VaxWell NH Coalition Quarterly Meeting

Preparing for the Holiday Season, Winter 2023-2024

December 19, 2023



Visiting Speaker Iyabode (Yabo) Beysolow, MD, MPH, FAAP, Immunization Subject Matter Expert,

tante IIC YB CONSULTA

YB Consultants, LLC www.linkedin.com/in/yabobeysolow/



Agenda



Hospitals may have to ration care if COVID and flu surge continues, CDC warns

Some pediatric hospitals are already nearly as full as they were this time last year

By NICOLE KARLIS
Senior Writer

PUBLISHED DECEMBER 16, 2023 2:53PM (EST)



Paramedics taking patient on stretcher from ambulance to hospital (Getty Images/JazzIRT)

https://www.salon.com/2023/12/16/hospital-may-have-to-ration-care-if-and-flu-surge-continues-warns/?emci=3cfa140e-9c9d-ee11-bea1-002248223f36&emdi=72a88603-b29d-ee11-bea1-002248223f36&ceid=11398677

CDC Health Advisory December 14, 2023

Urgent Need to Increase Immunization Coverage for Influenza, COVID-19, and RSV and Use of Authorized/Approved Therapeutics in the Setting of Increased Respiratory Disease Activity During the 2023 – 2024 Winter Season

Print





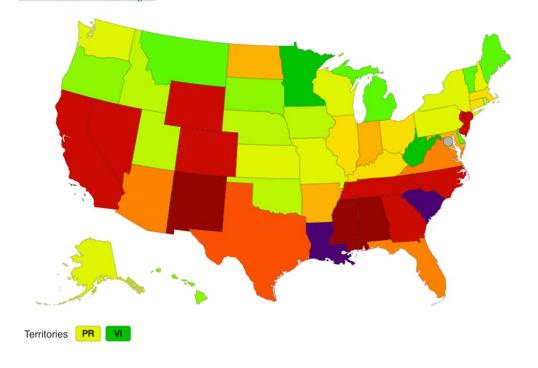
Distributed via the CDC Health Alert Network December 14, 2023, 12:15 PM ET CDCHAN-00503

CDC: HAN

https://www.cdc.gov/respir atory-viruses/dataresearch/dashboard/activity -levels.html

Level of Respiratory Illness Activity

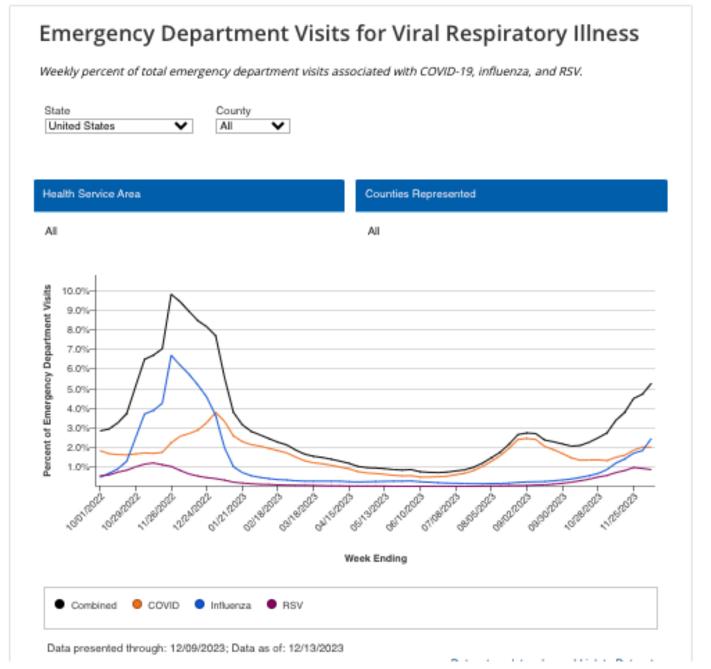
Activity levels determined weekly based on the percentage of visits to enrolled outpatient healthcare providers or emergency departments for fever and cough or sore throat reported to <u>ILINet</u>. Visits can be attributed to a variety of respiratory pathogens that cause these symptoms. Activity levels reflect how the percentage in the most recent week compares to what that jurisdiction typically experiences during low circulation periods. Trend information for the percentages used to calculate activity levels can be found at: <u>National, Regional, and State Level Outpatient Illness and Viral Surveillance (cdc.gov)</u>.





Data presented through: 12/09/2023; Data as of: 12/14/2023

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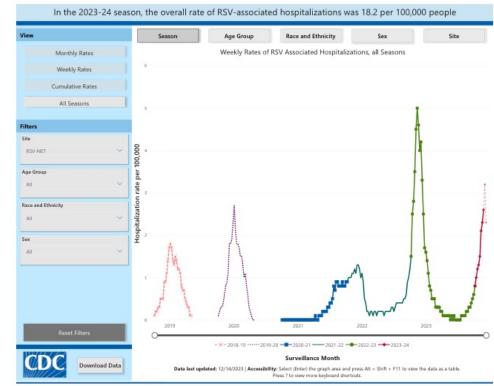


https://www.cdc.gov/respiratory-viruses/data-research/dashboard/activity-levels.html

Hospitalizations

- Hospitalizations up 51% for COVID-19 in last 4 weeks, HAN, 12/14/23,
- Flu hospitalizations up 200% In last 4 weeks, 12/14/23,

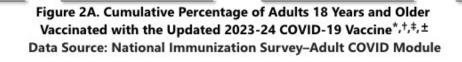
RSV associated hospitalizations



CDC: HAN

Adult COVID-19 vaccine coverage with updated 2023-24 vaccine by race/ethnicity

Demographics	Week Ending	Estimate (%)
18+ years	12/2/2023	17.2%
American Indian/Alaska Native, Non-Hispanic	12/2/2023	7.1%
Asian, Non-Hispanic	12/2/2023	14.0%
Black, Non-Hispanic	12/2/2023	11.5%
Hispanic	12/2/2023	7.9%
Multiple or Other Races, Non-Hispanic	12/2/2023	10.7%
Pacific Islander/Native Hawaiian, Non-Hispanic	12/2/2023	10.1%
White, Non-Hispanic	12/2/2023	22.0%



