NHSN Updates: Vaccine Module & Pathway

Simplified

Welcome!
Chat to Technical Support if you need assistance

Presented By:
Marilee Johnson, MBA, MT (ASCP)
Infection Prevention Technical Advisor

June 16, 2022
Marilee Johnson, MBA, MT (ASCP)

INFECTION PREVENTION TECHNICAL ADVISOR

Marilee is a health professional with experience in public health epidemiology, infection prevention and clinical microbiology. Recently, she worked with the Centers for Disease Control and Prevention (CDC)’s National Healthcare Safety Network (NHSN) to reduce *C. difficile* infections in nursing home residents. She supports nursing homes with tracking and reporting infections in NHSN and focuses on strategies to reduce health-acquired infections across all patient care settings.

Marilee loves gardening, hiking, reading, yoga and spending time with her family and friends.

Contact: marilee.johnson@allianthealth.org
Amy Ward, MS, BSN, RN, CIC

INFECTION PREVENTION SPECIALIST

Amy is a registered nurse with a diverse background in acute care nursing, microbiology, epidemiology and infection control. She is passionate about leading and mentoring new and future infection preventionists in their career paths and assisting them in reducing health care-associated infections across the continuum of care.

Amy enjoys spending time with family. She loves all the time she can get outdoors camping, bicycling and running.

Contact: Amy.Ward@AlliantHealth.org
Donald Chitanda, MPH, CIC

INFECTION PREVENTION TECHNICAL ADVISOR

Donald is a health professional with experience in public health epidemiology and infection prevention. Over the past several years, he worked as an infection preventionist at the hospital- and system-level, where he was part of a task force to ensure the safety of caregivers and patients during the ongoing COVID-19 pandemic. In addition, he was part of and led several projects to reduce hospital-acquired infections utilizing Lean Six Sigma methodologies. He is also trained in ensuring ongoing facility survey readiness for regulatory agencies such as the Centers for Medicare & Medicaid Services (CMS) and The Joint Commission.

Donald enjoys spending time with family and doing outdoor activities.

Contact: Donald.Chitanda@AlliantHealth.org
Objectives

Agenda:

• Join our Alliant NHSN Group (if you have not already)
• NHSN Tips
• Updates to the Weekly Vaccination Summary Forms
• How to upload Event-Level Form data
• Questions & Answers opportunity
Make Sure You Have Joined Our NHSN Group

Review Your Membership:

At the NHSN Home page: 
Click **Group > Join**

Make sure you see **Alliant Quality-LTC (83378)**. If not, follow the instructions on the next slide to join.

Take this important step to receive assistance from your CMS Quality Improvement Organization.
Join and Confer Rights to Alliant Quality

Group Name: Alliant Quality-LTC
Group ID: 83378
Joining Password: Alliant20!

Shop Talk Shorts YouTube Channel

Instructional videos to answer technical questions related to NHSN

Help! I am new & no one has NHSN access
How to Upgrade to Level-3 Access in NHSN
How do I find out who has access to my facility?
How do I add users and rights to our NHSN account?
I got a new job. Can I use my grid card to access my new facility?
How do I change my email address for NHSN & SAMS?
I am leaving, how do I reassign another NHSN facility administrator?
How do I generate a report in NHSN to see my vaccine data and dates submitted?
I want to receive technical assistance. How do I join Alliant Quality’s NHSN Data Group?

Bookmark our FAQ YouTube channel for easy reference to frequent NHSN issues:
https://www.youtube.com/playlist?list=PLXWmxni-xNHspWHhLIrqcLGlzXZPljlF
SAMS & NHSN Tips
I Forgot My Password. How Do I Reset My Password?

HINT: The USER ID is the email address you normally sign into the SAMS login.

Do you know your security questions? Must answer using correct capitalization.
If You Don’t Remember Your Security Questions

You will need to have the SAMS help desk terminate your account. Then, email nhsn@cdc.gov and request a new invitation to register. Include your email address and first and last name.

Why risk this? Print out your security questions and save them in a secure location.

Log in to: https://sams.cdc.gov

SAMS credential > Click on Modify My Identity Data and—voila!—there are all your answers.
Clean Up the Users in Your NHSN Account

- Enter search criteria and click Find

User Information

- User ID:
- First Name:
- Middle Name:
- Last Name:
- Phone Number:
- E-mail Address:

Find  Clear  Back

Add  Find
Deactivate Users Who No Longer Need Access

<table>
<thead>
<tr>
<th>Deactivate</th>
<th>Name</th>
<th>Title</th>
<th>User ID</th>
<th>User Type</th>
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<td></td>
<td>Jennifer</td>
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<td>Crystal</td>
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Check the box next to their name and click Deactivate.
Or Go to the Contact Page and Click User Active > “No”

- User > Find > Find.
- Click on the user account.
- Click Edit.
- Change User Active to NO.
Confirm the Facility Admin and Primary Contact

Facility > Facility Info > Scroll down and review the facility admin and long-term care primary contact. If the users are no longer there, then deactivate. For the facility admin, you must complete the Change Facility Admin Form.
Weekly Vaccination Module Updates
If You Use the Event Level Forms To Submit Vaccine Data

Warning:
How far back can I report event-level data?

