

Long Term Care Late Breaker Session

Ernest J Clement, RN, MSN, CIC Director – Bureau of Healthcare Associated Infections New York State Department of Health

October 19, 2023

Outline

- Respiratory Virus Season Overview
- CDC Invasive Group A Streptococcus (iGAS) Guidance for Nursing Homes
- Enhanced Barrier Precautions
- NYSDOH/NY Medical Directors Assoc. COVID-19 Resource Project





Search

Center for Forecasting and Outbreak Analytics

Home > What We Do > Recent Work

	🕈 Home	
	About Us	+
	What We Do	
1	Recent Work	-
	Respiratory Disease Season Outlook	
	Careers at CFA	+
	Partners	+
	News, Updates & Events	
	Resources & Publications	

Respiratory Disease Season Outlook

Print

CDC Respiratory Disease Season Outlook



Page Navigation Outlook Rationale

Uncertainties

Peak Burden Scenarios

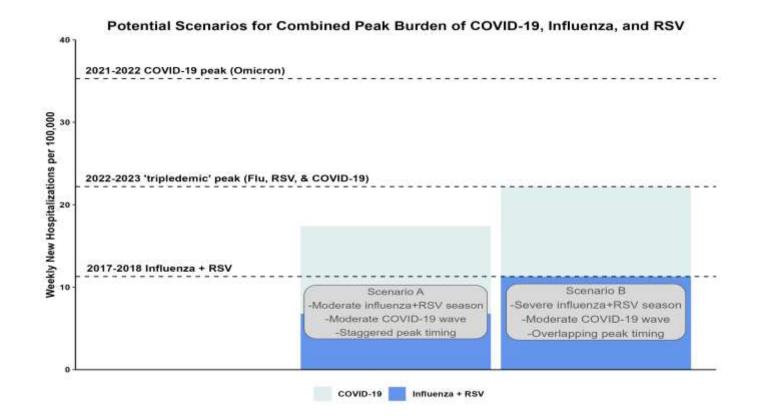
Effect of Variants

Monitoring and Early Warning



https://www.cdc.gov/forecast-outbreak-analytics/about/season-outlook.html

Q



https://www.cdc.gov/respiratory-viruses/whats-new/2023-2024-season-outlook.html

NEW YORK STATE

Department of Health



Respiratory Viruses

CDC Respiratory Virus Updates

Print

CDC is posting updates on the respiratory illness season here every week.

Immunization Overview for Fall and Winter 2023-2024

September 29, 2023, 6:00 PM EDT

What CDC knows

Immunizations against COVID-19, flu, and respiratory syncytial virus (RSV) are available and can help protect people against severe illness during the fall and winter season, when these diseases are more common.

What CDC is doing

CDC has provided immunization recommendations for providers and the public and is continuing to communicate about who should get immunizations, the benefits of immunization, and how to find recommended immunizations.

https://www.cdc.gov/respiratory-viruses/whats-new/index.html





COVID-19 Vaccine Clinical Resources

) Testing



More Clinical Care Topics

More Guidance and Research COVID-19 Guidance by Topic

Search COVID-19

- COVID Data Tracker
- Data and Science



https://www.cdc.gov/coronavirus/2019-nCoV/hcp/index.html

Data & Science

Testing

Healthcare Workers Chrical Care

Infection Control Guidance

Potential Exposure at Work

Managing Operations

COVID Data Tracker

Maps, charts, and data provided by CDC, updates Mondays and Fridays by 8 p.m. ET



Effective September 29, 2023, weekly updates to maps, charts, and data provided by CDC for COVID Data Tracker will occur on Fridays by 12 p.m. ET. This change aligns with the timing of CDC's weekly updates for respiratory viruses. thttp://www.cilc.sov/respiratory-wruses/index.htmli

COVID-19 Update for the United States

Early Indicators

Test Positivity) % Test Positivity

11.696 Clapternhar 17 to September 23, 2023)

Trend in % Test Pasitivity -1.1% in most recent week



Aug 5, 2023 Sep 23, 2027

of spread.

-11.7% in must recent week

% Diagnosed as COVID-19

1.8%

These early indicators represent a portion of national COVID-19 tests and

emergency department visits. Wastewater information also provides early indicators.