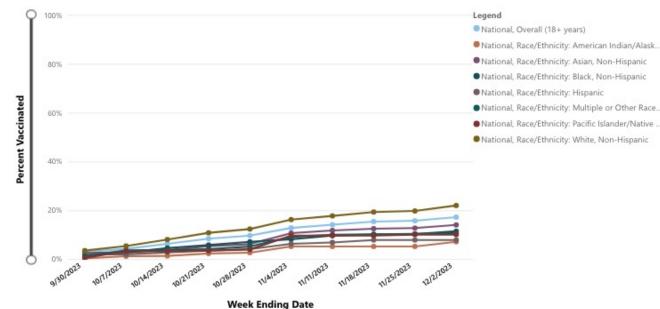
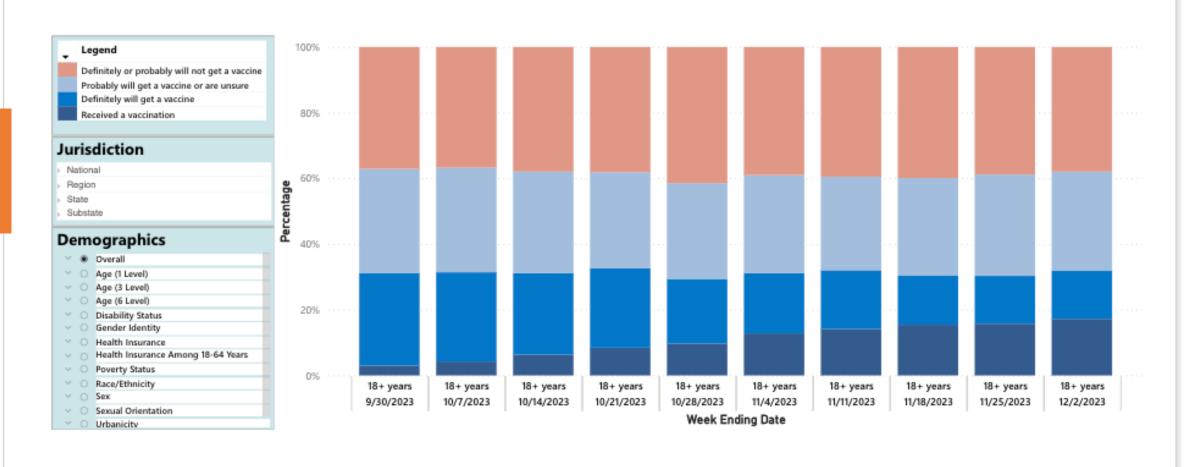




Figure 2B. Weekly Intent[§] for Vaccination and Cumulative Percentage of Adults 18 Years and Older Vaccinated with the Updated 2023-2024 COVID-19 Vaccine*,[†],[‡],[±]

Data Source: National Immunization Survey–Adult COVID Module

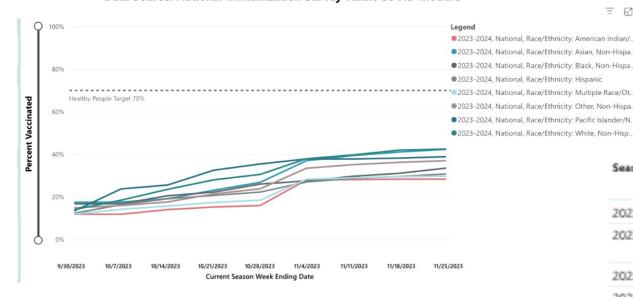


Adult flu vaccine coverage by race/ethnicity

= 63

Season

Figure 4A. Influenza Vaccination Coverage, by Selected Demographics, 2023-24 and Jurisdiction Adults 18 years and Older, United States,**†± **Data Source: National Immunization Survey-Adult COVID Module**



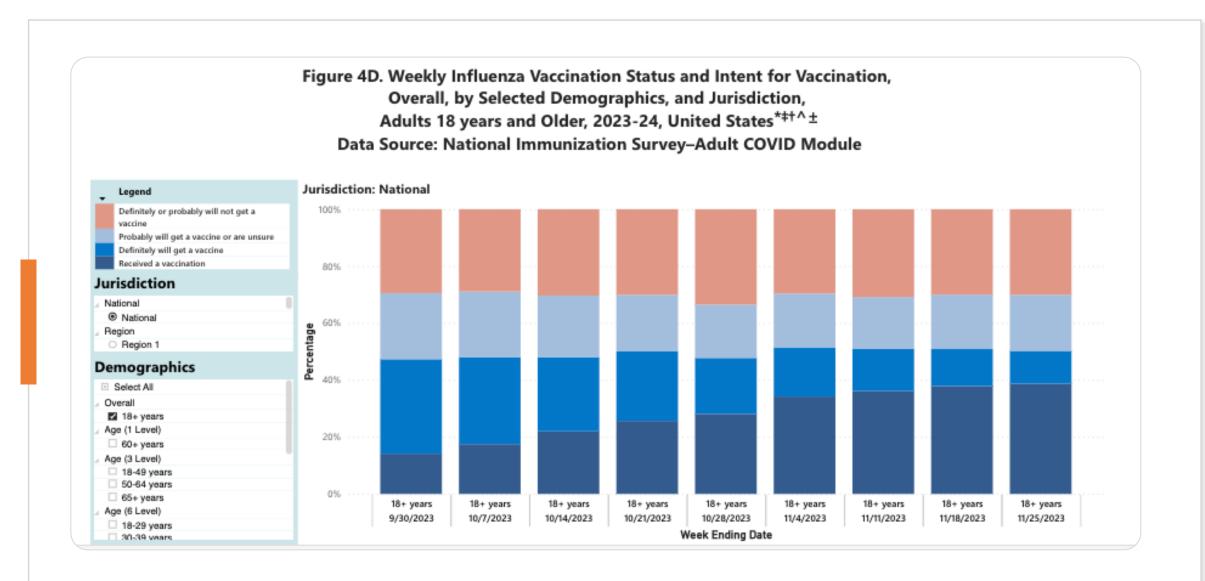


Jesson	Junation	Demographics	Data Period	(%)	e 33 ci (n)
2023-2024	National	18+ years	12/2/2023	40.8	39.5 - 42.0
2023-2024	National	American Indian/Alaska Native, Non-Hispanic	12/2/2023	34.7	27.6 - 41.7
2023-2024	National	Asian, Non-Hispanic	12/2/2023	43.2	37.9 - 48.5
2023-2024	National	Black, Non-Hispanic	12/2/2023	34.2	30.9 - 37.5
2023-2024	National	Hispanic	12/2/2023	33.1	29.9 - 36.2
2023-2024	National	Multiple or Other Races, Non-Hispanic	12/2/2023	31.1	26.3 - 36.0
2023-2024	National	Other, Non-Hispanic	12/2/2023	38.2	34.1 - 42.2
2023-2024	National	Pacific Islander/Native Hawaiian, Non-Hispanic	12/2/2023	34.6	23.3 - 45.9
2023-2024	National	White, Non-Hispanic	12/2/2023	44.7	43.2 - 46.2

Data Period Estimate 95 CI (%)

Jurisdiction Demographics

https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-adult-coverage.html



RSV vaccine coverage and intent (60 years and older)

Intent to receive RSV vaccine among adults 60 years and older

Demographics Level: Overall (Name:			
Jurisdiction	Vaccination & Intent	Estimate (%)	95% CI (%)
National	Vaccinated	15.9%	14.6 - 17.2
National	Definitely will get a vaccine	15.6%	13.3 - 18.0
National	Probably will get a vaccine or are unsure	40.3%	37.1 - 43.5
National	Definitely or probably will not get a vaccine	28.1%	25.3 - 30.9



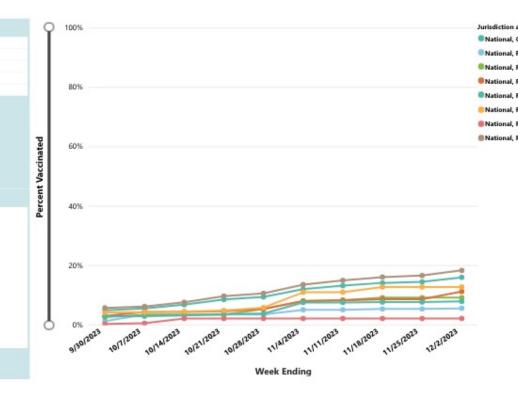
Figure 1A. Cumulative Percentage of Adults 60 Years and Older Vaccinated with RSV Vaccine, 2023-2024*,†,‡,±

