



Health Update

May 15, 2020

COVID-19 Update for Medical Providers

This is a health update for medical providers in Fresno County. At this time, the Fresno County Department of Public Health (FCDPH) has identified 1,156 cases of COVID-19 and reported 16 deaths. Updated numbers are available on the data dashboard at www.fcdph.org/covid19data.

Centers for Disease Control and Prevention (CDC) and California Department of Public Health (CDPH) Updates:

A multisystem inflammatory syndrome in children has been described in relation to COVID-19 infection. Please report any case to FCDPH and maintain a high index of suspicion for this illness in pediatric populations. Some reports describe a similarity to Kawasaki disease or Toxic Shock Syndrome. More information: <https://emergency.cdc.gov/han/2020/han00432.asp>

CDC/ CDPH Criteria for COVID-19 Symptoms. This AFL notifies health facilities of the CDC's update on COVID-19 symptoms. Health facilities should ensure their screening process and policies and procedures reflect the updated symptoms. <https://www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/AFL-20-51.aspx>

CDPH AFLs on SNFs: This AFL advises SNFs of the requirement to submit a facility specific COVID-19 mitigation plan with specified elements to the CDPH within 21 calendar days and provides updated infection control guidance for HCP. <https://www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/AFL-20-52.aspx>

Antibody/ Immunity Testing

At this time, serologic testing and antibody testing is not indicated to diagnose acute COVID-19 infection. The value of antibody testing has not been clearly established, and the FDA has shared concerns about the accuracy of antibody testing.

More information on Point Of Care testing from the CDC is available here:

<https://www.cdc.gov/coronavirus/2019-ncov/downloads/OASH-COVID-19-guidance-testing-platforms.pdf>

Categories of Health Alert 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

Health Information: Provides general health information which is not considered to be of emergent nature

Promotion, preservation and protection of the community's health

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Post-infection immunity continues to have more questions than answers, however, three CDC physicians offer that **temporary** immunity is evident from a small animal study (n=4). Additional testing is required for long-term immunity. <https://jamanetwork.com/journals/jama/fullarticle/2766097>

CDC Updated Criteria for Clearance and for Return to Work

NOTE: Detecting viral RNA via PCR does not necessarily mean that infectious virus is present.

Symptomatic. *Symptom-based strategy.* At least 3 days (72 hrs) have passed since *recovery* defined as resolution of fever without the use of fever-reducing medications and improvement in respiratory symptoms (e.g., cough, shortness of breath); and, at least 10 days have passed since symptoms first appeared. OR *Test-based strategy.* Resolution of fever without the use of antipyretics; improved respiratory symptoms, and **two Negative results ≥24 hours apart** of an FDA Emergency Use Authorized COVID-19 molecular assay for detection of SARS-CoV-2 RNA.

Asymptomatic. *Time-based strategy.* A minimum of 10 days passing since initial positive test result. *Test-based strategy.* **Two Negative results ≥24 hours apart** of an FDA Emergency Use Authorized COVID-19 molecular assay for detection of SARS-CoV-2 RNA from at least two consecutive respiratory specimens collected.

More info: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-hospitalized-patients.html> Site last updated May 2, 2020.

Febrile Respiratory Illness Reporting

Recent guidelines and forms are updated, and available at this link:

<https://www.co.fresno.ca.us/departments/public-health/public-health-administration/public-health-communication/health-messages>

Testing

Anterior nasal swabbing can be done as a substitute for more invasive (posterior nasal or OP) swab collection.

More information here: <https://www.cdc.gov/coronavirus/2019-ncov/downloads/OASH-nasal-specimen-collection-fact-sheet.pdf>

There are now two high-volume sites in Fresno County contracted with Optum Serve. One is located at Fresno City College (at the Gymnasium) has the capability to perform 132 tests per day. The second site is in Sanger (in the vicinity of the Community center) has the capability to perform 132 tests per day. Here is the link to register: <https://lhi.care/covidtesting>

More information about other testing sites within Fresno County available here:

<https://www.co.fresno.ca.us/departments/public-health/covid-19/covid-19-testing-sites>

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Contact Tracing

Contact tracing academy is now taking volunteers from health care organizations to commit 20 hours in a virtual class. Please email Rose Mary Rahn (rrahn@fresnocountyca.gov) by Sunday May 17, 2020 if you would like to nominate yourself or staff to enroll in this virtual 20-hour academy from May 18-21, 2020.

Also, the Association of State and Territorial Health Officials (ASTHO) offers an on-line course that people can sign up for a version of the statewide initial training: https://learn.astho.org/p/ContactTracer#tab-product_tab_course_content_12

California Roadmap to Recovery and Reopening of Fresno County

Currently, we are in Stage 2 of California's roadmap to systematically lift the "Stay-at-home" order. The CDPH is permitting faster reopening (including retain shopping, use of some public spaces, and dine-in restaurant services) if an individual county level meets certain readiness criteria.

Although additional guidance may be forthcoming, at this time Fresno County does NOT meet the first two of these indicators as follows: No more than 1 COVID-19 **case** per 10,000 in the past 14 days; No COVID-19 **death** in the past 14 days prior to attestation submission date; Minimum daily testing volume to test 1.5 per 1,000 residents; Testing availability for at least 75% of residents (Improving daily with increased collaborative efforts with mobile sites and the State-Sponsored testing sites); Sufficient contact tracing, there should be at least 15 staff per 100,000; Skilled nursing facilities (SNF) have >14 day supply of PPE on hand for staff.

Additional Resources:

- <https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/COVID-19-County-Variance-Attestation-Memo.aspx#>
- <https://covid19.ca.gov/roadmap-counties/>