

K-12 and Higher Education COVID-19 Symptom and Testing Protocols

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NOT UP TO DATE ON VACCINES STUDENT/STAFF with symptoms concerning for COVID-19

STUDENT/STAFF who is NOT UP TO DATE ON VACCINES has a concerning symptom or develops concerning symptoms at school

AND has no known exposure to someone with COVID-19 in the past 10 days

HEALTHCARE EVALUATION IS INDICATED

Household members who are **not** up to date on vaccines stay home until test results or healthcare evaluation results are back. School contacts may continue attending school





CLEAR ALTERNATIVE DIAGNOSIS

(e.g. positive strep test, urinary infection)

Can return to school after 24 hours of resolution of fever and improvement in symptoms with note from healthcare provider

Healthy household members may continue working, going to school or childcare



CONCERNING SYMPTOMS FOR COVID-19:

Any TWO of the following:

- Fever (measured or subjective)
- Chills
- Headache
- Extreme Tiredness/Fatigue
- Sore Throat
- New congestion or Runny nose
- Body aches
- Nausea/vomiting or Diarrhea

OR

ONE of the following:

- New cough
- Loss of taste or smell
- Shortness of breath

* If Antigen test is done see page 6

NO CLEAR ALTERNATIVE DIAGNOSIS

COVID-19 TESTING INDICATED

Child/staff stays home until results are back

Household members who are **not** up to date on vaccines stay home until results are back. School contacts may continue attending until results are back

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST: Stay home until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

Healthy household members may continue working, going to school or childcare

POSITIVE ANTIGEN, PCR TEST* or No Test Done:

Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to school

Household members who are not up to date on vaccines quarantine at home while the positive person is in isolation AND quarantine additional days as indicated (see page 4 of toolkit)

School close contacts who are **not** up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days





NOT UP TO DATE ON VACCINES STUDENT/STAFF with symptoms NOT as concerning* for COVID-19

STUDENT/STAFF who is **NOT UP TO DATE ON VACCINES** has symptoms NOT as concerning for COVID-19 **AND** has no known exposure to someone with COVID-19 in the past 10 days

COVID-19 TESTING INDICATED

Healthy household members may continue working, going to school or childcare until results are back. School contacts may continue attending school

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST** Stay home until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

Healthy household members may continue working, going to school or childcare

TESTING NOT DONE: Stay home until fever free for 24 hours and symptoms are improving. If symptoms do not improve in 2 days, contact a healthcare provider and have testing for COVID-19

Healthy household members may continue working, going to school or childcare

- *Symptoms NOT as concerning for COVID are those that do not meet the criteria for concerning symptoms on Page 1
 - Example: Student or staff has only 1 symptom such as a fever, but not 2 symptoms of the table on page 1
- ** If Antigen test is done see page 6

POSITIVE ANTIGEN or NAAT (PCR)

TEST: Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to school

Household members who are not up to date on vaccines quarantine at home while the positive person is in isolation AND quarantine additional days as indicated (see page 4 of toolkit)

School close contacts who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days





UP TO DATE ON VACCINES STUDENT/STAFF

with symptoms NOT as concerning for COVID-19

STUDENT/STAFF who is **UP TO DATE ON VACCINES** has symptoms NOT as concerning for COVID-19 **AND** has no known exposure to someone with COVID-19 in the past 10 days

COVID-19 TESTING RECOMMENDED

Healthy household members may continue working, going to school until results are back. School contacts may continue attending school

NEGATIVE PCR TEST OR ANTIGEN

TEST: Stay home until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

Healthy household members may continue working, going to school or childcare

* If Antigen test is done see page 6

home until fever free for 24 hours and symptoms are improving. If symptoms do not improve in 2 days, consider testing for COVID-19

Healthy household members may continue working, going to school or childcare

UP TO DATE ON VACCINES:

*Up to Date for this guidance document is defined as:

- People who are ages 18 and older and have received all recommended vaccine doses, including boosters and additional vaccines for some immunocompromised people.
- People who are ages 5-17 years and completed the primary series of COVID-19 vaccines [2 or more weeks after receipt of the second dose in a 2-dose mRNA vaccine series (Pfizer or Moderna) or 2 or more weeks after receipt of a single dose of the Janssen (Johnson & Johnson) COVID-19 vaccine].

*Additional Information About Vaccine Booster:

- After receiving the booster vaccine, children/staff are immediately considered up to date.
- Recommended interval between the last primary dose (including additional dose, when applicable) and booster dose is 5 months or greater for mRNA vaccine OR 2 months or greater for Johnson & Johnson vaccine.