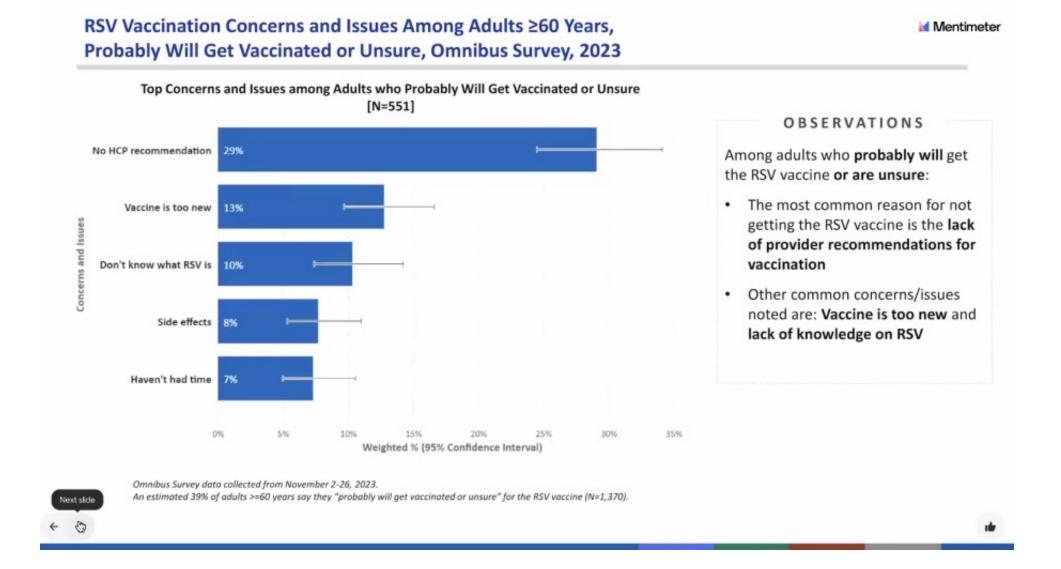
Data Source: National Immunization Survey–Adult COVID Module

Data are current through November 25, 2023

Cumulative Percentage of Adults 60 Years and Older Vaccinated with RSV Vaccine, 2023-2024*,†,‡,±

Data Source: National Immunization Survey–Adult COVID Module





CDC Community Tool on COVID-19, Flu and RSV New tool can tell you the status of COVID-19, Flu and RSV in your county

What's happening near you https://www.cdc.gov/respirator Reset Jackson County Submit Mississippi High overall respiratory illness activity in Mississippi Find more respiratory illness data, including a national overview Based on healthcare visits for fever and cough or sore throat Weekly Viral Respiratory Illness Snapshot It is important to take the time now to get your recommended vaccinations to reduce your risk of serious illness. You can also protect yourself with preventive actions and seek medical advice if you have symptoms. Illness trends in Mississippi Based on visits to emergency departments: Low COVID-19 hospitalization levels in Jackson County, Mississippi Based on inpatient admissions for COVID-19: • If you are at high risk of getting very sick from COVID-19, talk with a COVID-19 Situation in Jackson County, Mississippi healthcare provider about additional prevention actions. More ways to protect yourself and others Stay up to date with vaccines Seek testing and possible treatment if you get sick • Everyone 6 months and older should get a yearly <u>flu vaccine</u> and a Improve airflow and ventilation current COVID-19 vaccine. Find a vaccine at Vaccines.gov.

Key reasons for low vaccination uptake of influenza, COVID-19, and RSV vaccines in the U.S. (Dec 14, 2023, HAN)

Key reasons for low vaccination uptake of influenza, COVID-19, and RSV vaccines based on survey results from a nationally representative sample of U.S. adults (Ipsos KnowledgePanel and NORC AmeriSpeak Omnibus Surveys), include:

- lack of provider recommendation,
- concerns or issues about unknown or serious side effects,
- occurrence of mild side effects, and
- •lack of time or forgetting to get vaccinated.

How can we make a difference?

Educate, Inform, increase awareness

- Your patients
- Your community
- Internal: Yourself and your staff









https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/prevention.html

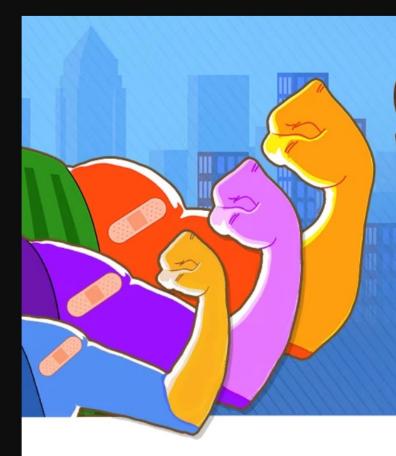












GET YOURSELF AND YOUR FAMILY

VACCINATED!

A yearly flu vaccine is the first and most important step in protecting against flu viruses.





INFORM THE PUBLIC

HOW TO TELL THE DIFFERENCE BETWEEN FLU, RSV, COVID-19, AND THE COMMON COLD

Common symptoms may include cough, headaches, sneezing, runny nose, and congestion. Different symptoms may include:



		COLD	FLU	COVID-19	RSV
	ACHES	88	×××	88	8
*	DIFFICULTY BREATHING	•	•	×××	88
B	FATIGUE	88	***	× × ×	8
	FEVER		***	88	88
<u> </u>	LOSS OF TASTE OR SMELL			88	8
(A)	SORE THROAT	×××	88	×××	•
F	WHEEZING	8		0	× × ×

HELP PROVIDERS MESSAGE TO PATIENTS

Table 2. At-A-Glance: Vaccination Conversation Guide for Healthcare Providers

What patients may say	What providers can do	Tools for providers
"I didn't know vaccination was recommended for me."	Make a strong recommendation, like "You are due for your flu and COVID-19 vaccines today. I've gotten these vaccines myself and recommend them for you, too."	Conversation Guide for Healthcare Providers
"It's not top of mind/I keep forgetting."	Send a reminder message to your patients now via your patient portal or text message to remind them about the importance of getting vaccinated now.	Script for patient portal reminder message in English and Spanish (download)
"I'm worried about vaccine safety."	Give your patients accurate and up-to-date information about vaccine benefits and safety.	Conversation Guide for Healthcare Providers
"I'm not sure about getting vaccinated."	Use motivational interviewing. Start with questions like "I hear you. If it's okay with you, I would like to spend a few minutes talking more about fall and winter respiratory vaccines."	Conversation Guide for Healthcare Providers
"I'm worried about getting three vaccines at once."	Discuss the facts on coadministration and the most important thing—getting all recommended vaccines.	What to Know About Getting Flu, COVID-19, and RSV Vaccines at the Same Time
"My child is healthy, so they don't need vaccines."	Let families know that while children with some health conditions are at higher risk of getting very sick, over half of the children under age 2 years hospitalized for COVID-19 and then admitted to the intensive care unit were otherwise healthy.	Conversation Guide for Healthcare Providers

https://www.cdc.gov/respiratory-viruses/tools-resources/health-care-providers.html

Making a Strong Provider Recommendation



Make a strong flu vaccine recommendation at every patient visit.

