

www.cdhd.wa.gov

(509) 886-6400







Okanogan County Public Health www.okanogancounty.org/ocph (509) 422-7140



Kittitas County Public Health Department www.co.kittitas.wa.us/health/ (509) 933-8315

## NCW Regional Testing Guidance for COVID-19

Adopted from CDC/WA DOH Guidelines<sup>1</sup> Updated June 19, 2020

A regional approach to testing will allow a proportionate allocation and distribution of supplies, unbiased use of testing supplies based upon unified guidelines, a decrease in testing inequity access, will reduce investigator bias, and provide a comparable standard when assessing disease activity.

The unified approach pre-supposes adequate testing supplies (swabs, transport, lab capacity, PPE, staff). Testing is in ranked order of priority (from symptomatic to prevalence survey) if testing supplies are limited.

## 1. Symptom-based testing:

- a. Cough OR Shortness of Breath / Difficulty Breathing (any of the two), OR
- b. Any two of the following:
  - i. Fever
  - ii. Chills
  - iii. Myalgia
  - iv. Headache
  - v. Sore throat
  - vi. New loss of taste or smell
  - vii. New unexplained nausea/diarrhea (\*based on syndromic surveillance in NCW region)
- c. Any symptoms AND a recent (14 days) increased risk of exposure to SARS-nCoV-2 (including mass gatherings, protests, demonstrations, house parties, travel, etc.)
- d. Clinician's judgment

Prioritize the following symptomatic patients for COVID-19 testing if testing capacity inadequate:

- 1. Hospitalized patients with severe lower respiratory illness
- 2. Workers in healthcare facilities, congregate living settings, critical infrastructure and public safety/first responders
- 3. Residents in long-term care facilities or other congregate living settings, including prisons and shelters
- 4. Persons identified through public health cluster and selected contact investigations
- 5. Persons at higher risk of severe outcome
- 6. Persons who are pregnant and in labor or scheduled for delivery

## 2. Asymptomatic individuals testing:

- a. All (close) contacts of a positive case (if a close contact tests negative, these individuals still need to remain in quarantine for 14 days after their last date of exposure; where possible, advise to request testing from PCP)
- b. Congregate settings test all persons after the first positive (test by risk-based cohorts or in groups in very large facilities where testing of all subjects would be prohibitive or impractical)
- c. All hospital admissions (especially for hospital cohorting purposes)
- d. People undergoing procedures that increase the risk of aerosolized particle spread (bronchoscopy, sputum induction, intubation, etc.)
- e. People undergoing invasive surgical procedures, including outpatient (within 48H of procedure)

<sup>&</sup>lt;sup>1</sup> https://www.doh.wa.gov/Portals/1/Documents/1600/coronavirus/Interim-2019NovelCoronavirusQuicksheetProviders.pdf

- f. Critical infrastructure workers (prioritize by clinical impact of case finding, or infrastructure impact if a case missed)
- g. Attendees of a recent (14 days) large gathering (including protests/demonstrations): test at 5-7 days after exposure; if negative may retest at 12-14 days after exposure
- 3. Prevalence surveys to validate disease activity apparent through incidence testing.





(509) 766-7960