Emergency Department Visits

(September 17 to: September 23, 2023)

Trend in % Emergency Department Visita

Aug 5, 2023 Sep 23, 2023

Severity Indicators

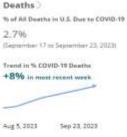
Hospitalizations) Hospital Admissions 19.079 (September 17 to September 23, 2023) **Frend in Hospital Admissions**

-3.1% in most recent week



Tetal Hospitalizations

6,368,333



Total Deaths

1,144,539





Department of Health

Individuals/Families Providers/Professionals Health Facilities

Current Week Influenza Activity Report (PDF) (NISDOH aims to update the weekly report by Friday afternoon)

Influenza data for laboratory-confirmed cases can be viewed and downloaded from Health Data NY and the NYS Health Connector

Health Data

In view of persisting elevated influenza activity throughout NYS, MYSDOH is extending the surveillance season beyond May until influenza activity has decreased.

The New York State Department of Health (NYSDOH) collects, compiles, and analyzes information on flu activity year-round in New York State (NYS), and produces a weekly report during the flu season (October through the following May).

About Us Search

Fuor Informa

the institute Have Page > industrial Page > industrial Activity, Surveillance and Report

Previous 2022-2023 Weekly Influenza Activity Reports.

· U.S. Influenza Activity - Centers for Disease Control and Prevention

International Influenza Activity - Centers for Disease Control and Prevention

Influenza Activity, Surveillance and Reports

Reports

Plu Activity, Surveillance and

Plu Mask Regulations

Health Care Providers

Child Care Programs, Schools and Colleges

Add Immergence

Childhood and Adolescent 1006501101

Educational Materials

- Flu Home Page

Other influences

Previous Seasons

CDC Estimates of Disease Burden

2022-2023 Influenza Season

Avier Influence (Red Flui

https://www.health.ny.gov/diseases/com municable/influenza/surveillance/



CDC 24/7: Saving Lives. Protecting People™ Search			Q
Influenza (Flu)			
Seasonal Flu 🤉 Flu Activity & Surveillance	e		
🕈 Seasonal Flu		Weekly U.S. Influenza Surveillance Report	
About Flu	+	Print	
Who is at Higher Risk of Flu Complications	+	Updated September 29, 2023	
This Flu Season	+	FLUVIEW	2
Prevent Flu	+		
Flu Vaccines Work	+	A Weekly Influenza Surveillance Report Prepared by the Influenza Division	-
Symptoms & Diagnosis	+	2022-2023 Influenza Season	
Treatment	+	Week 38 ending September 23, 2023	
Schools, Businesses & Travelers	+	All data in this report are preliminary and may change as more reports are received.	Departm

https://www.cdc.gov/flu/weekly/index.htm



9



Department of Health Individuals/Families Providers/Professionals Health Facilities Health Data About Us

https://www.health.ny.gov/diseases/communica ble/control/respiratory_disease_checklist.htm

tale for the Spectra Constant base for the residence of the grad terms from Scheme of the providence to the contents

Recommendations for Follow-up of Respiratory Disease Outbreaks of Influenza and Influenza-like Illness in Health Care Facilities

400

Search

New York State Department of Health (NYSDOH) - Healthcare Epidemiology and Infection Control Program

https://www.cdc.gov/flu/professionals/ infectioncontrol/healthcaresettings.htm

CDC Centers for Disease Con CDC 301 Saving Uve. Polecting P	trol and Prevention see/*
Influenza (Flu)	
Seasonal Re > Health Professionals > Infe	clin Central
A Seasonal Flu	Prevention Strategies for Seasonal Influenza in
About Phi	Healthcare Settings
Who is at Higher Risk of Flu Complications	Guidelines and Recommendations

IDSA |

anni in Anishman (1995), anni 'ann 'anni 'anni 'anni 'anni 'anni a' Anishma (1995) Anishman (1995) Anishma (1995) anni 'anni '

.....

Entry Cathlens And Description States States Intern States Intern States Intern States Internet States Internet Clinical Practice Guidelines by the Infectious Diseases Society of America: 2018 Update on Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management of Seasonal Influenza

https://www.idsociety.org/practiceguideline/influenza/



Respiratory Syncytial Virus Infection (RSV)

CDC > RSV Home > People at High Risk for RSV

RSV Home

 Symptoms & Care

 Transmission

 Prevention

 People at High Risk for RSV

 Infants & Young Children

 Older Adults

 For Healthcare Providers

 Surveillance & Research

 References & Resources

RSV in Older Adults and Adults with Chronic Medical Conditions

Español Print



On This Page

An RSV vaccine protects against serious disease

Severe RSV Infection

What you should do if you or a loved one is at high risk for severe RSV disease

https://www.cdc.gov/rsv/high-risk/older-adults.html



Q

Search

Search

Centers for Disease Control and Prevention CDC 24/7: Saving Lives. Protecting People™

Respiratory Syncytial Virus Infection (RSV)

CDC > RSV Home

RSV Home	_
Symptoms & Care	
Transmission	
Prevention	
People at High Risk for RSV	+
For Healthcare Providers	
Surveillance & Research	÷
References & Resources	

For Healthcare Providers

Print

Respiratory syncytial virus (RSV) is recognized as one of the most common causes of childhood illness and is the most common cause of hospitalization in infants. It causes annual outbreaks of respiratory illnesses in all age groups. In most regions of the United States, RSV season starts in the fall and peaks in the winter, but the timing and severity of RSV season in a given community can vary from year to year.