Learn about recommended times to vaccinate











SHARE the reasons why an influenza vaccine is right for the patient given his or her age, health status, lifestyle, occupation, or other risk factors.

HIGHLIGHT positive experiences with influenza vaccines (personal or in your practice), as appropriate, to reinforce the benefits and strengthen confidence in influenza vaccination.

ADDRESS patient questions and any concerns about influenza vaccines, including side effects, safety, and vaccine effectiveness in plain and understandable language. Acknowledge that while people who get an influenza vaccine may still get sick, there are studies that show that illness may be less severe.

REMIND patients that influenza vaccines help protect them and their loved ones from serious influenza illness and complications that can result in hospitalization or even death for some people.

EXPLAIN the potential costs of getting influenza, including potential serious health effects for the patient, time lost (such as missing work or family obligations), financial costs, and potentially spreading influenza to more vulnerable family or friends.

Lets Practice: Scenarios

A 45-year-old patient who suffers from asthma and high blood pressure comes in today to get a physical. When you ask him about getting a flu vaccine, he says, "No, I never get the flu shot. It does not work".

Over Holiday Dinner, where all the family is present, grandparents, parents, grandkids, your 28-year-old nephew, who knows you are in healthcare, says, "Aunty, what do you think about the flu shot? Should I get it?

Continuing Staff Education

- Providers: Refresh your knowledge!
- Update all staff and new hires
- Assess every staff member's feelings about vaccines (Flu, COVID-19)
- Make sure you are all on the same 'team'!
- Leadership buy-in
- Competency Training

Seasonal Influenza Vaccination Resources for Health Professionals

Español | Other Languages | Print

New! <u>Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices — United States, 2023-2024 Influenza Season has been published.</u>



Fever* or feeling feverish/chills

Cough

Sore throat

Runny or stuffy nose

Muscle or body aches

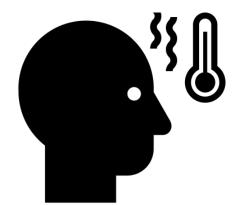
Headaches

Fatigue (feeling tired)

Some people may have vomiting and diarrhea, though this is more common in children than adults

* Not everyone with the flu will have a fever

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Flu Symptoms

www.cdc.gov/flu



- High-risk groups include:
 - Adults 65 years and older
 - Children younger than 5 years of age, and especially those younger than 2 years
 - Pregnant women
 - Racial and ethnic minority groups (Non-Hispanic Black persons, Non-Hispanic American Indian and Alaskan Native persons and Hispanic and Latino persons)
 - People with chronic health conditions including asthma, heart disease and stroke, diabetes, HIV/AIDS, cancer, children with neurologic conditions

People at highest risk of flu complications

28



Like last year, there are three flu vaccines that are preferentially recommended for people 65 years and older.

Fluzone High-Dose Quadrivalent vaccine Flublok
Quadrivalent
recombinant flu
vaccine and

Fluad Quadrivalent adjuvanted flu vaccine.

29

Flu Vaccine for Older Adults

www.cdc.gov/flu

People with Underlying Medical Conditions, Flu and Flu Vaccine

- In past flu seasons, 9 out of 10 adults hospitalized with flu had at least one reported underlying medical condition.
- Diabetes, asthma, chronic lung disease, and chronic heart disease (even if well-managed) are among the most common long-term medical conditions that place people at higher risk for serious flu complications.
- Flu can also worsen long-term health problems, even if they are well managed.
- It is particularly important that adults with chronic medical conditions get a flu vaccine every year.
- CDC recommends that people at higher risk of developing serious flu complications be treated with flu antiviral drugs if they get sick with flu.



Pregnant People, Flu and Flu Vaccine

- Flu can be dangerous for pregnant people and may be harmful for their developing baby.
- Flu shots have been given to millions of pregnant people over many years with an excellent safety record.
- Getting a flu shot can help protect pregnant people and their babies from flu for several months after birth when the baby is too young to get vaccinated.



Co-administering Vaccines

- Flu Shots may be given on the same day as any other vaccine,
 e.g. COVID-19 vaccine, Shingles vaccine, Pneumococcal vaccine,
 etc.
- Nasal Spray Flu vaccine can be given on the same day as any other vaccine. (Rare Exception: talk to your healthcare provider if you are have taken or are taking another live vaccine within the 4-week period before or after the nasal spray flu vaccine).

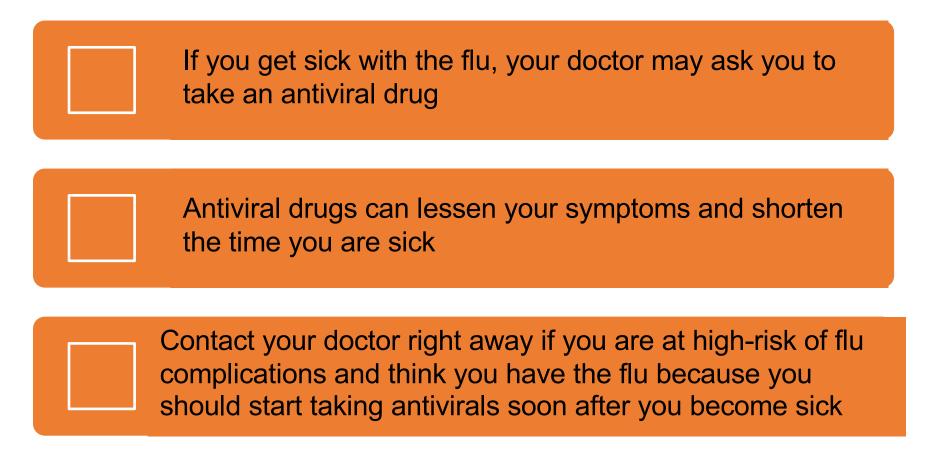
People with egg allergies and flu vaccine

- All persons ages ≥6 months with egg allergy should receive influenza vaccine.
- Any influenza vaccine (egg based or non-egg based) that is otherwise appropriate for the recipient's age and health status can be used.

2023-2024 CDC Recommendations

Treatment for the Flu

www.cdc.gov/flu



What's different about this new updated COVID-19 Vaccine (2023-24 Fall Version)?

This is an updated COVID-19 vaccine

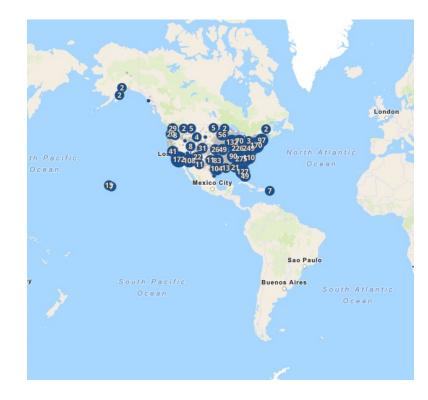
- Monovalent* provides protection against XBB lineage (Omicron Variant).
- It is made the same way as previous versions of the COVID-19 vaccine, using mRNA technology (Pfizer and Moderna) and protein subunit (Novavax)
- It is called the 2023-2024 updated COVID-19 Vaccine
- Provides protection against other currently circulating COVID-19 variants
- Everyone 5 years and older should get 1 dose of an updated COVID-19 vaccine

The older mRNA versions (ones in use until September 11, 2023) were bivalent* – protected against two strains (the original strain and the Omicron strains (BA.4 and BA.5). These bivalent vaccines are no longer authorized for use in the United States, effective September 11, 2023.