POSITIVE ANTIGEN or NAAT (PCR)

TEST: Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to school

Household members who are not up to date on vaccines quarantine at home while the positive person is in isolation AND quarantine additional days as indicated (see page 4 of toolkit)

School close contacts who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days





UP TO DATE ON VACCINES STUDENT/STAFF with symptoms concerning for COVID-19

STUDENT/STAFF who is **UP TO DATE ON VACCINES** has a concerning symptom or develops concerning symptoms at school.

HEALTHCARE EVALUATION IS RECOMMENDED

Contacts may continue working, going to school until results are back



CLEAR ALTERNATIVE DIAGNOSIS

(e.g. positive strep test, urinary infection)



Healthy household and school contacts may continue working, going to school or childcare



If student/staff has the following symptoms concerning for COVID-19, healthcare evaluation is needed:

Any TWO of the following:

- Fever (measured or subjective)
- Chills
- Headache
- Extreme Tiredness/Fatigue
- Sore Throat
- New congestion or Runny nose
- Body aches
- Nausea/vomiting or Diarrhea

OR

ONE of the following:

- New cough
- Loss of taste or smell
- Shortness of breath



NO CLEAR ALTERNATIVE DIAGNOSIS

COVID-19 TESTING RECOMMENDED

Student/staff stays home until results are back

Household members who are **not** up to date on vaccines stay home until results are back

Contacts may continue working, going to facility or childcare until results are back

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST

must be confirmed by PCR: Can return to school after 24 hours of resolution of fever and improvement in symptoms

Healthy household and school contacts may continue working, going to school or childcare

POSITIVE ANTIGEN or NAAT(PCR) TEST or NO

TEST DONE: Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to school

Household members who are not up to date on vaccines quarantine at home while the positive student/staff is in isolation AND quarantine additional days as indicated (see page 4 of toolkit)

School close contacts who are **not** up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days



Not UP TO DATE ON VACCINES STUDENT/STAFF who have known exposure to a person with confirmed COVID-19

Follow quarantine recommendations (see page 4 of toolkit)

*Different quarantine may apply in an outbreak (see page 7)

STUDENT/STAFF EXPOSED TO SOMEONE WITH COVID-19

IN THE HOUSEHOLD

Stay home while the family member is in isolation AND quarantine additional days as indicated (see page 4 of toolkit). Monitor for symptoms for 10 days after exposure

All household members who are not up to date on vaccines stay home while the family member is in isolation AND quarantine additional days as indicated (see page 4 of toolkit)

STUDENT/STAFF EXPOSED TO SOMEONE WITH COVID-19
OUTSIDE OF THE HOUSEHOLD

Follow quarantine recommendations (see page 4 of toolkit). Monitor for symptoms for 10 days

All household members, if they were NOT exposed to the person with confirmed COVID-19, may continue attending work, school, or childcare as long as the person who was exposed remains healthy

IF STUDENT/STAFF develops symptoms that meet concerning criteria during 10 days after exposure Testing Indicated

If testing not done, must isolate for 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

Household members who are **not** up to date on vaccines **stay home** until test results are back

IF STUDENT/STAFF does not have concerning symptoms but **is tested** during 10 days after exposure

All household members and close contacts may continue attending work, school, and childcare until test results are back

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST must be confirmed

by PCR: Complete quarantine as indicated on page 4 of toolkit

All household members and close contacts may continue attending work, school, and childcare

POSITIVE ANTIGEN or PCR TEST

Isolate for 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

All household members who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

School close contacts who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines close contacts should wear an appropriate, well-fitting face mask consistently while at school for 10 days

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST: Complete

quarantine as indicated on page 4 of toolkit

All household members and close contacts may continue attending work, school, and childcare

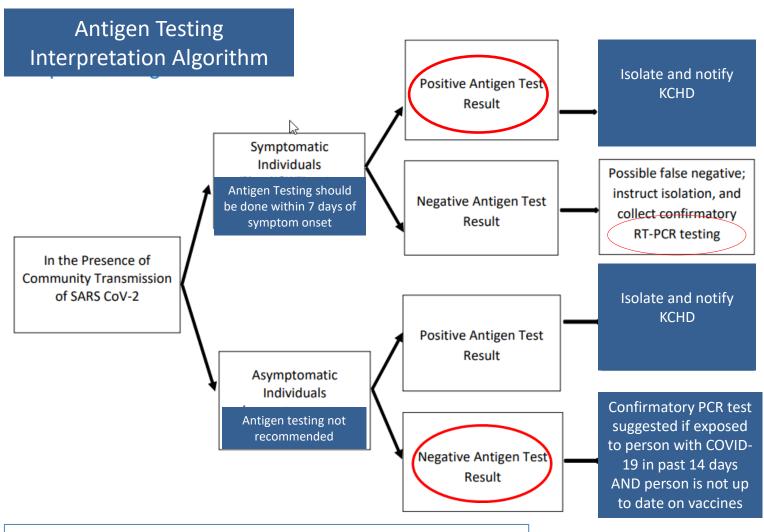




Antigen Testing Algorithm

If STUDENT/STAFF has an ANTIGEN test done confirmatory PCR testing may be needed in certain situations