- The event-level COVID-19 Vaccination Form for LTC residents and staff can be used to report data beginning with the week of March 28, 2022 – April 3, 2022 and forward.

Note: if you use the event-level form to enter data and click save and submit, it will overwrite data that were previously entered via the summary form and vice versa.
Click View Reporting Summary and Submit

For the CURRENT WEEK!!!
Wait for it to save...may take a while... be patient....
Double-Check Your Vaccine Data

- Go to the Vaccination Summary
- Ensure both HCW and residents are GREEN for the CURRENT WEEK!
- Make sure the data is accurate
How Do I Upload the Event Level Form Data?

As a reminder, the Optional Excel Data Tracking Worksheet has been retired. During the early transition phase, we provided one-time instructions on how to upload data tracking worksheet information into the Event-Level Form. This was meant to be a one-time data transfer. Please do not upload the Optional Excel Data Tracking Worksheet to the Event-Level forms for weeks beginning with June 2022. The Optional Excel Data Tracking Worksheets do not contain the new variables added in the May release. If you would like to upload data to the Event-Level (Person-Level) Forms, please follow the instructions here https://www.cdc.gov/nhsn/pdfs/ltc/covidvax/event-qrg-508.pdf to submit data via a .CSV template.

LTCF Event-Level (Person-Level) HCP Templates and Examples

.CSV File Template for LTCF HCP [XLS – 480 B] – May 2022
Example .CSV File for LTCF HCP [XLS – 1 KB] – May 2022

LTCF Event-Level (Person-Level) Residents Templates and Examples

Example .CSV File for LTCF Residents [XLS – 1 KB] – May 2022
Definition of Up To Date for NHSN Surveillance

Review the definition of Up To Date in this link for your weekly vaccine summary. You must keep an internal log of the up-to-date status of residents and staff using the most current definition. The current definition through June 26, 2022:

Up to date with vaccination

Individuals are considered up to date with their COVID-19 vaccines during the surveillance period of October 3, 2021 through June 26, 2022 for the purpose of NHSN surveillance if they meet (1) of the following criteria:

1. An individual received all recommended doses in their primary vaccine series and received at least one booster dose. An individual does not need to receive a second booster dose to be considered up to date at this time.

2. An individual recently received all recommended doses in the primary vaccine series and is not yet eligible for a booster dose. Individuals who are not yet eligible to receive a booster dose include:
   a. Those who received their second dose of a 2-dose primary series of an mRNA COVID-19 vaccine (Pfizer-BioNTech or Moderna) less than 5 months ago.
   b. Those who received a single dose of Janssen less than two months ago.

Question 5 asks about individuals who are up to date. Please review the current definition of up to date:

5. *Cumulative number* of residents in question #2 who are up to date with COVID-19 vaccines
## Definition: Up to Date with COVID-19 Vaccines

Individuals are considered up to date in two cases:

1. An individual received all recommended doses in their **primary vaccine series** and received **one or more booster dose(s)**. An individual does not need to receive a second booster dose to be considered up to date at this time.

2. An individual received all recommended doses in the **primary vaccine series** but is **not yet eligible for a booster dose**. Individuals who are **not yet eligible** to receive a booster dose include:
   a. Those who received their **second dose** of a 2-dose primary series of an mRNA COVID-19 vaccine (Pfizer-BioNTech or Moderna) **less than 5 months ago**.
   b. Those who received a single dose of **Janssen less than two months ago**.

*Individuals with a moderately to severely immunocompromising condition are considered up to date in the following cases:

1. An individual received an additional dose less than three months ago if primary series was the Moderna or Pfizer-BioNTech COVID-19 vaccine;
2. An individual received an additional dose less than two months ago if primary series was the Janssen COVID-19 vaccine;
3. An individual received one or more booster dose(s) after receiving an additional dose.*

*Reference this definition on the CDC website regularly.*
Best Practice for Validating Your NHSN Vaccination and Booster Rates

