

As 2023 comes to an end and we prepare for a new year we thank you for all that you have done and continue to do for your residents & staff. Also thank you for taking the time to direct your attention to infection prevention throughout the year! Our 2024 Open Office Hours Call schedule is set and information is on the next slide!

# **PEN OFFICE HOURS**

**2024** Infection Prevention Long-Term Care Facilities and Communal Setting Providers

Please join us for infection prevention education, information sharing and to collaborate with Long-Term Care and Communal Living facilities through open discussion. New for 2024, we are requiring registration for the calls! Once registered, you will receive a confirmation email that will have a link to add this call to your calendars!

Mark your calendars for the 4th Tuesday of each month at 1:00 PM CT.

To register for the call series scan the QR code or click here!

https://rb.gy/1p330r





Healthcare-Associated Infections & Antimicrobial Resistance Section





# 2023 call summaries/resource pages can be accessed on the KFMC News & events page:

https://www.kfmc.org/infection-prevention-long-term-care-facilities-and-communalsetting-providers-open-office-hours/



**Respiratory Protection Programs (RPP)** 

This month's spotlight is a high level overview and introduction of the Respiratory Protection Program. We do plan to spotlight additional details of key components throughout 2024.

https://www.cdc.gov/niosh/npptl/hospresptoolkit/default.html



Print The following categories are key requirements necessary for an effective hospital respiratory protection program. Click into each category to browse the related NIOSH information within. -<. 🔶 Policies and Program **Evaluation and** Procedures Administrator Selection 111 🔶 Proper Use and Fit Testing Medical Evaluation Storage XXXXX XXXX Recordkeeping Training Program 8 Evaluation

The categories above are explained in-depth in the Hospital Respiratory Protection Program Toolkit. For more information, browse the NIOSH resources in each category, which includes NIOSH documents, infographics, videos, blog articles, journal articles, and more.

Let's begin with "What is a **RPP?**" The RPP is required by OSHA under the **Respiratory Protection** standard (29 CFR 1910.134) that includes development and implementation of detailed policies and worksite-specific procedures for respirator use for control of respiratory hazards.





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What does a Respiratory **Protection Program** Administrator do? This is the person who monitors OSHA policy & standards for changes, updates the facility's policy, evaluates risk for respiratory hazards, selects respiratory protection products, monitors respirator use to ensure that respirators are used in accordance with their certification, and distributes and evaluates education/medical questionnaire.





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#### **Evaluation & selection of**

**respirators** Before you can select respirators you need to determine what respiratory risks your facility has. The most common respiratory risk in healthcare settings is infectious diseases, however you need to evaluate for other risks as well.

The potential of exposure is not limited to physicians, nurses, and support personnel in direct patient care. It extends to those delivering food, cleaning patient rooms, and performing maintenance. Anyone working in areas with patients infected with airborne-transmissible diseases is potentially at risk.





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#### Medical Evaluation The OSHA

Respiratory Protection standard (29 CFR 1910.134) requires that employees be medically evaluated and cleared for respirator use prior to wearing a respirator or being fit tested.

Medical evaluations must be provided by the employer during work time and at no cost to the employee.

The details of any medical evaluation, including specific medical diagnoses or test results, should not be shared with the employer or supervisor.

Your program should include a clear policy as to what will be done if someone is not cleared for respirator use.





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**Fit Testing** OSHA requires annual fit testing (29 CFR 1910.134)

Fit testing usually takes 15-20 minutes.

Why at least annually? NIOSH research shows that 10% failed a fit test after 1 year using the same make, model and size respirator therefore need to select a different respirator and to be retested.

Someone may need to fit test sooner if their mask make/model is no longer available or if they have had significant weight gain or loss, or facial changes caused by extensive dental work, scarring, trauma or cosmetic surgery.

Do you have resources to keep up with fit testing for your staff?







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**Proper Use, Storage, Maintenance, Repair, Disposal** The respiratory protection program administrator should assure that manufacturer recommendations are addressed for the selected respirators. This information needs to be available to the managers and wearers to optimize personal protection.

There is a lot of important information to include with this section-however we will need to do a separate session to address them. Reviewing instructions for use of your available products will get you started!







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### Training

The written program must include both the mechanism for getting everyone trained in a way that they can understand and a description of the curriculum, including all of the topics that are required by the standard to be covered. These are:

- Why the respirators are necessary (including when it must be worn);
- Why proper fit, usage, and maintenance is crucial to its effectiveness;
- What the limitations and capabilities of the respirator are;
- Hands-on demonstration of how to inspect, put on, remove, use, and check the seal of the respirator;
- What the procedures are for storage and maintenance;
- How to recognize medical signs or symptoms that limit or prevent the safe, effective use of respirators;
- The general requirements of the OSHA Respiratory Protection standard;
- How to identify and react to respirator malfunctions; and
- How to use the respirator in emergencies(e.g., chemical release) if appropriate.



