Required Infection Reporting for MN Critical Access Hospitals

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Background

• Last fall, a decision was made to align Minnesota infection reporting with federal requirements.
• Critical Access Hospitals to begin reporting employee influenza vaccination rate, given that:
  – CAHs are not required to report federally
  – Measure is rural-relevant
  – Future required measure for PPS hospitals
  – Similar reporting through FluSafe campaign

Background (cont.)

Since that time, we have learned...
• FluSafe is aligning its measure with NHSN. However, this will not be completed for several months
• The CAUTI rate in Minnesota appears to be higher than other parts of the country
• CMS plans to expand its current NHSN-reported CAUTI measure hospital-wide
The decision to align was vetted by:

- Infection prevention professionals
- CAH representatives

When FluSafe and NHSN become aligned, the employee influenza vaccination measure may also be added to the slate.

Background (cont.)

• Our understanding of NHSN deadlines would be that first quarter (January-March discharge) 2014 data would be due in August 15 of 2014
• HOWEVER...we hope that with this education and support from MHA and Stratis Health, CAH’s will be prepared to submit CAUTI data to NHSN quarterly, beginning with Quarter 1 by the end of April
• Measurement will not be as likely to lead to improvement given an eight month time lag

What’s the plan?
Getting started in NHSN

1. Focus on training and developing a strategy for reporting
2. Access to the secure NHSN website
3. Intro to the Patient Safety Component
4. Reporting CAUTI in NHSN

There’s Homework!

Why CAUTI?
Background-Why CAUTI?

- The urinary tract is the second most common site of Healthcare-Associated Infection (HAI).
- Complications associated with CAUTI.
- Each year, more than 13,000 deaths are associated with UTIs.

Why CAUTI?

- Many UTIs are caused by instrumentation of the urinary tract.
- Complications as cystitis, pyelonephritis, gram-negative bacteremia; prostatitis, epididymitis, and orchitis in males, endocarditis, vertebral osteomyelitis, septic arthritis, endophthalmitis, and meningitis.
Objectives Today

- Know what the CDC’s National Healthcare Safety Network (NHSN) is
- Understand the roles of the NHSN User and the NHSN Administrator
- Understand the two options for enrolling in NHSN including the Digital Certificate and SAMS.
- Intro to NHSN enrollment

The National Healthcare Safety Network (NHSN)
Division of Healthcare Quality Promotion at the Centers for Disease Control and Prevention.
http://www.cdc.gov/nhsn

The CDC’s National Healthcare Safety Network NHSN
- NHSN is the most widely used national Healthcare-Associated Infection (HAI) tracking system.
- NHSN provides medical facilities, states, regions, and the nation with data collection and reporting capabilities.
NHSN Components

- Patient Safety: CAUTI, CLABSI, SSI, MRSA, CDI
- Healthcare Personnel Safety: Influenza Vaccinations for healthcare workers

NHSN Features and Capabilities

- The system was designed with security, integrity, and confidentiality in mind.
- Standardized national measures for HAIs
- Analytic tools that enable each facility to assess its progress and identify where additional efforts are needed.
- Generate reports using the most recent data.

NHSN Features and Capabilities

- Share the data with others.
- NHSN is the conduit for facilities to comply with the state and Centers for Medicare and Medicaid Services (CMS) infection reporting requirements.
Objectives Today

• Know what the CDC’s National Healthcare Safety Network (NHSN) is
• Understand the roles of NHSN Users and the NHSN Facility Administrator
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• Intro to NHSN enrollment

Levels of NHSN Access

Facility Administrator
  • There is only one Facility Administrator per facility
  • The person enrolling the facility in NHSN
  • Only person who can activate additional components for a facility and add the component primary contact information
  • Has administrative rights to facility data, users, and users’ access
  • Has authority to nominate/pot groups for data sharing (e.g., state or county health department, corporate headquarters)
  • Can map locations in your hospital with NHSN
  • Only person who can re-assign the role of Facility Administrator to another user

Users
  • Rights are determined by Facility Administrator: view data, data entry, and data analysis
  • May be given administrative rights

Users with Administrative Rights
  • In addition to the above user rights, Users with Administrative Rights will be able to add additional users and share data using the Group function

NOTE: The Facility Administrator and a NHSN user with administrative rights are NOT the same.

During enrollment there is only one NHSN Facility Administrator. They:
  • Enroll the facility
  • Add users
  • Activate new components
More than one person can have administrative rights.
In your organization, who should have the authority to perform the functions of the Facility Administrator?

Choosing the Right Facility Administrator

<table>
<thead>
<tr>
<th>Data Being Reported</th>
<th>Suggested Facility Administrator</th>
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</thead>
<tbody>
<tr>
<td>CAUTI Reporting (Reporting in the Patient Safety Component)</td>
<td>Infection Prevention/Infection Control Personnel</td>
</tr>
<tr>
<td>Healthcare Worker Influenza Vaccination Reporting</td>
<td>Occupational Health Personnel</td>
</tr>
<tr>
<td>(Reporting in the Healthcare Personnel Safety Component)</td>
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</tbody>
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Reporting on more than one component? Choose someone who oversees all areas.
- Designate others at the facility as Primary Contact
- Add as a user by the NHSN Facility Administrator

Tip: Make sure there is more than one person within your facility that has access to NHSN.

Have a backup plan!
Passwords can not be shared!
It takes time to gain access to NHSN!
Objectives Today

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- Understand the two options for enrolling in NHSN including the Digital Certificate and SAMS
- Intro to NHSN enrollment

Two Options for Enrolling in NHSN

1. SAMS
2. The Digital Certificate

Options for Accessing NHSN Data Submission Website

1. SAMS- Secure Access Management Services will replace the Secure Data Network used for user identity verification. The CDC plans to begin transitioning all users to SAMS beginning in late 2013.
Options for Accessing NHSN Data Submission Website (cont.)

2. The Secure Data Network (The Digital Certificate). This involves annual renewal and installation of a Digital Certificate on your computer. Within two years the Digital Certificates will be phased out and you will need to enroll using SAMS.

You Decide:

Wait for SAMS or enroll using the Digital Certificate now?

Considerations

- Access to the secure NHSN website only needed when submitting and viewing data.
- No need to access to the secure website for all training materials, data collection forms and protocols.
- NHSN recommends that hospitals report data monthly, The 1st deadline is August 15th.
- Plan to roll out SAMS Dec. 2013
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Steps to Getting Started in NHSN


Train and Prepare

For both SAMS and the Digital Certificate process you must:
1. Read the training materials
2. Complete the Patient Safety Component Annual Facility Survey Form
3. Accept the Rules of Behavior
After training you are ready complete steps to access NHSN by requesting the Digital Certificate and installing it on your computer. It is password protected.

The Digital Certificate Process


SAMS Registration Process
Digital Certificate vs SAMS

Digital Certificate
- Installed on one computer
- Annual renewal

SAMS
- Password on any computer
- Change passwords every 60 days
- To remain active must access NHSN at least once a year.

No Sharing your certificate or your password!

Homework
- Choose NHSN administrator
- Identify staff who will be given user rights
- Read: NHSN Facility Enrollment Guide
- Read: Overview of the Patient Safety Component
- Complete: Patient Safety Component Annual Facility Survey Form

Questions?
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Stratis Health is a nonprofit organization that leads collaboration and innovation in health care quality and safety, and serves as a trusted expert in facilitating improvement for people and communities.