### Sample Data Table to Review Resident Booster Rates for Accuracy

<table>
<thead>
<tr>
<th>Week ending date</th>
<th>Total # of Residents Boosted</th>
<th>Total # of Residents Completed Vaccine Series (2 doses of Moderna/Pfizer or 1 dose Janssen) at any time</th>
<th>% boosted</th>
<th>NHSN Analysis Report Generated</th>
<th>% boosted</th>
<th>Care Compare</th>
<th>COVID-19 Nursing Home Data (CMS.gov data)</th>
<th>Validate</th>
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<tbody>
<tr>
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<td>3/13/2022</td>
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<tr>
<td>3/20/2022</td>
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NHSN Website and Module Changes

Recent NHSN trainings:
- **LTCF COVID-19 Module Website**
- **LTCF COVID-19 Module: Surveillance Pathway Updates [PDF – 4 MB]** – May 2022
- **Weekly HCP & Resident COVID-19 Vaccination Website**
Training slides from the June 9 session will be uploaded to the NHSN website soon.

- Updates to Weekly COVID-19 Vaccination Data Reporting: Long-Term Care Facilities – May 2022
  - Slideset [PDF – 2 MB]
- NHSN Event-Level Vaccination Forms: Office Hours and FAQs – April 2022
  - Slideset [PDF – 5 MB]
- NHSN Event-Level COVID-19 Vaccination Forms – April 2022
  - YouTube Link [Video – 29 min]
  - Slideset [PDF – 3 MB]

Facilities can contact CMS with questions about reporting requirements and quality reporting.
Long-term care facilities weekly reporting: [DNH_TriageTeam@cms.hhs.gov](mailto:DNH_TriageTeam@cms.hhs.gov)
Skilled nursing facilities quality reporting program: [SNFQualityQuestions@cms.hhs.gov](mailto:SNFQualityQuestions@cms.hhs.gov)
Edit Your Data

Edit Vaccine Data

Resident COVID-19 Cumulative Vaccination Summary for Long-Term Care Facilities

- Date Created: 03/31/2022 1:38PM
- Facility ID: 5979P
- Week of Data Collection: 03/28/2022 - 04/03/2022
- Vaccination type: COVID-19
- Date Last Modified: 03/31/2022 1:38PM

Cumulative Vaccination Coverage

1. Number of residents staying in this facility for at least 1 day during the week of data collection: 84
2. Cumulative number of residents in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere since December 2020

- Only dose 1 of Pfizer-BioNTech COVID-19 vaccine: 2
- Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine: 24
- Only dose 1 of Moderna COVID-19 vaccine: 5
- Dose 1 and dose 2 of Moderna COVID-19 vaccine: 40
- Dose of Janssen COVID-19 vaccine: 1

Any completed COVID-19 vaccine series: 65

3. Cumulative number of residents in Question #1 with other conditions:

- Medical contraindication to COVID-19 vaccine: 2
- Offered but declined COVID-19 vaccine: 10

4. Cumulative number of residents in Question #2 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:

- Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine: 11
- Additional dose or booster of Moderna COVID-19 vaccine: 43
- Any Additional dose or booster of COVID-19 vaccine series: 34

Save or Cancel
COVID-19 Pathway Update
Slides Are Now Available for the Pathway Reporting

The slides from the *LTCF COVID-19 Module: Surveillance Pathways Updates* webinar held on May 24-26 are available on the NHSN website. You can find the slides under *Training* on the webpage. https://www.cdc.gov/nhsn/ltc/covid19/index.html.

*LTCF COVID-19 Module: Surveillance Pathway Updates [PDF – 4 MB] – May 2022*
Up To Date Vaccination Status

For the purposes of **NHSN surveillance** for tracking your positive tests, to be up to date you must count/include the **14 days or more before the specimen collection date for primary vaccination and boosters** status. The NHSN Surveillance definition/timing is different from the guidelines in the infection prevention up-to-date status for isolation/quarantine. [https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html)

![Vaccination Status Table](https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-May2022-508.pdf)
Questions or need help?
Please submit questions by email to nhsn@cdc.gov and put the module in the subject line for a faster response.
Questions?
Thank You for Your Time!

Contact the Patient Safety Team

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Melody Brown, MSM
Aim Manager, Patient Safety
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Mark Your Calendar!

Shop Talk 3rd Thursdays at 2 p.m. ET

Registration Links:
Thursday, July 21, 2022
Thursday, August 18, 2022
Thursday, September 15, 2022
Thursday, October 20, 2022
Thursday, November 17, 2022
Thursday, December 15, 2022

Visit our website for more info:
https://quality.allianthealth.org/topic/shop-talks/
Alliant Health Solutions

Readmissions Twitter Chat

SAVE THE DATE!

TUESDAY, JUNE 28, 2022 | 11 A.M. - 3 P.M. ET

PARTICIPATE AND FOLLOW THE CHAT USING #ChatWithAlliant ON TWITTER.