How to Set Up NHSN Reporting for MRSA Bacteremia and *C. difficile* LabID events for the CMS Inpatient Rehabilitation Facility (IRF) Quality Reporting Program

IRF Unit within an Acute Care or Critical Access Hospital

In order to fully comply with NHSN and CMS reporting requirements for the Inpatient Rehabilitation Facility (IRF) Quality Reporting Program, facilities must do the following for each CMS IRF unit in their facility:

- Map each CMS IRF unit in NHSN
- Include MRSA bacteremia and *C. difficile* LabID event surveillance in their monthly reporting plan each month and for each CMS IRF unit
- Enter LabID events when identified in a CMS IRF unit
- Enter a summary data record each month for each CMS IRF unit
- Indicate when there are zero LabID events to report for any CMS IRF unit in a given month

<u>If these reporting requirements are not met, your facility's IRF unit data will not be sent to CMS.</u>

The following instructions can be used as a guide to assist with facility setup and monthly reporting as required by the CMS program. This guidance only applies to IRF units mapped within an acute care or critical access hospital that participate in CMS IRF Quality Reporting, and does not replace or supersede any requirements as part of state mandatory reporting.

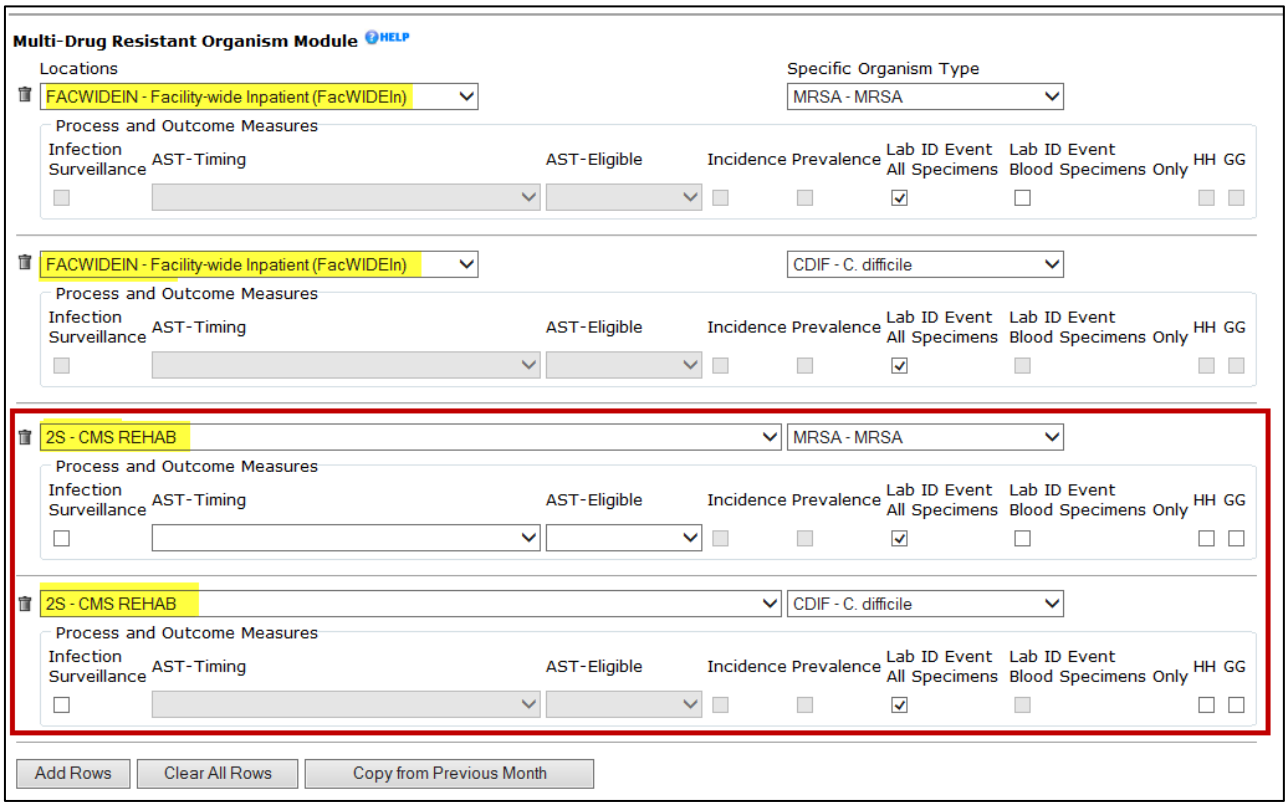
Step 1: Map each CMS IRF unit as a location in NHSN

