Detailed Contact Tracing Plan

The following plan is the general contact tracing approach that Boulder County Public Health will take Fall of 2021. This plan is intended to help BCPH school partners with contact tracing and planning. In every scenario, please remember BCPH will investigate every case and may make exceptions for unusual situations.

In every situation remember:

- A fully vaccinated asymptomatic person does not have to quarantine. Getting vaccinated is the best way to avoid quarantines.

- A quarantined asymptomatic person can test on day 5 and return on day 8 or return on day 11 without a test. They must still monitor for symptoms through day 14.

- If someone is exposed and not quarantined, but they develop symptoms they will need to isolate for ten days or get a negative test and symptoms are resolving.

- Anyone who was exposed but not quarantined should be encouraged to get a test 3-5 days after exposure for vaccinated people and 5-7 days for unvaccinated people.

- Unvaccinated household contacts must quarantine. Fully vaccinated asymptomatic household contacts do not have to quarantine.

- Someone who was confirmed to have COVID-19 with a PCR or proctored antigen test in the last 90 days does not have to quarantine as long as they don't develop symptoms after an exposure.

- If contact tracing cannot be conducted or contacts cannot be determined, all potential contacts will be quarantined.

- If there is evidence of substantial transmission in a facility (5 connected cases in a school building), quarantines will resume for all close contacts in the facility, including routine classroom exposures.
Routine Classroom Exposures
Grades 1-12

- Occurs strictly in a traditional school classroom
- Students are primarily seated
- Not engaging in any high-risk activities (such as singing)
- Seating charts or cohorting must be kept and layered mitigation followed

All students masked:
- Ill student should isolate
- No quarantines as long as everyone stays asymptomatic
- Public Health Notice issued to classroom
Ill student should isolate
Unvaccinated contacts within 6 feet quarantined (masked or unmasked)
Public Health Notice issued to classroom

Unmasked individuals may result in larger numbers of quarantined students

Ill student unmasked:
- Ill student should isolate
- Unvaccinated contacts within 6 feet quarantined (masked or unmasked)
- Public Health Notice issued to classroom

Contact unmasked:
- Ill student should isolate
- No quarantines except for unmasked and unvaccinated contacts within 6 feet
- Public Health Notice issued to classroom
Kindergarten, Pre-K and SACCS, or Classrooms with Movement

Pre-K, Kindergarten without Subcohorting, or Older Students with Movement without Subcohorting

- Anyone in the whole cohort who is unvaccinated is quarantined
- Contact HealthECECOVID@bouldercounty.org for Pre-K cases
- Public Health Notice issued to classroom

Kindergarten if Subcohorting or Older Students with Movement and Consistent Subcohorting

- Subcohorting is not always possible and depends on the school
- Anyone in the whole subcohort who is unvaccinated is quarantined
- Public Health Notice issued to classroom
- If someone is unmasked within 6 feet they could still be subject to quarantines outside their own subcohort
### Other School Exposures

<table>
<thead>
<tr>
<th></th>
<th>Non-Classroom Low Risk Exposures (Assemblies, Buses, etc.)</th>
<th>Forced Exhalation (Singing, Band, PE)</th>
<th>Seated Meals and Snacks with Seating Charts</th>
<th>Athletics (Case by Case)</th>
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<tbody>
<tr>
<td>Indoors &amp; Masked</td>
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<tr>
<td>Indoors &amp; Unmasked</td>
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<td>Outdoors &amp; Unmasked</td>
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Considerations for Athletics

- For minimal and low risk athletics there will likely be no quarantines for the activity unless there is concerning extended physical contact.
- The higher the risk, the closer contact tracers will need to look at the level of exposure and the higher the likelihood of quarantines.
- Subcohorting and practicing in specialty teams is recommended whenever possible.
- It is encouraged that locker room time is staggered and kept short to avoid close contacts in the locker room.
- Many exposures around athletics involve transportation (such as carpooling, buses and overnight stays in hotels) and social gatherings before and after contests. Utilize subcohorting, distancing, and masking to reduce these quarantines.

A fully vaccinated asymptomatic person does not have to quarantine.

BCPH will investigate every case and may make exceptions for unusual situations.