IOWA SCHOOL NURSE WEBINAR

09/03/2020

CASE INVESTIGATIONS AND CONTACT TRACING

Public health will conduct a case investigation and identify close contacts.

- Public health investigates cases by calling the person who tests positive for COVID-19 infection to direct them to isolate and asking questions about their illness, risk factors, and who they have been in close contact with while infectious.
- Public health investigators then call the identified close contacts to direct them to self-quarantine for 14 days after their last exposure to the COVID-19 infected person.
- Public health will notify the K-12 COVID-19 Contact to provide names of students, faculty or staff testing positive for COVID-19 and the names of those who have been identified as close contacts of confirmed cases.
 - Public health will ask for assistance from the K-12 COVID-19 Contact to identify contacts in schools.

WHEN CAN COVID-19 INFECTED PEOPLE PASS THE VIRUS TO OTHERS?

If the infected person has symptoms:

 2 days before their first symptom until 10 days after (should be fever free and other symptoms should have improved for at least 24 hours)

If the infected person does not have symptoms: •2 days before they were tested until 10 days after

NATIONAL CONTACT DEFINITION FROM CDC

Within 6 feet for 15 minutes or longer

 Mask wearing decreases the risk of transmission, but does not alter the close contact definition

Recommendations for contacts

- Contacts without symptoms should self-quarantine for 14 days from their last exposure
- Contacts with symptoms should self-isolate for 10 days after their symptoms began (and fever has resolved and other symptoms have improved for at least 24 hours)

PLEASE CONTINUE TO REPORT TO PUBLIC HEALTH WHEN 10% OF STUDENTS ARE ABSENT DUE TO ILLNESS

DO COUNT

- Students expected to attend in-person classes who are absent today due to reported illness of any kind
- Students expected to attend in-person classes who are absent today because they are in isolation due to a positive COVID-19 result and/or COVID-19 symptoms

DO NOT COUNT

- Students absent for reasons not related to illness (e.g., vacation)
- Students who are quarantined at home (not currently ill or positive for COVID-19) due to an exposure to COVID-19
- Students attending schools online as expected for the day

LOOKING FOR VOLUNTEERS FOR WEEKLY ILLNESS REPORTING

SAME PROGRAM AS PREVIOUS YEARS

Report the following two numbers weekly:

- Total number of students absent due to illness of any kind and who were expected to attend school for in-person learning
- Total number of students expected for in-person learning

Helps public health understand when illness is starting to increase – especially flu and norovirus

If interested email <u>andy.weigel@idph.iowa.gov</u>

EVALUATING SICK STUDENTS AND STAFF: REOPENING IOWA'S SCHOOLS SAFELY AND RESPONSIBLY

EVALUATING SICK STUDENTS AND STAFF

Reopening Iowa's Schools Safely and Responsibly

HIGH RISK SYMPTOMS New cough, shortness of breath or difficulty breathing, new loss of taste or smell

fficulty breathing, new loss Fever, headache, muscle runny nose, congestion,

LOW RISK SYMPTOMS Fever, headache, muscle and body aches, fatigue, sore throat, runny nose, congestion, nausea, vomiting, diarrhea

Students and staff members should remain home when sick. Students or staff members with <u>any</u> high-risk symptom or <u>two or more</u> low risk symptoms should stay home and are advised to seek an evaluation by a health care provider.



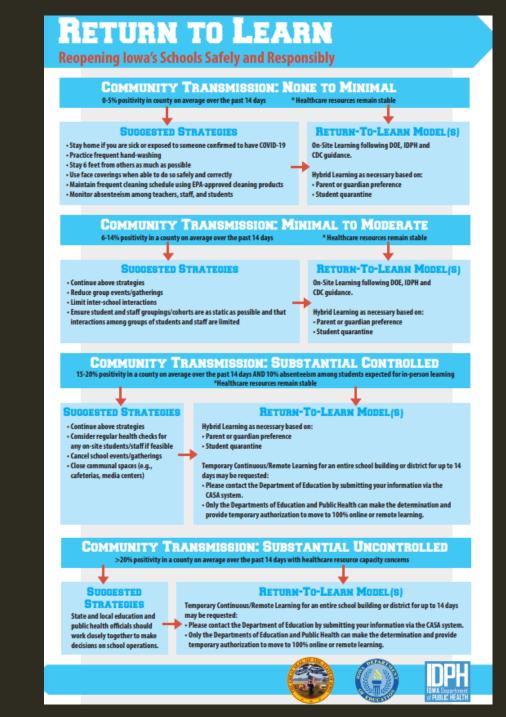
IDENTIFYING CLOSE CONTACTS FOR COVID-19 CASES

Close Contact: Individuals who've been within 6 feet for more than 15 minutes with a positive COVID-19 case during the infectious period. Contact may occur in a classroom, lunchroom, free period, during transportation to or from school, at practices or games, and during extracurricular activities.

SCHOOL WILL: • Notify local public health department • Identify close contacts and quarantine exposed students and staff • Notify appropriate school administration, families and staff (without identifying the COVID-19 case) • Provide Public Health with list of close contacts		PUBLIC HEALTH WILL: • Recommend quarantine for all household contacts of COVID-19 case • Work with school to determine which students and staff should be quarantined	
STUDENTS	STAFF		INDIVIDUALS PREVIOUSLY POSITIVE
 If no symptoms develop, students can return to school 14 days from their last contact with the COVID-19 case If symptoms develop, students should be evaluated by a health care provider If a student tests positive for COVID-19, they should isolate for 10 days If a student tests negative for COVID-19, they must still complete their 14-day guarantine before returning to school 	 Staff may be considered critical personnel and can be allowed to return to work if there are staffing shortages as long as they remain asymptomatic Staff should take their temperature and screen for symptoms at the start and end of each day, and wear a mask at work If symptoms develop, they must isolate immediately 		 Those who have been previously diagnosed positive for COVID-19 within the past 12 weeks, and were exposed to a COVID-19 case, do not need to quarantine



REOPENING IOWA'S Schools Safely and Responsibly



WHAT ABOUT FALL ACTIVITIES?

Not prohibited

Consider hosting activities that allow for social distancing

- Trivia night
- Game night
- Entertainment (comedian, magician, concert)

WHAT IF...

Someone tests positive and then immediately gets another test which is negative?

 Should not ignore the positive test, public health will investigate and contact trace

What if there are plastic dividers between students?
May decrease the risk of transmission, but does not alter the close contact definition