General Hospitals | Now Reportable
2nd (in addition to 1st phase) | Hip Prosthesis (HPRO) and related SSI | ADULT General Hospitals and ASCs | Now Reportable
| Coronary Artery Bypass Graft with both chest and donor site incisions (CBGB) and related SSI | ADULT General Hospitals and ASCs | Now Reportable
| Coronary Artery Bypass Graft with chest incision only (CBGC) and related SSI | ADULT General Hospitals and ASCs | Now Reportable
| Cardiac Surgery (CARD) and related SSI | PEDIATRIC General Hospitals | Now Reportable
| Heart Transplant (HTP) and related SSI | PEDIATRIC General Hospitals | Now Reportable
3rd (in addition to 2nd phase) | Vaginal Hysterectomy (VHYS) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Abdominal Hysterectomy (HYST) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Colon Surgery (COLO) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Peripheral Vascular Bypass Surgery (PVBY) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Carotid Endarterectomy (CEA) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Abdominal Aortic Aneurism repair (AAA) and related SSI | ADULT General Hospitals and ASCs | January 1, 2013
| Spinal Fusion (FUSN) and related SSI | PEDIATRIC General Hospitals | January 1, 2013
| Refusion of Spine (RFUSN) and related SSI | PEDIATRIC General Hospitals | January 1, 2013
| Lamenectomy (LAM) and related SSI | PEDIATRIC General Hospitals | January 1, 2013
## Texas’ Reporting Time Line

<table>
<thead>
<tr>
<th>Reporting Quarter</th>
<th>Q1: Jan 1 – Mar 31</th>
<th>H1: Jan 1 – June 1</th>
<th>Q3: July 1 – Sept 30</th>
<th>H2: July 1 – Dec 31</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Data submission deadline</strong> (facility enters data into NHSN)</td>
<td>According to NHSN rules: ~within 30 days of end of reporting month</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Departmental data reconciliation</strong> (Data from NHSN – emails facility contacts ~15th)</td>
<td>1-Jun</td>
<td>1-Sep</td>
<td>1-Dec</td>
<td>1-Mar</td>
</tr>
<tr>
<td><strong>Facility data corrections due</strong> (in NHSN)</td>
<td>30-Jun</td>
<td>30-Sep</td>
<td>31-Dec</td>
<td>31-Mar</td>
</tr>
<tr>
<td><strong>DSHS data summary to facilities</strong> (DSHS sends email to contacts)</td>
<td>NA</td>
<td>15-Oct</td>
<td>NA</td>
<td>15-Apr</td>
</tr>
<tr>
<td><strong>Facility comment period</strong> (Facility enters comments into TxHSN)</td>
<td>NA</td>
<td>30-Oct</td>
<td>NA</td>
<td>30-Apr</td>
</tr>
<tr>
<td><strong>DSHS review of comments</strong></td>
<td>NA</td>
<td>15-Nov</td>
<td>NA</td>
<td>15-May</td>
</tr>
<tr>
<td><strong>Public posting of summary</strong> (with approved comments)</td>
<td>NA</td>
<td>1-Dec</td>
<td>NA</td>
<td>1-Jun</td>
</tr>
</tbody>
</table>
Reporting Preparation

- Enroll your facility in NHSN using CMS Provider #
  - Complete training at http://www.cdc.gov/nhsn/training/
- Establish facility contacts for communication with Texas: Select a primary and secondary contact responsible for coordinating communications related to data submissions, verifications and approval of data summary.
  - Complete training on HAITexas website (http://www.dshs.state.tx.us/idcu/health/infection_control/hai/reporting/)
HAI reporting updates
Reporting Resources/Tools
Sign up for email updates
Email questions
Contact Information

- General Reporting Questions
  - HAITexas@dshs.state.tx.us

- Reporting/TXHSN/NHSN Questions: David
  - David.Rhinehart@dshs.state.tx.us
  - 512.776.6878

- User Names/TxHSN Questions: Jessica
  - Jessica.Presley@dshs.state.tx.us
  - 512.776.6488

Important Websites:
- www.HAITexas.org
- www.cdc.gov/nhsn