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#### **Program Evaluation**

Regular program evaluation is required by the standard and is critical to successful implementation. There should be a section in your written program that describes how you will evaluate the implementation and effectiveness of your program. The standard does not require this to be done at specific intervals(i.e., annually). Instead, it requires that the workplace be evaluated as necessary to ensure that the provisions of the written program are being implemented effectively. It also requires that employers regularly consult with their employees to assess their views on the effectiveness of the program.





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## Recordkeeping

- Written RPP
- Program evaluation documentation
- Employee medical evaluations

\*must be maintained for 30 years after termination of employment.

- Fit test record must include:
  - Name or employee ID;
  - Type of fit test performed;
  - Specific make, model, style, and size of respirator tested;
  - Date of test; and
  - Pass/fail result from qualitative test or printout from quantitative test.

## My facility doesn't have a RPP or I've been given this task to review & update, where do I start?

- Start by obtaining a thorough understanding of the OHSA standard. Today you just received an overview.
  - <u>https://www.osha.gov/laws-</u> regs/regulations/standardnumber/1910/1910.134
- Utilize templates:
  - NIPF & multiple state health department websites have templates and toolkits available to download.
- OSHA and Project Firstline websites have education videos and fact sheets regarding respiratory protection that can help aide in understanding key concepts and be utilized in your staff training plan.
  - <u>https://www.osha.gov/respiratory-</u> <u>protection/training</u>
  - <u>https://www.cdc.gov/infectioncontrol/projectfirstli</u> <u>ne/resources/videos.html</u>
    - Episode 13: What is a respirator?
    - Episode 14: What is an N95?
    - Episode 15: How should I test the seal on my N95?



# **Open Office Hours**

# Additional Information sharing





# NHSN Updates & Information



## Modifications to the Long-term Care Facility COVID-19/Respiratory Pathogens Module and the COVID-19/Respiratory Pathogens Vaccination Module.

The changes described are now visible within the NHSN application. These updates became effective beginning the week of December 17, 2023. Resources on the NHSN LTCF COVID-19/Respiratory Pathogens Module webpage and the COVID-19/Respiratory Pathogens Vaccination Modules webpage have been updated, where indicated, with revised forms, instructions, FAQs, and CSV templates.



## **NHSN continued**

## **Geolocation**

• The geolocation function is now available within the application. To complete this item, select the icon on the alerts page that is labeled "Facility Geolocation."

## Point of Care (POC) Test Reporting Tool

• No enhancements

## **State Veterans Homes COVID-19 Event Reporting Tool**

No enhancements





## <u>COVID-19/Respiratory Pathogens Pathway</u> <u>Data Reporting</u>

## **Optional Influenza/RSV Tab**

**NEW!** Data reported to the optional Influenza/RSV tab can now be viewed as a report/line list by using the Analysis tab within the application. The analysis function is a tool that can be used to view data reported to NSHN. Please note, reporting to the Influenza/RSV tab is OPTIONAL.



## <u>COVID-19/Respiratory Pathogens Vaccination Influenza and RSV Line List</u> <u>Report for Residents</u>

**New!** You can now use the Influenza / RSV line listing report to review your facility's data (or your group's data) submitted for weekly reporting of Influenza and RSV vaccination rates for residents. These data are included in the line list "Line Listing: All COVID-19 Vaccination Cumulative Summary Data – Residents" found under COVID-19 Module > COVID-19 Vaccination in the analysis tab within the NHSN application.

### <u>COVID-19/Respiratory Pathogens Vaccination Summary Form Changes for</u> <u>Healthcare Personnel</u>

**New!** Form changes take place 1/1/2024 (Quarter 1, 2024)

- Questions related to COVID-19 primary series vaccination will be removed
- The question about HCP being up to date with COVID-19 vaccination (formerly Question #4) is moved up on the form to Question #2
- Questions 3.1-3.3 will now refer to those who are not up to date in Question #2
- HCP should not be considered up to date for COVID-19 vaccination unless they received the updated 2023-2024 COVID-19 vaccine

**COVID-19/Respiratory Pathogens Vaccination Trainings** 

Webinar dates posted below and on the website under the "Announcement Section"