Treatment for COVID-19

Get medication for COVID-19

- COVID-19 medications are now available through your doctor, local pharmacies, and health clinics.
- Do not wait to get treated if you have COVID-19 symptoms and test positive.
- You must take oral COVID-19 medication within 5 days of your first COVID-19 symptoms.
- Use the tool to the left to find a location that is right for you.



	Administration for Strategic Preparedness & Resp	onse
	Use the tool below to find a location that is right for you.	,
<u>-</u>	Additional testing resource: No-Cost COVID-19 Testing (cdc.gov)	
ind COVID	19 Medication	
ArcGIS World Ge	occiding Service Q	7
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"With its expansion, the Home Test to Treat program will now offer free testing, telehealth and treatment for both COVID-19 and for influenza (flu) A and B," the NIH said in a <u>press release</u>. "It is the first public health program that includes home testing technology at such a scale for both COVID-19 and flu."

WebMD Health News

Federal Program Offers Free COVID, Flu At-Home Tests, Treatments

Jay Croft December 08, 2023









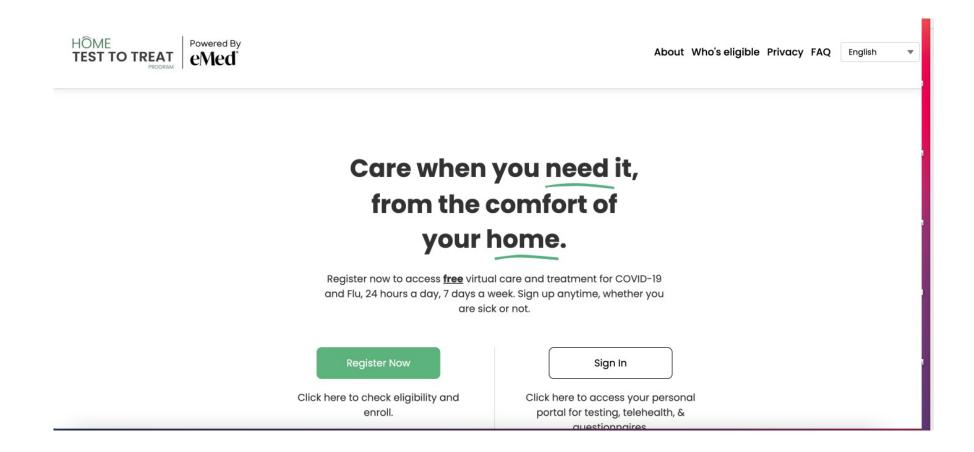
Dec. 7, 2023 — The U.S. government has expanded a program offering free COVID-19 and flu tests and treatment.







The Home Test to Treat program is virtual and offers at-home rapid tests, telehealth sessions, and at-home treatments to people nationwide. The program is a collaboration among the National Institutes of Health, the Administration for Strategic Preparedness and Response, and the CDC. It began as a pilot program in some locations this year.



www.test2treat.org

Home Test to Treat is a program that offers free tests and free treatment (if eligible) for COVID-19 and Flu at home 24/7.

No insurance or appointments needed!

Common respiratory virus mild, cold-like symptoms.

Most people recover in a week or two, but RSV can be serious, especially for infants and older adults.

Symptoms: upper respiratory tract infection which can include rhinorrhea, pharyngitis, cough, headache, fatigue, and fever.

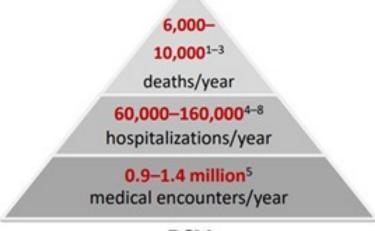
Disease usually lasts less than five days.

RSV is the most common cause of bronchiolitis (inflammation of the small airways in the lung) and pneumonia (infection of the lungs) in children younger than 1 year of age in the United States.

Adults who get infected with RSV usually have mild or no symptoms. Some adults, however, may have more severe infection, such as pneumonia.

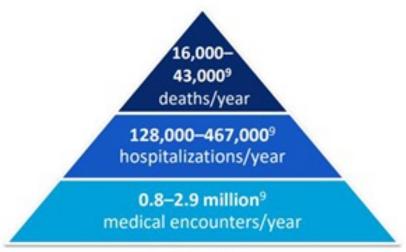
Respiratory Syncytial Virus (RSV)

Burden of RSV in Adults Age >65 Years





- Thompson et al, JAMA (2003): https://doi.org/10.1001/jama.289.2.179
- Matias et al, Influenza Other Respi Viruses (2014): https://doi.org/10.1111/irv.12258
- Hansen et al, JAMA Network Open (2022):
 - https://doi.org/10.1001/jamanetworkopen.2022.0527
- Widmer et al, JAMA Network Open (2012): https://doi.org/10.1093/infdis/jis309



Influenza Adults aged ≥65 years

- McLaughlin et al, Open Forum Infect Dis (2022): https://doi.org/10.1093/ofid/ofac300
- Zheng et al, Pneumonia (2022): https://doi.org/10.1186/s41479-022-00098-x
- Branche et al, Clinical Infect Dis (2022): https://doi.org/10.1093/cid/ciab595
- CDC RSV-NET data 2016–2020 (unpublished)
- CDC Influenza Burden 2015-2020: https://www.cdc.gov/flu/about/burden/past-seasons.html





RSV Transmission

RSV can spread when

- An infected person coughs or sneezes
- You get virus droplets from a cough or sneeze in your eyes, nose, or mouth
- You have direct contact with the virus, like kissing the face of a child with RSV
- You touch a surface that has the virus on it, like a doorknob, and then touch your face before washing your hands
- People infected with RSV are usually contagious for 3 to 8 days and may become contagious a day or two before they start showing signs of illness.
 - However, some infants, and people with weakened immune systems, can continue to spread the virus for as long as 4 weeks.

Adults at high risk for severe illness from RSV include

- •Older adults, especially those 65 years and older
- Adults with chronic lung or heart disease
- •Adults with weakened immune systems adults living in nursing homes or long-term care facilities.

RSV can sometimes also lead to exacerbation of serious conditions such as

- Asthma
- Chronic obstructive pulmonary disease (COPD)
- Congestive heart failure

Adults at higher risk of severe illness from RSV

RSV Vaccines for Older Adults

- ACIP and CDC recommend that adults 60 years and older may receive a single dose of RSV vaccine using shared clinical decision-making
 - for prevention of RSV lower respiratory tract disease (LRTD)
 - 1 (one) dose only recommended
 - Vaccinate prior to the onset of RSV season

Adults 60 years of age and older now have the option to receive one dose of RSV vaccine based on discussion between a patient and their health care provider.

Consider multiple factors should be considered when having the discussion regarding RSV vaccination including:

- If the patient has any risk factors for severe RSV disease
- A patient's risk of exposure to RSV
- A patient's preferences for RSV vaccination
- The clinical discretion of the health care provider.

