

# Guidance for Identifying, Reporting, Preventing, and Controlling Respiratory Illness Outbreaks in Schools & Childcare Centers

## **Purpose**

These guidelines are intended to help school and childcare center personnel identify, report, control, and prevent suspected respiratory illness outbreaks.

# **Criteria for Reporting Suspected Respiratory Outbreaks**

Monitoring for absenteeism and reports of respiratory illness in students and staff can help identify potential outbreaks.

## Immediately notify the regional health department when:

A respiratory illness outbreak is identified, defined as: 20% or more of students/staff within a shared setting (i.e., a classroom, sports team, or other epidemiologically linked group) of more than 5 individuals absent or sent home due to a respiratory illness within a 72-hour period.

**Respiratory illness definition** – Oral temperature of > 100° F with a cough and/or sore throat.

- Each time a **new** outbreak is identified, initial reporting of the outbreak is required.
- Do not submit additional reports on subsequent days of the same outbreak. Outbreaks may be considered over when the respiratory illness identified decreases below the 20% criteria listed above **and** no new cases have been identified for ten (10) consecutive days.
- Report a <u>new</u> outbreak if a new respiratory illness is identified or the respiratory illness
  identified once again meets the criteria for a respiratory illness outbreak described above.
  (Example: if an influenza outbreak was previously reported and then RSV arises, a new
  report would need to be submitted for RSV)
- If an unusual or atypical situation arises (e.g., severe morbidity, multiple hospitalizations, extensive outbreaks), contact the regional health department.

Determining which type of Respiratory Illness (Influenza, COVID-19, RSV or Other) an individual may have is difficult based on symptoms alone. Therefore, if multiple individuals (students or staff) are noted to have similar respiratory illness symptoms, testing is recommended to determine the cause of illness.

# What to Report

Report as much of the following information, as available, when notifying the regional health department:

- School / Childcare Name
- Number of students/ staff identified with Respiratory Illness
- Number of students/staff in the shared setting (cohort)
- Total school enrollment (students and staff)
- Number of students/staff known to have tested positive for influenza
  - If available Type of Influenza Type A, Type B, Type A&B or Unknown
- Number of students/staff known to have tested positive for COVID-19
- Number of students/staff known to have tested positive for RSV.
- Earliest illness onset date and latest illness onset date
- Number of individuals with ER visits
- Number of Individuals hospitalized

## **How to Report**

Childcare Centers- Notify your regional health department

**Schools-** Submit the Reporting Worksheet to your regional health department.

Contact information is listed below and can also be found at: www.scdhec.gov/sites/default//files/

## Library/CR-009025.pdf

#### Lowcountry

Allendale, Bamberg, Beaufort, Berkeley, Calhoun, Charleston, Colleton, Dorchester, Hampton, Jasper, Orangeburg

3685 Rivers Avenue, Suite 201 North Charleston, SC 29405

Office: (843) 441-1091 Fax: (843) 953-0051 Nights/Weekends: (843) 441-1091

#### Midlands

Aiken, Barnwell, Chester, Edgefield, Fairfield, Lancaster, Lexington, Kershaw, Newberry, Richland, Saluda, York

2000 Hampton Street Columbia, SC 29204

Office: (888) 801-1046 Fax: (803) 251-3170 Nights/Weekends: (888) 801-1046

### Pee Dee

Clarendon, Chesterfield, Darlington, Dillon, Florence, Georgetown, Horry, Lee, Marion, Marlboro, Sumter, Williamsburg

1931 Industrial Park Road Conway, SC 29526

Office: (843) 915-8886 Fax: (843) 915-6506 Nights/Weekends: (843) 409-0695

Abbeville, Anderson, Cherokee, Greenville, Greenwood, Laurens, McCormick, Oconee, Pickens, Spartanburg, Union

352 Halton Road Greenville, SC 29607

Upstate

Office: (864) 372-3133 Fax: (864) 282-4373

Nights/Weekends: (864) 423-6648

# **Special Circumstances**

In the event a novel strain emerges, or significant morbidity and mortality are reported in individuals, schools/childcare centers may be required to report absenteeism rates and/or complete a line list.

Completed ✓	Recommendations for Prevention and Control	Resources
Vaccination		
staff	ourage vaccines for all students and , unless they cannot receive it for ical reasons.	https://www.cdc.gov/flu/highrisk/children.htm
Respiratory Hygiene Etiquette		
enga	force opportunities for students and staff to age in hand hygiene, respiratory hygiene, cough etiquette.	https://www.cdc.gov/handwashing/
•	Hand-washing should occur upon reentering the building from recess, after handling trash, before eating, after coughing and sneezing, and after using the bathroom.	https://www.youtube.com/watch?v=8iFEvkbaFh4
•	Students and staff should cover their nose and mouth with a tissue or their upper sleeve when coughing or sneezing. Place tissue in a trash bin after use and wash hands.	
•	Provide adequate supplies for hand washing and hygiene.	
Limit Contact with Others When Sick		
	roid close contact (i.e., within six feet) with ill irsons.	https://scdhec.gov/health/child-teen-health/school-exclusion
are Fo	nsure staff and students with respiratory illness e appropriately excluded from school. Illow the guidance outlined in the School and hildcare Exclusion List.	ses
	nsure procedures are in place to monitor report ness in students and staff.	ts of
Clean and Disinfect Surfaces		
	llow your facility's policies for cleaning disinfecting. In particular, ensure	https://www.cdc.gov/flu/school/cleaning.htm
fro kr	quently touched surfaces such as door obs, tables, desks, computer keyboards, ndrails, etc., are routinely cleaned.	https://www.cdc.gov/flu/school/ https://www.cdc.gov/hygiene/cleaning/facility.html