Healthcare providers should consider RSV in the differential diagnosis of patients with respiratory illness, particularly during the RSV season. For more information about recommended infection prevention and control practices in healthcare settings, see <u>CDC's 2007 Guideline for Isolation Precautions: Preventing</u> <u>Transmission of Infectious Agents in Healthcare Settings</u>.

<u>RSV vaccines</u> are available to protect older adults from severe RSV. RSV vaccines (administered during pregnancy) and monoclonal antibody products





https://www.cdc.gov/rsv/clinical/index.html



Centers for Disease Control and Prevention CDC 24/7 SavingLines. Protecting Receive

The National Respiratory and Enteric Virus Surveillance System (NREVSS)

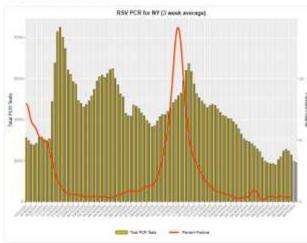
NREVES Home | Respiratory Syncytial Virus Surveillance

RSV State Trends

Print

Updated September 28, 2023 « Back to Respiratory Syncyrial Virus (RSV) Surveillance

Total PCR Tests



Click on the map below to display RSV circulation in each state. Table: NY percent positive antigen detection RSV tests, by 3 week moving average Table: NY percent positive RSV PCR tests, by 3 week moving average Table: NY RSV detections, by 5 week average



https://www.cdc.gov/surveillance /nrevss/rsv/state.html#NY



13

Data for recent weeks may be incomplete due to delays in reporting. These preliminary data are shaded gray and may change as more data become available.

Group A Streptococcal (GAS) Disease

CDC > Group A Strep Home > Outbreaks and Public Health Response

A Group A Strep Home

Diseases Caused by Group A	ł
Strep	

For Clinicians

For Laboratorians

Surveillance

Outbreaks and Public Health Response

Controlling Outbreaks in Longterm Care Facilities

Investigation Tools

Increased Risk for Serious Outcomes

Group A Strep in Long-term Care Facilities: Identifying and Managing Outbreaks

Print

What you need to know

- Group A Streptococcus (GAS) infections are a serious cause of illness and death for adults 65 years of age or older in the United States.
- Residents of long-term care facilities (LTCFs) are particularly at risk for severe infection and death from GAS infections.
- Strong infection prevention and control practices are critical to stopping GAS transmission and preventing outbreaks in LTCFs.
- These investigation tools provide detailed approaches to investigating and controlling GAS outbreaks in LTCFs.

https://www.cdc.gov/groupastrep/diseases-hcp/index.html





15

Healthcare Infection Control Practices Advisory Committee (HICPAC)

CDC > HICPAC > Workgroup Products

A HICPAC

About HICPAC

Charter

Roster

Meeting Information

Meeting Minutes

Meeting Presentations

Guideline Development Process

Isolation Precautions Guideline Update blog posts

Guidance Documents

Consideration for Use of Enhanced Barrier Precautions in Skilled Nursing Facilities

Print

=

Consideration for Use of Enhanced Barrier Precautions in Skilled Nursing Facilities [PDF - 9 Pages]

Preface

The Healthcare Infection Control Practices Advisory Committee (HICPAC) is a federal advisory committee chartered to provide advice and guidance to the Centers for Disease Control and Prevention (CDC) and the Secretary of the Department of Health and Human Services (HHS) regarding the practice of infection control and strategies for surveillance, prevention, and control of healthcare-associated infections, antimicrobial resistance and related events in On this Page

Preface

Executive Summary

Search

Background

Considerations for Use of Enhanced Barrier Precautions in Skilled Nursing Facilities

Framework for Applying Enhanced Barrier Precautions in Skilled



https://www.cdc.gov/hicpac/workgroup/EnhancedBarrierPrecautions.htm

NYSDOH/NY Medical Directors Association COVID-19 Resources Project

- Available to NYS long term care medical directors to prepare for respiratory season – Focus on COVID-19
- Peer-to-peer education network
- Website under construction



THANK YOU!

Any questions?

NYSDOH - Bureau of Healthcare Associate Infections ICP@health.ny.gov (518) 474-1142