Shared Clinical Decision-Making (SCDM)

RSV Vaccination for Adults 60 Years and Older

- Respiratory syncytial virus (RSV) is a cause of severe respiratory illness across the lifespan. Each year in the United States, RSV leads to approximately 60,000-160,000 hospitalizations and 6,000-10,000 deaths among adults 65 years and older.
- Adults 60 years of age and older now have the option to receive one dose of RSV vaccine based on a SCDM process between a patient and their health care provider.
- Consider multiple factors when discussing RSV vaccination with your patients. SCDM recommendations are
 optional and are informed by whether the patient has any risk factors for severe RSV disease; a patient's
 risk of exposure to RSV; a patient's preferences for RSV vaccination; and the clinical discretion of the health
 care provider.

Underlying medical conditions associated with increased risk for severe RSV disease include:



Chronic lung disease (e.g., COPD and asthma)



Chronic kidney disease



Moderate or severe immunocompromise



Chronic cardiovascular disease (e.g., CHF and CAD)



Chronic liver disease



Chronic hematologic disorders



Chronic or progressive neurologic or neuromuscular conditions



Diabetes Mellitus



Any underlying condition that a provider determines might increase the risk of severe RSV disease

Other factors associated with increased risk for severe RSV disease include:



Frailty or advanced age, as determined by the healthcare provider



Residence in a nursing home or other long-term care facility



Any underlying factor a provider determines might increase the risk of severe RSV disease

Other points to consider:

- Serious neurologic conditions, including Guillain-Barré syndrome (GBS), have been reported after RSV vaccination in clinical trials. However, it is unclear whether the vaccine caused these events.
- Persons with history of severe allergic reaction (e.g., anaphylaxis) to any component of RSV vaccine should not receive the vaccine.

Additional Information:

MMWR Repo

C RSV Vaccine Information: https://www.cdc.gov/mmwr/volumes/ tps://www.cdc.gov/vaccines/vod/rsv/index.html wr/mm7229a4.htmls cid-mm7229a4



www.cdc.gov/vaccines/vpd/rsv/downloads/provider-job-aid-for-older-adults-508.pdf

Immunizations to Prevent RSV Infection

Who, What, When, Where, and Why

Maternal RSV Immunization



Pregnant people



Pfizer RSV vaccine (Abrysvo)



32 through end of 36th week



September-January*



Primarily outpatient clinics and pharmacies



Protects infants from severe RSV from birth through first months of life

Nirsevimab



Infants aged <8 months whose mothers did not receive RSV vaccine, children 8-19 months at increased risk



Nirsevimab (Beyfortus) monoclonal antibody



First week of life, or as entering RSV season



October-March *



Primarily birthing hospital and outpatient clinics



Protects infants and young children from severe RSV in the months after immunization







A few frequently Asked Questions

Why do I need to get a flu vaccine every year?

- There are many different strains (types) of flu that can make people sick and these change from year to year
- In order to keep up with the changing flu strains, flu vaccines are changed each year to make sure they are a good match
- CDC recommends everyone 6 months or older get a flu shot <u>every</u> year!

Why should I get vaccinated? lam healthy.

- Getting a flu vaccine not only protects you, but your loved ones
- Getting a flu vaccine protects those around you who may not be strong enough to fight off the flu (weak immune system, babies and older adults)
- Even if you are healthy, you can still get very sick from the flu. It can cause you to be in the hospital or even die from it. It is not just a cold!

When is it too late to get a flu shot?

- CDC recommends flu vaccination in September or October. However, people should get vaccinated during the flu season as long as flu viruses are circulating- even into January or later
- Flu disease usually peaks between December and March, but disease can occur as late as May
- Since it takes about two weeks after vaccination for your body to develop protection from the flu, it is best to be vaccinated before the flu virus starts to spread in your community

Can the flu vaccine cause the flu?

- The flu vaccine cannot make you sick with the flu. The virus (germ) used to make the vaccine is killed or weakened so it cannot cause disease
- You can have mild side effects after the flu vaccine as your body's immune system makes antibodies to fight off flu infections
- Common side effects to the flu vaccine include:
 - o Sore arm
 - o Low grade fever

This is not the same as having actual flu disease!

I already got sick with COVID-19 several times. What is the point of getting another COVID-19 vaccine?

- Even, if you have been infected with the COVID-19 virus before, it's important to stay up to date on your COVID-19 vaccine.
- Your immunity (protection) from a prior COVID-19 infection wears off over time; it is not permanent protection.
- So, if you have not already done so, get your updated COVID vaccine to:
 - •lower your chance of not getting sick again.
 - •lower your chance of having to be hospitalized if you do get sick.
- Talk to a healthcare provider today about the best time to get your updated COVID-19 vaccine dose.

I have had several doses of the COVID-19 vaccine already. Why do I need more?

- Protection from COVID-19 vaccines wears off after several months.
- Even if you have had multiple doses of the COVID-19 vaccine in the past, you are not up to date if you have not received the newer, updated COVID-19 vaccine.
- It's important to stay up-to-date on your vaccines to stay protected.
- If you have a severely weakened immune system (such as in people who recently had or are undergoing treatment for cancer or organ transplants), you may need multiple doses of the COVID-19 vaccine over time in order to stay protected.
- Getting infected with COVID-19 when you have a weakened immune system could lead to hospitalization or even death.

cdc.gov/coronavirus 52

Vaccine Digital Messaging Toolkit, NHPHA Fall/Winter 2023

November 1, 2023





VACCINE DIGITAL MESSAGING TOOLKIT FALL 2023

NEW HAMPSHIRE PUBLIC HEALTH ASSOCIATION

OCTOBER 30, 2023
BY YB CONSULTANTS, LLC



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Respiratory virus season is here. Let's work together to get New Hampshire vaccinated. Get the information you need to educate your community.

Join the New Hampshire Public Health Association this fall/winter 2023-2024 season in building awareness of the importance of vaccination to reduce the impact of respiratory illnesses on New Hampshire residents.

https://www.nhpha.org/flucampaigntoolkit.html https://www.nhpha.org/rsvcampaigntoolkit.html https://www.nhpha.org/covid-19campaigntoolkit.html





VACCINATION CAMPAIGN ~

PROFESSIONAL DEVELOPMENT ~



Introduction

Respiratory virus season is here. Let's work together to get New Hampshire vaccinated. Get the information you need to educate your community. Join the New Hampshire Public Health Association this fall and winter 2023-2024 season in building awareness of the importance of vaccination to reduce the impact of respiratory illnesses on New Hampshire residents.

Vaccination is especially important this year as flu, COVID-19, RSV, and other respiratory viruses are expected to continue to rise throughout the United States. The good news is that for the first time, we have vaccines available to immunize

and resources for discussing COVID-19, flu, and RSV vaccination with adults and

The social media graphics and messages provided in these toolkits will help you to promote vaccination on Facebook, Instagram, LinkedIn, and Twitter. Each post has been designed specifically for each platform and will fall within the platform's specifications. If there are other platforms you want to use, you can adjust the messages to fit the requirements of that platform. We encourage you to tailor the messages in this toolkit to your specific audiences or add recognizable hashtags

Clinicians, public health workers, trusted messengers, and community champions: this toolkit is for you.

Vaccination is especially important this year as flu, COVID-19, RSV, and other respiratory viruses are expected to continue to rise throughout the United States. The good news: for the first time, we have vaccines available to immunize against all three viruses.

