

## MDCH SHARP NHSN USERS CONFERENCE CALL

Wednesday, January 23, 2013

Thank you to those who were able to join our monthly NHSN users' conference call. If you were unable to participate on this call, we hope that you will be able to participate next month. Any healthcare facility is welcome to participate in these calls, whether they are sharing NHSN data with us or not. These conference calls are voluntary. Registration and name/facility identification are **not** required to participate.

Our monthly conference calls will be held on the 4th Wednesday each month at 10:00 a.m.

Call-in number: 877-336-1831

Passcode: 9103755

Webinar: <http://breeze.mdch.train.org/mdchsharp/>

**Suggestions for agenda items and discussion during the conference calls are always welcome! Please contact Judy at [weberj4@michigan.gov](mailto:weberj4@michigan.gov) to add items to the agenda.**

## HIGHLIGHTS FROM CONFERENCE CALL

### Welcome & Introductions

Judy welcomed participants on the call and introductions were made of SHARP staff on the call. Participants were reminded to put their phones on mute or to press \*6.

### Update on NHSN Reports

Allie announced that the 2012 Quarter 1 and Quarter 2 HAI Surveillance reports have been posted to the [www.michigan.gov/hai](http://www.michigan.gov/hai) website. They can be found towards the bottom of the main box on the homepage as well as in the HAI Surveillance and Prevention Plan & Reports box (along with other archived reports). The 2011-2012 Semi-Annual Report is undergoing approval, and should be posted in the next couple weeks. The 76 corresponding individual hospitals reports will follow shortly after.

Allie noted that the NHSN Analysis training went well on January 16<sup>th</sup>. She is looking for feedback on this training, as well as topic suggestions for future trainings (advanced topics, etc...). She also posted a document answering a question on date variables within NHSN analysis. Judy mentioned that the powerpoint presentation, as well as a recording of the training, has been posted on the main page of the SHARP HAI website.

## **New CMS Reporting Requirements for 2013**

Judy reminded participants that there are 2 new CMS reporting requirements for acute care facilities that became effective on January 1, 2013:

- MRSA bacteremia and *C. difficile* LabID event reporting (facility-wide inpatients)
- Healthcare Personnel Flu Vaccination reporting

Documents attached to the meeting room for this conference call include documents that can assist with meeting both of these requirements: “*How to Set Up NHSN Reporting for Facility-Wide Inpatients MRSA Bacteremia & C. difficile LabID events for the CMS Inpatient Quality Reporting Program*” and the NHSN “*Healthcare Personnel Vaccination Module Influenza Vaccination Summary*” slides. Judy covered both of these modules in November and December 2012, and notes from these conference calls provide more detail if additional information is needed about setting up and using these modules.

## **Location Mapping within NHSN**

In order to do facility-wide reporting for MRSA bacteremia and CDI LabID events, all locations within an acute care facility must be mapped and entered into NHSN. Training on doing this mapping was provided during previous conference calls so participants can review notes from the November and December 2012 conference calls. Additional sources of information include the following documents listed as attachments in the meeting room from this conference call:

- “*Location Mapping in NHSN*”
- “*CDC Locations and Descriptions and Instructions for Mapping Patient Care Locations*” -- This document provides an algorithm for mapping locations, a list of CDC location descriptions, examples of mapping, and provides guidance (see page 15-6) on managing existing locations, and what to do about inaccurate CDC location descriptions.

**Judy also reminded participants that if new locations, not previously used within your facility, are added to NHSN then your facility must re-confer rights to us so that we, the SHARP Unit, can see these new locations and data within NHSN. Questions regarding this can be directed to Judy or Allie.**

## **Questions regarding Follow-up on Surgical Implant Procedures**

The SHARP Unit has had questions about the follow-up of surgical procedures performed in 2012 and whether these still need to be followed for one year, even though CDC has now eliminated follow-up on implant procedures performed in 2013. The answer to this is YES, implant procedures performed in 2012 still need to be followed for one year, even if that follow-up period rolls over into 2013. A statement regarding this can be found in the document entitled

“*Additional Guidance for NHSN Reporting in 2013*”, under the heading of **SSI Surveillance**. This document can be found as an attachment in the conference call meeting room.

Note too that the SSI Event Protocol has changed for 2013 and the new guidance and protocols can be found on the NHSN website. The CMS reporting requirements for SSIs, however, have not changed. Both inpatient abdominal hysterectomies and colon surgeries, which include all ICD-9 codes or CPT codes in that category, must continue to be monitored for HAIs. No other surgical procedures have been mandated for reporting by CMS.