*Negative home antigen tests will need to be repeated by a trained professional or confirmed with a PCR test



Circled results will be accepted by KCHD for the situations indicated in the chart above. Home antigen tests will only be accepted if:

- Individual is symptomatic and has a positive test
- Individual is asymptomatic and has a negative test
- Reports of prior positive results will be accepted only if they were reported to the school, KCHD, or a healthcare provider at time of infection

BinaxNOW™ COVID-19 Rapid Antigen Test Kit Guidance

https://dhs.saccounty.net/PUB/Documents/AZ-Health-Info/GD-COVID19BinaxNOWGuidance.pdf

Interim Guidance for Antigen Testing for SARS-CoV-2

https://www.cdc.gov/coronavirus/2019-ncov/lab/resources/antigen-tests-guidelines.html

Any of the following symptoms:

- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea



Outbreak Decision Tree

If you have multiple cases in your school, follow the decision tree below to determine if you have an outbreak that needs to be addressed. An outbreak suggests that transmission is happening in the school setting and more preventive measures are needed.

- "Outbreak" in an educational setting is defined by the Council of State and Territorial Epidemiologists current guidance and referenced in the current Michigan State and Local Public Health Standard Operating Procedures.
- During the outbreak, close contacts in the educational setting should quarantine at home if not up to date on vaccines, regardless of whether masks were worn.
- Contact KCHD with any questions.
- KCHD will work with you to determine when it is over or if new cases are identified.
- Maintain adherence to the quarantine recommendations until KCHD has determined that the outbreak is resolved and continue to report all positive cases and close contacts to KCHD.

Multiple cases comprising at least 10% of students/teachers/staff in a class, extracurricular team or group

at least 3 COVID cases within the past 14 days in a class extracurricular team or group

Cases are within one household or are a result of a known exposure outside of the classroom

Cases are not within one household and are not a result of a known exposure outside of the classroom

Outbreak less likely

Close contacts can attend school if asymptomatic but should wear a mask for 10 days after exposure and continue to follow all recommendations regarding mask use

Monitor for additional cases. If additional cases arise that are not associated with exposure outside of the classroom, then outbreak is likely

This is likely an Outbreak

Increase layers of protection (as below) until outbreak is over AND Notify KCHD.

KCHD will contact you to review the situation and declare an outbreak. Take the steps below until you hear back from KCHD

* An outbreak can be considered over once 14 days have passed with no new cases in a specific setting. Contact KCHD once you believe the outbreak is over.

Evidence points to transmission in the cafeteria, class, grade or team

Until the outbreak is over*:

All close contacts in the classroom, grade, cafeteria or team should quarantine from school as indicated on page 4 of toolkit. Close Contacts who are exempt from quarantine due to past positivity or vaccination status can remain at school unless otherwise directed by KCHD.





COVID-19 In the Past 90 DAYS Reinfection or Exemption?

- If a student/staff has a positive lab-confirmed antigen or PCR test, the student/staff may be exempt from quarantine for 90 days from the date of the test.
- If a student/staff has a positive home test and ALL the following criteria are met, the student/staff would be considered a probable case and may be exempt from quarantine for 90 days from the date of the test if the person:
 - Was a close contact to a confirmed case (household or school close contact)
 - Was symptomatic
 - o The school was informed (by KCHD or family) of positivity at the time of home test
- If a student/staff had a positive home test followed by a lab-confirmed positive test completed within 48 hours of the home test, the student/staff may be exempt from quarantine for 90 days from the date of the test.

Proof of positivity in the past 90 days must be provided to the school for exemption from quarantine. Families may be referred to KCHD to review their situation at 616-326-0060.

Student/Staff has a CURRENT positive COVID-19 antigen or PCR test

AND a positive COVID-19 lab-confirmed test in the past 90 days (meets criteria above)

Student/Staff has **current** symptoms concerning for Covid-19



Student/Staff does **NOT** have current symptoms for Covid-19

Reinfection is Likely

Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving

All household members who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

School close contacts who are not up to date on vaccines quarantine at home as indicated (see page 4 of toolkit)

Close contacts who are up to date on vaccines close contacts should wear an appropriate, well-fitting face mask consistently while at school for 10 days

Reinfection is Less Likely

Continue to monitor for symptoms and wear a face mask for 10 days from the last date of exposure.

All household members and close contacts may continue attending work, school, and childcare

Exemption from Isolation & Quarantine

Student/Staff is not *currently* eligible to be exempt from isolation or quarantine

Exemption from Isolation & Quarantine

Student/Staff does not need to quarantine if identified as a close contact as long as no symptoms develop

