



ESSENTIAL  
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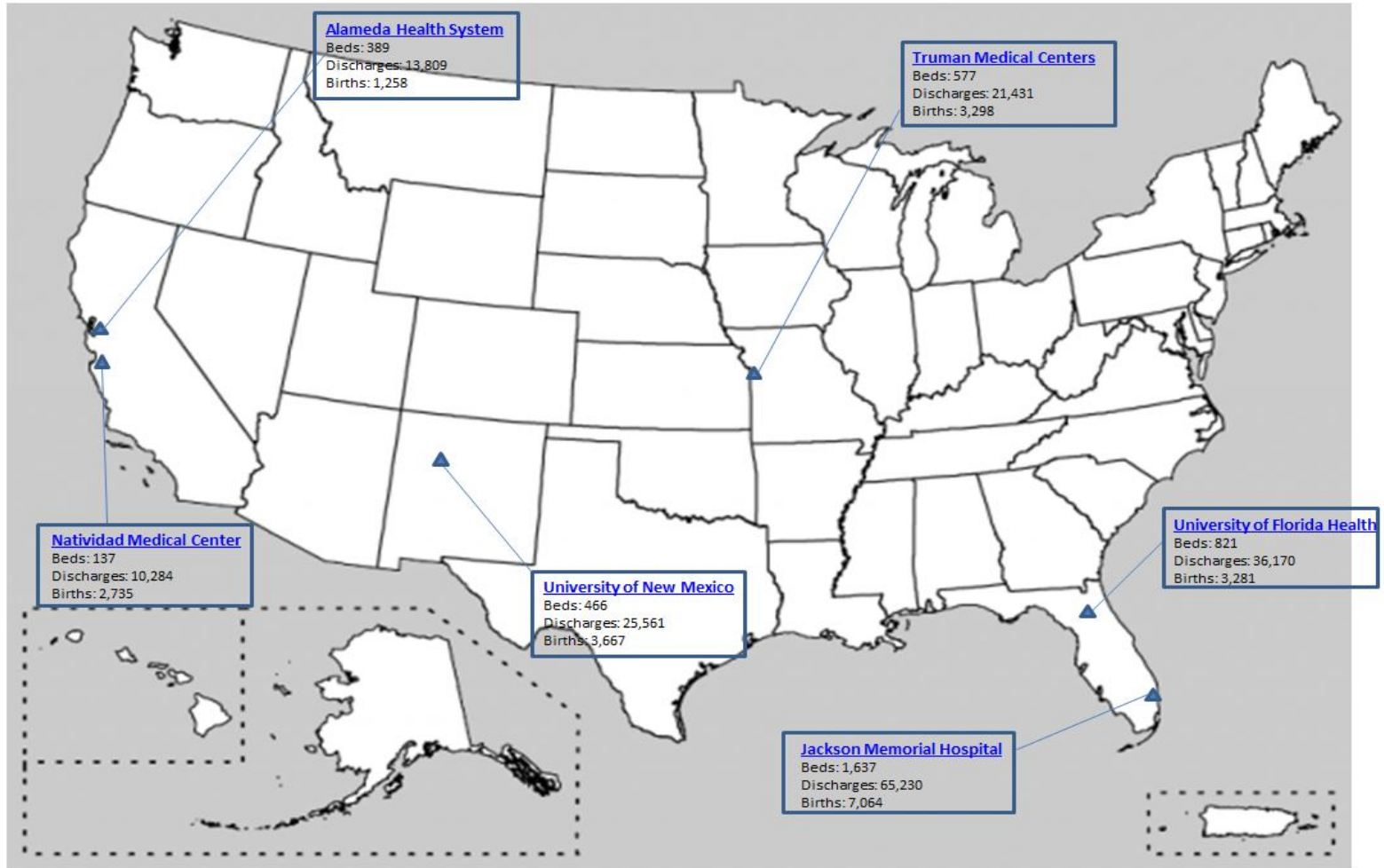
## Hand Hygiene Learning Network

Partnership with America's Essential Hospitals and  
the Joint Commission Center for Transforming Healthcare