### **Next NHSN Release**

The next release of NHSN is scheduled for February 16<sup>th</sup>. There will be many changes and updates in NHSN for this release. Many of these changes were listed in the December 2012 e-News, pages 4 and 5. A copy of this document is attached to the meeting room for this conference call. A few of these changes include the following:

- Revisions to all of the Annual Facility Surveys. Surveys will no longer have the option to copy from the previous year. These surveys will not be available until after the Feb 16<sup>th</sup> release of the new version of NHSN.
- A new survey for the Healthcare Personnel Influenza Vaccination Summary reporting will be available.
- The existing NHSN Organisms Lists will be updated.
- 14 new oncology locations will be added for use by cancer hospitals, as well as general acute care facilities.
- New “2-day calendar” rules and definitions will be added for determination of HAI, device-associated infection, location of attribution, and transfer rule.
- New criteria will be added for the optional specification of Mucosal Barrier Injury (MBI) within the reporting of CLABSIs.
- New Ventilator-Associated Event (VAE) reporting will be available for adult patients  $\geq 18$  years old. VAP using PNEU criteria for pediatric patients will still be available in 2013.
- Changes are being implemented to procedure and SSI reporting. The requirement for implant reporting will be removed. Follow-up for SSI surveillance will be limited to 30 days or 90-days, as specified in a new table added to the SSI protocol. A copy of this table can be found in the meeting room of this conference call – ***Table 3. Surveillance Period for Deep Incisional or Organ/Space SSI Following Selected NHSN Operative Procedure Categories.***

- A number of new features and reports will be added to the Analysis Output Options.

**Note: Remember that new reporting updates will not be implemented or available within the NHSN application until after the next release on February 16, 2013. Therefore, data should be collected according to the new 2013 protocols and held on paper copies of the new forms until data entry capability becomes available in NHSN after February 16, 2013.**

### **Revisions to Patient Safety Manual/Forms & Summary of Changes**

The NHSN Patient Safety Manual has been updated with many revised forms for the various modules within NHSN. The updated forms are currently available on the NHSN website and have a date of January 2013 on them. Hard paper copies of these new forms can be used to keep track of data until NHSN is able to accept 2013 data beginning February 16<sup>th</sup>. Included in this call's meeting room is a list of important updates/changes to the Patient Safety Component Manual.

### **Revision to October CDC Conference Slides**

CDC has updated all slides used at the October 2012 NHSN trainings to reflect upcoming changes with the new release of NHSN scheduled for February 16, 2013. A link to these slides can be found in this call's meeting room. This link is also available on the NHSN website.

### **Revision to Resource Manual**

CDC has also revised their *Resource Manual*. This manual is a handy reference guide on analyses and SIR, as well as containing guidance on mapping patient care locations and including new surveillance changes scheduled for Jan 2013. A copy of this *Resource Manual* is attached to the conference call's meeting room and is linked in the list of slides from the October 2012 CDC training.

### **New Ventilator-Associated Event (VAE) Reporting**

The Ventilator-Associated Pneumonia (VAP) module within NHSN has been revised and renamed to the Ventilator-Associated Event (VAE) module. It is intended for use with adults 18 years of age and older. The VAP module can still be used for those under 18 yrs of age until further notice. VAE reporting is not required by CMS, however, hospitals wishing to voluntarily enter data into VAE can do so. A very good training on the VAE module was presented by Dr. Michael Klompas from the Harvard Medical School on January 15<sup>th</sup> via webinar. Slides from his presentation are posted in this call's meeting room. Two other documents on the VAE module are also posted:

- *“Ventilator-Associated Event Surveillance Update”*
- *“New Directions for Ventilator-Associated Event” taken from the NHSN website*

Training slides are also available from the October 2012 CDC training in Atlanta.

### **Case Studies Training**

The SHARP Unit will be doing a training using NHSN case studies during their next NHSN conference call scheduled for February 27, 2013 at 10:00 a.m.

### **Next Conference Call**

The next SHARP NHSN conference call will be held on Wednesday, February 27, 2013 at 10:00 a.m. Call-in information and an agenda will be posted on the HAI website at [www.michigan.gov/hai](http://www.michigan.gov/hai).

### **Q and A Session**

A Q and A session followed the regular conference call using a CDC demo facility. Judy, Allie and Joe responded to questions from participants on the call.