Initial Session: Thursday, January 4th When: January 4, 2024 1:30 PM Eastern Time (US and Canada) Topic: Updates to Weekly COVID-19 Vaccination Healthcare Personnel Summary Form: Long Term Care Component Register in advance for this webinar:

https://cdc.zoomgov.com/webinar/register/WN\_3CPOEhCYQp-bEXz1JexBaA

Replay Session: Tuesday, January 9th When: January 9, 2024 2:30 PM Eastern Time (US and Canada) **Topic**: Updates to Weekly COVID-19 Vaccination Healthcare Personnel Summary Form: Long Term Care Component Register in advance for this webinar:

https://cdc.zoomgov.com/webinar/register/WN\_woL3InfGQkKXa8mCK26\_-w

Replay Session: Tuesday, January 16th When: January 16, 2024 1:30 PM Eastern Time (US and Canada) Topic: Replay: Updates to Weekly COVID-19 Vaccination Healthcare Personnel Summary Form: Long Term Care Component Register in advance for this webinar: https://cdc.zoomgov.com/webinar/register/WN\_TZHB8MsHQ0atRx9N3tNRuA#/registration

After registering, you will receive a confirmation email containing information about joining the webinar. Recordings are not shared or available to the public post event.

# **2024 NHSN Protocol and Training Events**

Mark your calendars!

NHSN Protocol and Training Team is excited to continue our Ask the Experts series – Mark your calendars for Jan. 17, 2024 to hear 2024 Protocol Updates and Feb. 21, 2024, to 'Get Annual Training Ready.'

As a reminder, NHSN Protocol and Training Team (PaTT) will be facilitating a 60-minute, monthly education webinar series, "Ask the Expert".

This can be a brief overview of the main topic based on your submitted questions or we may jump right into answering questions. These sessions are used to provide clarity on NHSN Patient Safety Component (PSC) protocols and resources.

Audience:

- PSC users acute care or other short-term stay hospitals (for instance, general hospitals, critical access hospitals, oncology hospitals, military/VA hospitals)
- Long-term Acute Care Hospitals (LTACH)
- Inpatient Rehabilitation Facilities (IRF)
- Inpatient Psychiatric Facilities (IPF)

All PSC Users are invited; however, the conversation will be geared to newer NHSN users, 3 years or less. These Q & A sessions will be conducted on the 2nd or 3rd Wednesday of the month at 2:00 pm eastern standard time and will address a different topic each month. The registration information will be emailed prior to each session.

## **NHSN Training Resources**

NHSN Educational

Roadmaps

Our mission is to offer learning opportunities in a variety of formats that enhance the knowledge and skills of NHSM facility- and group-level participants and their partners in order that they may effectively use the data obtained from the surveillance system to improve patient and healthcare personnel safety.

Convey NHSN data collection methods, submission requirements, and analysis options to
participants so that they may acquire, submit, and disseminate high quality, actionable data.

Prepare participants to use the NHSN reporting application accurately and efficiently.
 Enhance participants' and their partners' understanding of data quality and the value of

Objectives

#### NHSN Educational Roadmap adverse event monitoring. A guided tour of the training materials and information needed to provide a solid foundation of NHSN. · Encourage collaboration among participants and partners to improve the patient and healthcare personnel safety across the spectrum of care. Patient Safety Component **Biovigilance Component** 2023 NHSN Training -Videos and Slides Self-paced Interactive Self-paced Interactive 2023 Annual Training and link to Trainings, Annual Training Trainings, Annual Training the 2023 page Videos and Quick Learns Videos and Quick Learns Resources for Users New to NHSN Healthcare Personnel Safety Long-term Care Facility Component Self-paced training for new NHSN Component enrollment and existing facility Self-paced Interactive set-up Trainings, Annual Training Self-paced Interactive Videos and Ouick Learns Trainings, Annual Training Videos and Quick Learns NHSN Educational Roadmap A guided tour of NHSN training **Outpatient Procedure Component** materials and information **Dialysis Component** Self-paced Interactive Trainings, Annual Training Self-paced Interactive NHSN Analysis Videos and Quick Learns Trainings, Annual Training S Self-paced training for videos and Quick Learns introductory and advanced NHSN analysis Neonatal Component Continuing Education Free CE available for all NHSN Self-paced Interactive education course work. Trainings, Annual Training videos and Ouick Learns Request CDC Led Training Webinar / In-person training policy and request.