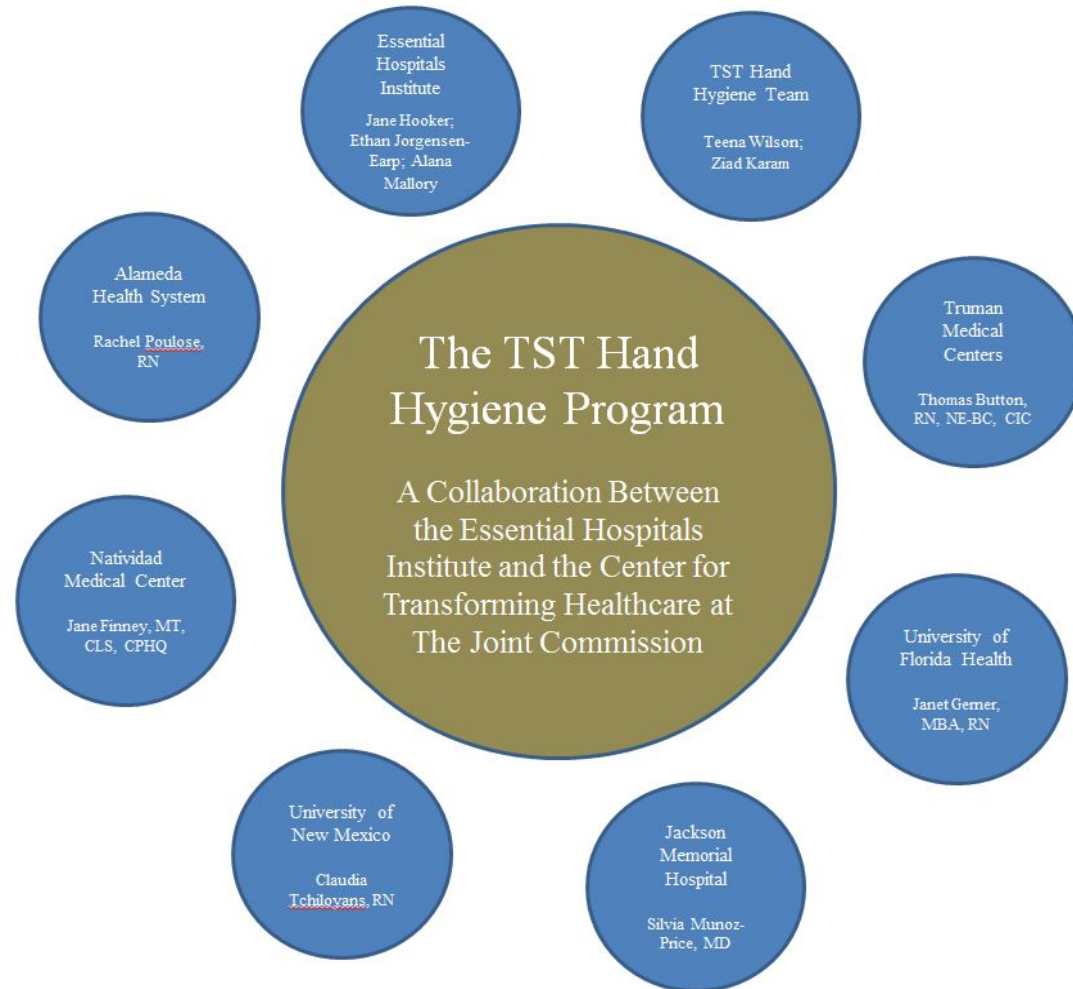
### ***Webinar Installment #4 of 6***

October 9, 2013 | 2:00 – 3:00 pm ET

# TST HAND HYGIENE PROGRAM PARTICIPANTS



# TST HAND HYGIENE PROGRAM TEAM





# Hand Hygiene Guided Cohort Targeted Solutions Tool™ (TST)

## Implementing Solutions Analyzing the Findings and Planning the Path Forward

**Date: October 9, 2013**

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# Review of Ground Rules

1. Full participation by project team.
2. Start on time. End on time.
3. All ideas welcome.
4. One conversation at a time. Please announce your name before speaking.
5. Don't leave the call with unanswered question(s).

# Objectives

## **MUST ACCOMPLISH:**

- ▶ Primary: To establish clear understanding of the project milestone's expectations and deliverables, specifically in Baseline Phase
- ▶ Secondary: To provide individual's project progress, updates and learning, specifically from Data Collection section in this phase.
- ▶ Others: To collaborate with other participating organizations in learning and achieving the same goal of improving Hand Hygiene compliance and reducing healthcare associated infections.