- Each CMS IRF unit must be identified and mapped in NHSN. There are two types of locations within NHSN that can be used for IRF location mapping: 'Rehabilitation Ward' or 'Rehabilitation Pediatric Ward'. Make sure to enter the accurate IRF CCN (i.e., the IRF unit will have either a "T" or an "R" in the 3rd position) on the location mapping screen.
- To view, add, or edit the locations that you have mapped in your facility, click on Facility > Locations in the NHSN navigation bar on the left side of the screen to access the Location Manager.
- For more information and instructions on how to map your inpatient locations, refer to the location mapping guidance at http://www.cdc.gov/nhsn/PDFs/pscManual/15LocationsDescriptions_current.pdf

Step 2: Include location-specific reporting of MRSA bacteremia and *C. difficile* LabID events in your monthly reporting plans for each CMS IRF unit

- At the beginning of each month, add MRSA bacteremia and *C. difficile* LabID events to your monthly reporting plan using your CMS IRF location(s). The MDRO/CDI Module section of the plan must contain the two rows shown in the screenshot below in order for your facility's IRF data to be sent to CMS. Use the "Add Rows" button to add an additional row to the monthly reporting plan.

- If your acute care hospital also participates in CMS' Inpatient Quality Reporting program, additional rows are needed on the monthly reporting plan to comply with the FacWideIN MRSA Bacteremia and *C.difficile* reporting requirements. Please refer to the screen shot below and the CMS guidance for acute care hospitals at http://www.cdc.gov/nhsn/PDFs/mrsa-cdi/How-To-Set-Up-And-Report-MRSA-CDI.pdf



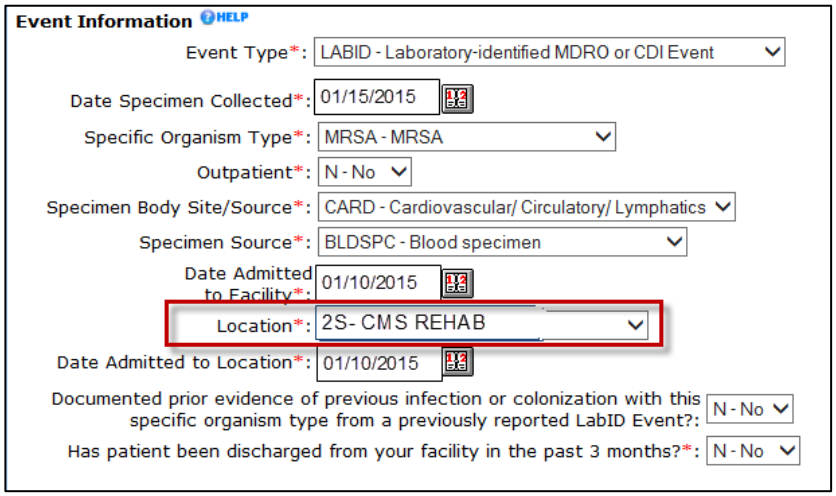
- If your facility chooses to report LabID events for all MRSA specimens (and indicates this in your monthly reporting plan), only the MRSA LabID events from blood specimens will be included in the data sent to CMS.

Note: If your acute care or critical access hospital does not participate in CMS' Inpatient Quality Reporting Program, the "FACWIDEIN" rows are not required on the monthly reporting plan.

Step 3: Identify and enter all MRSA bacteremia and *C. difficile* LabID events into NHSN by location

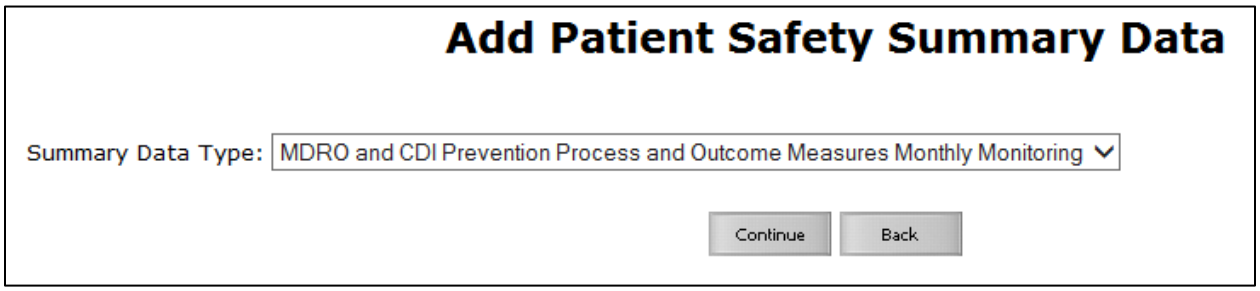
- Each month, facilities should use the MDRO/CDI Module protocol to identify MRSA bacteremia and *C. difficile* LabID events from patients assigned to the CMS IRF unit when the specimen was collected.

- Enter each event into NHSN by clicking "Event > Add" from the left navigation bar.