Together, we can help protect the communities we serve by encouraging everyday preventive actions and promoting vaccination by sharing the following talking points, sample messages, and social media posts.

Building The Toolkit

- This toolkit was developed by YB Consultants, LLC after performing an environmental scan of national and state-level immunization entities to ascertain existing messaging, a listening session with participants recruited by NHPHA, and message testing with 34 respondents recruited by NHPHA (88% non-clinical/non-public health audience, 12% clinical/public health audience).
- Please reach out to info@nhpha.org with questions about this toolkit.

How to Use this Toolkit

- The information provided in this toolkit will serve as a resource as you
 work to promote healthy living and vaccine confidence in your
 communities. This toolkit serves to amplify pro-vaccination efforts and
 strategies and is designed to equip healthcare providers and their partners
 (including community health workers) with talking points and resources for
 discussing COVID-19, flu, and RSV vaccination with adults and parents.
 - Social media graphics and messages
 - Talking points
 - Background information





VACCINATION CAMPAIGN ~

PROFESSIONAL DEVELOPMENT ~ NEWSLETTER

ADVOCACY ~

Social Media Messages Encouraging Flu Vaccination



Facebook/LinkedIn/Instagram

- All it takes is one sneeze to spread the flu. You can easily pass the flu to others even before you know you have it. Getting vaccinated is not just for you, it's for your household and community. Choose to protect those around you by getting your flu vaccine. Learn where you can get your vaccine at vaccines.gov. www.vaccines.gov/findvaccines
- Vaccines can't keep you from getting the flu, but they can lower your risk for getting seriously sick. It can take up to two weeks for protection to kick in, so get your flu vaccine sooner than later! Learn where you can get vaccinated at vaccines.gov. www.vaccines.gov/find-vaccines



Download Image Download File



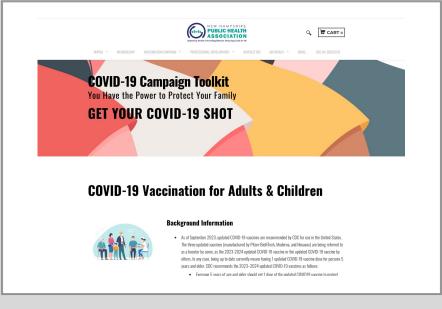
Twitter

- It only takes one sneeze to spread the #flu. Choose to protect your household and community by getting vaccinated. Learn where: www.vaccines.gov/find-vaccines
- Vaccines may not stop the #flu, but they can keep you from getting super sick. Get vaccinated ASAP to allow time for protection to kick in. www.vaccines.gov/find-vaccines



Download Image Download File





Talking Points

Talking Points: Flu Vaccination for Children

- Having the flu is more dangerous than the common cold for children. Children under five
 years old are at risk for serious issues from the flu, especially children under two.
 Children with certain health conditions like heart disease, liver or kidney disease, and
 immunocompromised conditions can become seriously sick, have to be hospitalized, or
 even die from the flu.
- Getting a flu vaccine won't stop your child/children from getting sick, but it will lower their risk of getting seriously sick and having to go to the hospital.

Talking Points: COVID-19 Vaccination for Adults

- Older adults, people who are immunocompromised, and people with certain disabilities
 or underlying health conditions are more likely to get very sick from COVID. The more
 health conditions someone has, the more likely they are to have complications from
 COVID.
- Getting your updated COVID vaccine can help slow the spread of the virus and slow new variants from forming.

COVID-19 Vaccination

Background Information on COVID-19 Vaccination Adults and Children

- As of September 2023, updated COVID-19 vaccines are <u>recommended by CDC</u> for use in the United States. The three updated vaccines (manufactured by Pfizer-BioNTech, Moderna, and Novavax) are being referred to as a booster by some, as the 2023-2024 updated COVID-19 vaccine or the updated COVID-19 vaccine by others. In any case, being up to date currently means having 1 updated COVID-19 vaccine dose for persons 5 years and older. CDC recommends the 2023–2024 updated COVID-19 vaccines as follows:
 - Everyone 5 years of age and older should get 1 dose of the updated COVID-19 vaccine to protect against serious illness from COVID-19.
 - People who are moderately or severely immunocompromised may get additional doses of the updated COVID-19 vaccine.
 - Children 6 months through 4 years old need multiple doses of COVID-19 vaccines to be considered up to date, including at least 1 dose of updated COVID-19 vaccine.
- The 2023–2024 updated COVID-19 vaccines more closely target the XBB lineage of the Omicron variant. Scientific studies show they will also protect against other currently circulating COVID-19 variants and continue to be the best way to protect against severe disease. Bivalent mRNA COVID vaccines are no longer authorized for use.
- The updated COVID-19 vaccines may be administered at the same visit as other recommended vaccines to protect adults and children from diseases.
- As per CDC data through August 2023, African American/Black adults and American Indian/Alaskan Native adults have the <u>highest COVID-19 hospitalization rates</u>, followed by Hispanic/Latino adults.

RSV Immunization

Background Information on RSV

- Respiratory syncytial virus (RSV) is a common respiratory, contagious virus that usually
 causes mild, cold-like symptoms. RSV can cause severe infections; it is contagious and
 a health concern and can lead to hospitalization.
- RSV disease can be harmful to premature infants, babies, toddlers, and older adults 60
 years and older.
- On September 22, 2023, the CDC recommended the first RSV vaccine for pregnant people to protect their newborns from severe RSV illness. RSV is the leading cause of hospitalization for U.S. infants.
- The new vaccine is manufactured by Pfizer. It is a bivalent RSVpreF vaccine (trade name Abrysvo TM). It has been shown to reduce the risk of RSV hospitalization for babies by 57% in the first six months after birth. To maximize protection for babies after birth, the CDC recommends seasonal administration (September through March) of one dose of RSV vaccine for pregnant people during weeks 32 through 36 of pregnancy.
- Each year in the United States, RSV leads to approximately:
 - 60,000-160,000 hospitalizations among adults 65 years and older.
 - 6,000-10,000 deaths among adults 65 years and older.
- In the United States, two RSV vaccines are licensed for use in people 60 years and older: RSVPreF3 (Arexvy, GSK) and RSVpreF (Abrysvo, Pfizer).
- CDC recommends that adults 60 years of age and older receive one dose of the RSV vaccine using shared clinical decision-making (SCDM). This means that healthcare providers and their patients should discuss whether RSV vaccination will be beneficial for the patient.
- People 60 years and older at the highest risk for severe RSV disease and who might most likely benefit from RSV vaccination include those with chronic medical conditions.

Facebook/LinkedIn/ Instagram

All it takes is one sneeze to spread the flu. You can easily pass the flu to others even before you know you have it. Getting vaccinated is not just for you, it's for your household and community. Choose to protect those around you by getting your flu vaccine. Learn where you can get your vaccine at vaccines.gov.

www.vaccines.gov/find-vaccines

• Vaccines can't keep you from getting the flu, but they can lower your risk for getting seriously sick. It can take up to two weeks for protection to kick in, so get your flu vaccine sooner than later! Learn where you can get vaccinated at vaccines.gov. www.vaccines.gov/find-vaccines



Twitter

Children under 5 are at risk for serious health problems when they get the #flu. Get your child's flu vaccine to lower their risk.