<u>Time Frame</u>	<u>Agenda</u>	<u>Presenters /Facilitators</u>
2 mins	<b>Check in:</b> <ul style="list-style-type: none"> <li>• Introduction (Name/Title &amp; Role for this Project/ Organization)</li> <li>• Review of the Ground Rules</li> </ul>	Jane Teena/Ziad
15 mins	<b>Previous Assignment Follow-up or New GUI Transition</b> <ol style="list-style-type: none"> <li>1. Where are we now?</li> <li>2. Recap of Baseline Section in the new user interface <ul style="list-style-type: none"> <li>•Data Collection</li> <li>•HAI Data</li> <li>•Analyze – Summary of Findings</li> </ul> </li> <li>3. Group discussion on observation findings from Baseline data collection</li> <li>4. Review the Baseline Action Items Check List</li> <li>5. Group Q&amp;A</li> </ol>	Teena/Ziad  Teams All
10 mins	<b>Improve – Implementing Solutions the Findings and Planning the Path Forward (Tool Demo)</b> <ol style="list-style-type: none"> <li>1. Review the baseline data with your project team <ul style="list-style-type: none"> <li>•Baseline – Analyze – Charts (P, Run, Pareto, Pie ANOM, and HAI Charts)</li> <li>•Baseline – Analyze – Share the Findings</li> </ul> </li> </ol>	Teena/Ziad
15 mins	<b>Discuss Next Work Assignment – Review the Checklist</b> <b>Improve – Implementing Solutions the Findings and Planning the Path Forward</b> <ol style="list-style-type: none"> <li>1. What is the anticipated timeline for your organization to enter your start date for Improve-Implementing Solutions step (barriers or challenges)?</li> <li>2. How do you plan to communicate the findings to your project team and staff?</li> <li>3. Are you ready to start Analyze? Any foreseeable barriers or challenges?</li> <li>4. Other questions or concerns?</li> </ol>	All Teena/Ziad
10 mins	<b>Suggestion</b> - Since Alameda is so far ahead of the group maybe ask their Team Leader to share some of their success and challenges with using the Tool and working with their teams.	Campaign Team Leader
2 mins	<b>Closing Remarks</b> <ol style="list-style-type: none"> <li>1. Next deliverables</li> <li>2. Action steps: WWW</li> <li>3. Plus &amp; Delta</li> </ol>	Teena/Ziad
	Optional: Individual questions & comments	

# Gathering Baseline Compliance Data Using the New User Interface

The image displays two screenshots of the Targeted Solutions Tool (TST) user interface. The left screenshot shows the 'Measuring Compliance' step for hand hygiene. The right screenshot shows the 'Baseline' section with sub-sections for Data Collection, HAI Data, and Analyze.

**Left Screenshot: Measuring Compliance**

Joint Commission Center for Transforming Healthcare / **tst**  
Creating Solutions for High-Reliability Health Care | TARGETED SOLUTIONS TOOL™

1. Getting Started 2. Training Observers 3. Measuring Compliance 4. Determining Factors

**Targeted Solutions Tool™ - Hand Hygiene for 3 North**

### 3. Measuring hand hygiene compliance

Now that you have trained your hand hygiene observers and JIT coaches, you are ready to begin collecting baseline data. This should be done discretely, without the knowledge of staff, in order to get an accurate representation of your current hand hygiene compliance rate. This baseline compliance data will be used to compare future performance – and improvements!

This section of the Targeted Solutions Tool provides information about

- Collecting a representative sample
- Entering observers and JIT coaches
- Entering data
- Section 3 action items

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**Right Screenshot: Baseline Section**

Mock Test-General Hospital  
123 Test  
Villa Park, IL 60181

Welcome, Wilson, Teena Exit

Projects Start **Baseline** Improve Sustain

Overview Data Collection HAI Data Analyze

### Hand Hygiene 5B

Tutorial Page Help

#### Gathering Baseline Compliance Data

The Baseline section focuses on collecting, recording and analyzing accurate, non-biased hand hygiene data to establish a baseline of results prior to implementing solutions. Here is a brief explanation of the sub-sections under Baseline:

**Data Collection:** There are two types of data that are collected and then recorded here: [read more](#)

**HAI Data:** Enter data for the HAI's you've chosen as your Outcome Metric(s) during the "Start" phase of your project. You should do this throughout your project.

**Analyze:** The TST automatically generates charts and statistical analyses of the data that were entered in the Baseline - Data Collection Tab. [read more](#)

**Required Reading**

- [Before You Start the Baseline Phase](#)
- [Observing hand hygiene accurately](#)
- [Collecting a representative sample](#)
- [Just In Time Coaching Scripts](#)

**Jennifer Blaha**  
Cedars-Sinai Health System

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# Highlights of Baseline Phase

## ▶ Data Collection

- Group discussion on baseline observations and findings

## ▶ HAI Data

## ▶ Analyze – Summary of Findings

## ▶ Baseline Action Items Check List

# Improve Implementing Solutions

## ▶ Solutions

## ▶ Data Collection for Improve

## ▶ HAI Data

## ▶ Analyze – Summary of Findings

- Your unit's baseline compliance rate and compared it to the baseline rate for participating HCOs in the U.S.A.
- The top 5 contributing factors in your unit for not washing
- The health care provider roles that were least likely and most likely to wash in your unit

# Next Work Assignment

- ▶ Are you ready to analyze your data? Any foreseeable barriers or challenges?
- ▶ What is the anticipated timeline for your organization to enter your start date for Improve phase -Implementing Solutions?
- ▶ Communicate the findings to your project team and staff.
- ▶ Other questions or concerns?



Next call: November 6, 2013

- Implementing Solutions Discuss  
Current Progress
- Sustaining The Gains

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# Next steps

What	Who	When	Status

# Feedbacks



PLUS	DELTA