NHSN provides component specific, self-paced training videos and Quick Learns to provide additional guidance and support. You can access all trainings and more by visiting <u>https://www.cdc.gov/nhsn/training/in</u> dex.html



## NHSN

- Questions? Brenda Davis (bdavis@kfmc.org) and Kim Byers (kbyers@kfmc.org) are our LTC NHSN experts, don't hesitate reach out!
- **Reminder:** if you haven't already started tracking your staff, volunteer, student influenza vaccination stats, start now! it is best if you track it throughout the reporting period rather than trying to gather it at the deadline!



# Other Updates & Information



# Viral Respiratory Pathogens Toolkit for Nursing Homes https://www.cdc.gov/longtermcare/prevention/viral-respiratory-toolkit.html

	Redesided -	
CDC Centers for Disease Control and Prevention CDC 207 Soving Uws: Protecting Receiver*		Search
Nursing Homes and Assis	ted Living (Long-term Care Facilities [LTCFs])	
CDC $>$ Long-term Care Recilities (LTCPs) $>$	Infection Prevention Tools	
A Long-term Care Facilities (LTCFs)	Viral Respiratory Pathogens Toolkit for Nursing Home	
Clinical Staff Information		
Be a Safe Resident		
Infection Prevention Tools	Preparing for and responding to nursing home residents or healthcare personnel (HCP) who develop signs or symptoms of a respiratory viral infection	
Viral Respiratory Pathogens Toolkit		
Core Elements of Antibiotic Stewardship	ACTION: PREPARE for respiratory viruses (e.g., SARS-CoV-2	, influenza, RSV)
Infection Prevention Training	<ul> <li>Vecchatt: Provide recommended vaccines to residents and HCP and provide information (e.g., posted materials, letters) to families and other visitors encouraging them to be vaccinated. Recommended vaccines help prevent infection and complications such as severe illness and desth. Utilize pharmacy and public health partners to ensure access to indicated vaccines for residents and HCP.</li> <li>Allocate resources: Ensure that resource limitations (e.g., personal protective equipment (PPE), alcohol-based hand sanitaer (ABHS) do not prevent HCP from adhering to recommended infection prevention and control (IPC) Plan for situations (e.g., multiple symptomatic individuals) that may require increased supplies.</li> <li>Monitor and Masis: Be aware when levels of <u>resolution visus spread</u> are increasing in the community. When levels in the community are higher, consider having visitors and HCP were a mask at all times in the facility and at a minimum consider having resident room.</li> </ul>	
Infection Prevention Success Stories		
Health Department Resources for		nfection prevention and control (IPC) Plan for
LTCPs		
Get Email Updates	<ul> <li>Educate: Ensure everyone, including residents, visitors, and HCP, are aware of recommended IPC practices in the facility, including when specific IPC actions are being implemented in response to new infections in the facility or increases in respiratory virus levels in the community. Encourage visitors with respiratory symptoms to delay non-urgent in-person visitation until they are no longer infectious. Following close contact with someone with SARS-CoV 2, testing is recommended and visitors should wear a mask while in the facility.</li> <li>Ventilate in consultation with facility engineers, explore options to improve ventilation delivery and indoor air qual in resident rooms and all shared spaces.</li> <li>Test and Treat: Develop plans to provide rapid clinical evaluation and intervention to ensure residents receive timel treatment and/or prophylexis when indicated.</li> <li>Ensure access to respiratory viral testing with rapid results (i.e., onsite or send-out testing with results available with 24 hours). Testing results can inform recommended treatment and IPC packing.</li> </ul>	
To receive email updates about this page, enter your email address:		
Email Address		
What's this? Submit		site or send-out testing with results available
	<ul> <li>Establish pharmacy connections to enable the use of any available</li> </ul>	

PREPARE for respiratory viruses

RESPOND when a resident or HCP develops signs or symptoms of a respiratory viral infection

# CONTROL respiratory virus spread when transmission is identified

#### & LOTS OF RESOURCES!



# **Get Connected with Infection Preventionists!**

## **National Infection Prevention Forum Aims to Foster Collaboration in LTC**

- <u>https://www.ahcancal.org/News-and-Communications/Blog/Pages/New-National-Infection-Prevention-Forum-Aims-to-Foster-Collaboration-in-LTC.aspx</u>
- How to get started: To enroll in this national forum, all you need is an email address and password. Instructions for enrolling are available <u>here</u>. If you have questions, please contact <u>LTC-</u> <u>NIPFhelp@ahca.org</u>.

## **APIC Kansas Chapters**

https://apic.org/member-services/about-membership/

- Greater Kansas City Chapter (Metropolitan Kansas City, in both Kansas & Missouri)
- Heart of America Chapter (Northeast and North Central Kansas)
- Wichita Area Chapter (South Central & Western Kansas)



### **Contact Information:**





Better health outcomes for everyone.