How to Identify and Report an Outbreak of COVID-19

Pursuant to Section <u>32.1-37</u> of the *Code of Virginia*, schools, services or facilities licensed or operated by an agency of the Commonwealth, and summer camps as defined in Section 35.1-1 are required to report disease outbreaks to their local health department immediately.

An <u>outbreak of COVID-19</u> is defined as **three or more COVID-19 cases within 14 days**, who are epidemiologically linked, do not share a household. Schools and daycares should also report any clusters of cases comprising greater than 10% of a larger exposure group (e.g. entire school or grade).

Best practices for identifying an outbreak:

- I. Request that families report positive tests or diagnoses of COVID-19 to a designated point person at the school or daycare.
- II. Document case information using the provided template line lists, including specific symptoms.
- III. Maintain the line list for 14 days following the first exposure onsite. Note: People with COVID-19 are infectious beginning: a) 48 hours prior to symptom onset (if symptomatic), OR b) 48 hours prior to their first positive COVID-19 test (if asymptomatic).
- IV. If three or more associated cases are reported within a 14-day period, follow these steps:
 - a. Report the outbreak to AHD using the <u>COVID-19 Outbreak Reporting</u> <u>Form</u>.
 - b. Provide an email address after you submit the online form to receive a confirmation email. Keep the confirmation email and line list for your internal records.
 - c. If additional cases are reported, add them to the same line list and report the additions to AHD.

In response to an outbreak report, AHD may respond with the following:

- 1. Investigation measures including interview(s) with a designated point person at the facility regarding prevention measures, enrollment and staffing, testing, reported symptoms, and illness timelines.
- 2. Site visit(s) to evaluate prevention and mitigation strategies at the facility.
- 3. Public health testing to confirm the presence of an outbreak of COVID-19.
- 4. Reporting outbreaks to Virginia Department of Health.
- 5. Recommending event-specific mitigation measures, especially in the case of uncontrolled spread.