The pages that follow contain information critical to protecting the health of your patients and the citizens of Colorado.

HAN UPDATE

Number of pages including cover:  5

Subject: Update - COVID-19 New and Updated Information - March 11, 2020

Message ID:  3/12/2020 2:00:00 PM
Recipients:  HAN Community Members.
From: TRI-COUNTY HEALTH DEPARTMENT
Adams, Arapahoe and Douglas County, Colorado

Recipient Instructions: Tri-County Health Department is forwarding you the attached HAN. You may have already received this broadcast if you are on the CDPHE distribution list, however, we wanted to ensure you did not miss this important information. No response is required. This HAN contains updated guidance for evaluation, testing and reporting for COVID-19.

===========================================================================
You have received this message based upon the information contained within our Health Alert Network Notification System. If you have a different or additional e-mail or fax address that you would like us to use, or if you have additional questions, call 720-200-1477.

Categories of Health Alert Network Messages:
- **Health Alert**: Conveys the highest level of importance; warrants immediate action or attention.
- **Health Advisory**: Provides important information for a specific incident or situation; may not require immediate action.
- **Health Update**: Provides updated information regarding an incident or situation; unlikely to require immediate action.
- **Info Service/Public Health Brief**: Provides general information that is not necessarily considered to be of an emergent nature.

You may download a copy of this HAN from the TCHD website at http://www.tchd.org/259/Health-Alert-Network
HEALTH UPDATE | COVID-19 UPDATE | March 10, 2020

Health care providers: Please distribute widely in your office

Key points

- Confirmed cases of novel coronaviruses including COVID-19 are an **immediately reportable** condition by all laboratories and providers in Colorado. Please report positive tests by phone 24 hours a day.

- As of March 10, 2020 there are 17 patients in Colorado who have tested presumptively positive for COVID-19. An additional patient has had indeterminate results and is currently being treated as a presumptive positive. All tests will be confirmed at CDC, but public health actions will not be delayed while confirmatory testing is pending.

- Updated and expanded testing criteria are outlined in the table below. These criteria are **ONLY** for specimens being submitted to the CDPHE Laboratory.

- For submissions to commercial laboratories, please contact those labs directly. You can also reference the CDC guidance for evaluation of a patient with possible COVID-19 at [https://www.cdc.gov/coronavirus/2019-nCoV/hcp/clinical-criteria.html](https://www.cdc.gov/coronavirus/2019-nCoV/hcp/clinical-criteria.html)


- Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons Under Investigation (PUIs) for Coronavirus Disease 2019 (COVID-19) can be found at [https://www.cdc.gov/coronavirus/2019-nCoV/lab/guidelines-clinical-specimens.html](https://www.cdc.gov/coronavirus/2019-nCoV/lab/guidelines-clinical-specimens.html) and now indicates that NP and OP specimens may be combined at collection into a single vial.

- CDPHE will open the state’s first community testing center for COVID-19 at the state lab at 10 a.m. March 11. See below for details.
Recommendations / guidance

  The most notable changes include the following:

PPE Recommendations

- Based upon local and regional supplies, facemasks are an acceptable alternative when the supply chain of respirators cannot meet the demand. During this time, available respirators should be prioritized for procedures that are likely to generate respiratory aerosols, which would pose the highest exposure risk to health care personnel (HCP). When the supply chain has been restored, facilities should return to the use of respirators.

- Eye protection, gloves, and gowns continue to be recommended. If gown shortages are experienced, they should be used for aerosol-generating procedures, care activities where splashes and sprays are anticipated, and high-contact patient care activities that provide opportunities for transfer of pathogens to the hands and clothing of HCP. Additional guidance is given regarding how to extend the use of respirators, facemasks, and eye protection as well as on PPE shortages. There is increased emphasis on the implementation of early source control measures such as putting a facemask on patients presenting with symptoms of respiratory infection.

  - Guidance on optimizing PPE supply is also available on CDPHE's website https://www.colorado.gov/pacific/cdphe/resources-local-public-health-agencies-and-healthcare-providers

Rooming

- Airborne Infection Isolation Rooms (AIIRs) should be reserved for patients undergoing aerosol-generating procedures.

