# Project: ACE-IT Antigen Testing

- Project: ACE-IT is a public health intervention aimed at reducing the risk of spread of COVID-19 within schools
- To participate in Project: ACE IT, a school district must:
  - Have a signed MOA
  - Participate in trainings
  - Continue to report



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# Project: ACE-IT Antigen Testing

- To participate, your district must conduct weekly staff assurance testing and symptomatic staff and student testing.
  - If your district is doing both, then a district can expand to testing:
    - Athletics
    - Drama/Music/Band
    - Prom & Graduation
  - If expanding, the district must submit an implementation plan to the Chester County Health Department





# **Guidelines for Expanded Testing**

- Athletics
  - *Frequency:* Twice a week, timing appropriate with games/scrimmages/etc.
  - Testing Method: Antigen
- Drama/Music/Band
  - Frequency: Twice a week, as long as together/rehearsing multiple times per week
  - Testing Method: Antigen
  - *Requirement:* Must wear masks during rehearsals
- Prom & Graduation
  - Frequency: Every day for three days leading up to the event, including day of event
  - Testing Method: Antigen
  - *Requirement:* Find a way to check test results at the door





## **Guidelines for Expanded Testing**

- Testing out of quarantine for in school exposure
  - Testing Method: Cue (rapid PCR)
  - *Timing:* 5-7 days after exposure
  - Requirements:
    - Must submit an implementation plan to the Chester County Health Department
    - For school-related exposures to index case only
    - Must remain asymptomatic and have no further exposures
    - Testing must be done using a model that does not allow a quarantined individual to enter the school for testing





## Antigen Testing & Vaccination

- It is recommended that fully vaccinated people with no COVID-19-like symptoms and no known exposure should be exempted from routine screening testing programs
  - An individual is considered fully vaccinated 2 weeks after the receipt of the second dose (in a 2-dose series) or 2 weeks after one dose (in a single dose vaccine)



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## Antigen Test Results

- Positive
  - Symptomatic Consider positive and isolate
  - Asymptomatic, close contact Confirm with PCR
  - Asymptomatic, no known exposure Confirm with PCR
- Negative
  - Symptomatic Confirm with PCR
  - Asymptomatic, close contact Negative
  - Asymptomatic, no known exposure Negative
- Inconclusive
  - Report inconclusive and retest with new antigen test

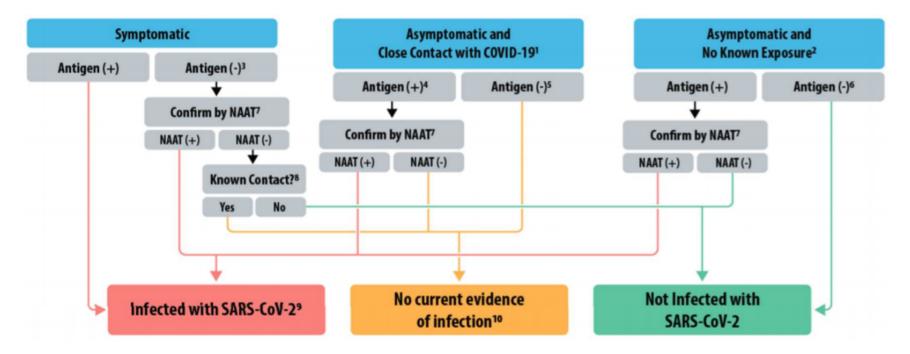




## Antigen Test Results

#### **CDC Interim Guide for Antigen Testing**

\*NAAT: stands for "nucleic acid amplification test", e.g. a PCR test, which are more sensitive than rapid antigen tests and would be utilized to confirm a diagnosis.





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# **Cue Testing**

- Cue is a rapid PCR test used to confirm an antigen test, depending on the antigen result and the circumstances of their situation (previous slide)
- To obtain the Cue, your school district must be participating in the weekly assurance testing for staff and symptomatic testing of staff/students when on-site
- Those who are tested with Cue should follow PCR guidance

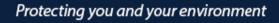




## Reporting

- Positive test results are required to be reported to CCHD via our Disease Report Form.
  - Please remind your staff that the test section needs to be completed, as they are the "performing laboratory" administering the test
- Please remind staff to review antigen testing guidance provided in CHOP's PowerPoint and also discussed on our website -<u>https://www.chesco.org/4397/Coronavirus--Resources-for-</u><u>Schools</u>
- If you have questions, please continue to use the Schools Line or <u>disschools@chesco.org</u>
  - Technology, testing, and training questions should be directed to CHOP







#### Resources

- CHOP's Project: ACE-IT FAQs
  - <u>https://policylab.chop.edu/sites/default/files/Project-ACE-IT-</u>
    <u>FAQs-for-Community-Effective-1-26-21.pdf</u>
- CCHD Website with Antigen Guidance
  - <u>https://www.chesco.org/4397/Coronavirus--Resources-for-Schools</u>
- CCHD Website with PCR Guidance (Cue Guidance)
  - <u>https://www.chesco.org/4460/Coronavirus-COVID-19-Testing-</u> <u>Information</u>



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## Questions?



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