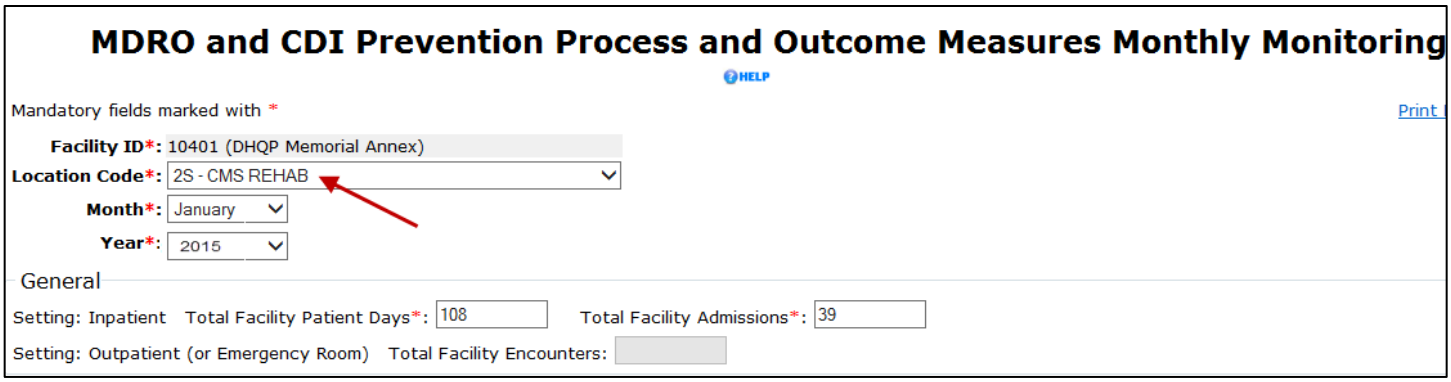
Step 4: Enter monthly summary data for each IRF unit

- At the end of the month, enter an MDRO/CDI Module summary data record for the IRF unit.
  - From the left-hand navigation bar, click on 'Summary Data' and then 'Add'
  - Select 'MDRO and CDI Prevention Process and Outcome Measures Monthly Monitoring' from the Summary Data Type dropdown menu (see screenshot below). This is a different form than the one you use to report summary data for CLABSI and CAUTI.



- On the summary data entry screen, you must select the CMS IRF unit as the location for which you are entering the summary data by clicking on the drop down menu next to 'Location Code.'

- After selecting the appropriate unit, month, and year, two summary data fields will become required. For more information about how to collect the information to be entered in these fields, refer to the



MDRO/CDI Module protocol.

- If you have identified and reported both MRSA bacteremia and *C. difficile* LabID events from the CMS IRF unit during the month, you are finished with your reporting for the month. If not, proceed to Step 5 (reporting no events).

Step 5: Reporting no events for MRSA bacteremia and *C. difficile* LabID events

- If you have not identified any LabID events in a CMS IRF unit for MRSA bacteremia or *C. difficile* at the end of a month, you must indicate this on the summary data record in order for your data to be sent with CMS.
- On the MDRO and CDI Module summary data form, checkboxes for "Report No Events" are found underneath the patient day and admission count fields, as seen in the screenshot below.

MDRO & CDI Infection Surveillance or LabID Event Reporting

Specific Organism Type	MRSA	Report No Events	VRE	Report No Events	*CephR-Klebsiella*	Report No Events	*CRE-Ecoli*	Report No Events	*CRE-Klebsiella*	Report No Events	*MDR-Acinetobacter*	Report No Events	*C. difficile*	Report No Events
Infection Surveillance	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
LabID Event (All specimens)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	* ☑	☑
LabID Event (Blood specimens only)	* ☑	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		

- You may need to scroll all the way to the right side of your browser window to see the "Report No Events" box for *C. difficile*.
- If LabID events have already reported for the specific organism, the "Report No Events" box will be disabled, preventing it from being checked.

***Please note:** If you identify and enter LabID events for an organism after you've already checked the "Report No Events" box, the "Report No Events" check will automatically be removed in the NHSN database.

Additional resources:

- MDRO/CDI Module protocol: http://www.cdc.gov/nhsn/PDFs/pscManual/12pscMDRO_CDADcurrent.pdf

- Operational Guidance for IRFs to report MRSA Bacteremia LabID event data to NHSN to fulfill CMS IRF Quality Reporting Requirements: http://www.cdc.gov/nhsn/PDFs/irf/IRF-MRSA-Bacteremia-Op-Guidance.pdf

- Operational Guidance for IRFs to report *C.difficile* LabID event data to NHSN to fulfill CMS IRF Quality Reporting Requirements: http://www.cdc.gov/nhsn/PDFs/irf/IRF-CDI-Op-Guidance.pdf