- Patients with known or suspected COVID-19 can be cared for in a single-person room with the door closed.

- Facilities could consider designating entire units with dedicated HCP to care for those with known or suspected COVID-19, which will also help facilitate the extended use of respirators, facemasks, and eye protection.


- Updated and expanded testing criteria for testing at the CDPHE laboratory are outlined in the table below.
Specimens for COVID-19 will only be tested at the CDPHE lab if they meet one of the criteria below. Asymptomatic individuals will not be tested. Please use the following updated testing guidance.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Risk Factors</th>
<th>Clinical Features</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Any person, including health care workers, who has had close contact with a laboratory-confirmed COVID-19 patient within 14 days of symptom onset AND Fever or signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath)</td>
<td></td>
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<tr>
<td>2.</td>
<td>Any person with a history of travel to areas with ongoing community transmission(^1) within 14 days of symptom onset AND Fever or signs/symptoms of a lower respiratory illness (e.g., cough or shortness of breath) without alternative explanatory diagnosis (e.g., influenza)</td>
<td></td>
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<tr>
<td>3.</td>
<td>Any person who is hospitalized AND Fever or signs/symptoms of a lower respiratory illness without alternative explanatory diagnosis (e.g., influenza)</td>
<td></td>
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<tr>
<td>4.</td>
<td>Any person who lives in a residential facility such as a nursing home AND Fever or signs/symptoms of a lower respiratory illness without alternative explanatory diagnosis (e.g., influenza)</td>
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<tr>
<td>5.</td>
<td>Any healthcare worker, clinical laboratory worker, or first responder who has new onset of symptoms within 14 days of having direct contact with patients with signs/symptoms of respiratory illness or their clinical specimens AND Fever or signs/symptoms of a lower respiratory illness without alternative explanatory diagnosis (e.g., influenza)</td>
<td></td>
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<tr>
<td>6.</td>
<td>Any person who is at risk of severe illness due to COVID-19 including older adults (age ≥ 65 years) and individuals with chronic medical conditions and/or an immunocompromised state that may put them at higher risk for poor outcomes (e.g., diabetes, heart disease, receiving immunosuppressive medications, chronic lung disease, chronic kidney disease) AND Fever or signs/symptoms of a lower respiratory illness without alternative explanatory diagnosis (e.g., influenza)</td>
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<tr>
<td>7.</td>
<td>Outbreaks or clusters of respiratory illness - any person who is a member of a group with multiple symptomatic individuals that is being investigated by public health officials AND Fever or signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath)</td>
<td></td>
</tr>
</tbody>
</table>

\(^1\) A community (International, United States, and within Colorado once identified) with multiple unrelated cases among individuals who have not traveled to other communities with known transmission
● The testing criteria above are for specimens being tested at the CDPHE laboratory. Tests will be prioritized for individuals with severe disease, high risk of complications, and outbreak investigations if testing resources are limited.

● Patients who do not meet CDPHE’s testing criteria can be tested at LabCorp and other labs that will conduct COVID-19 testing. CDPHE recommends providers use commercial laboratory testing whenever possible.

● Resources on specimen collection outside of healthcare settings is available on CDPHE’s website https://www.colorado.gov/pacific/cdphe/resources-local-public-health-agencies-and-healthcare-providers

Community Testing Sites

● CDPHE will open the state’s first community testing center for COVID-19 at the state lab at 10 a.m. March 11.

● This will be a drive-up testing center at 8100 E. Lowry Blvd, Denver, CO 80230. It will be open from 10 a.m. to 2 p.m Wednesday - Friday of this week. In order to be tested at the state’s community testing center, individuals must have an order from their providers (written or electronic) confirming they meet the testing criteria and need to be tested, and photo identification that matches the name on the provider’s order.

● Additional details will be posted on the CDPHE website soon at https://www.colorado.gov/cdphe/covid-19-testing.

More information


● For questions about COVID-19 in Colorado, call the CDPHE Disease Reporting Line: 303-692-2700 or 303-370-9395 (after hours)