The (@AmerAcadPeds) recommends all children 6 months and older who can get a #flu vaccine get one. Talk to your doctor to get answers to your questions.





Resources



HHS Vaccine Finder

Enter your zip code to find flu, COVID-19 and RSV vaccination sites in your area



Home

Neec

Find Flu Vaccines

Powered by VaccineFinder

5-digit Zip Code

Vaccine Options

Flu Shot	

	Flu	Shot	(Egg	free)
$\overline{}$				

Flu Nasal Spray
Flu Shot (65+, high-dose or adjuvanted)

More about flu vaccines

Search for Flu Vaccines

<u>I'm looking for COVID-19 vaccines</u> →

CDC's Bridge Access Program

Free COVID-19 vaccine through December 2024 for:

Uninsured and Underinsured Adults in the U.S.

Through:

Local Health care providers Local Health Centers Retail Pharmacies

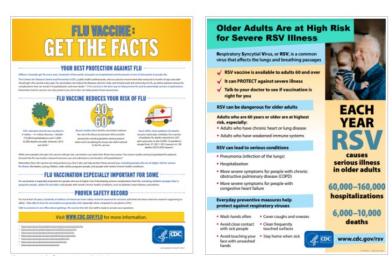




https://www.cdc.gov/vaccines/programs/bridge/index.html

• https://www.cdc.gov/respiratoryviruses/tools-resources/health-careproviders.html#print-materials-patients





Healthcare Provider Toolkit: Preparing Your Patients for the Fall and Winter Virus Season

Print



On October 23, 2023, CDC released a health advisory notice to communicate interim recommendations regarding the limited supply of nirsevimab, the new preventive antibody to protect infants against severe RSV.

Read more: Limited Availability of Nirsevimab in the United States—Interim CDC Recommendations

On This Page How to talk to your patients about flu, COVID-19, and RSV vaccines Comprehensive clinical guidance Prepare your practice for the fall and winter virus season Educational videos and webinars for providers

Coadministration of flu, COVID-19, and older adult RSV vaccines

69







Websites in

Spanish



English | Otros idiomas | Imprimir



Actualizaciones sobre la influenza:

- La actividad de la influenza es baja en todo el país, pero está en aumento en algunas regiones.
- Ahora es buen momento para vacunarse contra la influenza.

Informe sobre la influenza



Todas las personas mayores de 6 meses deberían vacunarse todos los años contra la influenza.

Prevención

Síntomas y diagnóstico



La influenza puede causar enfermedades leves a graves. Conozca los síntomas de la influenza.

Síntomas

Tratamiento



en otoño e invierno próximos

https://espanol.cdc.gpv/flu/index.htm Los medicamentos recetados conocidos como medicamentos antivirales pueden utilizarse para tratar la influenza.

Tratamiento

Vigilancia y actividad



Según han notificado los laboratorios clínicos, la actividad de la influenza confirmada en laboratorio se mantiene baja.

Actividad

71

Resources in Spanish





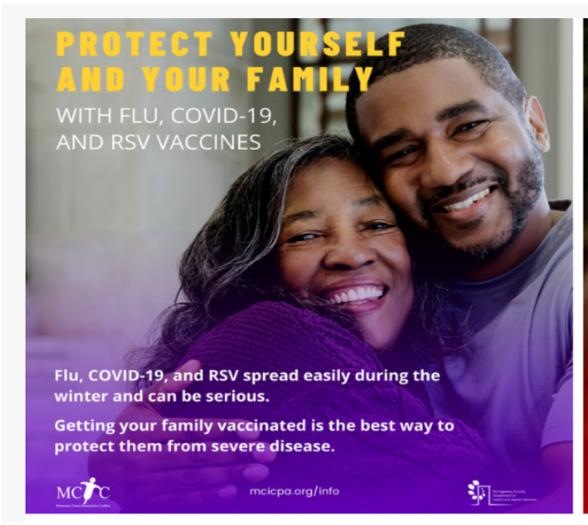








https://www.immunizationmanagers.org/resources/2023-national-influenza-vaccination-week-social-media-toolkit/





Additional Free Resources for Increasing Flu Vaccination



A step-by-step guide to improving vaccine uptake in outpatient settings

- Step-by-step guide to improve vaccination rates in outpatient practice settings
- Includes free vaccination resources, videos, links, fliers, etc http://4pillarstoolkit.pitt.edu/



Adult VaccinationsTeam-Based Immunization

 Provides a comprehensive guide to implementing an adult vaccination program

https://edhub.ama-assn.org/steps-forward/module/2702553

Vaccinating Adults:

A Step-by-Step Guide

 Comprehensive guide for adult vaccination from ordering to administration to documentation and billing https://www.immunize.org/guide/



Guide to implementing drive-through and other approaches to vaccination

https://static1.squarespace.com/static/559ed917e4b0811bfe9ad 3b8/t/5f19ac5699165904e3ec3e6a/1595518055736/Adaptive+V accine+Solutions+for+Practices+Guidebook.pdf











 Making a strong recommendation <u>https://www.cdc.gov/flu/professionals/vaccination/flu-vaccine-recommendation.htm</u>

Additional Free Resources for Increasing Flu Vaccination

Mass Vaccination Resources

 Practical guide for instituting community-, school-based, and walk-in flu vaccine clinics https://www.mass-vaccination-resources.org/



Communication and vaccine process resources and checklists

https://www.fluforce.com/resources.html#plan-process



 Compendium of educational materials and other resources related to flu vaccination in older adults https://www.influenza-defense.org/tools-and-resources/

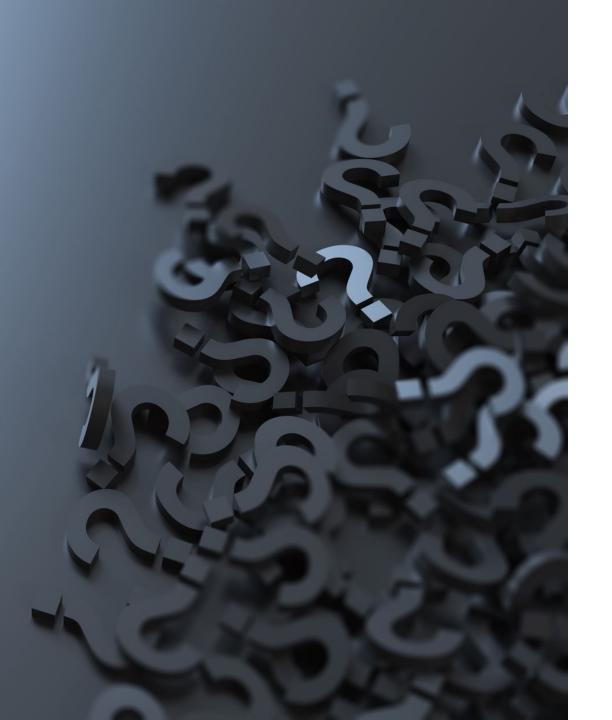
Communication Resource Center

CDC patient education resources
 https://www.cdc.gov/flu/resource-center/



Vaccine Resource

 Searchable database of hundreds of free and accurate educational materials to support COVID-19 and flu vaccination in your community https://vaccineresourcehub.org/



Contact: VaxWell New

Hampshire

